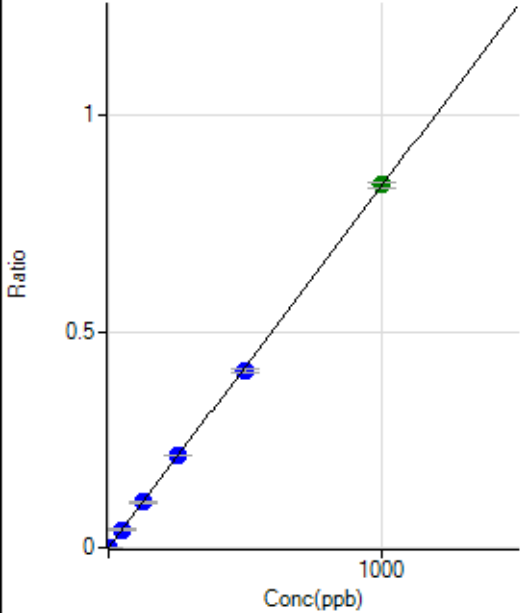


Batch Folder: D:\Agilent\ICPMH\1\DATA\P7121824 MS.b\  
Analysis File: P7121824 MS.batch.bin  
DA Date-Time: 2024-12-18 23:58:36  
Calibration Title:  
Calibration Method: External Calibration  
VIS Interpolation Fit:

| Level | Standard Data File | Sample Name | Acq. Date-Time      |
|-------|--------------------|-------------|---------------------|
| 1     | 004CALB.d          | S00         | 2024-12-18 13:30:23 |
| 2     | 006CALS.d          | S02         | 2024-12-18 13:36:56 |
| 3     | 007CALS.d          | S03         | 2024-12-18 13:40:11 |
| 4     | 008CALS.d          | S04         | 2024-12-18 13:43:11 |
| 5     | 013CALS.d          | S05         | 2024-12-18 13:59:44 |
| 6     | 014CALS.d          | S06         | 2024-12-18 14:02:27 |
| 7     | 015CALS.d          | S07         | 2024-12-18 14:05:13 |
| 8     | 016CALS.d          | S08         | 2024-12-18 14:07:57 |

Calibration for 198SMPL.d

9 Be [No Gas] ISTD:6 Li [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 31.11      | 0.0000 | P   | 18.4 |
| 2 | <input type="checkbox"/> | 1.000    | 1.198      | 1799.01    | 0.0010 | P   | 3.9  |
| 3 | <input type="checkbox"/> | 50.000   | 50.480     | 75843.98   | 0.0423 | P   | 3.5  |
| 4 | <input type="checkbox"/> | 125.000  | 126.503    | 187503.72  | 0.1060 | P   | 2.8  |
| 5 | <input type="checkbox"/> | 250.000  | 253.695    | 377858.58  | 0.2125 | P   | 0.4  |
| 6 | <input type="checkbox"/> | 500.000  | 490.867    | 726244.56  | 0.4111 | P   | 2.0  |
| 7 | <input type="checkbox"/> | 1000.000 | 1003.430   | 1446505.12 | 0.8404 | A   | 1.7  |
| 8 | <input type="checkbox"/> |          |            | 495.57     | 0.0003 | P   | 23.7 |

$y = 8.3749E-004 * x + 1.8075E-005$

$R = 0.9999$

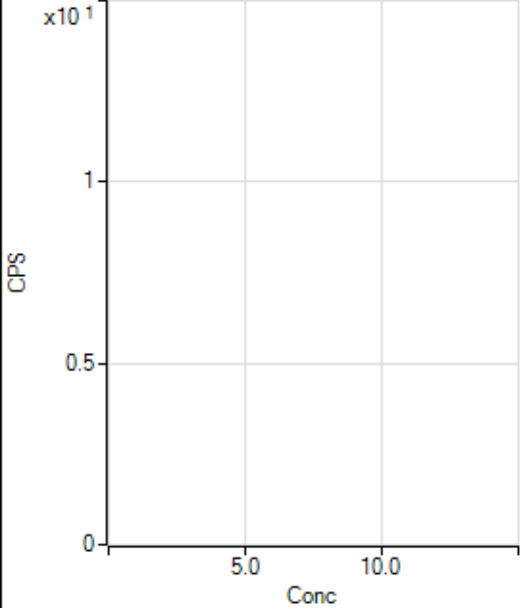
$DL = 0.01194$

$BEC = 0.02158$

Weight: <None>

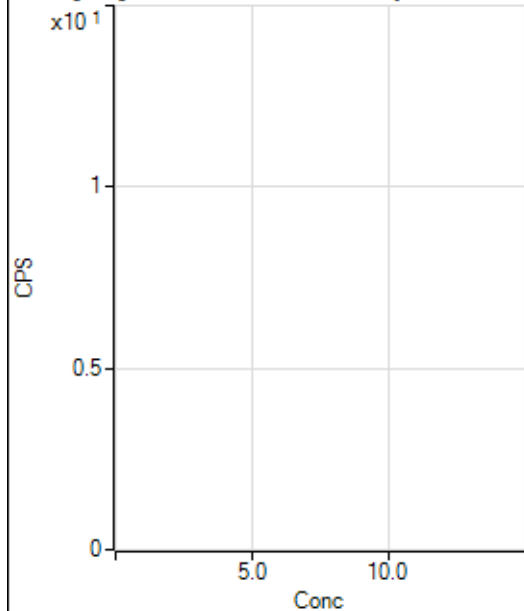
Min Conc: 0

12 C [No Gas] No available calibration points



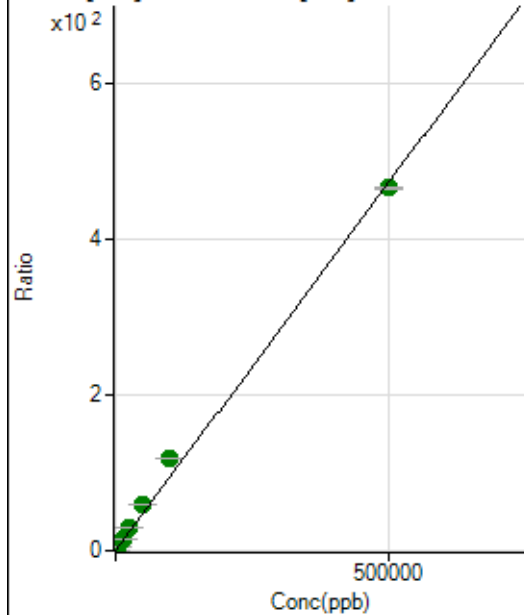
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-----|-------|-----|-----|
| 1 | <input type="checkbox"/> |       |            |     |       |     |     |
| 2 | <input type="checkbox"/> |       |            |     |       |     |     |
| 3 | <input type="checkbox"/> |       |            |     |       |     |     |
| 4 | <input type="checkbox"/> |       |            |     |       |     |     |
| 5 | <input type="checkbox"/> |       |            |     |       |     |     |
| 6 | <input type="checkbox"/> |       |            |     |       |     |     |
| 7 | <input type="checkbox"/> |       |            |     |       |     |     |
| 8 | <input type="checkbox"/> |       |            |     |       |     |     |

12 C [He] No available calibration points



|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-----|-------|-----|-----|
| 1 | <input type="checkbox"/> |       |            |     |       |     |     |
| 2 | <input type="checkbox"/> |       |            |     |       |     |     |
| 3 | <input type="checkbox"/> |       |            |     |       |     |     |
| 4 | <input type="checkbox"/> |       |            |     |       |     |     |
| 5 | <input type="checkbox"/> |       |            |     |       |     |     |
| 6 | <input type="checkbox"/> |       |            |     |       |     |     |
| 7 | <input type="checkbox"/> |       |            |     |       |     |     |
| 8 | <input type="checkbox"/> |       |            |     |       |     |     |

23 Na [He] ISTD:45 Sc [He]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS          | Ratio    | Det | RSD |
|---|--------------------------|-----------|------------|--------------|----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 22077.02     | 0.0294   | P   | 1.2 |
| 2 | <input type="checkbox"/> | 500.000   | 659.169    | 487105.79    | 0.6525   | P   | 0.2 |
| 3 | <input type="checkbox"/> | 5000.000  | 6452.257   | 4392657.30   | 6.1282   | A   | 0.7 |
| 4 | <input type="checkbox"/> | 12500.000 | 16011.629  | 10140396.72  | 15.1640  | A   | 0.4 |
| 5 | <input type="checkbox"/> | 25000.000 | 32399.802  | 19340351.38  | 30.6545  | A   | 0.9 |
| 6 | <input type="checkbox"/> | 50000.000 | 63239.343  | 37447013.89  | 59.8048  | A   | 0.9 |
| 7 | <input type="checkbox"/> | 100000.00 | 125185.00  | 73618949.46  | 118.3574 | A   | 1.0 |
| 8 | <input type="checkbox"/> | 500000.00 | 493166.60  | 305811877.67 | 466.1827 | A   | 0.3 |

$$y = 9.4522E-004 * x + 0.0294$$

$$R = 0.9984$$

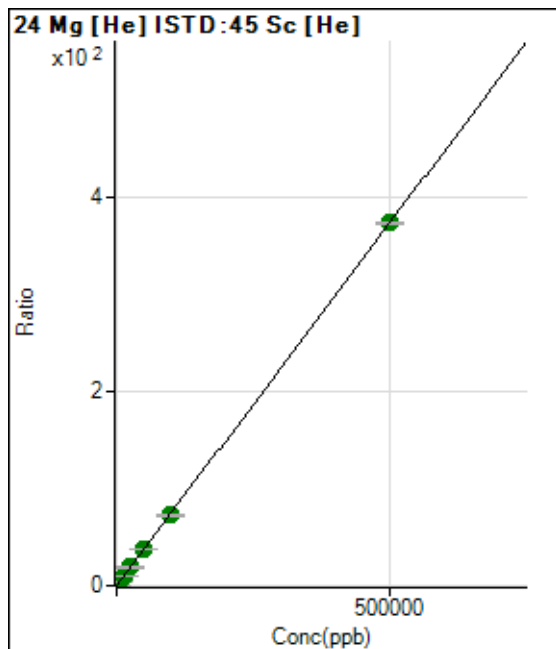
$$DL = 1.115$$

$$BEC = 31.12$$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS          | Ratio    | Det | RSD |
|---|--------------------------|-----------|------------|--------------|----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 560.01       | 0.0007   | P   | 6.9 |
| 2 | <input type="checkbox"/> | 500.000   | 551.580    | 307194.15    | 0.4115   | P   | 0.4 |
| 3 | <input type="checkbox"/> | 5000.000  | 5058.982   | 2700796.02   | 3.7680   | A   | 1.0 |
| 4 | <input type="checkbox"/> | 12500.000 | 12525.541  | 6237985.25   | 9.3282   | A   | 0.5 |
| 5 | <input type="checkbox"/> | 25000.000 | 25219.085  | 11848869.82  | 18.7807  | A   | 1.1 |
| 6 | <input type="checkbox"/> | 50000.000 | 49314.204  | 22994482.99  | 36.7236  | A   | 0.5 |
| 7 | <input type="checkbox"/> | 100000.00 | 96943.285  | 44903353.22  | 72.1917  | A   | 0.9 |
| 8 | <input type="checkbox"/> | 500000.00 | 500667.68  | 244579734.13 | 372.8339 | A   | 0.6 |

$$y = 7.4467E-004 * x + 7.4618E-004$$

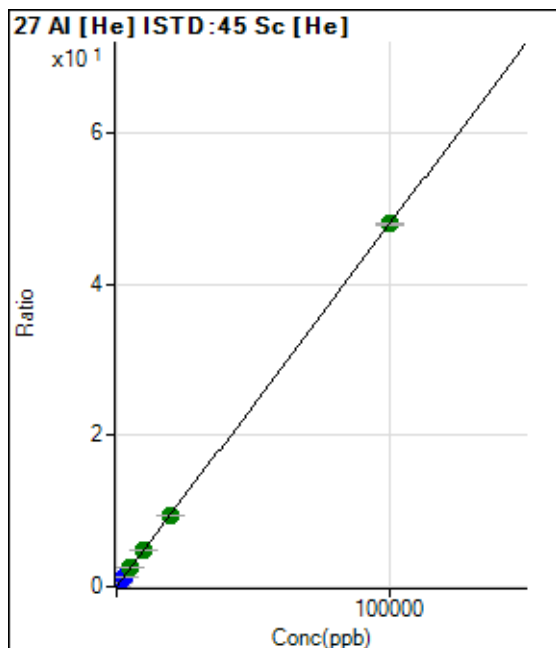
R = 1.0000

DL = 0.2077

BEC = 1.002

Weight: <None>

Min Conc: 0



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 194.45      | 0.0003  | P   | 9.6 |
| 2 | <input type="checkbox"/> | 20.000    | 21.350     | 7837.63     | 0.0105  | P   | 1.8 |
| 3 | <input type="checkbox"/> | 1000.000  | 1000.985   | 344268.04   | 0.4803  | P   | 0.2 |
| 4 | <input type="checkbox"/> | 2500.000  | 2498.863   | 801583.75   | 1.1987  | P   | 0.3 |
| 5 | <input type="checkbox"/> | 5000.000  | 5157.522   | 1560749.08  | 2.4737  | A   | 1.1 |
| 6 | <input type="checkbox"/> | 10000.000 | 10063.303  | 3022020.30  | 4.8264  | A   | 1.5 |
| 7 | <input type="checkbox"/> | 20000.000 | 19674.324  | 5868981.03  | 9.4356  | A   | 1.1 |
| 8 | <input type="checkbox"/> | 100000.00 | 100050.94  | 31475792.03 | 47.9822 | A   | 0.5 |

$$y = 4.7957E-004 * x + 2.5911E-004$$

R = 1.0000

DL = 0.1564

BEC = 0.5403

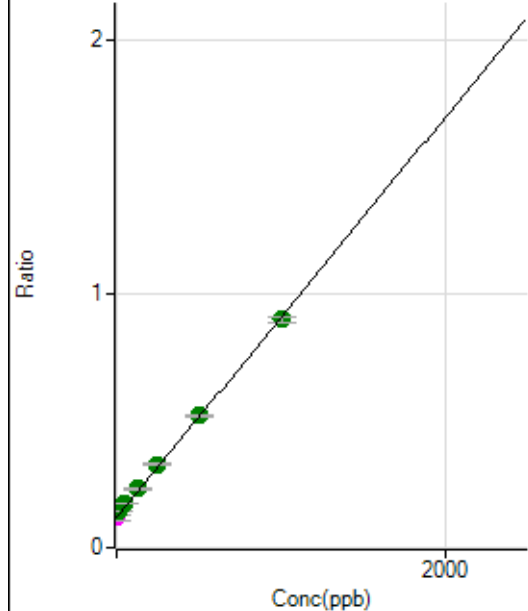
Weight: <None>

Min Conc: 0



Calibration for 198SMPL.d

28 Si [No Gas] ISTD : 45 Sc [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 963133.68  | 0.1182 | M   | 17.3 |
| 2 | <input type="checkbox"/> | 10.000   | 34.100     | 1172075.50 | 0.1451 | A   | 1.3  |
| 3 | <input type="checkbox"/> | 50.000   | 71.894     | 1403306.64 | 0.1750 | A   | 1.9  |
| 4 | <input type="checkbox"/> | 125.000  | 143.207    | 1777235.56 | 0.2314 | A   | 2.8  |
| 5 | <input type="checkbox"/> | 250.000  | 267.050    | 2338632.74 | 0.3294 | A   | 3.3  |
| 6 | <input type="checkbox"/> | 500.000  | 509.562    | 3681809.46 | 0.5212 | A   | 1.7  |
| 7 | <input type="checkbox"/> | 1000.000 | 987.345    | 6236300.53 | 0.8991 | A   | 2.8  |
| 8 | <input type="checkbox"/> |          |            | 696629.66  | 0.1006 | P   | 2.2  |

$$y = 7.9094E-004 * x + 0.1182$$

$$R = 0.9997$$

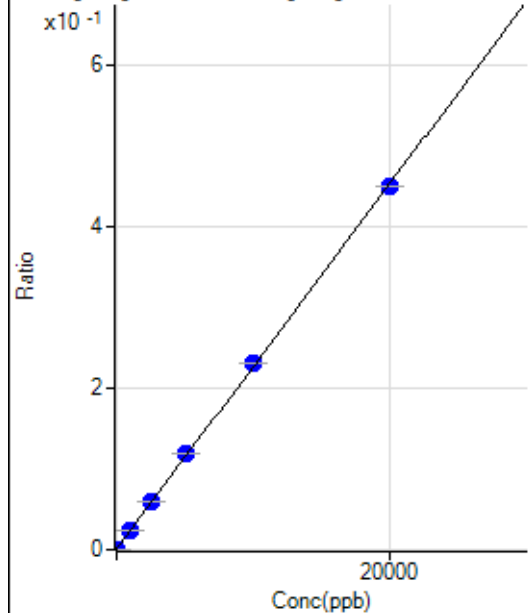
$$DL = 77.57$$

$$BEC = 149.4$$

Weight: <None>

Min Conc: 0

31 P [He] ISTD : 45 Sc [He]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS       | Ratio  | Det | RSD  |
|---|--------------------------|-----------|------------|-----------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000     | -16.005    | 335.56    | 0.0004 | P   | 15.8 |
| 2 | <input type="checkbox"/> | 0.000     | 16.005     | 873.37    | 0.0012 | P   | 3.2  |
| 3 | <input type="checkbox"/> | 1000.000  | 1039.423   | 17402.20  | 0.0243 | P   | 1.2  |
| 4 | <input type="checkbox"/> | 2500.000  | 2612.591   | 39994.40  | 0.0598 | P   | 0.7  |
| 5 | <input type="checkbox"/> | 5000.000  | 5214.929   | 74808.18  | 0.1186 | P   | 0.6  |
| 6 | <input type="checkbox"/> | 10000.000 | 10166.231  | 144248.74 | 0.2304 | P   | 0.5  |
| 7 | <input type="checkbox"/> | 20000.000 | 19847.107  | 279279.85 | 0.4490 | P   | 0.2  |
| 8 | <input type="checkbox"/> |           |            | 351.12    | 0.0005 | P   | 14.6 |

$$y = 2.2581E-005 * x + 8.0861E-004$$

$$R = 0.9999$$

$$DL = 7.177$$

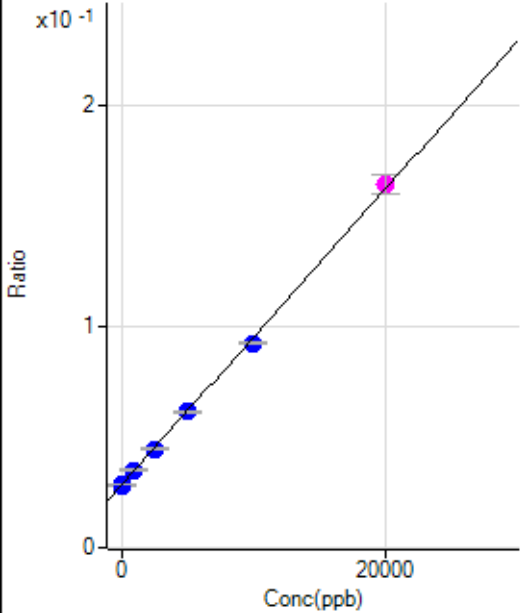
$$BEC = 35.81$$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d

34 S [ No Gas ] ISTD :45 Sc [ No Gas ]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | -76.745    | 226080.16  | 0.0277 | P   | 1.1 |
| 2 | <input type="checkbox"/> | 0.000     | 76.745     | 232353.52  | 0.0288 | P   | 1.3 |
| 3 | <input type="checkbox"/> | 1000.000  | 987.315    | 279628.99  | 0.0349 | P   | 2.0 |
| 4 | <input type="checkbox"/> | 2500.000  | 2455.057   | 343463.00  | 0.0447 | P   | 2.2 |
| 5 | <input type="checkbox"/> | 5000.000  | 4932.070   | 435576.08  | 0.0613 | P   | 0.7 |
| 6 | <input type="checkbox"/> | 10000.000 | 9563.125   | 652677.96  | 0.0924 | P   | 0.8 |
| 7 | <input type="checkbox"/> | 20000.000 | 20241.672  | 1137337.67 | 0.1640 | M   | 5.3 |
| 8 | <input type="checkbox"/> |           |            | 168105.75  | 0.0243 | P   | 2.4 |

$y = 6.7060E-006 * x + 0.0283$

$R = 0.9996$

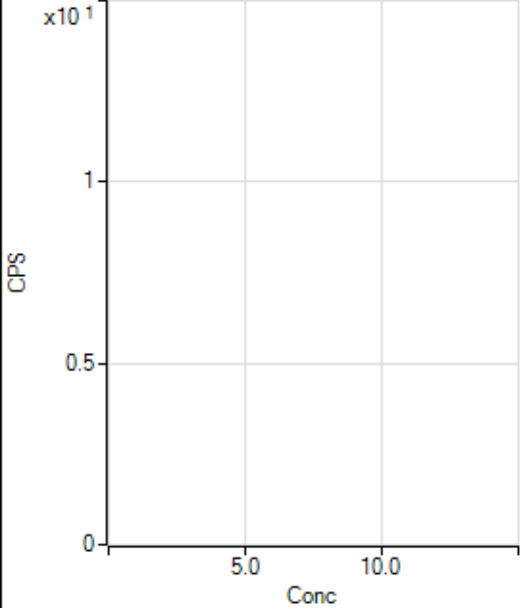
$DL = 150.4$

$BEC = 4214$

Weight: <None>

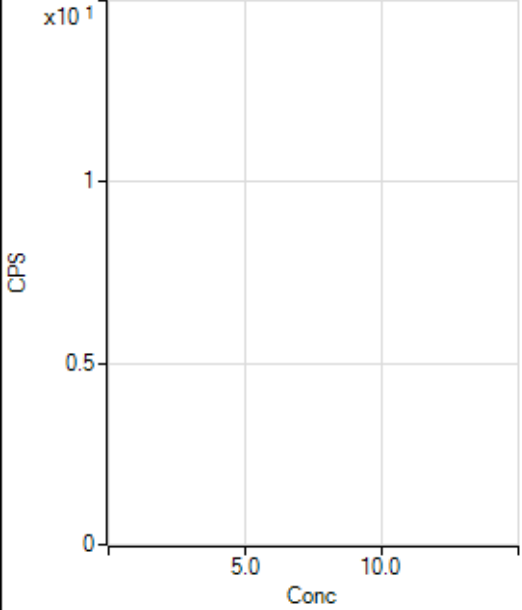
Min Conc: 0

35 Cl [ No Gas ] No available calibration points



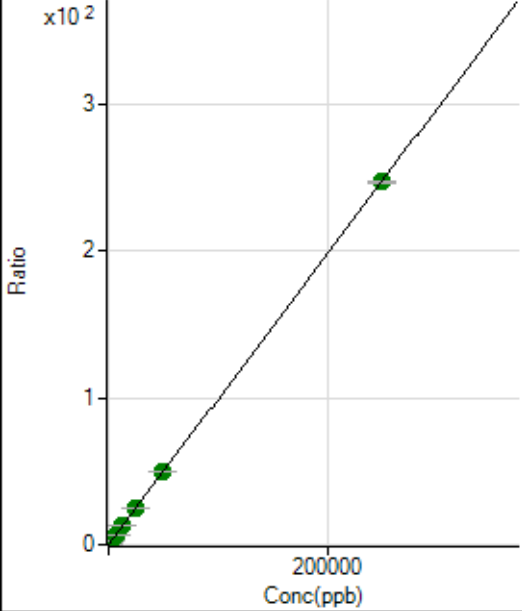
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-----|-------|-----|-----|
| 1 | <input type="checkbox"/> |       |            |     |       |     |     |
| 2 | <input type="checkbox"/> |       |            |     |       |     |     |
| 3 | <input type="checkbox"/> |       |            |     |       |     |     |
| 4 | <input type="checkbox"/> |       |            |     |       |     |     |
| 5 | <input type="checkbox"/> |       |            |     |       |     |     |
| 6 | <input type="checkbox"/> |       |            |     |       |     |     |
| 7 | <input type="checkbox"/> |       |            |     |       |     |     |
| 8 | <input type="checkbox"/> |       |            |     |       |     |     |

35 Cl [ He ] No available calibration points



|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-----|-------|-----|-----|
| 1 | <input type="checkbox"/> |       |            |     |       |     |     |
| 2 | <input type="checkbox"/> |       |            |     |       |     |     |
| 3 | <input type="checkbox"/> |       |            |     |       |     |     |
| 4 | <input type="checkbox"/> |       |            |     |       |     |     |
| 5 | <input type="checkbox"/> |       |            |     |       |     |     |
| 6 | <input type="checkbox"/> |       |            |     |       |     |     |
| 7 | <input type="checkbox"/> |       |            |     |       |     |     |
| 8 | <input type="checkbox"/> |       |            |     |       |     |     |

39 K [ He ] ISTD :45 Sc [ He ]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS          | Ratio    | Det | RSD |
|---|--------------------------|-----------|------------|--------------|----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 68648.15     | 0.0915   | P   | 0.6 |
| 2 | <input type="checkbox"/> | 500.000   | 573.704    | 491081.42    | 0.6578   | P   | 0.2 |
| 3 | <input type="checkbox"/> | 2500.000  | 2616.625   | 1917005.91   | 2.6745   | A   | 0.1 |
| 4 | <input type="checkbox"/> | 6250.000  | 6436.660   | 4310194.90   | 6.4455   | A   | 0.3 |
| 5 | <input type="checkbox"/> | 12500.000 | 12712.403  | 7975422.10   | 12.6407  | A   | 0.6 |
| 6 | <input type="checkbox"/> | 25000.000 | 25125.045  | 15587221.43  | 24.8941  | A   | 0.6 |
| 7 | <input type="checkbox"/> | 50000.000 | 49840.880  | 30661165.10  | 49.2928  | A   | 0.8 |
| 8 | <input type="checkbox"/> | 250000.00 | 250002.71  | 161954192.03 | 246.8863 | A   | 0.4 |

$y = 9.8717E-004 * x + 0.0915$

$R = 1.0000$

$DL = 1.683$

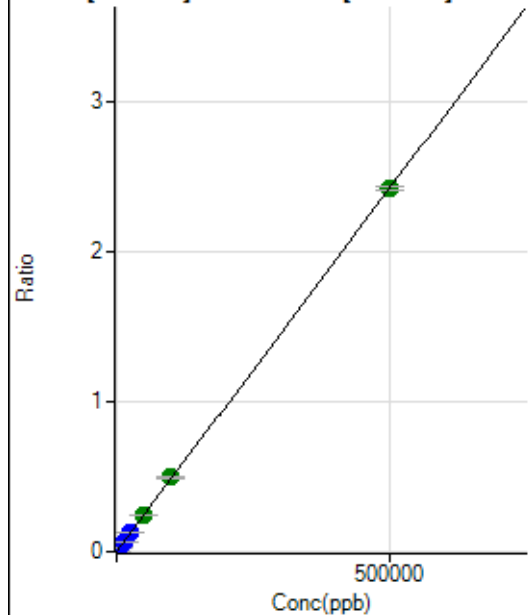
$BEC = 92.65$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d

43 Ca [No Gas] ISTD:45 Sc [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|-----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 362.23      | 0.0000 | P   | 10.0 |
| 2 | <input type="checkbox"/> | 500.000   | 585.393    | 23255.65    | 0.0029 | P   | 1.9  |
| 3 | <input type="checkbox"/> | 5000.000  | 5382.047   | 209335.40   | 0.0261 | P   | 2.5  |
| 4 | <input type="checkbox"/> | 12500.000 | 13426.540  | 499788.57   | 0.0651 | P   | 1.9  |
| 5 | <input type="checkbox"/> | 25000.000 | 27007.160  | 929207.76   | 0.1309 | P   | 1.7  |
| 6 | <input type="checkbox"/> | 50000.000 | 51021.203  | 1746197.02  | 0.2472 | A   | 1.1  |
| 7 | <input type="checkbox"/> | 100000.00 | 101937.63  | 3425358.63  | 0.4938 | A   | 1.5  |
| 8 | <input type="checkbox"/> | 500000.00 | 499382.92  | 16755930.58 | 2.4189 | A   | 1.2  |

$$y = 4.8437E-006 * x + 4.4451E-005$$

R = 1.0000

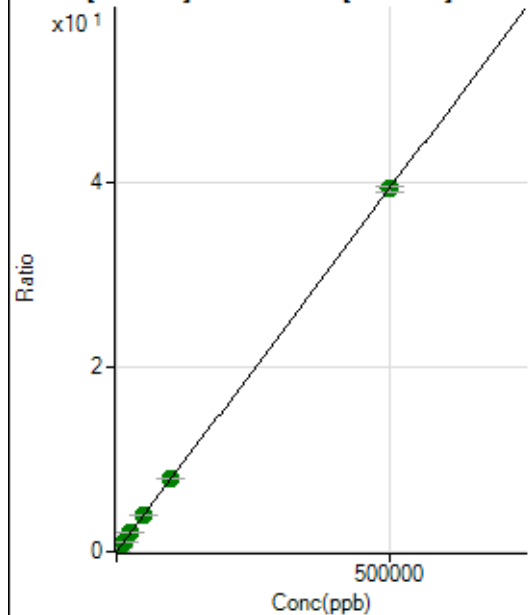
DL = 2.763

BEC = 9.177

Weight: <None>

Min Conc: 0

44 Ca [No Gas] ISTD:45 Sc [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS          | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|--------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 9370.74      | 0.0011  | P   | 0.4 |
| 2 | <input type="checkbox"/> | 500.000   | 582.365    | 378447.37    | 0.0469  | P   | 0.4 |
| 3 | <input type="checkbox"/> | 5000.000  | 5110.269   | 3225039.47   | 0.4023  | A   | 2.1 |
| 4 | <input type="checkbox"/> | 12500.000 | 12768.109  | 7706111.28   | 1.0034  | A   | 1.8 |
| 5 | <input type="checkbox"/> | 25000.000 | 25778.180  | 14377451.31  | 2.0247  | A   | 1.3 |
| 6 | <input type="checkbox"/> | 50000.000 | 50731.717  | 28139138.47  | 3.9834  | A   | 1.9 |
| 7 | <input type="checkbox"/> | 100000.00 | 100730.19  | 54854918.63  | 7.9082  | A   | 1.8 |
| 8 | <input type="checkbox"/> | 500000.00 | 499733.99  | 271737458.17 | 39.2287 | A   | 1.3 |

$$y = 7.8497E-005 * x + 0.0011$$

R = 1.0000

DL = 0.1837

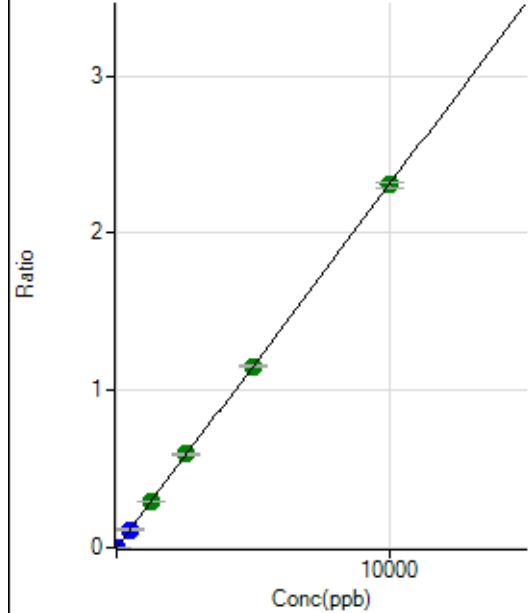
BEC = 14.65

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d

47 Ti [No Gas] ISTD:45 Sc [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|-----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 114.44      | 0.0000 | P   | 16.7 |
| 2 | <input type="checkbox"/> | 5.000     | 5.417      | 10215.76    | 0.0013 | P   | 2.2  |
| 3 | <input type="checkbox"/> | 500.000   | 500.620    | 926999.09   | 0.1156 | P   | 2.5  |
| 4 | <input type="checkbox"/> | 1250.000  | 1260.347   | 2235837.88  | 0.2911 | A   | 1.2  |
| 5 | <input type="checkbox"/> | 2500.000  | 2566.619   | 4209988.10  | 0.5928 | A   | 0.7  |
| 6 | <input type="checkbox"/> | 5000.000  | 4997.514   | 8154009.81  | 1.1543 | A   | 1.4  |
| 7 | <input type="checkbox"/> | 10000.000 | 9983.264   | 15994755.60 | 2.3058 | A   | 1.6  |
| 8 | <input type="checkbox"/> |           |            | 3132.60     | 0.0005 | P   | 33.6 |

$$y = 2.3096E-004 * x + 1.4047E-005$$

$$R = 1.0000$$

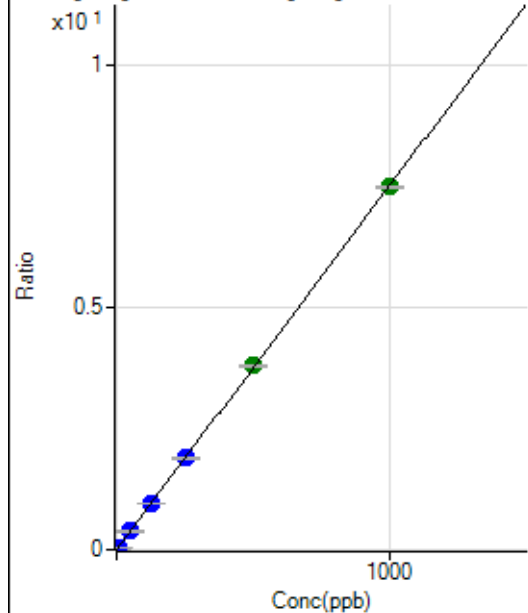
$$DL = 0.0305$$

$$BEC = 0.06082$$

Weight: <None>

Min Conc: 0

51 V [He] ISTD:45 Sc [He]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 16.66      | 0.0000 | P   | 35.1 |
| 2 | <input type="checkbox"/> | 5.000    | 5.411      | 30339.46   | 0.0406 | P   | 1.2  |
| 3 | <input type="checkbox"/> | 50.000   | 50.348     | 270890.98  | 0.3780 | P   | 1.2  |
| 4 | <input type="checkbox"/> | 125.000  | 125.718    | 631071.28  | 0.9437 | P   | 0.9  |
| 5 | <input type="checkbox"/> | 250.000  | 251.051    | 1188993.33 | 1.8845 | P   | 0.6  |
| 6 | <input type="checkbox"/> | 500.000  | 505.186    | 2374454.24 | 3.7922 | A   | 0.7  |
| 7 | <input type="checkbox"/> | 1000.000 | 997.035    | 4655257.84 | 7.4842 | A   | 0.6  |
| 8 | <input type="checkbox"/> |          |            | 813.36     | 0.0012 | P   | 12.5 |

$$y = 0.0075 * x + 2.2221E-005$$

$$R = 1.0000$$

$$DL = 0.003114$$

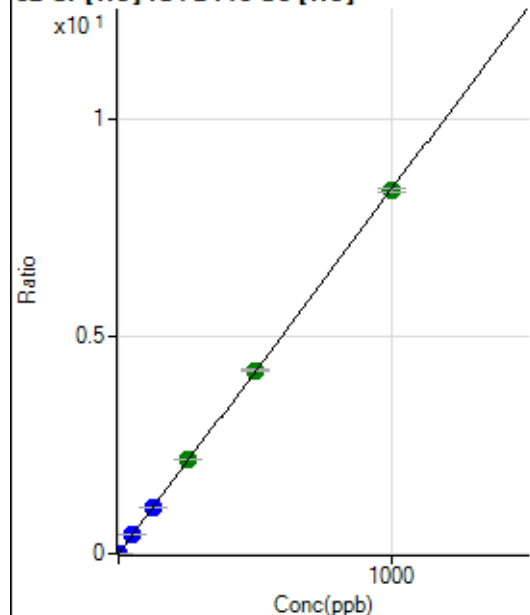
$$BEC = 0.00296$$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d

52 Cr [He] ISTD:45 Sc [He]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 1195.61    | 0.0016 | P   | 4.6  |
| 2 | <input type="checkbox"/> | 2.000    | 2.255      | 15320.11   | 0.0205 | P   | 1.7  |
| 3 | <input type="checkbox"/> | 50.000   | 51.515     | 311069.30  | 0.4340 | P   | 0.3  |
| 4 | <input type="checkbox"/> | 125.000  | 127.658    | 717626.87  | 1.0731 | P   | 0.1  |
| 5 | <input type="checkbox"/> | 250.000  | 258.772    | 1371422.48 | 2.1736 | A   | 0.4  |
| 6 | <input type="checkbox"/> | 500.000  | 503.076    | 2644965.52 | 4.2243 | A   | 0.6  |
| 7 | <input type="checkbox"/> | 1000.000 | 995.861    | 5200139.23 | 8.3605 | A   | 1.2  |
| 8 | <input type="checkbox"/> |          |            | 8317.99    | 0.0127 | P   | 13.5 |

$$y = 0.0084 * x + 0.0016$$

$$R = 1.0000$$

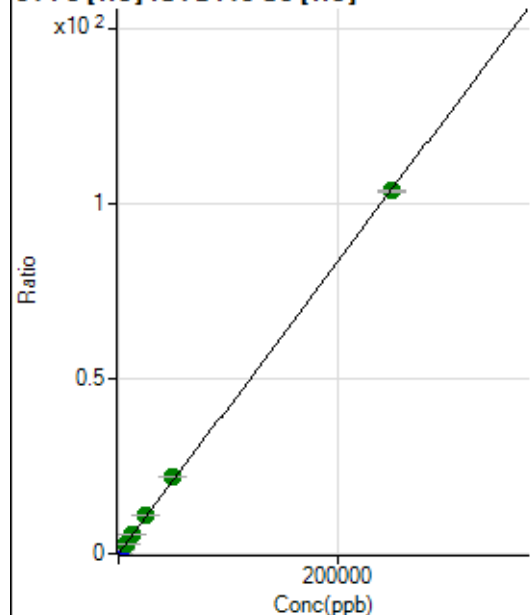
$$DL = 0.02645$$

$$BEC = 0.1898$$

Weight: <None>

Min Conc: 0

54 Fe [He] ISTD:45 Sc [He]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio    | Det | RSD |
|---|--------------------------|-----------|------------|-------------|----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 2900.31     | 0.0039   | P   | 2.1 |
| 2 | <input type="checkbox"/> | 50.000    | 61.609     | 22040.67    | 0.0295   | P   | 2.2 |
| 3 | <input type="checkbox"/> | 2500.000  | 2763.743   | 827803.95   | 1.1549   | P   | 0.4 |
| 4 | <input type="checkbox"/> | 6250.000  | 6794.450   | 1894799.42  | 2.8336   | A   | 0.9 |
| 5 | <input type="checkbox"/> | 12500.000 | 13577.902  | 3570100.61  | 5.6587   | A   | 1.3 |
| 6 | <input type="checkbox"/> | 25000.000 | 26583.580  | 6934780.11  | 11.0753  | A   | 0.5 |
| 7 | <input type="checkbox"/> | 50000.000 | 52447.914  | 13589605.22 | 21.8472  | A   | 0.4 |
| 8 | <input type="checkbox"/> | 250000.00 | 249281.91  | 68106600.09 | 103.8239 | A   | 0.8 |

$$y = 4.1648E-004 * x + 0.0039$$

$$R = 0.9999$$

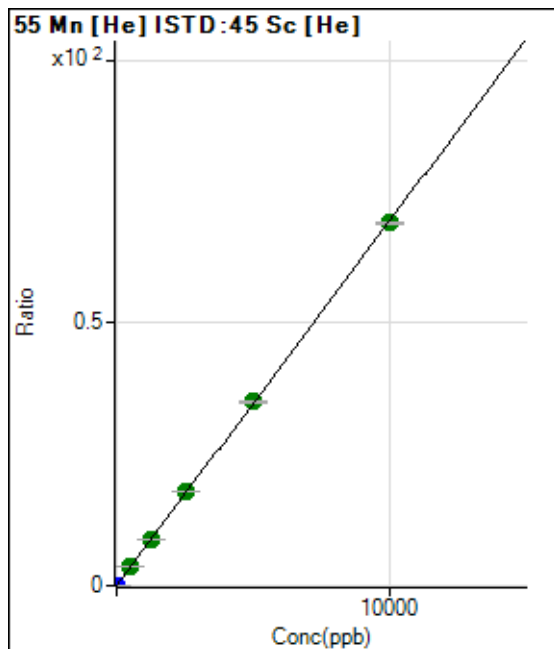
$$DL = 0.5721$$

$$BEC = 9.278$$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD  |
|---|--------------------------|-----------|------------|-------------|---------|-----|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 575.57      | 0.0008  | P   | 11.7 |
| 2 | <input type="checkbox"/> | 1.000     | 1.115      | 6343.60     | 0.0085  | P   | 2.1  |
| 3 | <input type="checkbox"/> | 500.000   | 504.219    | 2506304.09  | 3.4966  | A   | 0.6  |
| 4 | <input type="checkbox"/> | 1250.000  | 1274.500   | 5909567.27  | 8.8370  | A   | 0.3  |
| 5 | <input type="checkbox"/> | 2500.000  | 2567.524   | 11231452.33 | 17.8016 | A   | 0.7  |
| 6 | <input type="checkbox"/> | 5000.000  | 5056.290   | 21950693.56 | 35.0564 | A   | 1.1  |
| 7 | <input type="checkbox"/> | 10000.000 | 9951.701   | 42917579.36 | 68.9967 | A   | 0.2  |
| 8 | <input type="checkbox"/> |           |            | 19430.87    | 0.0296  | P   | 2.5  |

$$y = 0.0069 * x + 7.6704E-004$$

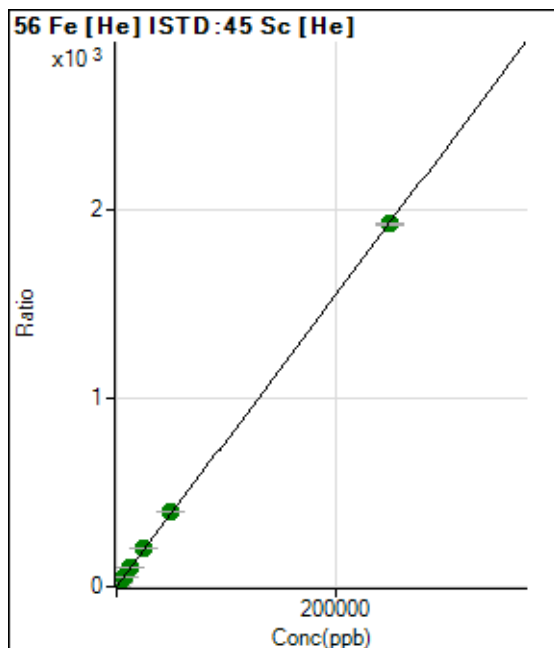
$$R = 0.9999$$

$$DL = 0.03874$$

$$BEC = 0.1106$$

Weight: <None>

Min Conc: 0



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS          | Ratio     | Det | RSD |
|---|--------------------------|-----------|------------|--------------|-----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 20855.62     | 0.0278    | P   | 0.4 |
| 2 | <input type="checkbox"/> | 50.000    | 58.883     | 360578.62    | 0.4830    | P   | 0.4 |
| 3 | <input type="checkbox"/> | 2500.000  | 2645.052   | 14675869.50  | 20.4757   | A   | 0.9 |
| 4 | <input type="checkbox"/> | 6250.000  | 6636.996   | 34329425.60  | 51.3358   | A   | 0.2 |
| 5 | <input type="checkbox"/> | 12500.000 | 13342.386  | 65093891.81  | 103.1726  | A   | 0.9 |
| 6 | <input type="checkbox"/> | 25000.000 | 26173.179  | 126709091.45 | 202.3625  | A   | 0.4 |
| 7 | <input type="checkbox"/> | 50000.000 | 51820.570  | 249196182.95 | 400.6326  | A   | 0.7 |
| 8 | <input type="checkbox"/> | 250000.00 | 249465.32  | 1265097572.2 | 1,928.547 | A   | 0.6 |

$$y = 0.0077 * x + 0.0278$$

$$R = 1.0000$$

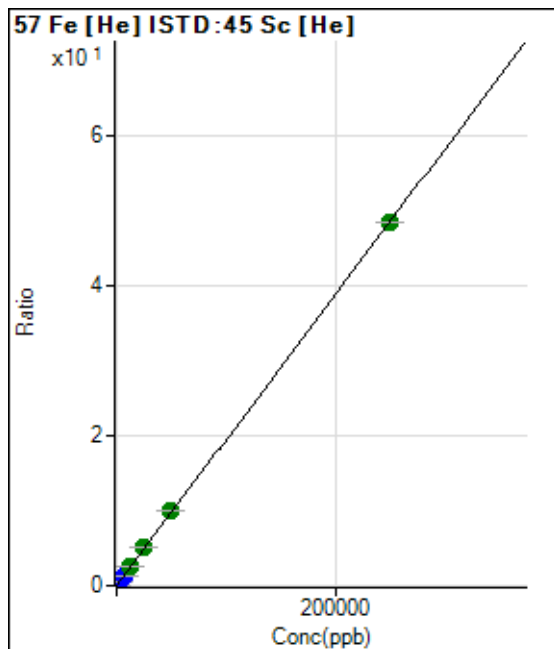
$$DL = 0.03925$$

$$BEC = 3.594$$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD  |
|---|--------------------------|-----------|------------|-------------|---------|-----|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 1584.72     | 0.0021  | P   | 19.4 |
| 2 | <input type="checkbox"/> | 50.000    | 60.481     | 10316.96    | 0.0138  | P   | 0.8  |
| 3 | <input type="checkbox"/> | 2500.000  | 2715.025   | 378235.35   | 0.5277  | P   | 0.7  |
| 4 | <input type="checkbox"/> | 6250.000  | 6764.112   | 877120.17   | 1.3116  | P   | 0.6  |
| 5 | <input type="checkbox"/> | 12500.000 | 13317.938  | 1628011.37  | 2.5804  | A   | 0.9  |
| 6 | <input type="checkbox"/> | 25000.000 | 26244.430  | 3182566.58  | 5.0828  | A   | 0.6  |
| 7 | <input type="checkbox"/> | 50000.000 | 51173.456  | 6163450.12  | 9.9089  | A   | 0.5  |
| 8 | <input type="checkbox"/> | 250000.00 | 249584.96  | 31697257.86 | 48.3196 | A   | 0.2  |

$$y = 1.9359\text{E-}004 * x + 0.0021$$

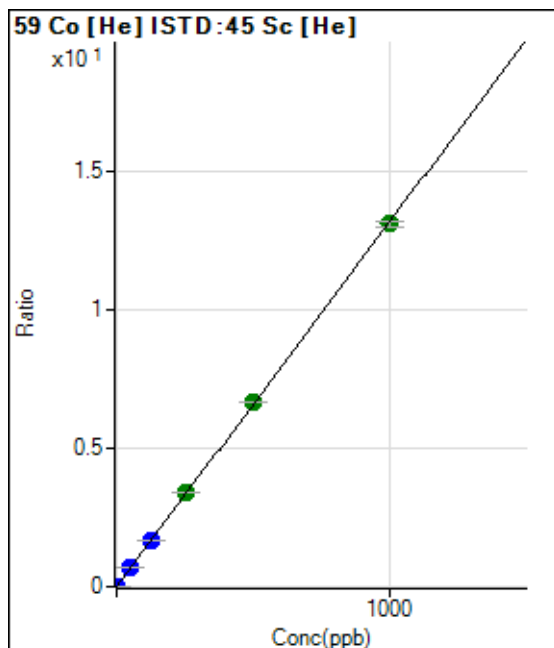
R = 1.0000

DL = 6.36

BEC = 10.9

Weight: <None>

Min Conc: 0



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio   | Det | RSD  |
|---|--------------------------|----------|------------|------------|---------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 118.89     | 0.0002  | P   | 14.4 |
| 2 | <input type="checkbox"/> | 1.000    | 1.171      | 11639.03   | 0.0156  | P   | 0.4  |
| 3 | <input type="checkbox"/> | 50.000   | 51.863     | 489887.00  | 0.6835  | P   | 0.1  |
| 4 | <input type="checkbox"/> | 125.000  | 128.315    | 1130637.71 | 1.6907  | P   | 0.3  |
| 5 | <input type="checkbox"/> | 250.000  | 257.874    | 2143663.72 | 3.3977  | A   | 0.8  |
| 6 | <input type="checkbox"/> | 500.000  | 505.260    | 4168288.27 | 6.6570  | A   | 0.5  |
| 7 | <input type="checkbox"/> | 1000.000 | 994.894    | 8152905.71 | 13.1080 | A   | 1.4  |
| 8 | <input type="checkbox"/> |          |            | 22199.86   | 0.0338  | P   | 1.1  |

$$y = 0.0132 * x + 1.5842\text{E-}004$$

R = 0.9999

DL = 0.00521

BEC = 0.01202

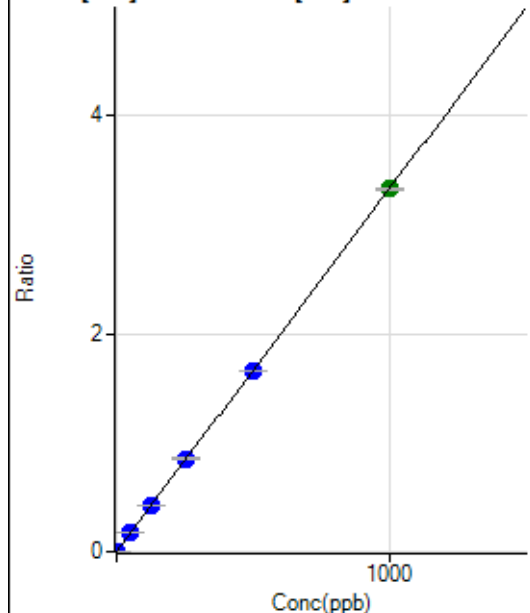
Weight: <None>

Min Conc: 0



Calibration for 198SMPL.d

60 Ni [He] ISTD:45 Sc [He]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 333.34     | 0.0004 | P   | 6.6 |
| 2 | <input type="checkbox"/> | 1.000    | 1.185      | 3275.94    | 0.0044 | P   | 3.6 |
| 3 | <input type="checkbox"/> | 50.000   | 51.965     | 124329.88  | 0.1735 | P   | 0.1 |
| 4 | <input type="checkbox"/> | 125.000  | 129.166    | 287892.09  | 0.4305 | P   | 0.5 |
| 5 | <input type="checkbox"/> | 250.000  | 256.443    | 538968.54  | 0.8543 | P   | 0.9 |
| 6 | <input type="checkbox"/> | 500.000  | 496.825    | 1036026.02 | 1.6546 | P   | 0.4 |
| 7 | <input type="checkbox"/> | 1000.000 | 999.358    | 2069924.29 | 3.3278 | A   | 0.6 |
| 8 | <input type="checkbox"/> |          |            | 5865.65    | 0.0089 | P   | 3.5 |

$$y = 0.0033 * x + 4.4405E-004$$

R = 1.0000

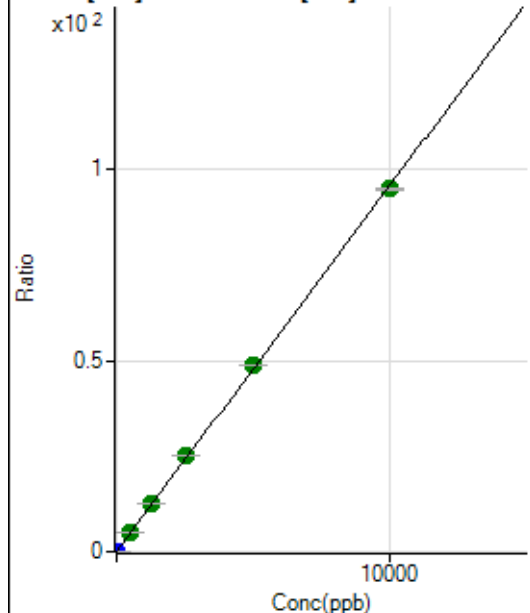
DL = 0.02658

BEC = 0.1334

Weight: <None>

Min Conc: 0

63 Cu [He] ISTD:45 Sc [He]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 938.93      | 0.0013  | P   | 5.1 |
| 2 | <input type="checkbox"/> | 2.000     | 2.144      | 16258.93    | 0.0218  | P   | 1.2 |
| 3 | <input type="checkbox"/> | 500.000   | 527.662    | 3622397.27  | 5.0543  | A   | 1.6 |
| 4 | <input type="checkbox"/> | 1250.000  | 1305.881   | 8363223.62  | 12.5066 | A   | 0.7 |
| 5 | <input type="checkbox"/> | 2500.000  | 2615.239   | 15801784.63 | 25.0453 | A   | 0.6 |
| 6 | <input type="checkbox"/> | 5000.000  | 5083.001   | 30478868.71 | 48.6771 | A   | 0.2 |
| 7 | <input type="checkbox"/> | 10000.000 | 9921.322   | 59098052.45 | 95.0099 | A   | 0.4 |
| 8 | <input type="checkbox"/> |           |            | 9197.35     | 0.0140  | P   | 4.7 |

$$y = 0.0096 * x + 0.0013$$

R = 0.9999

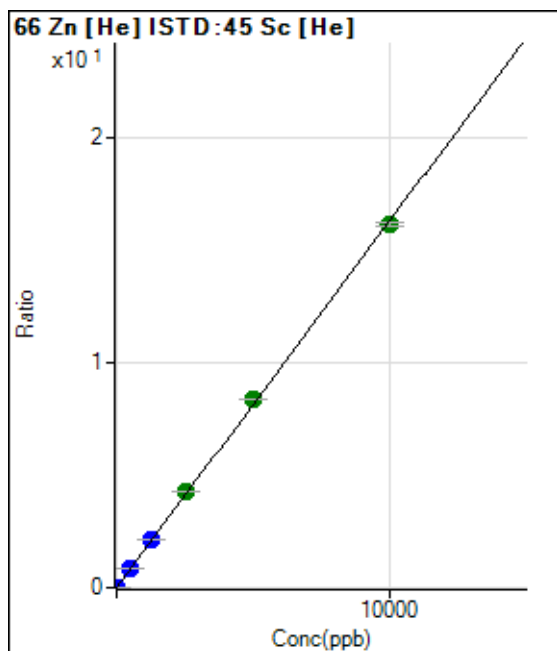
DL = 0.02007

BEC = 0.1306

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 388.90      | 0.0005  | P   | 8.5 |
| 2 | <input type="checkbox"/> | 2.000     | 5.958      | 7634.23     | 0.0102  | P   | 2.5 |
| 3 | <input type="checkbox"/> | 500.000   | 516.091    | 603090.13   | 0.8415  | P   | 1.1 |
| 4 | <input type="checkbox"/> | 1250.000  | 1291.261   | 1407346.28  | 2.1045  | P   | 0.2 |
| 5 | <input type="checkbox"/> | 2500.000  | 2636.066   | 2710346.76  | 4.2958  | A   | 0.5 |
| 6 | <input type="checkbox"/> | 5000.000  | 5124.652   | 5228811.62  | 8.3508  | A   | 0.3 |
| 7 | <input type="checkbox"/> | 10000.000 | 9897.694   | 10031640.68 | 16.1281 | A   | 0.9 |
| 8 | <input type="checkbox"/> |           |            | 2873.63     | 0.0044  | P   | 3.6 |

$$y = 0.0016 * x + 5.1823E-004$$

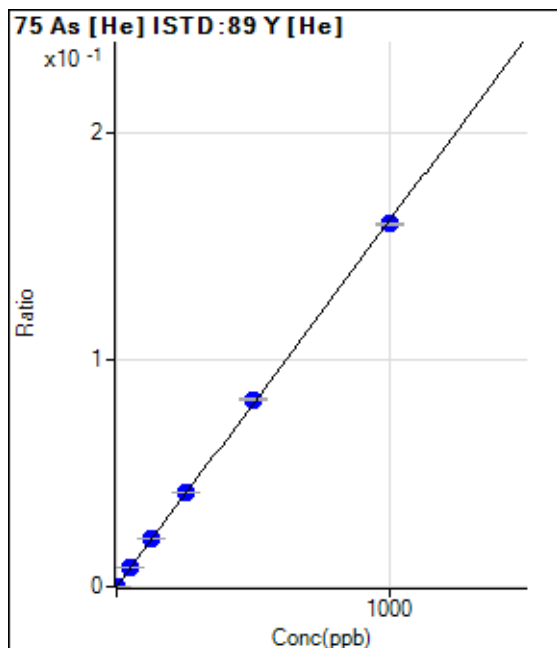
$$R = 0.9998$$

$$DL = 0.08083$$

$$BEC = 0.318$$

Weight: <None>

Min Conc: 0



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS       | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-----------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 8.89      | 0.0000 | P   | 86.6 |
| 2 | <input type="checkbox"/> | 1.000    | 1.301      | 1034.49   | 0.0002 | P   | 11.1 |
| 3 | <input type="checkbox"/> | 50.000   | 53.331     | 41190.36  | 0.0086 | P   | 0.5  |
| 4 | <input type="checkbox"/> | 125.000  | 131.484    | 96589.22  | 0.0212 | P   | 0.6  |
| 5 | <input type="checkbox"/> | 250.000  | 258.346    | 182442.88 | 0.0417 | P   | 0.3  |
| 6 | <input type="checkbox"/> | 500.000  | 511.157    | 356462.55 | 0.0824 | P   | 0.5  |
| 7 | <input type="checkbox"/> | 1000.000 | 991.357    | 694704.11 | 0.1599 | P   | 0.5  |
| 8 | <input type="checkbox"/> |          |            | 376.68    | 0.0001 | P   | 1.6  |

$$y = 1.6127E-004 * x + 1.7937E-006$$

$$R = 0.9999$$

$$DL = 0.0289$$

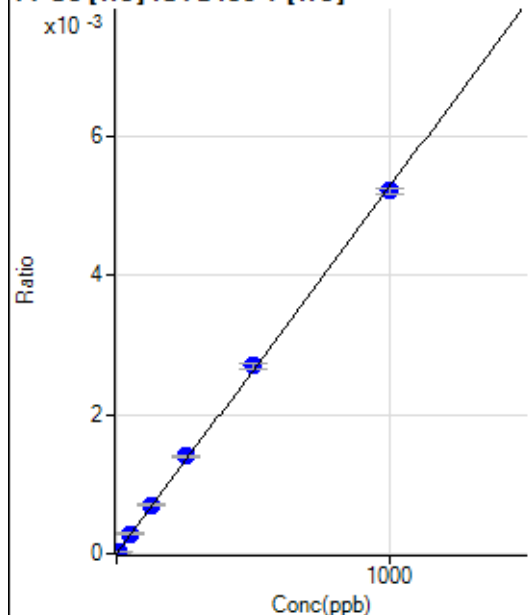
$$BEC = 0.01112$$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d

77 Se [He] ISTD:89 Y [He]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS      | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|----------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 1.11     | 0.0000 | P   | 173. |
| 2 | <input type="checkbox"/> | 5.000    | 6.248      | 162.22   | 0.0000 | P   | 20.5 |
| 3 | <input type="checkbox"/> | 50.000   | 54.515     | 1377.86  | 0.0003 | P   | 4.8  |
| 4 | <input type="checkbox"/> | 125.000  | 132.929    | 3194.82  | 0.0007 | P   | 2.4  |
| 5 | <input type="checkbox"/> | 250.000  | 265.337    | 6129.11  | 0.0014 | P   | 1.8  |
| 6 | <input type="checkbox"/> | 500.000  | 512.411    | 11689.13 | 0.0027 | P   | 3.4  |
| 7 | <input type="checkbox"/> | 1000.000 | 988.737    | 22661.85 | 0.0052 | P   | 1.5  |
| 8 | <input type="checkbox"/> |          |            | 6.67     | 0.0000 | P   | 50.3 |

$$y = 5.2748\text{E-}006 * x + 2.2210\text{E-}007$$

R = 0.9998

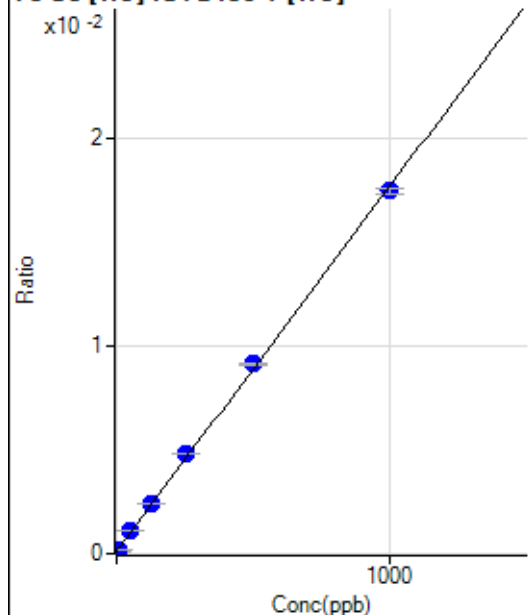
DL = 0.2188

BEC = 0.04211

Weight: <None>

Min Conc: 0

78 Se [He] ISTD:89 Y [He]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS      | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|----------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 580.02   | 0.0001 | P   | 8.2  |
| 2 | <input type="checkbox"/> | 5.000    | 6.143      | 1098.94  | 0.0002 | P   | 1.0  |
| 3 | <input type="checkbox"/> | 50.000   | 56.096     | 5280.98  | 0.0011 | P   | 3.2  |
| 4 | <input type="checkbox"/> | 125.000  | 131.856    | 11088.70 | 0.0024 | P   | 1.7  |
| 5 | <input type="checkbox"/> | 250.000  | 267.526    | 21102.88 | 0.0048 | P   | 1.8  |
| 6 | <input type="checkbox"/> | 500.000  | 512.860    | 39491.45 | 0.0091 | P   | 1.1  |
| 7 | <input type="checkbox"/> | 1000.000 | 988.021    | 75974.63 | 0.0175 | P   | 1.8  |
| 8 | <input type="checkbox"/> |          |            | 535.57   | 0.0001 | P   | 11.5 |

$$y = 1.7580\text{E-}005 * x + 1.1680\text{E-}004$$

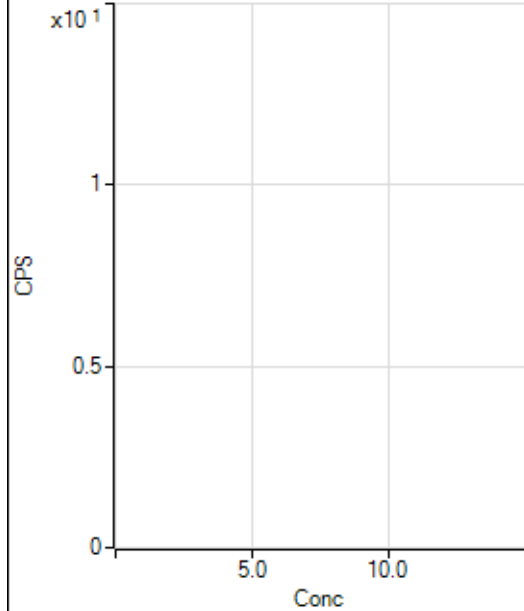
R = 0.9997

DL = 1.644

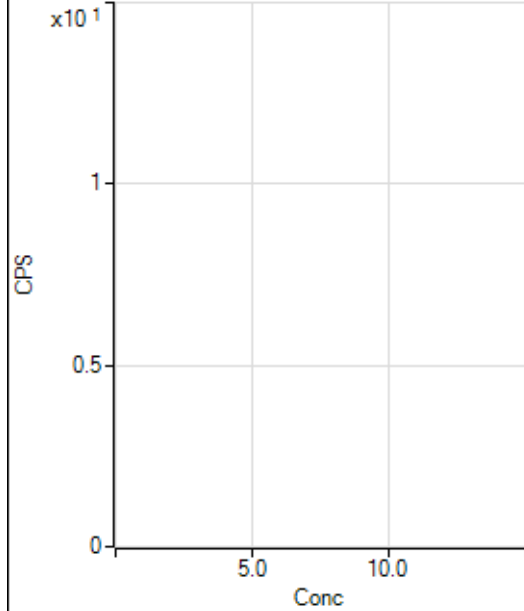
BEC = 6.644

Weight: <None>

Min Conc: 0

**81 Br [ No Gas ] No available calibration points**

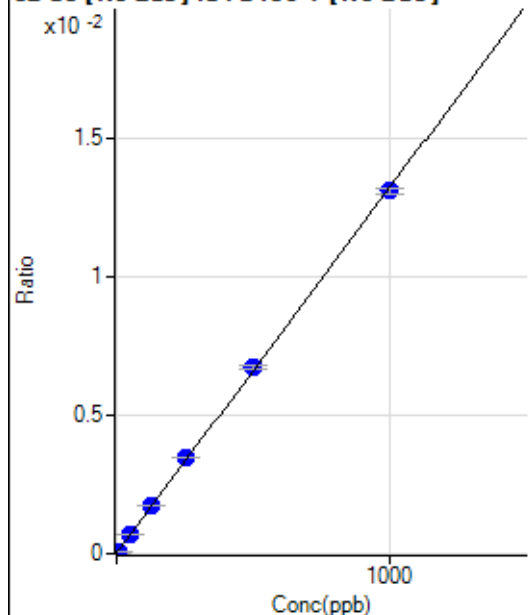
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS      | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|----------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 17930.98 |       | P        | 1.5 |
| 2 | <input type="checkbox"/> |       |            | 17044.40 |       | P        | 1.5 |
| 3 | <input type="checkbox"/> |       |            | 16497.08 |       | P        | 0.5 |
| 4 | <input type="checkbox"/> |       |            | 15090.03 |       | P        | 1.4 |
| 5 | <input type="checkbox"/> |       |            | 14096.83 |       | P        | 2.5 |
| 6 | <input type="checkbox"/> |       |            | 13580.79 |       | P        | 0.6 |
| 7 | <input type="checkbox"/> |       |            | 13748.72 |       | P        | 0.8 |
| 8 | <input type="checkbox"/> |       |            | 14508.33 |       | P        | 2.5 |

**81 Br [ He ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 277.78 |       | P        | 8.5  |
| 2 | <input type="checkbox"/> |       |            | 248.90 |       | P        | 8.9  |
| 3 | <input type="checkbox"/> |       |            | 250.00 |       | P        | 1.3  |
| 4 | <input type="checkbox"/> |       |            | 212.23 |       | P        | 13.4 |
| 5 | <input type="checkbox"/> |       |            | 231.11 |       | P        | 18.8 |
| 6 | <input type="checkbox"/> |       |            | 180.00 |       | P        | 8.1  |
| 7 | <input type="checkbox"/> |       |            | 151.11 |       | P        | 21.2 |
| 8 | <input type="checkbox"/> |       |            | 224.45 |       | P        | 7.0  |

Calibration for 198SMPL.d

82 Se [No Gas] ISTD:89 Y [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS       | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-----------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 239.18    | 0.0000 | P   | 10.2 |
| 2 | <input type="checkbox"/> | 5.000    | 5.652      | 1505.13   | 0.0001 | P   | 6.0  |
| 3 | <input type="checkbox"/> | 50.000   | 53.183     | 12079.97  | 0.0007 | P   | 1.9  |
| 4 | <input type="checkbox"/> | 125.000  | 130.432    | 28281.44  | 0.0017 | P   | 1.7  |
| 5 | <input type="checkbox"/> | 250.000  | 261.693    | 53188.24  | 0.0035 | P   | 0.9  |
| 6 | <input type="checkbox"/> | 500.000  | 509.233    | 102397.26 | 0.0067 | P   | 1.9  |
| 7 | <input type="checkbox"/> | 1000.000 | 991.619    | 198736.66 | 0.0131 | P   | 1.7  |
| 8 | <input type="checkbox"/> |          |            | 387.13    | 0.0000 | P   | 14.4 |

$$y = 1.3212\text{E-}005 * x + 1.3890\text{E-}005$$

R = 0.9999

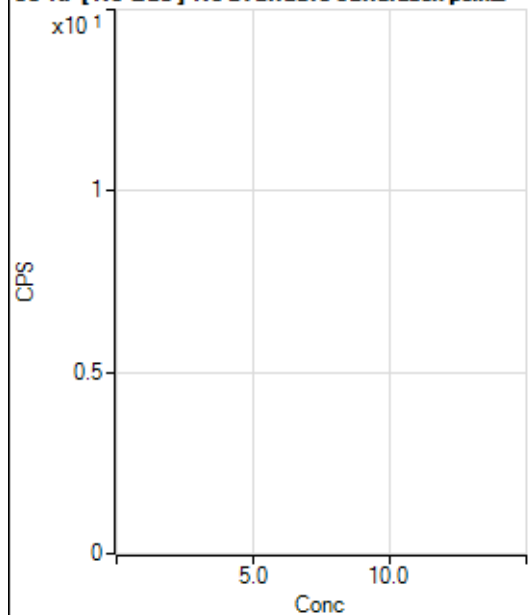
DL = 0.3206

BEC = 1.051

Weight: <None>

Min Conc: 0

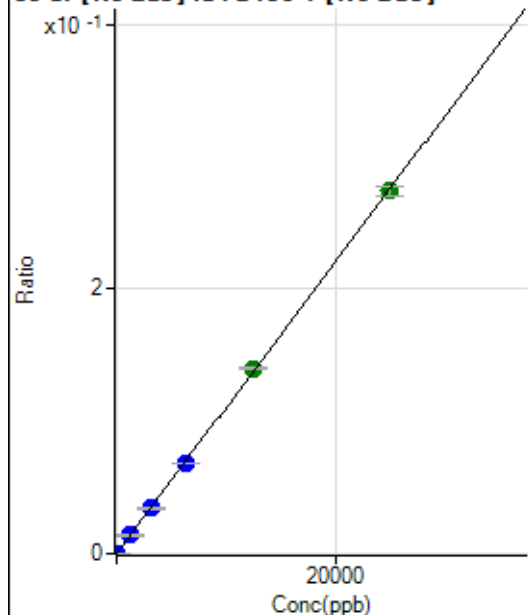
83 Kr [No Gas] No available calibration points



|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det | RSD  |
|---|--------------------------|-------|------------|--------|-------|-----|------|
| 1 | <input type="checkbox"/> |       |            | 215.56 |       | P   | 21.7 |
| 2 | <input type="checkbox"/> |       |            | 226.67 |       | P   | 7.4  |
| 3 | <input type="checkbox"/> |       |            | 214.45 |       | P   | 5.5  |
| 4 | <input type="checkbox"/> |       |            | 187.78 |       | P   | 17.8 |
| 5 | <input type="checkbox"/> |       |            | 222.23 |       | P   | 0.9  |
| 6 | <input type="checkbox"/> |       |            | 193.34 |       | P   | 16.6 |
| 7 | <input type="checkbox"/> |       |            | 220.00 |       | P   | 11.4 |
| 8 | <input type="checkbox"/> |       |            | 265.56 |       | P   | 19.5 |

Calibration for 198SMPL.d

86 Sr [No Gas] ISTD : 89 Y [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 398.90     | 0.0000 | P   | 9.8 |
| 2 | <input type="checkbox"/> | 1.000     | 27.712     | 5578.87    | 0.0003 | P   | 3.2 |
| 3 | <input type="checkbox"/> | 1250.000  | 1256.399   | 233650.79  | 0.0139 | P   | 2.0 |
| 4 | <input type="checkbox"/> | 3125.000  | 3127.485   | 561111.13  | 0.0345 | P   | 1.9 |
| 5 | <input type="checkbox"/> | 6250.000  | 6236.512   | 1052765.11 | 0.0687 | P   | 0.1 |
| 6 | <input type="checkbox"/> | 12500.000 | 12707.586  | 2126014.99 | 0.1400 | A   | 1.4 |
| 7 | <input type="checkbox"/> | 25000.000 | 24898.947  | 4155391.08 | 0.2742 | A   | 2.4 |
| 8 | <input type="checkbox"/> |           |            | 12415.33   | 0.0008 | P   | 2.4 |

$$y = 1.1013E-005 * x + 2.3162E-005$$

R = 0.9999

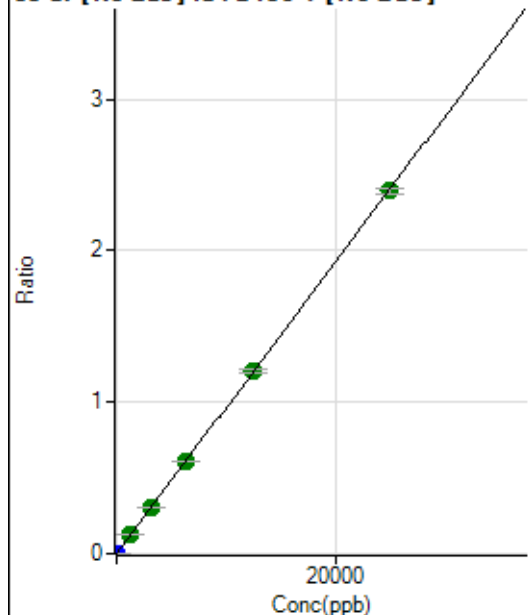
DL = 0.6203

BEC = 2.103

Weight: <None>

Min Conc: 0

88 Sr [No Gas] ISTD : 89 Y [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 240.00      | 0.0000 | P   | 4.2 |
| 2 | <input type="checkbox"/> | 1.000     | 27.507     | 45148.98    | 0.0027 | P   | 1.2 |
| 3 | <input type="checkbox"/> | 1250.000  | 1274.434   | 2064904.19  | 0.1225 | A   | 1.2 |
| 4 | <input type="checkbox"/> | 3125.000  | 3159.085   | 4942362.29  | 0.3036 | A   | 1.4 |
| 5 | <input type="checkbox"/> | 6250.000  | 6365.797   | 9372936.11  | 0.6117 | A   | 0.3 |
| 6 | <input type="checkbox"/> | 12500.000 | 12586.999  | 18370296.67 | 1.2095 | A   | 1.7 |
| 7 | <input type="checkbox"/> | 25000.000 | 24922.068  | 36288853.07 | 2.3947 | A   | 1.8 |
| 8 | <input type="checkbox"/> |           |            | 108182.82   | 0.0073 | P   | 1.2 |

$$y = 9.6088E-005 * x + 1.3933E-005$$

R = 1.0000

DL = 0.01841

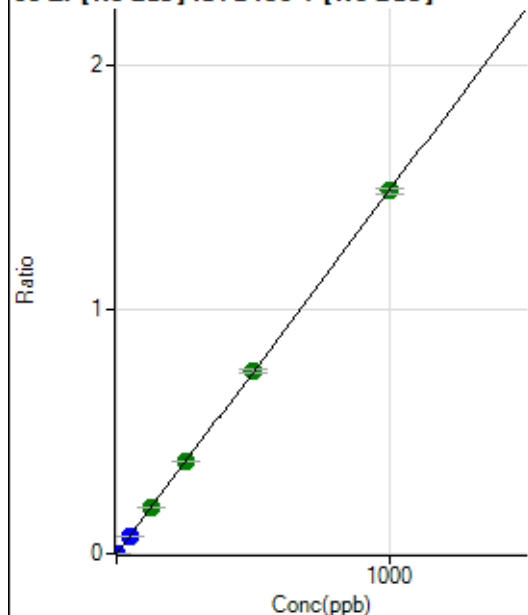
BEC = 0.145

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d

90 Zr [No Gas] ISTD : 89 Y [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 701.14      | 0.0000 | P   | 7.2 |
| 2 | <input type="checkbox"/> | 1.000    | 1.068      | 27704.97    | 0.0016 | P   | 0.7 |
| 3 | <input type="checkbox"/> | 50.000   | 49.534     | 1243739.79  | 0.0738 | P   | 2.3 |
| 4 | <input type="checkbox"/> | 125.000  | 125.252    | 3036427.87  | 0.1865 | A   | 1.1 |
| 5 | <input type="checkbox"/> | 250.000  | 252.616    | 5762915.89  | 0.3761 | A   | 0.4 |
| 6 | <input type="checkbox"/> | 500.000  | 502.175    | 11354707.88 | 0.7476 | A   | 2.3 |
| 7 | <input type="checkbox"/> | 1000.000 | 998.251    | 22519589.94 | 1.4861 | A   | 1.6 |
| 8 | <input type="checkbox"/> |          |            | 15206.89    | 0.0010 | P   | 8.1 |

$$y = 0.0015 * x + 4.0681E-005$$

$$R = 1.0000$$

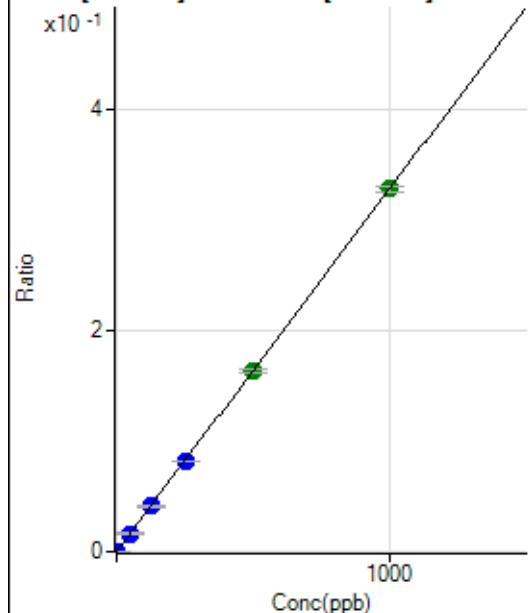
$$DL = 0.00593$$

$$BEC = 0.02733$$

Weight: <None>

Min Conc: 0

91 Zr [No Gas] ISTD : 89 Y [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 147.78     | 0.0000 | P   | 9.9 |
| 2 | <input type="checkbox"/> | 1.000    | 1.083      | 6190.25    | 0.0004 | P   | 3.3 |
| 3 | <input type="checkbox"/> | 50.000   | 50.211     | 278152.63  | 0.0165 | P   | 2.6 |
| 4 | <input type="checkbox"/> | 125.000  | 125.637    | 671975.02  | 0.0413 | P   | 1.8 |
| 5 | <input type="checkbox"/> | 250.000  | 249.085    | 1253743.57 | 0.0818 | P   | 0.5 |
| 6 | <input type="checkbox"/> | 500.000  | 499.936    | 2494240.60 | 0.1642 | A   | 2.1 |
| 7 | <input type="checkbox"/> | 1000.000 | 1000.171   | 4978447.49 | 0.3285 | A   | 1.2 |
| 8 | <input type="checkbox"/> |          |            | 3502.68    | 0.0002 | P   | 7.0 |

$$y = 3.2846E-004 * x + 8.5733E-006$$

$$R = 1.0000$$

$$DL = 0.007788$$

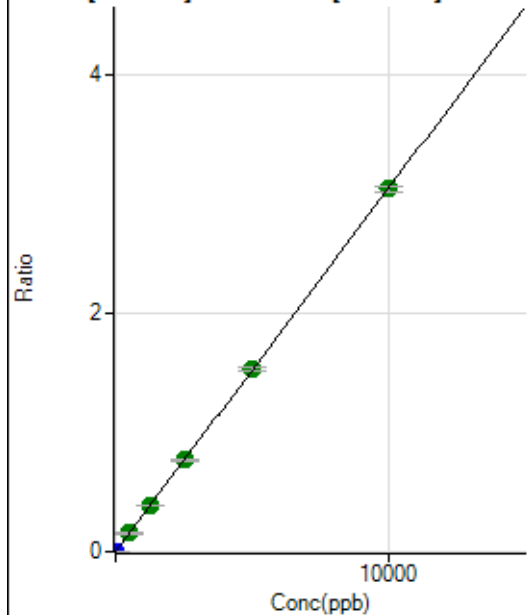
$$BEC = 0.0261$$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d

94 Mo [No Gas] ISTD:89 Y [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|-----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 253.34      | 0.0000 | P   | 7.2  |
| 2 | <input type="checkbox"/> | 5.000     | 6.362      | 33199.80    | 0.0020 | P   | 1.0  |
| 3 | <input type="checkbox"/> | 500.000   | 505.732    | 2599313.99  | 0.1542 | A   | 2.0  |
| 4 | <input type="checkbox"/> | 1250.000  | 1262.723   | 6266783.59  | 0.3849 | A   | 1.1  |
| 5 | <input type="checkbox"/> | 2500.000  | 2518.239   | 11761300.38 | 0.7676 | A   | 0.8  |
| 6 | <input type="checkbox"/> | 5000.000  | 5020.586   | 23243846.04 | 1.5303 | A   | 1.7  |
| 7 | <input type="checkbox"/> | 10000.000 | 9983.270   | 46112399.87 | 3.0430 | A   | 1.6  |
| 8 | <input type="checkbox"/> |           |            | 14600.95    | 0.0010 | P   | 21.3 |

$$y = 3.0481E-004 * x + 1.4700E-005$$

$$R = 1.0000$$

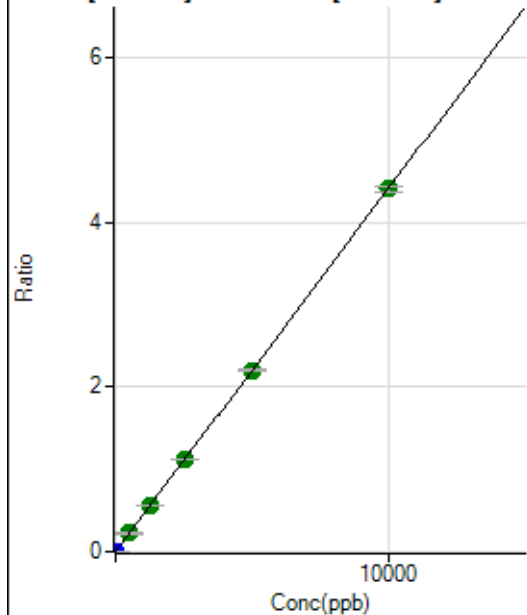
$$DL = 0.01049$$

$$BEC = 0.04823$$

Weight: <None>

Min Conc: 0

95 Mo [No Gas] ISTD:89 Y [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|-----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 86.67       | 0.0000 | P   | 18.6 |
| 2 | <input type="checkbox"/> | 5.000     | 5.420      | 40700.81    | 0.0024 | P   | 1.5  |
| 3 | <input type="checkbox"/> | 500.000   | 504.270    | 3749627.62  | 0.2224 | A   | 1.7  |
| 4 | <input type="checkbox"/> | 1250.000  | 1257.988   | 9033714.45  | 0.5548 | A   | 1.0  |
| 5 | <input type="checkbox"/> | 2500.000  | 2543.094   | 17186406.27 | 1.1217 | A   | 0.6  |
| 6 | <input type="checkbox"/> | 5000.000  | 5001.873   | 33509108.11 | 2.2061 | A   | 1.2  |
| 7 | <input type="checkbox"/> | 10000.000 | 9987.078   | 66748847.34 | 4.4049 | A   | 1.7  |
| 8 | <input type="checkbox"/> |           |            | 14891.47    | 0.0010 | P   | 28.5 |

$$y = 4.4106E-004 * x + 5.0263E-006$$

$$R = 1.0000$$

$$DL = 0.006365$$

$$BEC = 0.0114$$

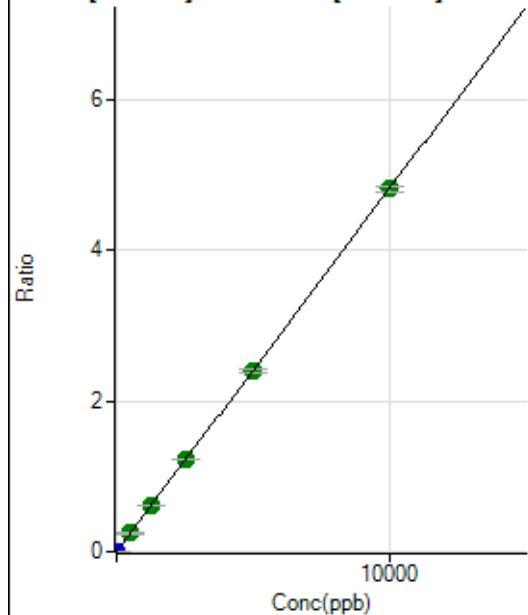
Weight: <None>

Min Conc: 0



Calibration for 198SMPL.d

96 Mo [No Gas] ISTD:89 Y [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|-----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 207.78      | 0.0000 | P   | 8.0  |
| 2 | <input type="checkbox"/> | 5.000     | 5.490      | 45166.15    | 0.0027 | P   | 1.4  |
| 3 | <input type="checkbox"/> | 500.000   | 505.650    | 4108503.44  | 0.2437 | A   | 2.6  |
| 4 | <input type="checkbox"/> | 1250.000  | 1260.853   | 9894389.78  | 0.6077 | A   | 1.4  |
| 5 | <input type="checkbox"/> | 2500.000  | 2533.920   | 18714110.69 | 1.2213 | A   | 0.3  |
| 6 | <input type="checkbox"/> | 5000.000  | 4998.987   | 36595629.17 | 2.4095 | A   | 2.0  |
| 7 | <input type="checkbox"/> | 10000.000 | 9990.387   | 72968108.36 | 4.8152 | A   | 1.5  |
| 8 | <input type="checkbox"/> |           |            | 27471.84    | 0.0018 | P   | 14.8 |

$$y = 4.8199E-004 * x + 1.2065E-005$$

$$R = 1.0000$$

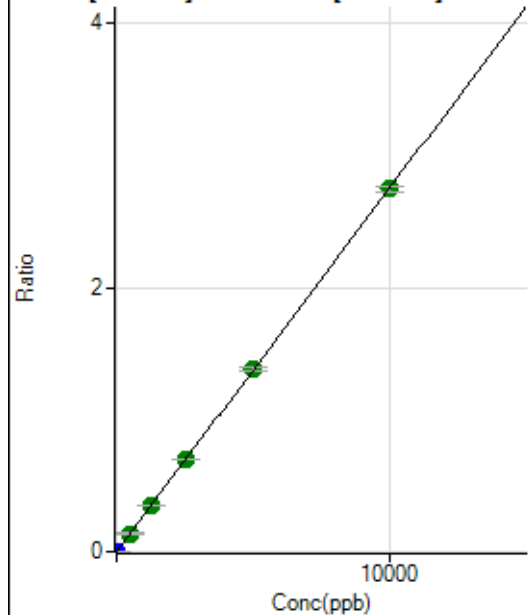
$$DL = 0.005979$$

$$BEC = 0.02503$$

Weight: <None>

Min Conc: 0

97 Mo [No Gas] ISTD:89 Y [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|-----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 74.45       | 0.0000 | P   | 18.1 |
| 2 | <input type="checkbox"/> | 5.000     | 5.447      | 25547.94    | 0.0015 | P   | 1.0  |
| 3 | <input type="checkbox"/> | 500.000   | 501.873    | 2329119.86  | 0.1381 | A   | 1.0  |
| 4 | <input type="checkbox"/> | 1250.000  | 1255.551   | 5626635.34  | 0.3456 | A   | 1.5  |
| 5 | <input type="checkbox"/> | 2500.000  | 2537.362   | 10701537.34 | 0.6984 | A   | 0.7  |
| 6 | <input type="checkbox"/> | 5000.000  | 5016.728   | 20972741.22 | 1.3809 | A   | 2.1  |
| 7 | <input type="checkbox"/> | 10000.000 | 9981.508   | 41632494.10 | 2.7474 | A   | 1.7  |
| 8 | <input type="checkbox"/> |           |            | 9114.22     | 0.0006 | P   | 31.1 |

$$y = 2.7525E-004 * x + 4.3219E-006$$

$$R = 1.0000$$

$$DL = 0.008546$$

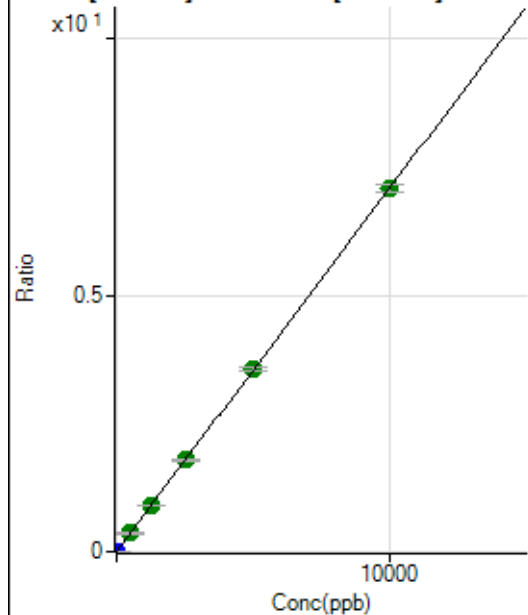
$$BEC = 0.0157$$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d

98 Mo [No Gas] ISTD:89 Y [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS          | Ratio  | Det | RSD  |
|---|--------------------------|-----------|------------|--------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 152.22       | 0.0000 | P   | 10.1 |
| 2 | <input type="checkbox"/> | 5.000     | 5.390      | 65019.39     | 0.0038 | P   | 0.6  |
| 3 | <input type="checkbox"/> | 500.000   | 504.382    | 6022387.13   | 0.3573 | A   | 2.5  |
| 4 | <input type="checkbox"/> | 1250.000  | 1258.333   | 14511210.89  | 0.8913 | A   | 1.1  |
| 5 | <input type="checkbox"/> | 2500.000  | 2516.335   | 27309943.20  | 1.7823 | A   | 0.4  |
| 6 | <input type="checkbox"/> | 5000.000  | 5018.276   | 53986043.08  | 3.5544 | A   | 2.0  |
| 7 | <input type="checkbox"/> | 10000.000 | 9985.517   | 107173375.07 | 7.0727 | A   | 2.0  |
| 8 | <input type="checkbox"/> |           |            | 22725.70     | 0.0015 | P   | 30.8 |

$$y = 7.0830E-004 * x + 8.8344E-006$$

$$R = 1.0000$$

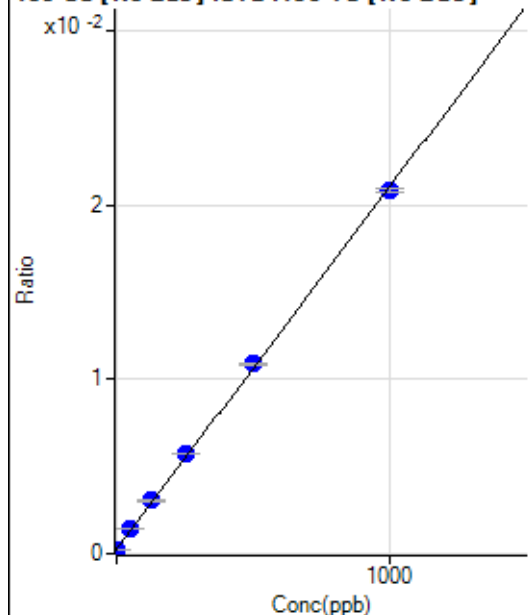
$$DL = 0.003777$$

$$BEC = 0.01247$$

Weight: <None>

Min Conc: 0

106 Cd [No Gas] ISTD:159 Tb [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS       | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|-----------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 4136.18   | 0.0002 | P   | 3.5 |
| 2 | <input type="checkbox"/> | 1.000    | 1.631      | 4716.37   | 0.0003 | P   | 1.3 |
| 3 | <input type="checkbox"/> | 50.000   | 56.063     | 24412.85  | 0.0014 | P   | 1.4 |
| 4 | <input type="checkbox"/> | 125.000  | 135.747    | 52669.39  | 0.0031 | P   | 2.3 |
| 5 | <input type="checkbox"/> | 250.000  | 262.575    | 94718.23  | 0.0057 | P   | 0.4 |
| 6 | <input type="checkbox"/> | 500.000  | 512.057    | 181554.96 | 0.0109 | P   | 0.6 |
| 7 | <input type="checkbox"/> | 1000.000 | 989.180    | 347631.19 | 0.0208 | P   | 0.9 |
| 8 | <input type="checkbox"/> |          |            | 3824.98   | 0.0002 | P   | 2.8 |

$$y = 2.0818E-005 * x + 2.3891E-004$$

$$R = 0.9998$$

$$DL = 1.208$$

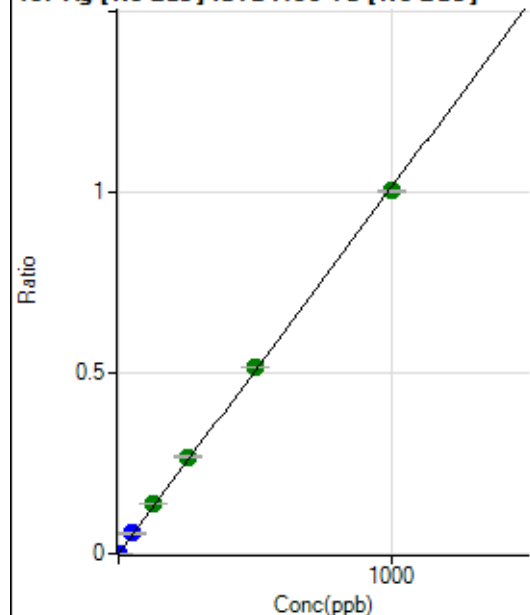
$$BEC = 11.48$$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d

107 Ag [No Gas] ISTD :159 Tb [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 208.89      | 0.0000 | P   | 47.1 |
| 2 | <input type="checkbox"/> | 1.000    | 1.161      | 20547.99    | 0.0012 | P   | 0.8  |
| 3 | <input type="checkbox"/> | 50.000   | 55.385     | 974542.66   | 0.0561 | P   | 1.9  |
| 4 | <input type="checkbox"/> | 125.000  | 136.789    | 2381994.97  | 0.1386 | A   | 2.2  |
| 5 | <input type="checkbox"/> | 250.000  | 264.661    | 4452124.83  | 0.2682 | A   | 0.9  |
| 6 | <input type="checkbox"/> | 500.000  | 508.368    | 8580847.86  | 0.5151 | A   | 0.5  |
| 7 | <input type="checkbox"/> | 1000.000 | 990.408    | 16747065.86 | 1.0035 | A   | 0.4  |
| 8 | <input type="checkbox"/> |          |            | 4528.58     | 0.0003 | P   | 32.5 |

$$y = 0.0010 * x + 1.2060E-005$$

$$R = 0.9998$$

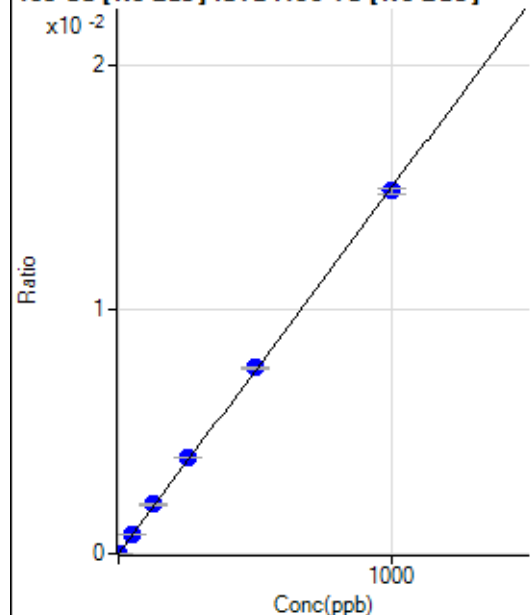
$$DL = 0.0168$$

$$BEC = 0.0119$$

Weight: <None>

Min Conc: 0

108 Cd [No Gas] ISTD :159 Tb [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS       | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-----------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 5.55      | 0.0000 | P   | 69.2 |
| 2 | <input type="checkbox"/> | 1.000    | 1.279      | 336.67    | 0.0000 | P   | 15.7 |
| 3 | <input type="checkbox"/> | 50.000   | 54.659     | 14218.17  | 0.0008 | P   | 1.5  |
| 4 | <input type="checkbox"/> | 125.000  | 134.151    | 34533.27  | 0.0020 | P   | 1.4  |
| 5 | <input type="checkbox"/> | 250.000  | 264.048    | 65653.14  | 0.0040 | P   | 0.9  |
| 6 | <input type="checkbox"/> | 500.000  | 507.694    | 126658.09 | 0.0076 | P   | 1.2  |
| 7 | <input type="checkbox"/> | 1000.000 | 991.264    | 247731.84 | 0.0148 | P   | 1.3  |
| 8 | <input type="checkbox"/> |          |            | 123.34    | 0.0000 | P   | 17.5 |

$$y = 1.4976E-005 * x + 3.2065E-007$$

$$R = 0.9998$$

$$DL = 0.04448$$

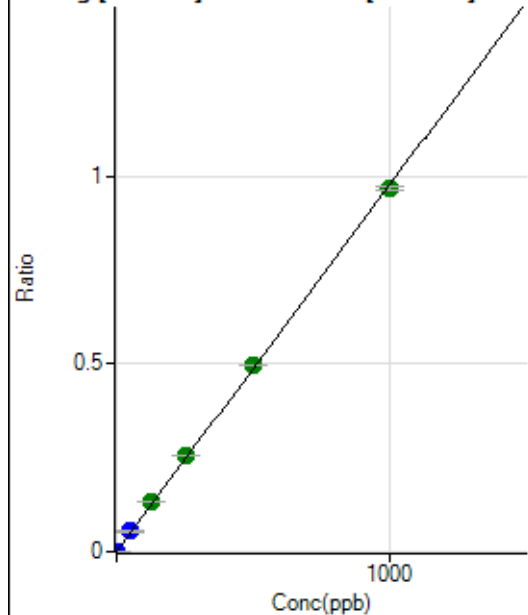
$$BEC = 0.02141$$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d

109 Ag [No Gas] ISTD :159 Tb [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 170.00      | 0.0000 | P   | 72.0 |
| 2 | <input type="checkbox"/> | 1.000    | 1.162      | 19772.46    | 0.0011 | P   | 2.5  |
| 3 | <input type="checkbox"/> | 50.000   | 55.303     | 937625.07   | 0.0540 | P   | 1.8  |
| 4 | <input type="checkbox"/> | 125.000  | 135.323    | 2270643.35  | 0.1321 | A   | 2.0  |
| 5 | <input type="checkbox"/> | 250.000  | 264.227    | 4283214.31  | 0.2580 | A   | 0.3  |
| 6 | <input type="checkbox"/> | 500.000  | 510.025    | 8295209.88  | 0.4980 | A   | 0.4  |
| 7 | <input type="checkbox"/> | 1000.000 | 989.875    | 16127890.04 | 0.9665 | A   | 1.0  |
| 8 | <input type="checkbox"/> |          |            | 4216.25     | 0.0003 | P   | 29.8 |

$$y = 9.7633E-004 * x + 9.8126E-006$$

$$R = 0.9998$$

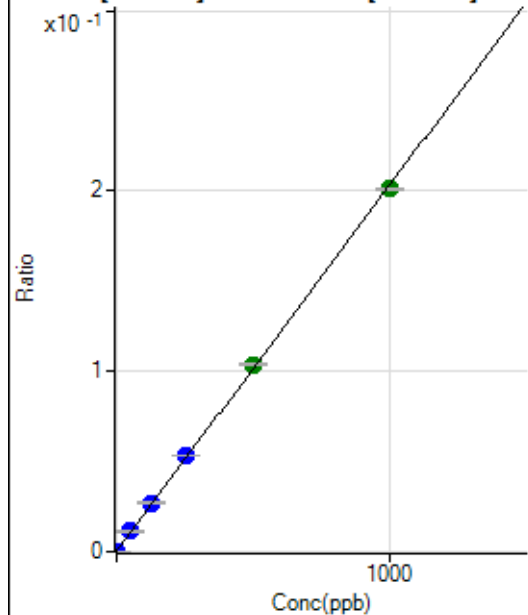
$$DL = 0.02171$$

$$BEC = 0.01005$$

Weight: <None>

Min Conc: 0

111 Cd [No Gas] ISTD :159 Tb [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 2909.22    | 0.0002 | P   | 3.2 |
| 2 | <input type="checkbox"/> | 1.000    | 1.236      | 7240.87    | 0.0004 | P   | 1.1 |
| 3 | <input type="checkbox"/> | 50.000   | 54.746     | 195833.63  | 0.0113 | P   | 1.9 |
| 4 | <input type="checkbox"/> | 125.000  | 133.077    | 467057.07  | 0.0272 | P   | 1.8 |
| 5 | <input type="checkbox"/> | 250.000  | 261.446    | 883704.51  | 0.0532 | P   | 1.0 |
| 6 | <input type="checkbox"/> | 500.000  | 510.721    | 1729537.77 | 0.1038 | A   | 1.3 |
| 7 | <input type="checkbox"/> | 1000.000 | 990.531    | 3357856.58 | 0.2012 | A   | 0.4 |
| 8 | <input type="checkbox"/> |          |            | 3402.30    | 0.0002 | P   | 5.1 |

$$y = 2.0296E-004 * x + 1.6804E-004$$

$$R = 0.9998$$

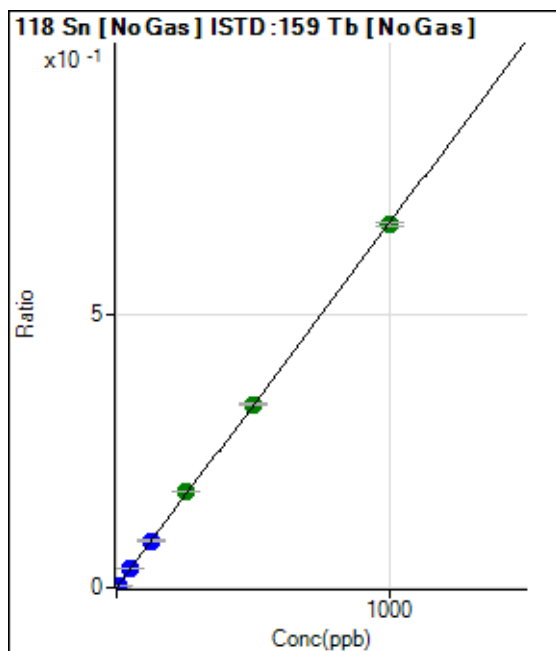
$$DL = 0.07884$$

$$BEC = 0.8279$$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 2668.04     | 0.0002 | P   | 3.7  |
| 2 | <input type="checkbox"/> | 5.000    | 5.831      | 69894.95    | 0.0040 | P   | 1.1  |
| 3 | <input type="checkbox"/> | 50.000   | 52.523     | 611044.20   | 0.0352 | P   | 1.8  |
| 4 | <input type="checkbox"/> | 125.000  | 127.889    | 1468804.14  | 0.0855 | P   | 2.4  |
| 5 | <input type="checkbox"/> | 250.000  | 261.829    | 2902615.68  | 0.1748 | A   | 0.2  |
| 6 | <input type="checkbox"/> | 500.000  | 503.293    | 5595758.67  | 0.3359 | A   | 1.0  |
| 7 | <input type="checkbox"/> | 1000.000 | 994.905    | 11079333.86 | 0.6639 | A   | 0.9  |
| 8 | <input type="checkbox"/> |          |            | 5261.03     | 0.0003 | P   | 12.8 |

$$y = 6.6714\text{E-}004 * x + 1.5412\text{E-}004$$

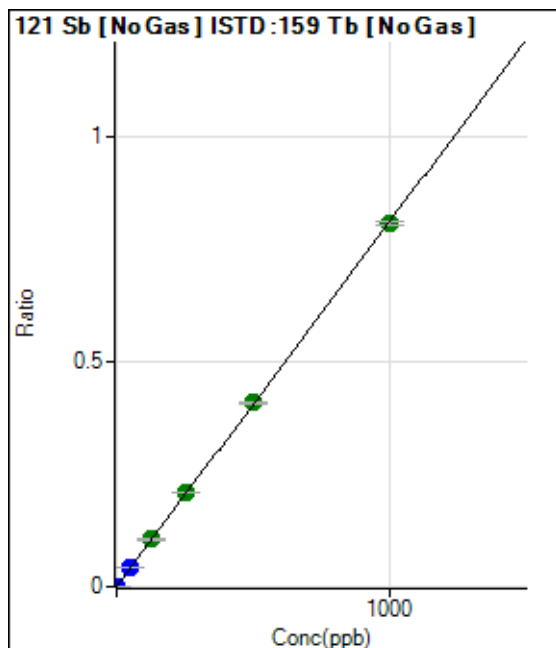
R = 0.9999

DL = 0.02589

BEC = 0.231

Weight: <None>

Min Conc: 0



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 20.00       | 0.0000 | P   | 44.0 |
| 2 | <input type="checkbox"/> | 2.000    | 2.273      | 31884.22    | 0.0018 | P   | 1.5  |
| 3 | <input type="checkbox"/> | 50.000   | 51.744     | 728609.63   | 0.0420 | P   | 2.0  |
| 4 | <input type="checkbox"/> | 125.000  | 129.573    | 1805944.88  | 0.1051 | A   | 1.9  |
| 5 | <input type="checkbox"/> | 250.000  | 259.924    | 3499633.52  | 0.2108 | A   | 0.7  |
| 6 | <input type="checkbox"/> | 500.000  | 504.602    | 6817064.62  | 0.4092 | A   | 0.9  |
| 7 | <input type="checkbox"/> | 1000.000 | 994.559    | 13460190.91 | 0.8066 | A   | 1.0  |
| 8 | <input type="checkbox"/> |          |            | 7353.08     | 0.0004 | P   | 15.1 |

$$y = 8.1101\text{E-}004 * x + 1.1548\text{E-}006$$

R = 0.9999

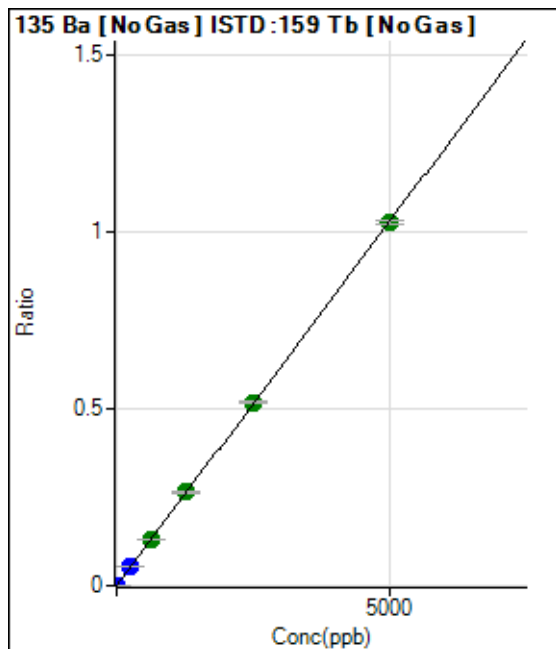
DL = 0.001879

BEC = 0.001424

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 48.89       | 0.0000 | P   | 10.2 |
| 2 | <input type="checkbox"/> | 10.000   | 10.991     | 39110.23    | 0.0023 | P   | 1.5  |
| 3 | <input type="checkbox"/> | 250.000  | 253.716    | 905853.04   | 0.0522 | P   | 1.6  |
| 4 | <input type="checkbox"/> | 625.000  | 641.084    | 2265614.64  | 0.1318 | A   | 1.3  |
| 5 | <input type="checkbox"/> | 1250.000 | 1285.778   | 4389142.02  | 0.2644 | A   | 1.1  |
| 6 | <input type="checkbox"/> | 2500.000 | 2513.574   | 8609750.56  | 0.5169 | A   | 1.0  |
| 7 | <input type="checkbox"/> | 5000.000 | 4982.070   | 17095427.11 | 1.0244 | A   | 1.1  |
| 8 | <input type="checkbox"/> |          |            | 8346.98     | 0.0005 | P   | 12.9 |

$$y = 2.0562E-004 * x + 2.8234E-006$$

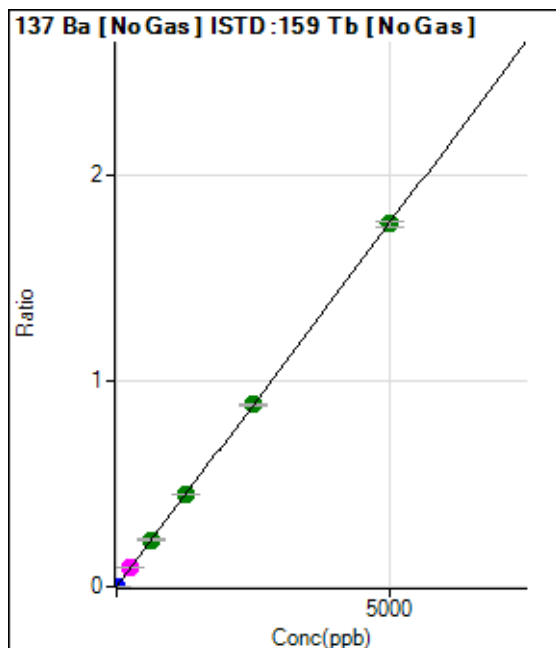
$$R = 1.0000$$

$$DL = 0.004194$$

$$BEC = 0.01373$$

Weight: <None>

Min Conc: 0



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 55.56       | 0.0000 | P   | 14.0 |
| 2 | <input type="checkbox"/> | 10.000   | 11.024     | 67430.99    | 0.0039 | P   | 0.6  |
| 3 | <input type="checkbox"/> | 250.000  | 258.118    | 1585012.58  | 0.0913 | M   | 0.3  |
| 4 | <input type="checkbox"/> | 625.000  | 643.504    | 3910460.46  | 0.2276 | A   | 2.4  |
| 5 | <input type="checkbox"/> | 1250.000 | 1275.683   | 7489565.79  | 0.4511 | A   | 0.7  |
| 6 | <input type="checkbox"/> | 2500.000 | 2502.736   | 14742659.22 | 0.8850 | A   | 1.4  |
| 7 | <input type="checkbox"/> | 5000.000 | 4989.490   | 29443893.17 | 1.7644 | A   | 1.3  |
| 8 | <input type="checkbox"/> |          |            | 14045.99    | 0.0009 | P   | 13.0 |

$$y = 3.5363E-004 * x + 3.2098E-006$$

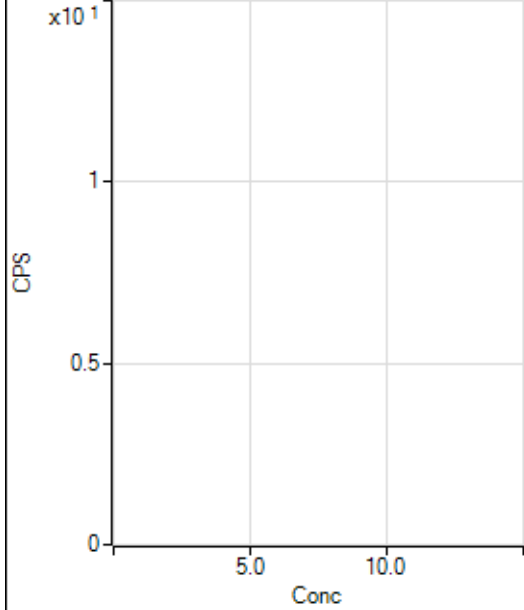
$$R = 1.0000$$

$$DL = 0.003822$$

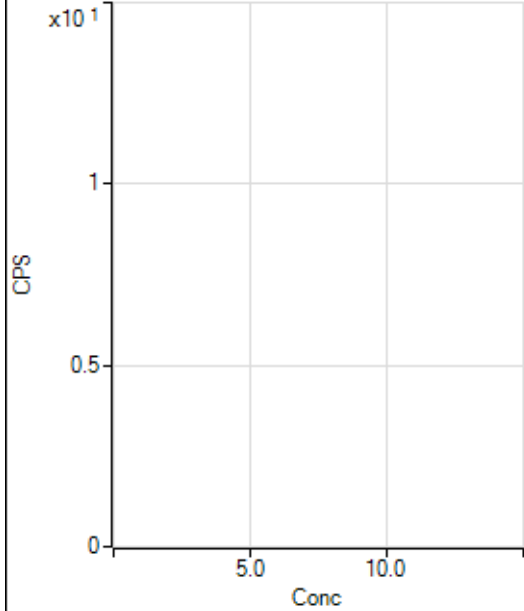
$$BEC = 0.009077$$

Weight: <None>

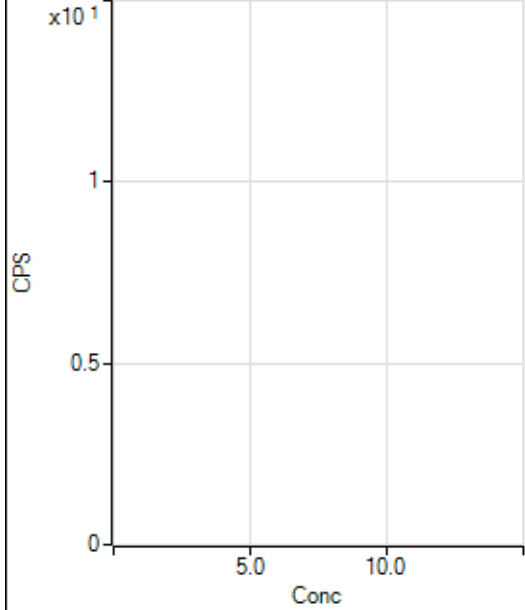
Min Conc: 0

**150 Nd [ No Gas ] No available calibration points**

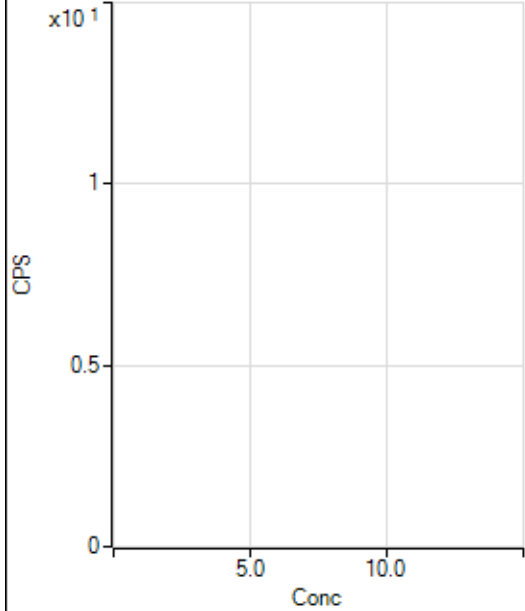
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 8.89   |       | P        | 78.1 |
| 2 | <input type="checkbox"/> |       |            | 7.78   |       | P        | 24.7 |
| 3 | <input type="checkbox"/> |       |            | 52.22  |       | P        | 3.7  |
| 4 | <input type="checkbox"/> |       |            | 135.56 |       | P        | 24.8 |
| 5 | <input type="checkbox"/> |       |            | 194.45 |       | P        | 15.0 |
| 6 | <input type="checkbox"/> |       |            | 378.90 |       | P        | 8.5  |
| 7 | <input type="checkbox"/> |       |            | 846.70 |       | P        | 3.2  |
| 8 | <input type="checkbox"/> |       |            | 292.23 |       | P        | 9.8  |

**150 Nd [ He ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 7.78   |       | P        | 65.5 |
| 2 | <input type="checkbox"/> |       |            | 7.78   |       | P        | 137. |
| 3 | <input type="checkbox"/> |       |            | 11.11  |       | P        | 86.6 |
| 4 | <input type="checkbox"/> |       |            | 33.33  |       | P        | 43.6 |
| 5 | <input type="checkbox"/> |       |            | 44.44  |       | P        | 11.5 |
| 6 | <input type="checkbox"/> |       |            | 112.22 |       | P        | 6.2  |
| 7 | <input type="checkbox"/> |       |            | 208.89 |       | P        | 12.0 |
| 8 | <input type="checkbox"/> |       |            | 158.89 |       | P        | 16.3 |

**156 Dy [ No Gas ] No available calibration points**

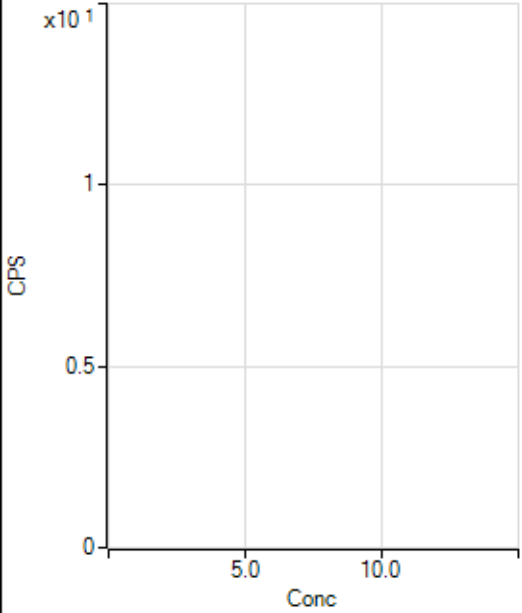
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 15.56  |       | P        | 32.7 |
| 2 | <input type="checkbox"/> |       |            | 18.89  |       | P        | 20.4 |
| 3 | <input type="checkbox"/> |       |            | 34.44  |       | P        | 5.6  |
| 4 | <input type="checkbox"/> |       |            | 40.00  |       | P        | 22.0 |
| 5 | <input type="checkbox"/> |       |            | 71.11  |       | P        | 37.9 |
| 6 | <input type="checkbox"/> |       |            | 154.45 |       | P        | 16.8 |
| 7 | <input type="checkbox"/> |       |            | 256.67 |       | P        | 11.7 |
| 8 | <input type="checkbox"/> |       |            | 477.79 |       | P        | 2.4  |

**156 Dy [ He ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 4.44   |       | P        | 43.4 |
| 2 | <input type="checkbox"/> |       |            | 6.67   |       | P        | 50.0 |
| 3 | <input type="checkbox"/> |       |            | 54.44  |       | P        | 33.7 |
| 4 | <input type="checkbox"/> |       |            | 117.78 |       | P        | 22.9 |
| 5 | <input type="checkbox"/> |       |            | 210.00 |       | P        | 17.2 |
| 6 | <input type="checkbox"/> |       |            | 457.79 |       | P        | 8.4  |
| 7 | <input type="checkbox"/> |       |            | 848.92 |       | P        | 9.9  |
| 8 | <input type="checkbox"/> |       |            | 415.57 |       | P        | 5.9  |

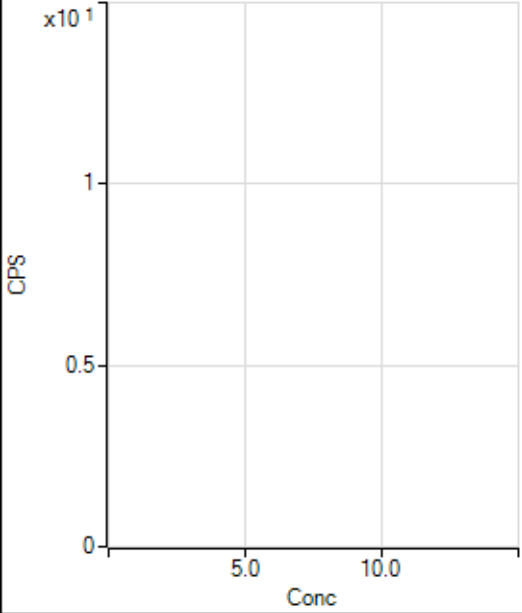


160 Gd [ No Gas ] Noavailable calibration poin...

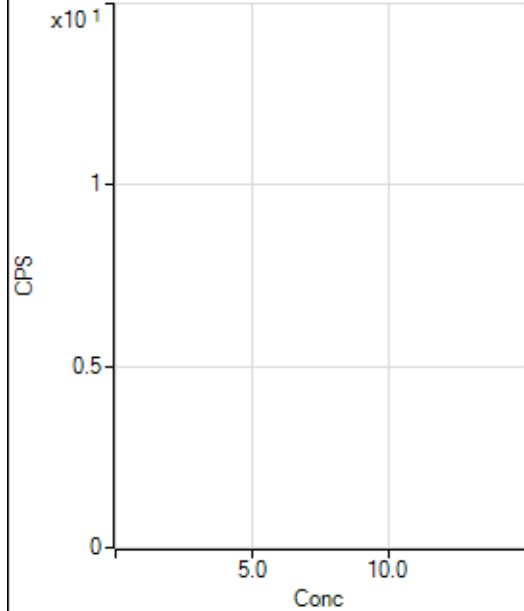


|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 53.33  |       | P        | 6.3  |
| 2 | <input type="checkbox"/> |       |            | 72.22  |       | P        | 37.0 |
| 3 | <input type="checkbox"/> |       |            | 60.00  |       | P        | 20.0 |
| 4 | <input type="checkbox"/> |       |            | 80.00  |       | P        | 18.2 |
| 5 | <input type="checkbox"/> |       |            | 92.22  |       | P        | 8.4  |
| 6 | <input type="checkbox"/> |       |            | 122.22 |       | P        | 18.2 |
| 7 | <input type="checkbox"/> |       |            | 160.00 |       | P        | 7.5  |
| 8 | <input type="checkbox"/> |       |            | 513.35 |       | P        | 5.2  |

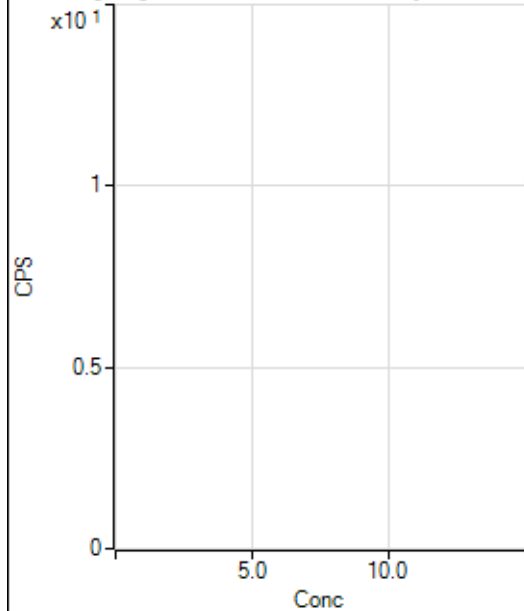
160 Gd [ He ] No available calibration points



|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS     | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|---------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 821.15  |       | P        | 7.0  |
| 2 | <input type="checkbox"/> |       |            | 735.58  |       | P        | 9.6  |
| 3 | <input type="checkbox"/> |       |            | 786.70  |       | P        | 4.6  |
| 4 | <input type="checkbox"/> |       |            | 744.47  |       | P        | 3.7  |
| 5 | <input type="checkbox"/> |       |            | 702.25  |       | P        | 16.7 |
| 6 | <input type="checkbox"/> |       |            | 753.36  |       | P        | 4.4  |
| 7 | <input type="checkbox"/> |       |            | 821.15  |       | P        | 1.3  |
| 8 | <input type="checkbox"/> |       |            | 1097.83 |       | P        | 8.4  |

**164 Er [ No Gas ] No available calibration points**

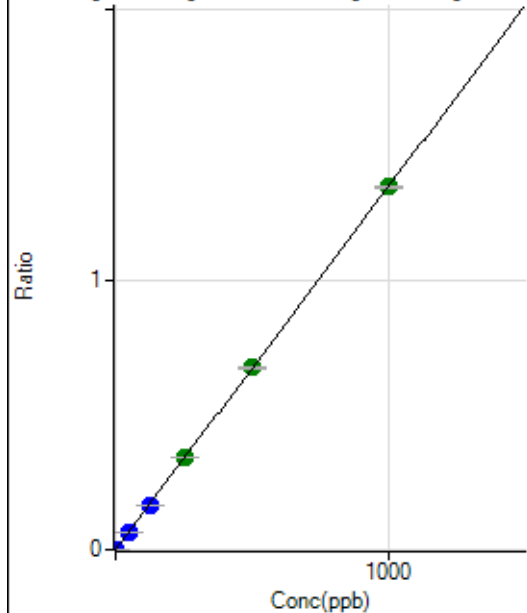
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 72.22  |       | P        | 17.5 |
| 2 | <input type="checkbox"/> |       |            | 81.11  |       | P        | 10.3 |
| 3 | <input type="checkbox"/> |       |            | 74.45  |       | P        | 18.1 |
| 4 | <input type="checkbox"/> |       |            | 85.55  |       | P        | 4.5  |
| 5 | <input type="checkbox"/> |       |            | 103.33 |       | P        | 6.5  |
| 6 | <input type="checkbox"/> |       |            | 122.22 |       | P        | 13.7 |
| 7 | <input type="checkbox"/> |       |            | 181.12 |       | P        | 8.7  |
| 8 | <input type="checkbox"/> |       |            | 555.57 |       | P        | 10.6 |

**164 Er [ He ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 54.44  |       | P        | 9.4  |
| 2 | <input type="checkbox"/> |       |            | 43.33  |       | P        | 7.7  |
| 3 | <input type="checkbox"/> |       |            | 56.67  |       | P        | 46.7 |
| 4 | <input type="checkbox"/> |       |            | 52.22  |       | P        | 20.5 |
| 5 | <input type="checkbox"/> |       |            | 71.11  |       | P        | 16.5 |
| 6 | <input type="checkbox"/> |       |            | 106.67 |       | P        | 8.3  |
| 7 | <input type="checkbox"/> |       |            | 122.23 |       | P        | 12.3 |
| 8 | <input type="checkbox"/> |       |            | 452.24 |       | P        | 13.8 |

Calibration for 198SMPL.d

203 Tl [No Gas] ISTD :209 Bi [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 132.23      | 0.0000 | P   | 13.1 |
| 2 | <input type="checkbox"/> | 1.000    | 1.036      | 14425.51    | 0.0014 | P   | 2.7  |
| 3 | <input type="checkbox"/> | 50.000   | 48.407     | 672490.27   | 0.0651 | P   | 2.0  |
| 4 | <input type="checkbox"/> | 125.000  | 120.357    | 1672107.36  | 0.1618 | P   | 0.8  |
| 5 | <input type="checkbox"/> | 250.000  | 254.180    | 3439987.31  | 0.3417 | A   | 0.8  |
| 6 | <input type="checkbox"/> | 500.000  | 500.867    | 6774159.00  | 0.6734 | A   | 1.3  |
| 7 | <input type="checkbox"/> | 1000.000 | 999.181    | 13437942.30 | 1.3433 | A   | 0.9  |
| 8 | <input type="checkbox"/> |          |            | 2458.05     | 0.0003 | P   | 37.2 |

$$y = 0.0013 * x + 1.2702E-005$$

$$R = 1.0000$$

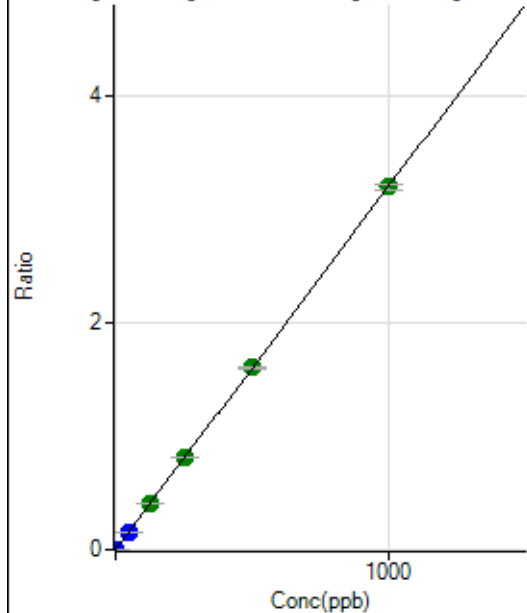
$$DL = 0.003709$$

$$BEC = 0.009448$$

Weight: <None>

Min Conc: 0

205 Tl [No Gas] ISTD :209 Bi [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 318.90      | 0.0000 | P   | 10.6 |
| 2 | <input type="checkbox"/> | 1.000    | 1.024      | 33953.42    | 0.0033 | P   | 2.7  |
| 3 | <input type="checkbox"/> | 50.000   | 48.248     | 1595942.20  | 0.1545 | P   | 1.4  |
| 4 | <input type="checkbox"/> | 125.000  | 125.300    | 4144500.77  | 0.4011 | A   | 1.0  |
| 5 | <input type="checkbox"/> | 250.000  | 253.122    | 8155762.66  | 0.8102 | A   | 1.1  |
| 6 | <input type="checkbox"/> | 500.000  | 501.009    | 16132981.70 | 1.6037 | A   | 1.1  |
| 7 | <input type="checkbox"/> | 1000.000 | 998.765    | 31979990.63 | 3.1970 | A   | 1.3  |
| 8 | <input type="checkbox"/> |          |            | 5938.19     | 0.0006 | P   | 41.8 |

$$y = 0.0032 * x + 3.0630E-005$$

$$R = 1.0000$$

$$DL = 0.003031$$

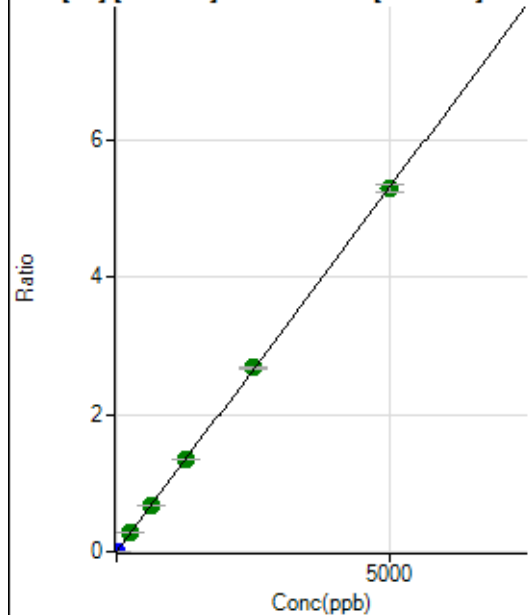
$$BEC = 0.009569$$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d

206 [Pb] [No Gas] ISTD : 209 Bi [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 408.90      | 0.0000 | P   | 13.4 |
| 2 | <input type="checkbox"/> | 1.000    | 1.045      | 11781.85    | 0.0011 | P   | 1.3  |
| 3 | <input type="checkbox"/> | 250.000  | 253.557    | 2778815.06  | 0.2690 | A   | 1.5  |
| 4 | <input type="checkbox"/> | 625.000  | 630.576    | 6910547.60  | 0.6688 | A   | 1.4  |
| 5 | <input type="checkbox"/> | 1250.000 | 1271.534   | 13574430.91 | 1.3486 | A   | 1.3  |
| 6 | <input type="checkbox"/> | 2500.000 | 2522.874   | 26917077.66 | 2.6757 | A   | 1.4  |
| 7 | <input type="checkbox"/> | 5000.000 | 4982.305   | 52857679.22 | 5.2842 | A   | 2.1  |
| 8 | <input type="checkbox"/> |          |            | 11703.18    | 0.0013 | P   | 27.5 |

$$y = 0.0011 * x + 3.9290E-005$$

$$R = 1.0000$$

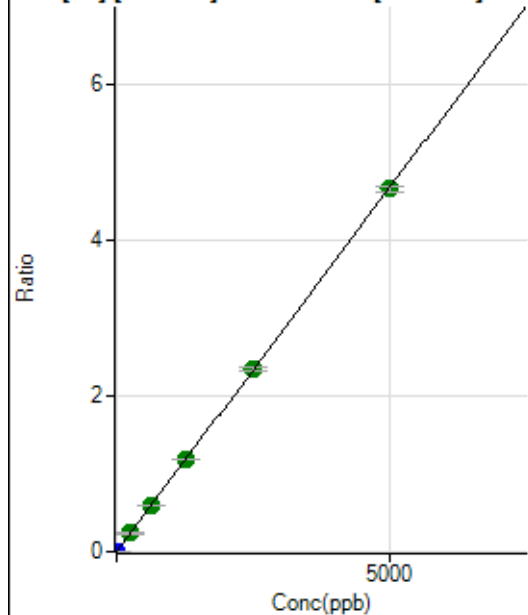
$$DL = 0.01494$$

$$BEC = 0.03705$$

Weight: <None>

Min Conc: 0

207 [Pb] [No Gas] ISTD : 209 Bi [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 345.57      | 0.0000 | P   | 8.3  |
| 2 | <input type="checkbox"/> | 1.000    | 1.046      | 10391.85    | 0.0010 | P   | 1.5  |
| 3 | <input type="checkbox"/> | 250.000  | 253.036    | 2446409.16  | 0.2368 | A   | 2.7  |
| 4 | <input type="checkbox"/> | 625.000  | 628.804    | 6080293.52  | 0.5884 | A   | 1.0  |
| 5 | <input type="checkbox"/> | 1250.000 | 1270.195   | 11963950.38 | 1.1886 | A   | 1.6  |
| 6 | <input type="checkbox"/> | 2500.000 | 2516.575   | 23689666.03 | 2.3549 | A   | 1.5  |
| 7 | <input type="checkbox"/> | 5000.000 | 4986.036   | 46672602.64 | 4.6658 | A   | 1.2  |
| 8 | <input type="checkbox"/> |          |            | 10183.02    | 0.0011 | P   | 27.0 |

$$y = 9.3576E-004 * x + 3.3180E-005$$

$$R = 1.0000$$

$$DL = 0.008865$$

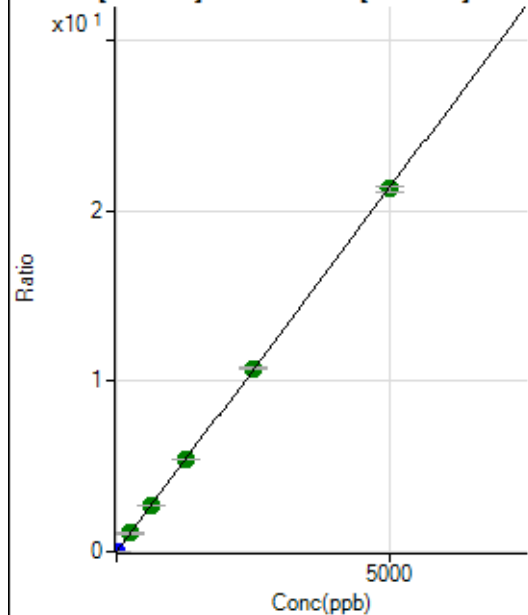
$$BEC = 0.03546$$

Weight: <None>

Min Conc: 0

Calibration for 198SMPL.d

208 Pb [No Gas] ISTD :209 Bi [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS          | Ratio   | Det | RSD  |
|---|--------------------------|----------|------------|--------------|---------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 1652.28      | 0.0002  | P   | 6.5  |
| 2 | <input type="checkbox"/> | 1.000    | 1.038      | 47057.65     | 0.0046  | P   | 1.6  |
| 3 | <input type="checkbox"/> | 250.000  | 252.772    | 11141455.53  | 1.0785  | A   | 2.2  |
| 4 | <input type="checkbox"/> | 625.000  | 628.540    | 27706229.38  | 2.6814  | A   | 1.1  |
| 5 | <input type="checkbox"/> | 1250.000 | 1270.244   | 54543787.80  | 5.4189  | A   | 1.4  |
| 6 | <input type="checkbox"/> | 2500.000 | 2520.499   | 108162208.39 | 10.7523 | A   | 1.8  |
| 7 | <input type="checkbox"/> | 5000.000 | 4984.108   | 212684431.28 | 21.2617 | A   | 1.3  |
| 8 | <input type="checkbox"/> |          |            | 46540.03     | 0.0051  | P   | 28.1 |

$$y = 0.0043 * x + 1.5868E-004$$

$$R = 1.0000$$

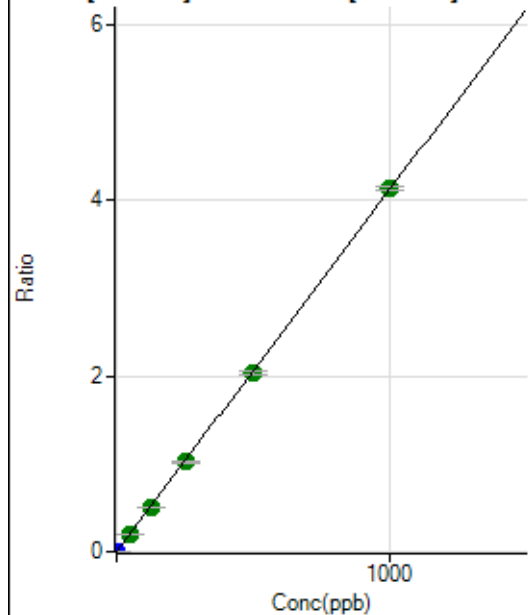
$$DL = 0.007303$$

$$BEC = 0.0372$$

Weight: <None>

Min Conc: 0

238 U [No Gas] ISTD :209 Bi [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 20.00       | 0.0000 | P   | 17.2 |
| 2 | <input type="checkbox"/> | 1.000    | 0.973      | 41136.68    | 0.0040 | P   | 1.1  |
| 3 | <input type="checkbox"/> | 50.000   | 48.516     | 2063811.03  | 0.1998 | A   | 3.0  |
| 4 | <input type="checkbox"/> | 125.000  | 121.382    | 5164605.86  | 0.4998 | A   | 1.5  |
| 5 | <input type="checkbox"/> | 250.000  | 248.627    | 10304629.91 | 1.0238 | A   | 2.2  |
| 6 | <input type="checkbox"/> | 500.000  | 495.567    | 20528394.28 | 2.0407 | A   | 1.6  |
| 7 | <input type="checkbox"/> | 1000.000 | 1003.086   | 41319236.61 | 4.1306 | A   | 1.2  |
| 8 | <input type="checkbox"/> |          |            | 6386.22     | 0.0007 | P   | 40.9 |

$$y = 0.0041 * x + 1.9224E-006$$

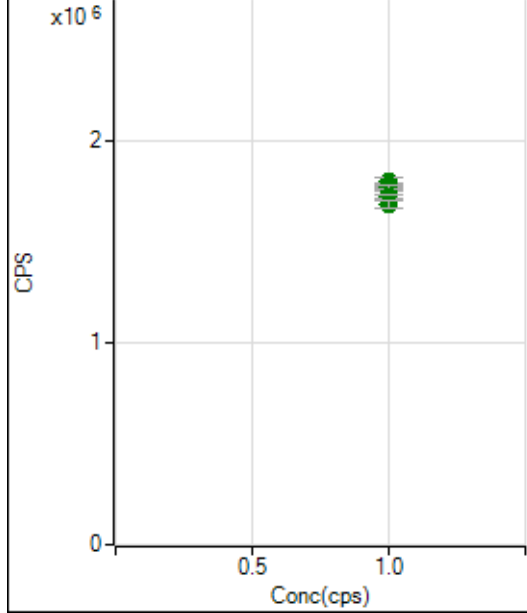
$$R = 1.0000$$

$$DL = 0.0002415$$

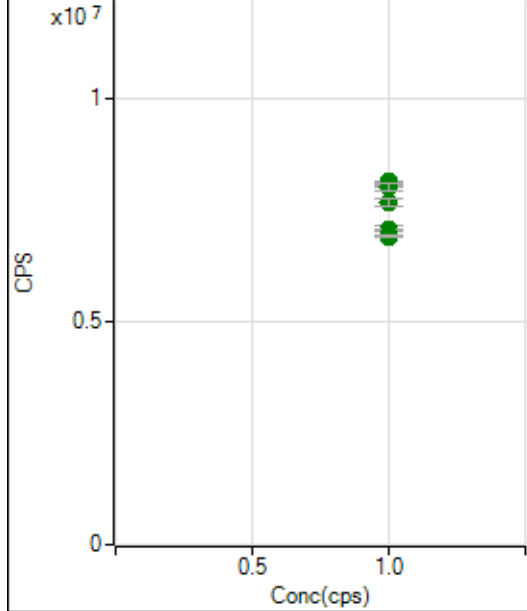
$$BEC = 0.0004668$$

Weight: <None>

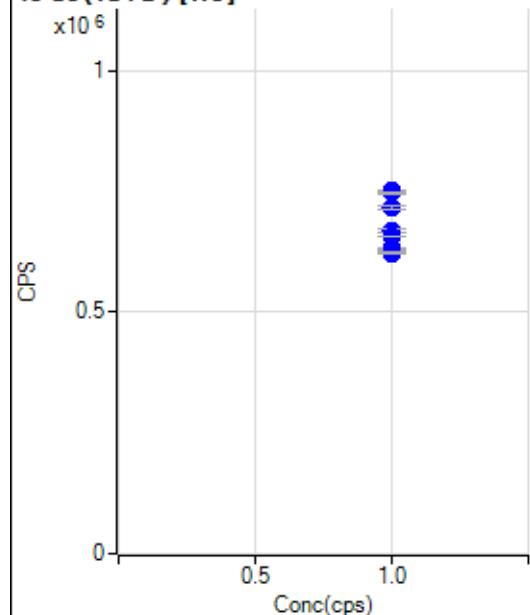
Min Conc: 0

**6 Li (ISTD) [No Gas]**

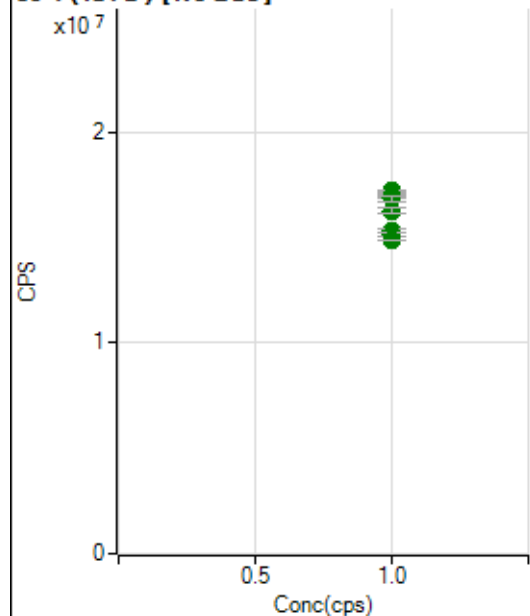
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 1725375.39 |       | A    | 2.4 |
| 2 | <input type="checkbox"/> | 1.000 |            | 1760806.60 |       | A    | 1.1 |
| 3 | <input type="checkbox"/> | 1.000 |            | 1794077.13 |       | A    | 2.0 |
| 4 | <input type="checkbox"/> | 1.000 |            | 1769902.80 |       | A    | 1.1 |
| 5 | <input type="checkbox"/> | 1.000 |            | 1778295.39 |       | A    | 0.6 |
| 6 | <input type="checkbox"/> | 1.000 |            | 1766788.59 |       | A    | 1.2 |
| 7 | <input type="checkbox"/> | 1.000 |            | 1721396.93 |       | A    | 0.9 |
| 8 | <input type="checkbox"/> | 1.000 |            | 1681087.29 |       | A    | 2.0 |

**45 Sc (ISTD) [No Gas]**

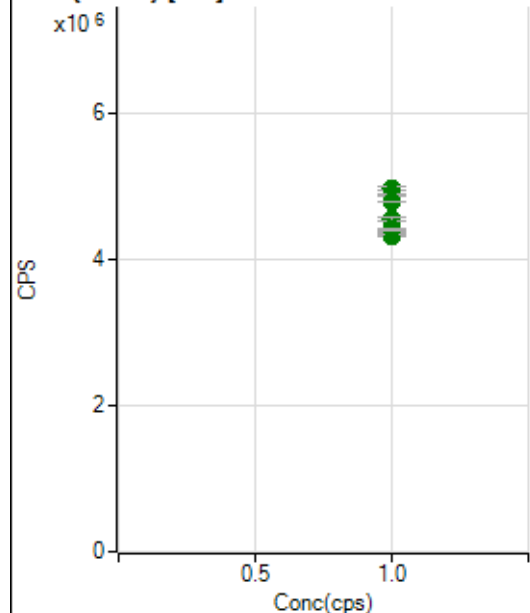
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 8148566.27 |       | A    | 0.2 |
| 2 | <input type="checkbox"/> | 1.000 |            | 8075539.40 |       | A    | 0.5 |
| 3 | <input type="checkbox"/> | 1.000 |            | 8018983.56 |       | A    | 2.1 |
| 4 | <input type="checkbox"/> | 1.000 |            | 7681512.45 |       | A    | 1.9 |
| 5 | <input type="checkbox"/> | 1.000 |            | 7102379.13 |       | A    | 1.9 |
| 6 | <input type="checkbox"/> | 1.000 |            | 7064737.60 |       | A    | 0.8 |
| 7 | <input type="checkbox"/> | 1.000 |            | 6937359.55 |       | A    | 1.1 |
| 8 | <input type="checkbox"/> | 1.000 |            | 6927157.61 |       | A    | 0.5 |

**45 Sc (ISTD) [He]**

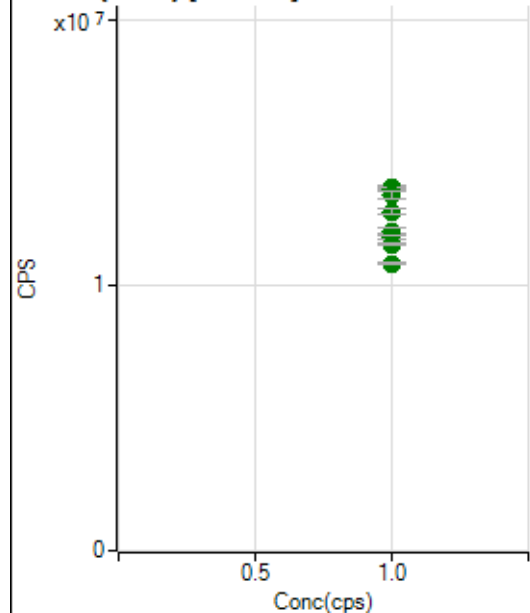
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS       | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-----------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 750561.95 |       | P    | 0.4 |
| 2 | <input type="checkbox"/> | 1.000 |            | 746545.51 |       | P    | 0.6 |
| 3 | <input type="checkbox"/> | 1.000 |            | 716769.32 |       | P    | 0.9 |
| 4 | <input type="checkbox"/> | 1.000 |            | 668726.98 |       | P    | 1.2 |
| 5 | <input type="checkbox"/> | 1.000 |            | 630946.10 |       | P    | 0.9 |
| 6 | <input type="checkbox"/> | 1.000 |            | 626143.98 |       | P    | 0.3 |
| 7 | <input type="checkbox"/> | 1.000 |            | 622033.81 |       | P    | 1.0 |
| 8 | <input type="checkbox"/> | 1.000 |            | 655993.50 |       | P    | 0.4 |

**89 Y (ISTD) [No Gas]**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 17228561.83 |       | A    | 0.8 |
| 2 | <input type="checkbox"/> | 1.000 |            | 16992878.50 |       | A    | 0.9 |
| 3 | <input type="checkbox"/> | 1.000 |            | 16862217.95 |       | A    | 1.9 |
| 4 | <input type="checkbox"/> | 1.000 |            | 16282931.84 |       | A    | 1.4 |
| 5 | <input type="checkbox"/> | 1.000 |            | 15323053.66 |       | A    | 1.1 |
| 6 | <input type="checkbox"/> | 1.000 |            | 15190594.50 |       | A    | 1.1 |
| 7 | <input type="checkbox"/> | 1.000 |            | 15155289.77 |       | A    | 1.1 |
| 8 | <input type="checkbox"/> | 1.000 |            | 14893077.69 |       | A    | 0.1 |

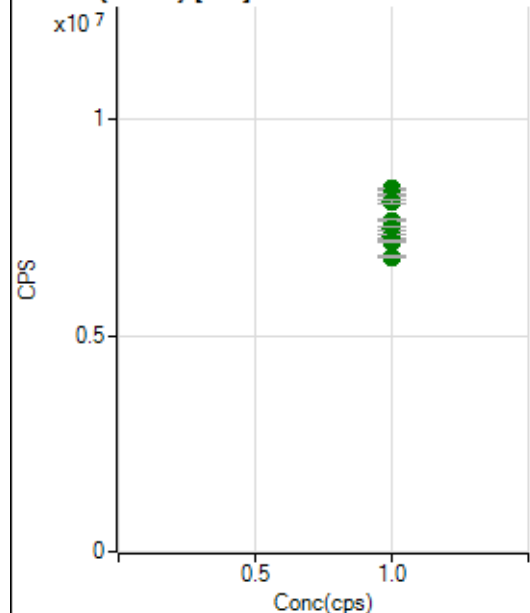
**89 Y (ISTD) [He]**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 4963431.83 |       | A    | 0.9 |
| 2 | <input type="checkbox"/> | 1.000 |            | 4888605.62 |       | A    | 0.6 |
| 3 | <input type="checkbox"/> | 1.000 |            | 4788288.58 |       | A    | 0.4 |
| 4 | <input type="checkbox"/> | 1.000 |            | 4554697.22 |       | A    | 0.9 |
| 5 | <input type="checkbox"/> | 1.000 |            | 4378842.12 |       | A    | 0.9 |
| 6 | <input type="checkbox"/> | 1.000 |            | 4324257.61 |       | A    | 1.0 |
| 7 | <input type="checkbox"/> | 1.000 |            | 4345308.89 |       | A    | 0.7 |
| 8 | <input type="checkbox"/> | 1.000 |            | 4410587.54 |       | A    | 0.3 |

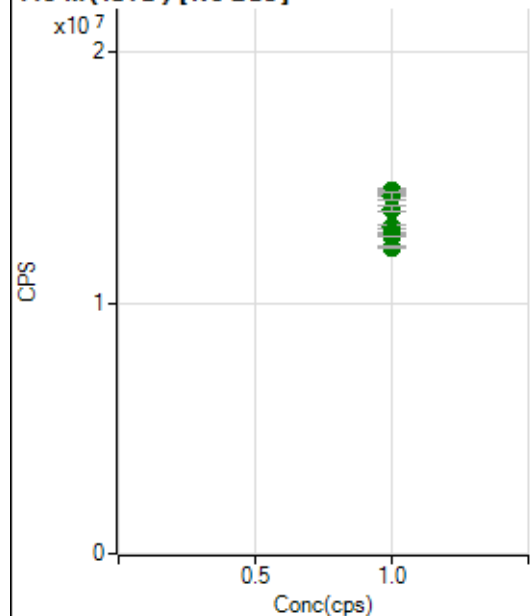
**103 Rh (ISTD) [No Gas]**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 13695100.49 |       | A    | 1.0 |
| 2 | <input type="checkbox"/> | 1.000 |            | 13671344.52 |       | A    | 1.0 |
| 3 | <input type="checkbox"/> | 1.000 |            | 13430399.10 |       | A    | 1.9 |
| 4 | <input type="checkbox"/> | 1.000 |            | 12810054.53 |       | A    | 1.3 |
| 5 | <input type="checkbox"/> | 1.000 |            | 12071766.76 |       | A    | 1.6 |
| 6 | <input type="checkbox"/> | 1.000 |            | 11851822.74 |       | A    | 1.0 |
| 7 | <input type="checkbox"/> | 1.000 |            | 11571898.16 |       | A    | 0.6 |
| 8 | <input type="checkbox"/> | 1.000 |            | 10838143.03 |       | A    | 0.7 |

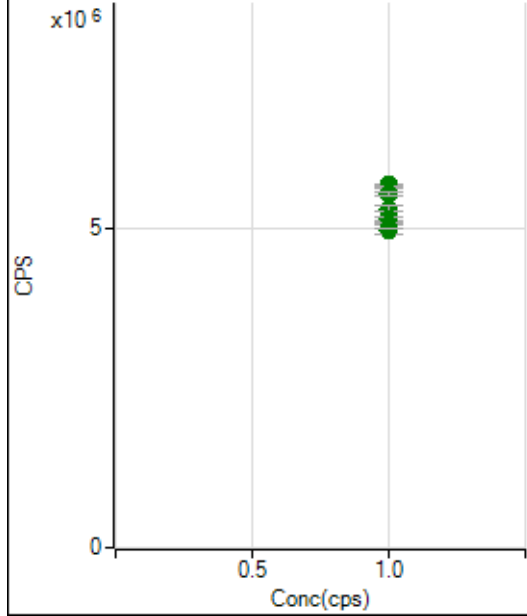


**103 Rh (ISTD) [He]**

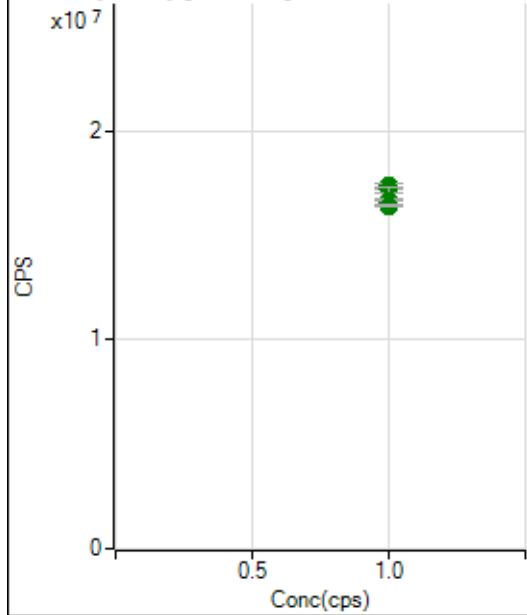
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 8389790.78 |       | A    | 0.3 |
| 2 | <input type="checkbox"/> | 1.000 |            | 8252641.54 |       | A    | 0.6 |
| 3 | <input type="checkbox"/> | 1.000 |            | 8082741.62 |       | A    | 0.9 |
| 4 | <input type="checkbox"/> | 1.000 |            | 7658743.36 |       | A    | 0.7 |
| 5 | <input type="checkbox"/> | 1.000 |            | 7475263.50 |       | A    | 0.9 |
| 6 | <input type="checkbox"/> | 1.000 |            | 7304673.43 |       | A    | 1.0 |
| 7 | <input type="checkbox"/> | 1.000 |            | 7179016.14 |       | A    | 0.8 |
| 8 | <input type="checkbox"/> | 1.000 |            | 6817969.34 |       | A    | 0.6 |

**115 In (ISTD) [No Gas]**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 14466421.04 |       | A    | 1.7 |
| 2 | <input type="checkbox"/> | 1.000 |            | 14382481.36 |       | A    | 1.2 |
| 3 | <input type="checkbox"/> | 1.000 |            | 14243814.70 |       | A    | 1.9 |
| 4 | <input type="checkbox"/> | 1.000 |            | 13735221.59 |       | A    | 1.5 |
| 5 | <input type="checkbox"/> | 1.000 |            | 13014125.64 |       | A    | 1.3 |
| 6 | <input type="checkbox"/> | 1.000 |            | 12788793.57 |       | A    | 0.5 |
| 7 | <input type="checkbox"/> | 1.000 |            | 12641677.25 |       | A    | 0.2 |
| 8 | <input type="checkbox"/> | 1.000 |            | 12203079.91 |       | A    | 0.5 |

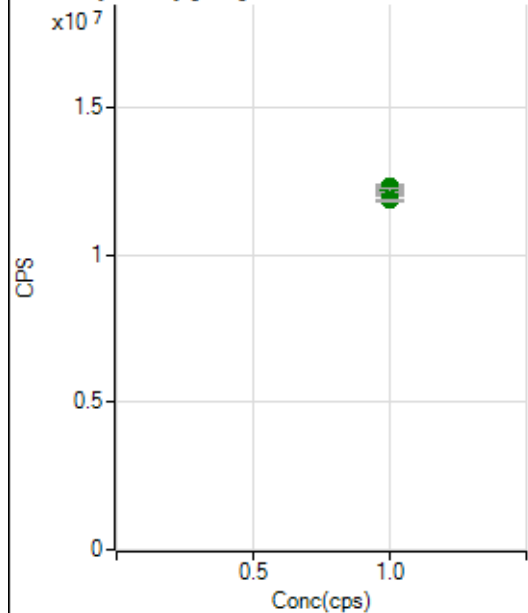
**115 In (ISTD) [He]**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 5680612.05 |       | A        | 0.4 |
| 2 | <input type="checkbox"/> | 1.000 |            | 5635025.32 |       | A        | 0.6 |
| 3 | <input type="checkbox"/> | 1.000 |            | 5543657.42 |       | A        | 1.1 |
| 4 | <input type="checkbox"/> | 1.000 |            | 5313031.57 |       | A        | 1.6 |
| 5 | <input type="checkbox"/> | 1.000 |            | 5146679.25 |       | A        | 0.8 |
| 6 | <input type="checkbox"/> | 1.000 |            | 5066388.24 |       | A        | 0.8 |
| 7 | <input type="checkbox"/> | 1.000 |            | 4957330.03 |       | A        | 1.5 |
| 8 | <input type="checkbox"/> | 1.000 |            | 4998312.17 |       | A        | 0.3 |

**159 Tb (ISTD) [No Gas]**

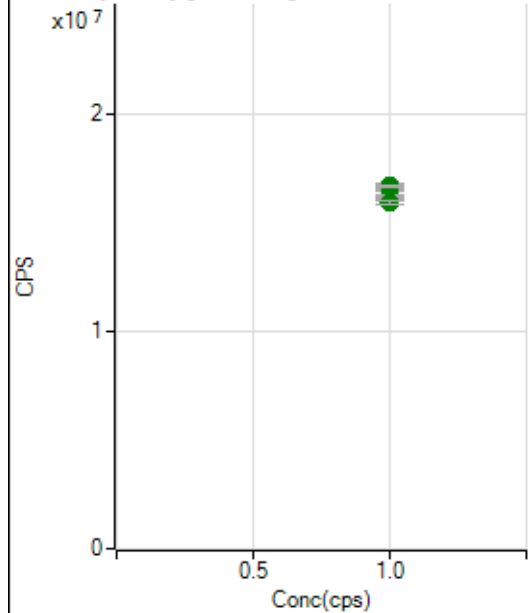
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|-------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 17311830.57 |       | A        | 0.3 |
| 2 | <input type="checkbox"/> | 1.000 |            | 17284021.82 |       | A        | 0.6 |
| 3 | <input type="checkbox"/> | 1.000 |            | 17364437.38 |       | A        | 1.1 |
| 4 | <input type="checkbox"/> | 1.000 |            | 17188584.47 |       | A        | 1.6 |
| 5 | <input type="checkbox"/> | 1.000 |            | 16602291.42 |       | A        | 1.1 |
| 6 | <input type="checkbox"/> | 1.000 |            | 16658415.72 |       | A        | 0.5 |
| 7 | <input type="checkbox"/> | 1.000 |            | 16688158.78 |       | A        | 0.6 |
| 8 | <input type="checkbox"/> | 1.000 |            | 16415497.95 |       | A        | 0.5 |

**159 Tb (ISTD) [He]**



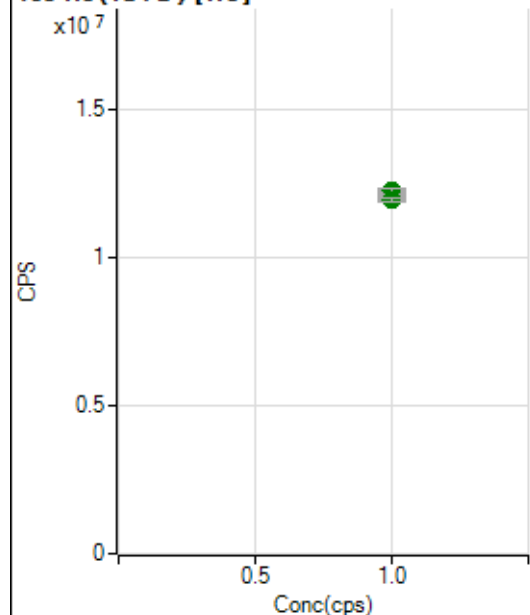
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 12321923.98 |       | A    | 1.1 |
| 2 | <input type="checkbox"/> | 1.000 |            | 12172609.54 |       | A    | 0.4 |
| 3 | <input type="checkbox"/> | 1.000 |            | 12285866.07 |       | A    | 1.3 |
| 4 | <input type="checkbox"/> | 1.000 |            | 12097445.10 |       | A    | 1.2 |
| 5 | <input type="checkbox"/> | 1.000 |            | 12095035.24 |       | A    | 0.7 |
| 6 | <input type="checkbox"/> | 1.000 |            | 12121398.43 |       | A    | 0.6 |
| 7 | <input type="checkbox"/> | 1.000 |            | 12222406.07 |       | A    | 1.2 |
| 8 | <input type="checkbox"/> | 1.000 |            | 11857424.83 |       | A    | 0.7 |

**165 Ho (ISTD) [No Gas]**



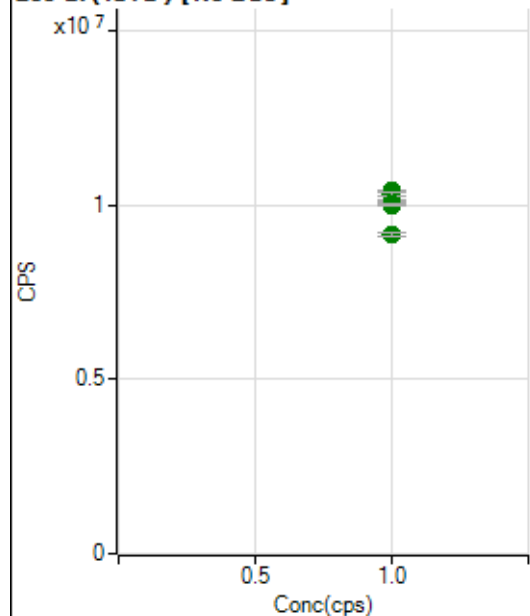
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 16732535.17 |       | A    | 1.5 |
| 2 | <input type="checkbox"/> | 1.000 |            | 16618366.97 |       | A    | 1.2 |
| 3 | <input type="checkbox"/> | 1.000 |            | 16706812.95 |       | A    | 1.5 |
| 4 | <input type="checkbox"/> | 1.000 |            | 16714171.28 |       | A    | 0.7 |
| 5 | <input type="checkbox"/> | 1.000 |            | 16005288.23 |       | A    | 1.3 |
| 6 | <input type="checkbox"/> | 1.000 |            | 16146945.31 |       | A    | 0.6 |
| 7 | <input type="checkbox"/> | 1.000 |            | 16235944.20 |       | A    | 0.6 |
| 8 | <input type="checkbox"/> | 1.000 |            | 15932969.76 |       | A    | 1.1 |

**165 Ho (ISTD) [He]**

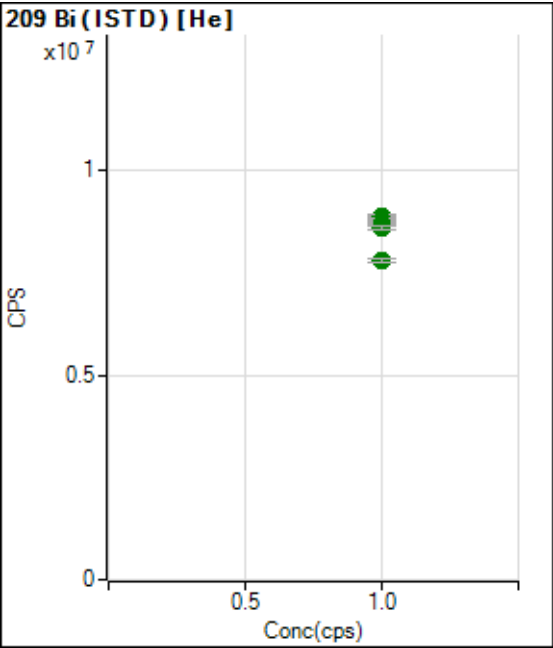


|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 12269067.32 |       | A    | 0.7 |
| 2 | <input type="checkbox"/> | 1.000 |            | 12085827.32 |       | A    | 1.4 |
| 3 | <input type="checkbox"/> | 1.000 |            | 12200694.68 |       | A    | 0.4 |
| 4 | <input type="checkbox"/> | 1.000 |            | 12055250.24 |       | A    | 1.2 |
| 5 | <input type="checkbox"/> | 1.000 |            | 12117694.54 |       | A    | 0.9 |
| 6 | <input type="checkbox"/> | 1.000 |            | 12057372.60 |       | A    | 0.4 |
| 7 | <input type="checkbox"/> | 1.000 |            | 12261308.71 |       | A    | 1.6 |
| 8 | <input type="checkbox"/> | 1.000 |            | 11965603.43 |       | A    | 0.8 |

**209 Bi (ISTD) [No Gas]**



|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 10411223.80 |       | A    | 0.6 |
| 2 | <input type="checkbox"/> | 1.000 |            | 10266316.51 |       | A    | 1.8 |
| 3 | <input type="checkbox"/> | 1.000 |            | 10333241.17 |       | A    | 1.5 |
| 4 | <input type="checkbox"/> | 1.000 |            | 10333019.15 |       | A    | 0.8 |
| 5 | <input type="checkbox"/> | 1.000 |            | 10066736.45 |       | A    | 1.3 |
| 6 | <input type="checkbox"/> | 1.000 |            | 10060319.43 |       | A    | 0.7 |
| 7 | <input type="checkbox"/> | 1.000 |            | 10003495.82 |       | A    | 0.4 |
| 8 | <input type="checkbox"/> | 1.000 |            | 9149052.29  |       | A    | 1.4 |



|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 8829802.99 |       | A    | 1.1 |
| 2 | <input type="checkbox"/> | 1.000 |            | 8733727.92 |       | A    | 0.4 |
| 3 | <input type="checkbox"/> | 1.000 |            | 8858932.99 |       | A    | 1.2 |
| 4 | <input type="checkbox"/> | 1.000 |            | 8761955.91 |       | A    | 0.4 |
| 5 | <input type="checkbox"/> | 1.000 |            | 8797433.41 |       | A    | 0.8 |
| 6 | <input type="checkbox"/> | 1.000 |            | 8677271.95 |       | A    | 0.7 |
| 7 | <input type="checkbox"/> | 1.000 |            | 8580274.11 |       | A    | 1.1 |
| 8 | <input type="checkbox"/> | 1.000 |            | 7794738.98 |       | A    | 1.1 |

# US EPA Tune Check Report

Reviewed By:Mohan  
On:12/19/2024 8:42:22  
AM  
Inst Id :P7  
ClientSampleId  
:TUNE002

Operator Name Jaswal

Acq/Data Batch D:\Agilent\ICPMH\1\DATA\IP7121824 MS.b

Acq. Date-Time 2024-12-18 10:50:37

Report Comment ---

Instrument Name G8403A JP14410463

[No Gas]

## Sensitivity

| Mass | Conc. [ug/l] | Count  | CPS        | Resp (Required) [cps/ug/l] | Resp (Flag) | RSD%   | RSD% (Required) |
|------|--------------|--------|------------|----------------------------|-------------|--------|-----------------|
| 9    |              | 8959   | 89593.26   |                            |             | 0.689  | 5.000           |
| 24   |              | 73005  | 730046.28  |                            |             | 1.095  | 5.000           |
| 25   |              | 8901   | 89007.15   |                            |             | 0.782  | 5.000           |
| 26   |              | 9950   | 99503.87   |                            |             | 0.918  | 5.000           |
| 59   |              | 128883 | 1288828.16 |                            |             | 0.520  | 5.000           |
| 113  |              | 16629  | 166291.98  |                            |             | 0.684  | 5.000           |
| 115  |              | 207501 | 2075011.48 |                            |             | 0.553  | 5.000           |
| 206  |              | 41946  | 419463.12  |                            |             | 1.029  | 5.000           |
| 207  |              | 35747  | 357471.32  |                            |             | 0.799  | 5.000           |
| 208  |              | 89012  | 890118.76  |                            |             | 0.779  | 5.000           |
| 220  |              | 0      | 2.70       |                            |             | 21.114 |                 |

| Mass | RSD% (Flag) |
|------|-------------|
| 9    |             |
| 24   |             |
| 25   |             |
| 26   |             |
| 59   |             |
| 113  |             |
| 115  |             |
| 206  |             |
| 207  |             |
| 208  |             |
| 220  |             |

| Mass | Rep#1 Count | Rep#2 Count | Rep#3 Count | Rep#4 Count | Rep#5 Count |
|------|-------------|-------------|-------------|-------------|-------------|
| 9    | 9006        | 8973        | 8854        | 9001        | 8962        |
| 24   | 72802       | 74371       | 72464       | 72977       | 72409       |
| 25   | 8889        | 8914        | 8790        | 8934        | 8976        |
| 26   | 9962        | 9948        | 9800        | 10001       | 10041       |
| 59   | 129329      | 128208      | 128174      | 129668      | 129036      |
| 113  | 16720       | 16640       | 16468       | 16571       | 16748       |
| 115  | 208115      | 207405      | 205723      | 207451      | 208812      |
| 206  | 41715       | 41750       | 41461       | 42372       | 42433       |
| 207  | 35925       | 35754       | 35255       | 35952       | 35849       |
| 208  | 89192       | 89140       | 87824       | 89649       | 89255       |

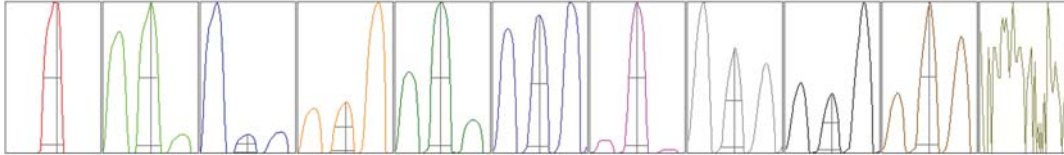
# US EPA Tune Check Report

Reviewed By:Mohan  
On:12/19/2024 8:42:22  
AM  
Inst Id :P7  
ClientSampleId  
:TUNE002

| Mass | Rep#1 Count | Rep#2 Count | Rep#3 Count | Rep#4 Count | Rep#5 Count |
|------|-------------|-------------|-------------|-------------|-------------|
| 220  | 0           | 0           | 0           | 0           | 0           |

Integration Time [sec] 0.1

## Resolution/Axis



| Mass | Peak Height | Axis   | Axis (Required) | Axis (Flag) |
|------|-------------|--------|-----------------|-------------|
| 9    | 16815.17    | 9.15   | 8.90 - 9.10     | Fail        |
| 24   | 131813.55   | 24.05  | 23.90 - 24.10   |             |
| 25   | 15930.97    | 25.00  | 24.90 - 25.10   |             |
| 26   | 18229.24    | 26.05  | 25.90 - 26.10   |             |
| 59   | 227112.05   | 58.95  | 58.90 - 59.10   |             |
| 113  | 33622.23    | 113.00 | 112.90 - 113.10 |             |
| 115  | 419319.31   | 115.00 | 114.90 - 115.10 |             |
| 206  | 87963.68    | 206.00 | 205.90 - 206.10 |             |
| 207  | 75591.52    | 207.00 | 206.90 - 207.10 |             |
| 208  | 188704.24   | 208.00 | 207.90 - 208.10 |             |
| 220  |             |        | -               |             |

| Mass | W-50% | W-5%  | W-5% (Required) | W-5% (Flag) |
|------|-------|-------|-----------------|-------------|
| 9    | 0.55  | 0.685 | 0.900           |             |
| 24   | 0.60  | 0.775 | 0.900           |             |
| 25   | 0.58  | 0.730 | 0.900           |             |
| 26   | 0.57  | 0.737 | 0.900           |             |
| 59   | 0.59  | 0.734 | 0.900           |             |
| 113  | 0.50  | 0.698 | 0.900           |             |
| 115  | 0.51  | 0.735 | 0.900           |             |
| 206  | 0.50  | 0.738 | 0.900           |             |
| 207  | 0.49  | 0.723 | 0.900           |             |
| 208  | 0.50  | 0.728 | 0.900           |             |
| 220  |       |       |                 |             |

Integration Time [sec] 0.1

Acquisition Time [sec] 256.770000000002

Y Axis Linear

## Tune Parameters

### Plasma Parameters

Plasma Mode --- Nebulizer Gas 0.82 L/min Dilution Gas 0.40 L/min

# US EPA Tune Check Report

Reviewed By: Mohan  
On: 12/19/2024 8:42:22 AM  
Inst Id : P7  
Client Sample Id  
TUNE002

|              |        |                |          |               |            |
|--------------|--------|----------------|----------|---------------|------------|
| RF Power     | 1600 W | Option Gas     | ---      | Auxiliary Gas | 0.9 L/min  |
| RF Matching  | 1.80 V | Nebulizer Pump | 0.10 rps | Plasma Gas    | 15.0 L/min |
| Sample Depth | 9.0 mm | S/C Temp       | 2 °C     |               |            |

## Lens Parameters

|            |          |               |       |            |        |
|------------|----------|---------------|-------|------------|--------|
| Extract 1  | 0.0 V    | Omega Lens    | 7.5 V | Deflect    | 16.4 V |
| Extract 2  | -120.0 V | Cell Entrance | -30 V | Plate Bias | -35 V  |
| Omega Bias | -60 V    | Cell Exit     | -50 V |            |        |

## Cell Parameters

|         |            |              |        |                       |       |
|---------|------------|--------------|--------|-----------------------|-------|
| Use Gas | No         | 3rd Gas Flow | ---    | Energy Discrimination | 5.0 V |
| He Flow | 0.0 mL/min | OctP Bias    | -8.0 V |                       |       |
| H2 Flow | ---        | OctP RF      | 200 V  |                       |       |

## QP Parameters

|             |     |             |        |         |        |
|-------------|-----|-------------|--------|---------|--------|
| Mass Gain   | 136 | Axis Gain   | 0.9973 | QP Bias | -3.0 V |
| Mass Offset | 131 | Axis Offset | 0.16   |         |        |

## Hardware Settings

### Torch

|         |        |         |        |
|---------|--------|---------|--------|
| Torch H | 0.1 mm | Torch V | 0.4 mm |
|---------|--------|---------|--------|

### EM

|               |        |           |        |          |        |
|---------------|--------|-----------|--------|----------|--------|
| Discriminator | 4.8 mV | Analog HV | 2237 V | Pulse HV | 1013 V |
|---------------|--------|-----------|--------|----------|--------|

[He]

## Sensitivity

| Mass | Conc. [ug/l] | Count | CPS       | Resp (Required) [cps/ug/l] | Resp (Flag) | RSD%  | RSD% (Required) |
|------|--------------|-------|-----------|----------------------------|-------------|-------|-----------------|
| 59   |              | 43335 | 433345.90 |                            |             | 0.540 |                 |
| 89   |              | 51211 | 512110.20 |                            |             | 0.572 |                 |
| 205  |              | 46658 | 466583.03 |                            |             | 0.271 |                 |

| Mass | RSD% (Flag) |
|------|-------------|
| 59   |             |
| 89   |             |
| 205  |             |

| Mass | Rep#1 Count | Rep#2 Count | Rep#3 Count | Rep#4 Count | Rep#5 Count |
|------|-------------|-------------|-------------|-------------|-------------|
| 59   | 43667       | 43319       | 43113       | 43453       | 43121       |
| 89   | 51708       | 51172       | 51092       | 51148       | 50936       |
| 205  | 46836       | 46748       | 46567       | 46566       | 46574       |

Integration Time [sec] 0.1

## Tune Parameters

### Plasma Parameters

|              |        |                |            |               |            |
|--------------|--------|----------------|------------|---------------|------------|
| Plasma Mode  | ---    | Nebulizer Gas  | 0.82 L/min | Dilution Gas  | 0.40 L/min |
| RF Power     | 1600 W | Option Gas     | ---        | Auxiliary Gas | 0.90 L/min |
| RF Matching  | 1.80 V | Nebulizer Pump | 0.10 rps   | Plasma Gas    | 15.0 L/min |
| Sample Depth | 9.0 mm | S/C Temp       | 2 °C       |               |            |

### Lens Parameters

|           |       |            |        |         |       |
|-----------|-------|------------|--------|---------|-------|
| Extract 1 | 0.0 V | Omega Lens | 10.0 V | Deflect | 3.6 V |
|-----------|-------|------------|--------|---------|-------|



# US EPA Tune Check Report

Reviewed By:Mohan  
On:12/19/2024 8:42:22  
AM  
Inst Id :P7  
ClientSampleId  
TUNE002

|                   |            |               |         |                       |         |
|-------------------|------------|---------------|---------|-----------------------|---------|
| Extract 2         | -170.0 V   | Cell Entrance | -40 V   | Plate Bias            | -60 V   |
| Omega Bias        | -80 V      | Cell Exit     | -60 V   |                       |         |
| Cell Parameters   |            |               |         |                       |         |
| Use Gas           | Yes        | 3rd Gas Flow  | ---     | Energy Discrimination | 5.0 V   |
| He Flow           | 3.9 mL/min | OctP Bias     | -18.0 V |                       |         |
| H2 Flow           | ---        | OctP RF       | 200 V   |                       |         |
| QP Parameters     |            |               |         |                       |         |
| Mass Gain         | 136        | Axis Gain     | 0.9973  | QP Bias               | -13.0 V |
| Mass Offset       | 131        | Axis Offset   | 0.16    |                       |         |
| Hardware Settings |            |               |         |                       |         |
| Torch             |            |               |         |                       |         |
| Torch H           | 0.1 mm     | Torch V       | 0.4 mm  |                       |         |
| EM                |            |               |         |                       |         |
| Discriminator     | 4.8 mV     | Analog HV     | 2237 V  | Pulse HV              | 1013 V  |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :S00Instrumnet Name :P7

Client Sample ID :S0Dilution Factor :1

Date & Time Acquired :2024-12-18 13:30:23DataFile Name :004CALB.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.06   | 0.04    | 0.02    | 0.00       | N/A     | ppb   |
| Antimony   | 121-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Arsenic    | 75-2  | 0.01    | 0.01    | -0.01   | 0.00       | N/A     | ppb   |
| Barium     | 135-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Barium     | 137-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Bismuth    | 209-1 |         |         |         | 100        |         | %     |
| Bismuth    | 209-2 |         |         |         | 100        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.02    | -0.01   | -0.01   | 0.00       | N/A     | ppb   |
| Cadmium    | 106-1 | 0.38    | 0.04    | -0.42   | 0.00       | N/A     | ppb   |
| Cadmium    | 111-1 | 0.03    | 0.00    | -0.03   | 0.00       | N/A     | ppb   |
| Calcium    | 43-1  | 0.46    | -1.06   | 0.60    | 0.00       | N/A     | ppb   |
| Calcium    | 44-1  | 0.00    | -0.06   | 0.06    | 0.00       | N/A     | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.01    | -0.01   | 0.00    | 0.00       | N/A     | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Copper     | 63-2  | -0.01   | 0.01    | 0.00    | 0.00       | N/A     | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 100        |         | %     |
| Holmium    | 165-2 |         |         |         | 100        |         | %     |
| Indium     | 115-1 |         |         |         | 100        |         | %     |
| Indium     | 115-2 |         |         |         | 100        |         | %     |
| Iron       | 56-2  | -0.02   | 0.01    | 0.01    | 0.00       | N/A     | ppb   |
| Iron       | 57-2  | 2.45    | -1.18   | -1.27   | 0.00       | N/A     | ppb   |
| Iron       | 54-2  | -0.19   | 0.00    | 0.19    | 0.00       | N/A     | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number :  
Lab Sample ID :  
Client Sample ID :  
Date & Time Acquired :

LB134003  
S00  
S0  
2024-12-18 13:30:23

Operator :  
Instrumnet Name :  
Dilution Factor :  
DataFile Name :

Jaswal  
P7  
1  
004CALB.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | -0.01   | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Lead       | 207-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Lead       | 208-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Lithium    | 6-1   |         |         |         | 100        |         | %     |
| Magnesium  | 24-2  | 0.05    | 0.03    | -0.08   | 0.00       | N/A     | ppb   |
| Manganese  | 55-2  | 0.00    | 0.01    | -0.01   | 0.00       | N/A     | ppb   |
| Molybdenum | 94-1  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Molybdenum | 95-1  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Molybdenum | 96-1  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Molybdenum | 97-1  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Molybdenum | 98-1  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.00    | -0.01   | 0.01    | 0.00       | N/A     | ppb   |
| Phosphorus | 31-2  | -19.52  | -13.49  | -15.01  | -16.00     |         | ppb   |
| Potassium  | 39-2  | -0.01   | -0.56   | 0.57    | 0.00       | N/A     | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 100        |         | %     |
| Scandium   | 45-2  |         |         |         | 100        |         | %     |
| Selenium   | 82-1  | -0.10   | 0.11    | -0.01   | 0.00       | N/A     | ppb   |
| Selenium   | 77-2  | 0.08    | -0.04   | -0.04   | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | 0.41    | -0.62   | 0.21    | 0.00       | N/A     | ppb   |
| Silicon    | 28-1  | -15.02  | -14.83  | 29.86   | 0.00       | N/A     | ppb   |
| Silver     | 107-1 | 0.01    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Silver     | 109-1 | 0.01    | 0.00    | -0.01   | 0.00       | N/A     | ppb   |
| Sodium     | 23-2  | -0.09   | 0.41    | -0.32   | 0.00       | N/A     | ppb   |
| Strontium  | 86-1  | 0.07    | 0.17    | -0.23   | 0.00       | N/A     | ppb   |
| Strontium  | 88-1  | -0.01   | 0.01    | 0.00    | 0.00       | N/A     | ppb   |
| Sulfur     | 34-1  | -118.59 | -84.06  | -27.58  | -76.74     |         | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 100        |         | %     |
| Thallium   | 203-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Thallium   | 205-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Tin        | 118-1 | -0.01   | 0.00    | 0.01    | 0.00       | N/A     | ppb   |
| Titanium   | 47-1  | 0.00    | 0.01    | -0.01   | 0.00       | N/A     | ppb   |

LB Number :LB134003

Operator :Jaswal

Lab Sample ID :S00

Instrumnet Name :P7

Client Sample ID :S0

Dilution Factor :1

Date & Time Acquired :2024-12-18 13:30:23

DataFile Name :004CALB.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | -0.03   | 0.03    | 0.00    | 0.00       | N/A     | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Zirconium | 91-1  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 13:36:56

DataFile Name :

006CALS.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 21.43   | 20.92   | 21.70   | 21.35      | 1.86    | ppb   |
| Antimony   | 121-1 | 2.24    | 2.31    | 2.27    | 2.27       | 1.46    | ppb   |
| Arsenic    | 75-2  | 1.45    | 1.30    | 1.16    | 1.30       | 11.18   | ppb   |
| Barium     | 135-1 | 10.84   | 11.16   | 10.97   | 10.99      | 1.46    | ppb   |
| Barium     | 137-1 | 10.97   | 11.10   | 11.00   | 11.02      | 0.61    | ppb   |
| Beryllium  | 9-1   | 1.24    | 1.15    | 1.20    | 1.20       | 3.96    | ppb   |
| Bismuth    | 209-1 |         |         |         | 99         |         | %     |
| Bismuth    | 209-2 |         |         |         | 99         |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 1.07    | 1.29    | 1.48    | 1.28       | 15.92   | ppb   |
| Cadmium    | 106-1 | 1.73    | 1.43    | 1.73    | 1.63       | 10.78   | ppb   |
| Cadmium    | 111-1 | 1.22    | 1.26    | 1.22    | 1.24       | 1.79    | ppb   |
| Calcium    | 43-1  | 573.75  | 586.79  | 595.64  | 585.39     | 1.88    | ppb   |
| Calcium    | 44-1  | 579.94  | 583.08  | 584.08  | 582.37     | 0.37    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.21    | 2.29    | 2.26    | 2.26       | 1.87    | ppb   |
| Cobalt     | 59-2  | 1.17    | 1.18    | 1.17    | 1.17       | 0.36    | ppb   |
| Copper     | 63-2  | 2.12    | 2.14    | 2.17    | 2.14       | 1.24    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 99         |         | %     |
| Holmium    | 165-2 |         |         |         | 99         |         | %     |
| Indium     | 115-1 |         |         |         | 99         |         | %     |
| Indium     | 115-2 |         |         |         | 99         |         | %     |
| Iron       | 56-2  | 59.15   | 58.85   | 58.64   | 58.88      | 0.43    | ppb   |
| Iron       | 57-2  | 60.45   | 59.93   | 61.06   | 60.48      | 0.94    | ppb   |
| Iron       | 54-2  | 62.58   | 62.45   | 59.80   | 61.61      | 2.55    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 13:36:56

DataFile Name :

006CAL.S.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.03    | 1.05    | 1.05    | 1.05       | 1.38    | ppb   |
| Lead       | 207-1 | 1.03    | 1.05    | 1.06    | 1.05       | 1.57    | ppb   |
| Lead       | 208-1 | 1.02    | 1.04    | 1.06    | 1.04       | 1.69    | ppb   |
| Lithium    | 6-1   |         |         |         | 102        |         | %     |
| Magnesium  | 24-2  | 550.15  | 553.92  | 550.67  | 551.58     | 0.37    | ppb   |
| Manganese  | 55-2  | 1.10    | 1.14    | 1.10    | 1.12       | 2.29    | ppb   |
| Molybdenum | 94-1  | 6.30    | 6.42    | 6.37    | 6.36       | 0.97    | ppb   |
| Molybdenum | 95-1  | 5.33    | 5.44    | 5.49    | 5.42       | 1.51    | ppb   |
| Molybdenum | 96-1  | 5.41    | 5.50    | 5.56    | 5.49       | 1.36    | ppb   |
| Molybdenum | 97-1  | 5.39    | 5.45    | 5.50    | 5.45       | 1.02    | ppb   |
| Molybdenum | 98-1  | 5.38    | 5.43    | 5.36    | 5.39       | 0.61    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.19    | 1.13    | 1.23    | 1.18       | 4.00    | ppb   |
| Phosphorus | 31-2  | 14.11   | 16.85   | 17.06   | 16.00      | 10.30   | ppb   |
| Potassium  | 39-2  | 574.36  | 574.20  | 572.55  | 573.70     | 0.17    | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |         | %     |
| Rhodium    | 103-2 |         |         |         | 98         |         | %     |
| Scandium   | 45-1  |         |         |         | 99         |         | %     |
| Scandium   | 45-2  |         |         |         | 99         |         | %     |
| Selenium   | 82-1  | 6.07    | 5.27    | 5.61    | 5.65       | 7.13    | ppb   |
| Selenium   | 77-2  | 5.74    | 5.29    | 7.72    | 6.25       | 20.66   | ppb   |
| Selenium   | 78-2  | 6.19    | 6.00    | 6.24    | 6.14       | 2.07    | ppb   |
| Silicon    | 28-1  | 34.11   | 31.75   | 36.45   | 34.10      | 6.89    | ppb   |
| Silver     | 107-1 | 1.17    | 1.16    | 1.15    | 1.16       | 0.85    | ppb   |
| Silver     | 109-1 | 1.14    | 1.20    | 1.15    | 1.16       | 2.53    | ppb   |
| Sodium     | 23-2  | 660.16  | 659.80  | 657.56  | 659.17     | 0.21    | ppb   |
| Strontium  | 86-1  | 26.65   | 28.48   | 28.01   | 27.71      | 3.43    | ppb   |
| Strontium  | 88-1  | 27.52   | 27.18   | 27.82   | 27.51      | 1.18    | ppb   |
| Sulfur     | 34-1  | 50.16   | 40.84   | 139.24  | 76.74      | 70.79   | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 1.02    | 1.02    | 1.07    | 1.04       | 2.68    | ppb   |
| Thallium   | 205-1 | 1.00    | 1.02    | 1.05    | 1.02       | 2.76    | ppb   |
| Tin        | 118-1 | 5.76    | 5.87    | 5.87    | 5.83       | 1.09    | ppb   |
| Titanium   | 47-1  | 5.28    | 5.46    | 5.51    | 5.42       | 2.17    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 13:36:56

DataFile Name :

006CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.97    | 0.97    | 0.98    | 0.97       | 1.07    | ppb   |
| Vanadium  | 51-2  | 5.41    | 5.47    | 5.35    | 5.41       | 1.16    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 5.86    | 5.87    | 6.14    | 5.96       | 2.61    | ppb   |
| Zirconium | 90-1  | 1.06    | 1.06    | 1.08    | 1.07       | 0.73    | ppb   |
| Zirconium | 91-1  | 1.11    | 1.04    | 1.10    | 1.08       | 3.40    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :S03Instrumnet Name :P7

Client Sample ID :S03Dilution Factor :1

Date & Time Acquired :2024-12-18 13:40:11DataFile Name :007CALS.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1001.15 | 1002.44 | 999.36  | 1000.99    | 0.15    | ppb   |
| Antimony   | 121-1 | 50.56   | 52.40   | 52.27   | 51.74      | 1.99    | ppb   |
| Arsenic    | 75-2  | 53.45   | 53.50   | 53.04   | 53.33      | 0.47    | ppb   |
| Barium     | 135-1 | 249.24  | 257.38  | 254.53  | 253.72     | 1.63    | ppb   |
| Barium     | 137-1 | 257.60  | 258.89  | 257.86  | 258.12     | 0.26    | ppb   |
| Beryllium  | 9-1   | 48.43   | 51.35   | 51.67   | 50.48      | 3.54    | ppb   |
| Bismuth    | 209-1 |         |         |         | 99         |         | %     |
| Bismuth    | 209-2 |         |         |         | 100        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 53.76   | 54.83   | 55.38   | 54.66      | 1.51    | ppb   |
| Cadmium    | 106-1 | 55.29   | 57.14   | 55.76   | 56.06      | 1.72    | ppb   |
| Cadmium    | 111-1 | 53.54   | 55.64   | 55.06   | 54.75      | 1.98    | ppb   |
| Calcium    | 43-1  | 5226.79 | 5459.94 | 5459.41 | 5382.05    | 2.50    | ppb   |
| Calcium    | 44-1  | 4990.74 | 5142.87 | 5197.20 | 5110.27    | 2.09    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 51.52   | 51.69   | 51.34   | 51.51      | 0.34    | ppb   |
| Cobalt     | 59-2  | 51.91   | 51.80   | 51.89   | 51.86      | 0.11    | ppb   |
| Copper     | 63-2  | 519.14  | 536.01  | 527.83  | 527.66     | 1.60    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 100        |         | %     |
| Holmium    | 165-2 |         |         |         | 99         |         | %     |
| Indium     | 115-1 |         |         |         | 98         |         | %     |
| Indium     | 115-2 |         |         |         | 98         |         | %     |
| Iron       | 56-2  | 2637.89 | 2672.80 | 2624.47 | 2645.05    | 0.94    | ppb   |
| Iron       | 57-2  | 2693.22 | 2730.88 | 2720.97 | 2715.03    | 0.72    | ppb   |
| Iron       | 54-2  | 2772.42 | 2765.97 | 2752.83 | 2763.74    | 0.36    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :S03Instrumnet Name :P7

Client Sample ID :S03Dilution Factor :1

Date & Time Acquired :2024-12-18 13:40:11DataFile Name :007CAL.S.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 250.07  | 253.14  | 257.47  | 253.56     | 1.47    | ppb   |
| Lead       | 207-1 | 245.27  | 256.66  | 257.18  | 253.04     | 2.66    | ppb   |
| Lead       | 208-1 | 246.51  | 254.84  | 256.97  | 252.77     | 2.19    | ppb   |
| Lithium    | 6-1   |         |         |         | 104        |         | %     |
| Magnesium  | 24-2  | 5074.95 | 5099.68 | 5002.31 | 5058.98    | 1.00    | ppb   |
| Manganese  | 55-2  | 507.61  | 502.42  | 502.63  | 504.22     | 0.58    | ppb   |
| Molybdenum | 94-1  | 498.29  | 517.35  | 501.56  | 505.73     | 2.02    | ppb   |
| Molybdenum | 95-1  | 494.28  | 508.66  | 509.87  | 504.27     | 1.72    | ppb   |
| Molybdenum | 96-1  | 490.38  | 514.11  | 512.45  | 505.65     | 2.62    | ppb   |
| Molybdenum | 97-1  | 495.89  | 503.97  | 505.77  | 501.87     | 1.05    | ppb   |
| Molybdenum | 98-1  | 489.69  | 512.17  | 511.29  | 504.38     | 2.52    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 51.90   | 52.01   | 51.98   | 51.96      | 0.12    | ppb   |
| Phosphorus | 31-2  | 1028.82 | 1053.67 | 1035.78 | 1039.42    | 1.23    | ppb   |
| Potassium  | 39-2  | 2615.49 | 2615.92 | 2618.46 | 2616.63    | 0.06    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 96         |         | %     |
| Scandium   | 45-1  |         |         |         | 98         |         | %     |
| Scandium   | 45-2  |         |         |         | 95         |         | %     |
| Selenium   | 82-1  | 52.09   | 54.10   | 53.36   | 53.18      | 1.91    | ppb   |
| Selenium   | 77-2  | 57.49   | 53.40   | 52.66   | 54.51      | 4.77    | ppb   |
| Selenium   | 78-2  | 54.83   | 58.38   | 55.07   | 56.10      | 3.53    | ppb   |
| Silicon    | 28-1  | 67.20   | 75.39   | 73.10   | 71.89      | 5.87    | ppb   |
| Silver     | 107-1 | 54.20   | 56.19   | 55.76   | 55.38      | 1.89    | ppb   |
| Silver     | 109-1 | 54.20   | 56.08   | 55.62   | 55.30      | 1.77    | ppb   |
| Sodium     | 23-2  | 6498.97 | 6454.25 | 6403.56 | 6452.26    | 0.74    | ppb   |
| Strontium  | 86-1  | 1227.41 | 1273.28 | 1268.50 | 1256.40    | 2.01    | ppb   |
| Strontium  | 88-1  | 1263.73 | 1267.70 | 1291.86 | 1274.43    | 1.19    | ppb   |
| Sulfur     | 34-1  | 864.93  | 1056.82 | 1040.19 | 987.31     | 10.77   | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 100        |         | %     |
| Thallium   | 203-1 | 47.32   | 49.15   | 48.75   | 48.41      | 1.99    | ppb   |
| Thallium   | 205-1 | 47.50   | 48.50   | 48.75   | 48.25      | 1.37    | ppb   |
| Tin        | 118-1 | 51.49   | 53.42   | 52.65   | 52.52      | 1.85    | ppb   |
| Titanium   | 47-1  | 486.79  | 504.27  | 510.79  | 500.62     | 2.48    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

S03

Instrumnet Name :

P7

Client Sample ID :

S03

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 13:40:11

DataFile Name :

007CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 46.91   | 48.96   | 49.68   | 48.52      | 2.96    | ppb   |
| Vanadium  | 51-2  | 49.99   | 51.03   | 50.02   | 50.35      | 1.18    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 510.48  | 521.66  | 516.13  | 516.09     | 1.08    | ppb   |
| Zirconium | 90-1  | 48.23   | 50.12   | 50.25   | 49.53      | 2.28    | ppb   |
| Zirconium | 91-1  | 48.68   | 50.98   | 50.98   | 50.21      | 2.64    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :S04Instrumnet Name :P7

Client Sample ID :S04Dilution Factor :1

Date & Time Acquired :2024-12-18 13:43:11DataFile Name :008CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 2503.13  | 2502.47  | 2490.98  | 2498.86    | 0.27    | ppb   |
| Antimony   | 121-1 | 126.98   | 131.96   | 129.78   | 129.57     | 1.93    | ppb   |
| Arsenic    | 75-2  | 132.26   | 130.82   | 131.37   | 131.48     | 0.55    | ppb   |
| Barium     | 135-1 | 632.24   | 648.14   | 642.88   | 641.08     | 1.26    | ppb   |
| Barium     | 137-1 | 625.47   | 651.07   | 653.98   | 643.50     | 2.44    | ppb   |
| Beryllium  | 9-1   | 122.71   | 129.88   | 126.93   | 126.50     | 2.85    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 132.21   | 135.86   | 134.39   | 134.15     | 1.37    | ppb   |
| Cadmium    | 106-1 | 132.40   | 135.78   | 139.06   | 135.75     | 2.45    | ppb   |
| Cadmium    | 111-1 | 130.39   | 133.80   | 135.04   | 133.08     | 1.81    | ppb   |
| Calcium    | 43-1  | 13171.95 | 13671.00 | 13436.67 | 13426.54   | 1.86    | ppb   |
| Calcium    | 44-1  | 12508.43 | 12881.14 | 12914.76 | 12768.11   | 1.77    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 127.84   | 127.61   | 127.53   | 127.66     | 0.13    | ppb   |
| Cobalt     | 59-2  | 128.30   | 128.68   | 127.97   | 128.31     | 0.28    | ppb   |
| Copper     | 63-2  | 1296.41  | 1315.62  | 1305.61  | 1305.88    | 0.74    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 100        |         | %     |
| Holmium    | 165-2 |          |          |          | 98         |         | %     |
| Indium     | 115-1 |          |          |          | 95         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 6634.93  | 6626.16  | 6649.89  | 6637.00    | 0.18    | ppb   |
| Iron       | 57-2  | 6781.46  | 6792.12  | 6718.75  | 6764.11    | 0.59    | ppb   |
| Iron       | 54-2  | 6730.00  | 6847.48  | 6805.87  | 6794.45    | 0.88    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

|                        |                     |                   |            |
|------------------------|---------------------|-------------------|------------|
| LB Number :            | LB134003            | Operator :        | Jaswal     |
| Lab Sample ID :        | S04                 | Instrumnet Name : | P7         |
| Client Sample ID :     | S04                 | Dilution Factor : | 1          |
| Date & Time Acquired : | 2024-12-18 13:43:11 | DataFile Name :   | 008CAL.S.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 620.32   | 637.60   | 633.81   | 630.58     | 1.44    | ppb   |
| Lead       | 207-1 | 621.59   | 631.67   | 633.16   | 628.80     | 1.00    | ppb   |
| Lead       | 208-1 | 620.89   | 634.13   | 630.59   | 628.54     | 1.09    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 12498.07 | 12597.36 | 12481.19 | 12525.54   | 0.50    | ppb   |
| Manganese  | 55-2  | 1277.12  | 1270.47  | 1275.91  | 1274.50    | 0.28    | ppb   |
| Molybdenum | 94-1  | 1246.15  | 1270.06  | 1271.96  | 1262.72    | 1.14    | ppb   |
| Molybdenum | 95-1  | 1243.99  | 1269.08  | 1260.89  | 1257.99    | 1.02    | ppb   |
| Molybdenum | 96-1  | 1244.81  | 1278.91  | 1258.83  | 1260.85    | 1.36    | ppb   |
| Molybdenum | 97-1  | 1241.25  | 1277.14  | 1248.26  | 1255.55    | 1.52    | ppb   |
| Molybdenum | 98-1  | 1241.94  | 1268.96  | 1264.10  | 1258.33    | 1.14    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 129.22   | 129.81   | 128.46   | 129.17     | 0.52    | ppb   |
| Phosphorus | 31-2  | 2631.32  | 2595.22  | 2611.23  | 2612.59    | 0.69    | ppb   |
| Potassium  | 39-2  | 6413.65  | 6444.09  | 6452.24  | 6436.66    | 0.32    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 91         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 89         |         | %     |
| Selenium   | 82-1  | 128.18   | 132.63   | 130.49   | 130.43     | 1.71    | ppb   |
| Selenium   | 77-2  | 136.29   | 130.09   | 132.41   | 132.93     | 2.36    | ppb   |
| Selenium   | 78-2  | 131.44   | 129.76   | 134.36   | 131.86     | 1.77    | ppb   |
| Silicon    | 28-1  | 136.08   | 152.37   | 141.17   | 143.21     | 5.82    | ppb   |
| Silver     | 107-1 | 133.29   | 138.49   | 138.59   | 136.79     | 2.22    | ppb   |
| Silver     | 109-1 | 132.26   | 136.95   | 136.76   | 135.32     | 1.96    | ppb   |
| Sodium     | 23-2  | 15950.85 | 16081.98 | 16002.06 | 16011.63   | 0.41    | ppb   |
| Strontium  | 86-1  | 3066.47  | 3182.48  | 3133.51  | 3127.49    | 1.86    | ppb   |
| Strontium  | 88-1  | 3110.20  | 3175.59  | 3191.46  | 3159.08    | 1.36    | ppb   |
| Sulfur     | 34-1  | 2362.23  | 2627.29  | 2375.64  | 2455.06    | 6.08    | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 119.22   | 120.99   | 120.86   | 120.36     | 0.82    | ppb   |
| Thallium   | 205-1 | 123.85   | 126.08   | 125.97   | 125.30     | 1.00    | ppb   |
| Tin        | 118-1 | 124.40   | 129.63   | 129.63   | 127.89     | 2.36    | ppb   |
| Titanium   | 47-1  | 1244.73  | 1274.02  | 1262.28  | 1260.35    | 1.17    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

S04

Instrumnet Name :

P7

Client Sample ID :

S04

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 13:43:11

DataFile Name :

008CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 119.30  | 122.73  | 122.11  | 121.38     | 1.50    | ppb   |
| Vanadium  | 51-2  | 124.79  | 126.93  | 125.44  | 125.72     | 0.87    | ppb   |
| Yttrium   | 89-1  |         |         |         | 95         |         | %     |
| Yttrium   | 89-2  |         |         |         | 92         |         | %     |
| Zinc      | 66-2  | 1288.90 | 1292.74 | 1292.14 | 1291.26    | 0.16    | ppb   |
| Zirconium | 90-1  | 123.73  | 126.15  | 125.88  | 125.25     | 1.06    | ppb   |
| Zirconium | 91-1  | 123.29  | 127.83  | 125.78  | 125.64     | 1.81    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :S05Instrumnet Name :P7

Client Sample ID :S05Dilution Factor :1

Date & Time Acquired :2024-12-18 13:59:44DataFile Name :013CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 5206.76  | 5168.56  | 5097.25  | 5157.52    | 1.08    | ppb   |
| Antimony   | 121-1 | 258.12   | 261.51   | 260.14   | 259.92     | 0.66    | ppb   |
| Arsenic    | 75-2  | 258.19   | 259.27   | 257.58   | 258.35     | 0.33    | ppb   |
| Barium     | 135-1 | 1269.74  | 1292.99  | 1294.59  | 1285.78    | 1.08    | ppb   |
| Barium     | 137-1 | 1273.90  | 1285.21  | 1267.94  | 1275.68    | 0.69    | ppb   |
| Beryllium  | 9-1   | 253.61   | 252.69   | 254.78   | 253.70     | 0.41    | ppb   |
| Bismuth    | 209-1 |          |          |          | 97         |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 261.77   | 266.73   | 263.64   | 264.05     | 0.95    | ppb   |
| Cadmium    | 106-1 | 262.15   | 263.70   | 261.87   | 262.57     | 0.37    | ppb   |
| Cadmium    | 111-1 | 258.50   | 262.55   | 263.29   | 261.45     | 0.98    | ppb   |
| Calcium    | 43-1  | 26561.16 | 26964.40 | 27495.93 | 27007.16   | 1.74    | ppb   |
| Calcium    | 44-1  | 25436.79 | 25782.36 | 26115.39 | 25778.18   | 1.32    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 260.10   | 257.92   | 258.30   | 258.77     | 0.45    | ppb   |
| Cobalt     | 59-2  | 260.36   | 256.24   | 257.03   | 257.87     | 0.85    | ppb   |
| Copper     | 63-2  | 2631.75  | 2602.79  | 2611.18  | 2615.24    | 0.57    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 96         |         | %     |
| Holmium    | 165-2 |          |          |          | 99         |         | %     |
| Indium     | 115-1 |          |          |          | 90         |         | %     |
| Indium     | 115-2 |          |          |          | 91         |         | %     |
| Iron       | 56-2  | 13475.31 | 13268.17 | 13283.67 | 13342.39   | 0.86    | ppb   |
| Iron       | 57-2  | 13459.30 | 13267.31 | 13227.21 | 13317.94   | 0.93    | ppb   |
| Iron       | 54-2  | 13683.63 | 13381.85 | 13668.23 | 13577.90   | 1.25    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :  
Lab Sample ID :  
Client Sample ID :  
Date & Time Acquired :

LB134003  
S05  
S05  
2024-12-18 13:59:44

Operator :  
Instrumnet Name :  
Dilution Factor :  
DataFile Name :

Jaswal  
P7  
1  
013CALS.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1251.88  | 1281.26  | 1281.46  | 1271.53    | 1.34    | ppb   |
| Lead       | 207-1 | 1246.68  | 1283.43  | 1280.47  | 1270.20    | 1.61    | ppb   |
| Lead       | 208-1 | 1250.27  | 1281.40  | 1279.06  | 1270.24    | 1.36    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 25471.72 | 24937.93 | 25247.60 | 25219.09   | 1.06    | ppb   |
| Manganese  | 55-2  | 2588.01  | 2552.65  | 2561.91  | 2567.52    | 0.71    | ppb   |
| Molybdenum | 94-1  | 2498.21  | 2517.08  | 2539.43  | 2518.24    | 0.82    | ppb   |
| Molybdenum | 95-1  | 2529.46  | 2540.89  | 2558.93  | 2543.09    | 0.58    | ppb   |
| Molybdenum | 96-1  | 2525.47  | 2537.03  | 2539.26  | 2533.92    | 0.29    | ppb   |
| Molybdenum | 97-1  | 2518.97  | 2551.28  | 2541.84  | 2537.36    | 0.65    | ppb   |
| Molybdenum | 98-1  | 2510.60  | 2510.83  | 2527.58  | 2516.33    | 0.39    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 258.75   | 254.31   | 256.27   | 256.44     | 0.87    | ppb   |
| Phosphorus | 31-2  | 5223.08  | 5177.79  | 5243.91  | 5214.93    | 0.65    | ppb   |
| Potassium  | 39-2  | 12802.80 | 12664.21 | 12670.20 | 12712.40   | 0.62    | ppb   |
| Rhodium    | 103-1 |          |          |          | 88         |         | %     |
| Rhodium    | 103-2 |          |          |          | 89         |         | %     |
| Scandium   | 45-1  |          |          |          | 87         |         | %     |
| Scandium   | 45-2  |          |          |          | 84         |         | %     |
| Selenium   | 82-1  | 259.48   | 261.55   | 264.05   | 261.69     | 0.87    | ppb   |
| Selenium   | 77-2  | 265.47   | 270.12   | 260.42   | 265.34     | 1.83    | ppb   |
| Selenium   | 78-2  | 263.81   | 272.96   | 265.82   | 267.53     | 1.80    | ppb   |
| Silicon    | 28-1  | 251.20   | 276.85   | 273.10   | 267.05     | 5.19    | ppb   |
| Silver     | 107-1 | 262.20   | 266.97   | 264.81   | 264.66     | 0.90    | ppb   |
| Silver     | 109-1 | 265.24   | 263.92   | 263.52   | 264.23     | 0.34    | ppb   |
| Sodium     | 23-2  | 32710.77 | 32115.02 | 32373.62 | 32399.80   | 0.92    | ppb   |
| Strontium  | 86-1  | 6231.01  | 6232.06  | 6246.46  | 6236.51    | 0.14    | ppb   |
| Strontium  | 88-1  | 6350.93  | 6383.75  | 6362.71  | 6365.80    | 0.26    | ppb   |
| Sulfur     | 34-1  | 4859.93  | 4955.45  | 4980.83  | 4932.07    | 1.29    | ppb   |
| Terbium    | 159-1 |          |          |          | 96         |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 251.93   | 255.41   | 255.21   | 254.18     | 0.77    | ppb   |
| Thallium   | 205-1 | 249.94   | 255.09   | 254.33   | 253.12     | 1.10    | ppb   |
| Tin        | 118-1 | 262.27   | 261.75   | 261.47   | 261.83     | 0.16    | ppb   |
| Titanium   | 47-1  | 2547.04  | 2568.55  | 2584.27  | 2566.62    | 0.73    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

S05

Instrumnet Name :

P7

Client Sample ID :

S05

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 13:59:44

DataFile Name :

013CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 242.81  | 253.53  | 249.54  | 248.63     | 2.18    | ppb   |
| Vanadium  | 51-2  | 251.85  | 249.31  | 251.99  | 251.05     | 0.60    | ppb   |
| Yttrium   | 89-1  |         |         |         | 89         |         | %     |
| Yttrium   | 89-2  |         |         |         | 88         |         | %     |
| Zinc      | 66-2  | 2651.75 | 2624.20 | 2632.24 | 2636.07    | 0.54    | ppb   |
| Zirconium | 90-1  | 253.04  | 251.45  | 253.36  | 252.62     | 0.41    | ppb   |
| Zirconium | 91-1  | 248.70  | 248.03  | 250.53  | 249.09     | 0.52    | ppb   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :S06Instrumnet Name :P7

Client Sample ID :S06Dilution Factor :1

Date & Time Acquired :2024-12-18 14:02:27DataFile Name :014CALS.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10131.78 | 10162.70 | 9895.43  | 10063.30   | 1.45    | ppb   |
| Antimony   | 121-1 | 499.64   | 508.35   | 505.81   | 504.60     | 0.89    | ppb   |
| Arsenic    | 75-2  | 508.53   | 510.92   | 514.02   | 511.16     | 0.54    | ppb   |
| Barium     | 135-1 | 2487.52  | 2539.66  | 2513.54  | 2513.57    | 1.04    | ppb   |
| Barium     | 137-1 | 2474.66  | 2542.95  | 2490.60  | 2502.74    | 1.43    | ppb   |
| Beryllium  | 9-1   | 479.75   | 496.49   | 496.36   | 490.87     | 1.96    | ppb   |
| Bismuth    | 209-1 |          |          |          | 97         |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 500.86   | 512.42   | 509.80   | 507.69     | 1.19    | ppb   |
| Cadmium    | 106-1 | 508.58   | 515.06   | 512.53   | 512.06     | 0.64    | ppb   |
| Cadmium    | 111-1 | 503.39   | 512.14   | 516.62   | 510.72     | 1.32    | ppb   |
| Calcium    | 43-1  | 50476.52 | 51573.75 | 51013.33 | 51021.20   | 1.08    | ppb   |
| Calcium    | 44-1  | 49675.54 | 51007.81 | 51511.80 | 50731.72   | 1.87    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 499.87   | 503.23   | 506.13   | 503.08     | 0.62    | ppb   |
| Cobalt     | 59-2  | 508.11   | 502.67   | 505.00   | 505.26     | 0.54    | ppb   |
| Copper     | 63-2  | 5082.96  | 5094.96  | 5071.09  | 5083.00    | 0.23    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 97         |         | %     |
| Holmium    | 165-2 |          |          |          | 98         |         | %     |
| Indium     | 115-1 |          |          |          | 88         |         | %     |
| Indium     | 115-2 |          |          |          | 89         |         | %     |
| Iron       | 56-2  | 26303.90 | 26137.31 | 26078.33 | 26173.18   | 0.45    | ppb   |
| Iron       | 57-2  | 26249.01 | 26390.25 | 26094.03 | 26244.43   | 0.56    | ppb   |
| Iron       | 54-2  | 26707.11 | 26598.80 | 26444.83 | 26583.58   | 0.50    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :  
Lab Sample ID :  
Client Sample ID :  
Date & Time Acquired :

LB134003  
S06  
S06  
2024-12-18 14:02:27

Operator :  
Instrumnet Name :  
Dilution Factor :  
DataFile Name :

Jaswal  
P7  
1  
014CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 2483.18  | 2551.24  | 2534.20  | 2522.87    | 1.40    | ppb   |
| Lead       | 207-1 | 2473.22  | 2529.99  | 2546.52  | 2516.57    | 1.53    | ppb   |
| Lead       | 208-1 | 2469.38  | 2546.82  | 2545.30  | 2520.50    | 1.76    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 49568.90 | 49241.79 | 49131.92 | 49314.20   | 0.46    | ppb   |
| Manganese  | 55-2  | 5107.47  | 5063.95  | 4997.44  | 5056.29    | 1.10    | ppb   |
| Molybdenum | 94-1  | 4922.39  | 5075.60  | 5063.77  | 5020.59    | 1.70    | ppb   |
| Molybdenum | 95-1  | 4932.73  | 5039.29  | 5033.59  | 5001.87    | 1.20    | ppb   |
| Molybdenum | 96-1  | 4886.69  | 5033.49  | 5076.78  | 4998.99    | 1.99    | ppb   |
| Molybdenum | 97-1  | 4896.26  | 5071.16  | 5082.76  | 5016.73    | 2.08    | ppb   |
| Molybdenum | 98-1  | 4903.35  | 5062.26  | 5089.22  | 5018.28    | 2.00    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 497.56   | 498.25   | 494.66   | 496.82     | 0.38    | ppb   |
| Phosphorus | 31-2  | 10178.45 | 10206.98 | 10113.27 | 10166.23   | 0.47    | ppb   |
| Potassium  | 39-2  | 25070.62 | 25286.97 | 25017.54 | 25125.05   | 0.57    | ppb   |
| Rhodium    | 103-1 |          |          |          | 87         |         | %     |
| Rhodium    | 103-2 |          |          |          | 87         |         | %     |
| Scandium   | 45-1  |          |          |          | 87         |         | %     |
| Scandium   | 45-2  |          |          |          | 83         |         | %     |
| Selenium   | 82-1  | 498.05   | 515.32   | 514.33   | 509.23     | 1.90    | ppb   |
| Selenium   | 77-2  | 508.22   | 531.41   | 497.61   | 512.41     | 3.37    | ppb   |
| Selenium   | 78-2  | 514.32   | 506.32   | 517.94   | 512.86     | 1.16    | ppb   |
| Silicon    | 28-1  | 498.44   | 509.17   | 521.08   | 509.56     | 2.22    | ppb   |
| Silver     | 107-1 | 505.52   | 510.96   | 508.61   | 508.37     | 0.54    | ppb   |
| Silver     | 109-1 | 507.76   | 510.88   | 511.43   | 510.02     | 0.39    | ppb   |
| Sodium     | 23-2  | 63857.68 | 63018.20 | 62842.15 | 63239.34   | 0.86    | ppb   |
| Strontium  | 86-1  | 12502.32 | 12843.63 | 12776.81 | 12707.59   | 1.42    | ppb   |
| Strontium  | 88-1  | 12342.11 | 12739.34 | 12679.55 | 12587.00   | 1.70    | ppb   |
| Sulfur     | 34-1  | 9463.88  | 9548.38  | 9677.11  | 9563.13    | 1.12    | ppb   |
| Terbium    | 159-1 |          |          |          | 96         |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 493.20   | 505.61   | 503.78   | 500.87     | 1.34    | ppb   |
| Thallium   | 205-1 | 494.75   | 505.32   | 502.96   | 501.01     | 1.11    | ppb   |
| Tin        | 118-1 | 497.77   | 507.23   | 504.88   | 503.29     | 0.98    | ppb   |
| Titanium   | 47-1  | 4916.62  | 5029.28  | 5046.65  | 4997.51    | 1.41    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

S06

Instrumnet Name :

P7

Client Sample ID :

S06

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 14:02:27

DataFile Name :

014CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 486.72  | 497.53  | 502.46  | 495.57     | 1.62    | ppb   |
| Vanadium  | 51-2  | 506.57  | 508.07  | 500.92  | 505.19     | 0.75    | ppb   |
| Yttrium   | 89-1  |         |         |         | 88         |         | %     |
| Yttrium   | 89-2  |         |         |         | 87         |         | %     |
| Zinc      | 66-2  | 5137.25 | 5127.12 | 5109.59 | 5124.65    | 0.27    | ppb   |
| Zirconium | 90-1  | 489.43  | 511.45  | 505.64  | 502.17     | 2.27    | ppb   |
| Zirconium | 91-1  | 489.78  | 510.56  | 499.47  | 499.94     | 2.08    | ppb   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134003            | Operator :        | Jaswal    |
| Lab Sample ID :        | S07                 | Instrumnet Name : | P7        |
| Client Sample ID :     | S07                 | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-18 14:05:13 | DataFile Name :   | 015CALS.d |

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 19522.81  | 19923.25  | 19576.90  | 19674.32   | 1.10    | ppb   |
| Antimony   | 121-1 | 987.27    | 1006.11   | 990.30    | 994.56     | 1.02    | ppb   |
| Arsenic    | 75-2  | 992.19    | 985.97    | 995.90    | 991.36     | 0.51    | ppb   |
| Barium     | 135-1 | 4948.19   | 5046.79   | 4951.23   | 4982.07    | 1.13    | ppb   |
| Barium     | 137-1 | 4941.48   | 5062.13   | 4964.87   | 4989.49    | 1.28    | ppb   |
| Beryllium  | 9-1   | 989.92    | 997.35    | 1023.02   | 1003.43    | 1.73    | ppb   |
| Bismuth    | 209-1 |           |           |           | 96         |         | %     |
| Bismuth    | 209-2 |           |           |           | 97         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 983.37    | 1005.63   | 984.80    | 991.26     | 1.26    | ppb   |
| Cadmium    | 106-1 | 983.26    | 999.84    | 984.45    | 989.18     | 0.93    | ppb   |
| Cadmium    | 111-1 | 987.62    | 988.45    | 995.53    | 990.53     | 0.44    | ppb   |
| Calcium    | 43-1  | 100193.93 | 103012.25 | 102606.71 | 101937.63  | 1.49    | ppb   |
| Calcium    | 44-1  | 98797.54  | 102403.57 | 100989.47 | 100730.20  | 1.80    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 982.60    | 1002.75   | 1002.23   | 995.86     | 1.15    | ppb   |
| Cobalt     | 59-2  | 979.84    | 997.08    | 1007.76   | 994.89     | 1.42    | ppb   |
| Copper     | 63-2  | 9882.63   | 9969.42   | 9911.92   | 9921.32    | 0.45    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 97         |         | %     |
| Holmium    | 165-2 |           |           |           | 100        |         | %     |
| Indium     | 115-1 |           |           |           | 87         |         | %     |
| Indium     | 115-2 |           |           |           | 87         |         | %     |
| Iron       | 56-2  | 51424.57  | 51910.29  | 52126.85  | 51820.57   | 0.69    | ppb   |
| Iron       | 57-2  | 50889.07  | 51306.49  | 51324.81  | 51173.46   | 0.48    | ppb   |
| Iron       | 54-2  | 52390.06  | 52250.27  | 52703.42  | 52447.91   | 0.44    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S07 Instrumnet Name : P7  
Client Sample ID : S07 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:05:13 DataFile Name : 015CAL.S.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 4863.16   | 5035.65   | 5048.11   | 4982.30    | 2.07    | ppb   |
| Lead       | 207-1 | 4914.94   | 5015.32   | 5027.85   | 4986.04    | 1.24    | ppb   |
| Lead       | 208-1 | 4910.78   | 5000.11   | 5041.44   | 4984.11    | 1.34    | ppb   |
| Lithium    | 6-1   |           |           |           | 100        |         | %     |
| Magnesium  | 24-2  | 96067.46  | 97746.66  | 97015.73  | 96943.29   | 0.87    | ppb   |
| Manganese  | 55-2  | 9923.52   | 9966.70   | 9964.88   | 9951.70    | 0.25    | ppb   |
| Molybdenum | 94-1  | 9797.57   | 10108.43  | 10043.81  | 9983.27    | 1.64    | ppb   |
| Molybdenum | 95-1  | 9797.56   | 10118.84  | 10044.83  | 9987.08    | 1.68    | ppb   |
| Molybdenum | 96-1  | 9825.61   | 10126.56  | 10018.99  | 9990.39    | 1.53    | ppb   |
| Molybdenum | 97-1  | 9800.69   | 10143.43  | 10000.40  | 9981.51    | 1.72    | ppb   |
| Molybdenum | 98-1  | 9767.98   | 10166.75  | 10021.82  | 9985.52    | 2.02    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 993.52    | 1005.60   | 998.96    | 999.36     | 0.61    | ppb   |
| Phosphorus | 31-2  | 19806.87  | 19869.96  | 19864.50  | 19847.11   | 0.18    | ppb   |
| Potassium  | 39-2  | 49661.45  | 50322.84  | 49538.35  | 49840.88   | 0.85    | ppb   |
| Rhodium    | 103-1 |           |           |           | 84         |         | %     |
| Rhodium    | 103-2 |           |           |           | 86         |         | %     |
| Scandium   | 45-1  |           |           |           | 85         |         | %     |
| Scandium   | 45-2  |           |           |           | 83         |         | %     |
| Selenium   | 82-1  | 973.03    | 1006.66   | 995.16    | 991.62     | 1.72    | ppb   |
| Selenium   | 77-2  | 987.92    | 974.79    | 1003.51   | 988.74     | 1.45    | ppb   |
| Selenium   | 78-2  | 988.72    | 969.48    | 1005.86   | 988.02     | 1.84    | ppb   |
| Silicon    | 28-1  | 950.08    | 1008.66   | 1003.29   | 987.35     | 3.28    | ppb   |
| Silver     | 107-1 | 986.75    | 994.91    | 989.56    | 990.41     | 0.42    | ppb   |
| Silver     | 109-1 | 982.83    | 1001.57   | 985.23    | 989.88     | 1.03    | ppb   |
| Sodium     | 23-2  | 124194.55 | 126504.90 | 124855.56 | 125185.00  | 0.95    | ppb   |
| Strontium  | 86-1  | 24220.47  | 25296.91  | 25179.46  | 24898.95   | 2.37    | ppb   |
| Strontium  | 88-1  | 24407.02  | 25072.04  | 25287.14  | 24922.07   | 1.84    | ppb   |
| Sulfur     | 34-1  | 18755.09  | 21210.74  | 20759.19  | 20241.67   | 6.46    | ppb   |
| Terbium    | 159-1 |           |           |           | 96         |         | %     |
| Terbium    | 159-2 |           |           |           | 99         |         | %     |
| Thallium   | 203-1 | 989.16    | 1004.52   | 1003.87   | 999.18     | 0.87    | ppb   |
| Thallium   | 205-1 | 984.04    | 1004.30   | 1007.96   | 998.77     | 1.29    | ppb   |
| Tin        | 118-1 | 984.28    | 998.55    | 1001.89   | 994.91     | 0.94    | ppb   |
| Titanium   | 47-1  | 9802.76   | 10068.46  | 10078.56  | 9983.26    | 1.57    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

S07

Instrumnet Name :

P7

Client Sample ID :

S07

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 14:05:13

DataFile Name :

015CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 989.92  | 1006.61 | 1012.73 | 1003.09    | 1.18    | ppb   |
| Vanadium  | 51-2  | 990.36  | 1001.66 | 999.08  | 997.03     | 0.59    | ppb   |
| Yttrium   | 89-1  |         |         |         | 88         |         | %     |
| Yttrium   | 89-2  |         |         |         | 88         |         | %     |
| Zinc      | 66-2  | 9794.22 | 9965.60 | 9933.26 | 9897.69    | 0.92    | ppb   |
| Zirconium | 90-1  | 979.62  | 1009.07 | 1006.06 | 998.25     | 1.62    | ppb   |
| Zirconium | 91-1  | 988.67  | 1013.46 | 998.39  | 1000.17    | 1.25    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :S08Instrumnet Name :P7

Client Sample ID :S08Dilution Factor :1

Date & Time Acquired :2024-12-18 14:07:57DataFile Name :016CALS.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 100096.51 | 99522.50  | 100533.83 | 100050.95  | 0.51    | ppb   |
| Antimony   | 121-1 | 0.64      | 0.54      | 0.47      | 0.55       | 15.14   | ppb   |
| Arsenic    | 75-2  | 0.52      | 0.52      | 0.51      | 0.52       | 1.65    | ppb   |
| Barium     | 135-1 | 2.79      | 2.44      | 2.15      | 2.46       | 12.97   | ppb   |
| Barium     | 137-1 | 2.73      | 2.39      | 2.10      | 2.41       | 13.00   | ppb   |
| Beryllium  | 9-1   | 0.42      | 0.32      | 0.25      | 0.33       | 25.21   | ppb   |
| Bismuth    | 209-1 |           |           |           | 88         |         | %     |
| Bismuth    | 209-2 |           |           |           | 88         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.49      | 0.56      | 0.39      | 0.48       | 18.32   | ppb   |
| Cadmium    | 106-1 | -0.20     | -0.03     | -0.63     | -0.28      |         | ppb   |
| Cadmium    | 111-1 | 0.24      | 0.20      | 0.14      | 0.19       | 26.77   | ppb   |
| Calcium    | 43-1  | 494281.74 | 505771.28 | 498095.76 | 499382.93  | 1.17    | ppb   |
| Calcium    | 44-1  | 494420.82 | 507308.23 | 497472.93 | 499733.99  | 1.35    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 1.55      | 1.16      | 1.25      | 1.32       | 15.46   | ppb   |
| Cobalt     | 59-2  | 2.53      | 2.55      | 2.59      | 2.56       | 1.13    | ppb   |
| Copper     | 63-2  | 1.41      | 1.30      | 1.29      | 1.33       | 5.17    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 95         |         | %     |
| Holmium    | 165-2 |           |           |           | 98         |         | %     |
| Indium     | 115-1 |           |           |           | 84         |         | %     |
| Indium     | 115-2 |           |           |           | 88         |         | %     |
| Iron       | 56-2  | 250524.04 | 247637.06 | 250234.87 | 249465.32  | 0.64    | ppb   |
| Iron       | 57-2  | 249922.95 | 249165.46 | 249666.48 | 249584.96  | 0.15    | ppb   |
| Iron       | 54-2  | 250711.46 | 246971.65 | 250162.63 | 249281.91  | 0.81    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S08 Instrumnet Name : P7  
Client Sample ID : S08 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:07:57 DataFile Name : 016CAL.S.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 1.50      | 1.16      | 0.84      | 1.17       | 28.41   | ppb   |
| Lead       | 207-1 | 1.46      | 1.17      | 0.82      | 1.15       | 27.83   | ppb   |
| Lead       | 208-1 | 1.48      | 1.17      | 0.81      | 1.15       | 28.99   | ppb   |
| Lithium    | 6-1   |           |           |           | 97         |         | %     |
| Magnesium  | 24-2  | 497325.35 | 502033.71 | 502644.00 | 500667.69  | 0.58    | ppb   |
| Manganese  | 55-2  | 4.29      | 4.09      | 4.11      | 4.16       | 2.60    | ppb   |
| Molybdenum | 94-1  | 3.85      | 3.18      | 2.48      | 3.17       | 21.61   | ppb   |
| Molybdenum | 95-1  | 2.92      | 2.23      | 1.62      | 2.26       | 28.67   | ppb   |
| Molybdenum | 96-1  | 4.38      | 3.79      | 3.24      | 3.80       | 14.92   | ppb   |
| Molybdenum | 97-1  | 2.90      | 2.21      | 1.51      | 2.21       | 31.36   | ppb   |
| Molybdenum | 98-1  | 2.80      | 2.15      | 1.47      | 2.14       | 30.99   | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 2.45      | 2.58      | 2.63      | 2.55       | 3.70    | ppb   |
| Phosphorus | 31-2  | -9.83     | -16.07    | -10.39    | -12.10     |         | ppb   |
| Potassium  | 39-2  | 251174.05 | 249220.47 | 249613.64 | 250002.72  | 0.41    | ppb   |
| Rhodium    | 103-1 |           |           |           | 79         |         | %     |
| Rhodium    | 103-2 |           |           |           | 81         |         | %     |
| Scandium   | 45-1  |           |           |           | 85         |         | %     |
| Scandium   | 45-2  |           |           |           | 87         |         | %     |
| Selenium   | 82-1  | 1.21      | 0.89      | 0.65      | 0.92       | 30.96   | ppb   |
| Selenium   | 77-2  | 0.39      | 0.10      | 0.24      | 0.24       | 58.94   | ppb   |
| Selenium   | 78-2  | 0.60      | -0.64     | 0.83      | 0.26       | 299.92  | ppb   |
| Silicon    | 28-1  | -19.36    | -22.36    | -25.05    | -22.26     |         | ppb   |
| Silver     | 107-1 | 0.35      | 0.26      | 0.17      | 0.26       | 34.00   | ppb   |
| Silver     | 109-1 | 0.33      | 0.25      | 0.17      | 0.25       | 30.99   | ppb   |
| Sodium     | 23-2  | 493256.09 | 491822.28 | 494421.45 | 493166.60  | 0.26    | ppb   |
| Strontium  | 86-1  | 74.95     | 74.30     | 71.52     | 73.59      | 2.47    | ppb   |
| Strontium  | 88-1  | 75.45     | 76.33     | 74.58     | 75.45      | 1.16    | ppb   |
| Sulfur     | 34-1  | -691.75   | -569.23   | -525.17   | -595.39    |         | ppb   |
| Terbium    | 159-1 |           |           |           | 95         |         | %     |
| Terbium    | 159-2 |           |           |           | 96         |         | %     |
| Thallium   | 203-1 | 0.26      | 0.19      | 0.11      | 0.19       | 39.08   | ppb   |
| Thallium   | 205-1 | 0.28      | 0.19      | 0.11      | 0.19       | 43.92   | ppb   |
| Tin        | 118-1 | 0.31      | 0.26      | 0.18      | 0.25       | 24.61   | ppb   |
| Titanium   | 47-1  | 2.59      | 1.82      | 1.29      | 1.90       | 34.64   | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

S08

Instrumnet Name :

P7

Client Sample ID :

S08

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 14:07:57

DataFile Name :

016CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.24    | 0.17    | 0.10    | 0.17       | 41.04   | ppb   |
| Vanadium  | 51-2  | 0.19    | 0.16    | 0.15    | 0.16       | 12.76   | ppb   |
| Yttrium   | 89-1  |         |         |         | 86         |         | %     |
| Yttrium   | 89-2  |         |         |         | 89         |         | %     |
| Zinc      | 66-2  | 2.42    | 2.44    | 2.26    | 2.37       | 4.06    | ppb   |
| Zirconium | 90-1  | 0.71    | 0.66    | 0.60    | 0.66       | 8.42    | ppb   |
| Zirconium | 91-1  | 0.73    | 0.71    | 0.63    | 0.69       | 7.25    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

ICV002

Instrumnet Name :

P7

Client Sample ID :

ICV002

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 14:28:06

DataFile Name :

019ICV.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 470.54  | 473.01  | 473.13  | 472.23     | 0.31    | ppb   |
| Antimony   | 121-1 | 201.88  | 205.08  | 209.22  | 205.39     | 1.79    | ppb   |
| Arsenic    | 75-2  | 209.85  | 206.08  | 212.02  | 209.32     | 1.44    | ppb   |
| Barium     | 135-1 | 97.51   | 100.79  | 98.15   | 98.81      | 1.76    | ppb   |
| Barium     | 137-1 | 98.82   | 100.67  | 99.78   | 99.76      | 0.93    | ppb   |
| Beryllium  | 9-1   | 99.52   | 100.65  | 98.59   | 99.59      | 1.04    | ppb   |
| Bismuth    | 209-1 |         |         |         | 104        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 94.17   | 95.85   | 94.09   | 94.70      | 1.05    | ppb   |
| Cadmium    | 106-1 | 91.70   | 92.07   | 93.09   | 92.29      | 0.78    | ppb   |
| Cadmium    | 111-1 | 104.46  | 106.81  | 106.36  | 105.88     | 1.18    | ppb   |
| Calcium    | 43-1  | 2002.47 | 2018.32 | 2041.48 | 2020.76    | 0.97    | ppb   |
| Calcium    | 44-1  | 1989.71 | 1955.30 | 1942.45 | 1962.49    | 1.25    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 101.57  | 100.94  | 100.98  | 101.16     | 0.35    | ppb   |
| Cobalt     | 59-2  | 100.89  | 100.34  | 100.93  | 100.72     | 0.32    | ppb   |
| Copper     | 63-2  | 96.31   | 96.00   | 96.33   | 96.22      | 0.19    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 101        |         | %     |
| Holmium    | 165-2 |         |         |         | 103        |         | %     |
| Indium     | 115-1 |         |         |         | 98         |         | %     |
| Indium     | 115-2 |         |         |         | 99         |         | %     |
| Iron       | 56-2  | 2059.79 | 2035.07 | 2034.07 | 2042.98    | 0.71    | ppb   |
| Iron       | 57-2  | 2081.18 | 2062.61 | 2053.20 | 2065.67    | 0.69    | ppb   |
| Iron       | 54-2  | 2167.22 | 2162.32 | 2158.82 | 2162.79    | 0.19    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICV002 Instrumnet Name : P7  
Client Sample ID : ICV002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:28:06 DataFile Name : 019ICV.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 200.12  | 199.32  | 194.95  | 198.13     | 1.41    | ppb   |
| Lead       | 207-1 | 192.15  | 189.09  | 189.97  | 190.40     | 0.83    | ppb   |
| Lead       | 208-1 | 195.42  | 193.52  | 192.13  | 193.69     | 0.85    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 1121.72 | 1112.10 | 1122.14 | 1118.66    | 0.51    | ppb   |
| Manganese  | 55-2  | 98.28   | 98.00   | 98.29   | 98.19      | 0.17    | ppb   |
| Molybdenum | 94-1  | 0.04    | 0.06    | 0.04    | 0.05       | 20.74   | ppb   |
| Molybdenum | 95-1  | 0.03    | 0.03    | 0.02    | 0.03       | 7.67    | ppb   |
| Molybdenum | 96-1  | 0.04    | 0.05    | 0.04    | 0.04       | 9.39    | ppb   |
| Molybdenum | 97-1  | 0.02    | 0.03    | 0.01    | 0.02       | 38.57   | ppb   |
| Molybdenum | 98-1  | 0.03    | 0.03    | 0.03    | 0.03       | 0.88    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 102.91  | 102.23  | 103.50  | 102.88     | 0.62    | ppb   |
| Phosphorus | 31-2  | -19.87  | -17.04  | -19.16  | -18.69     |         | ppb   |
| Potassium  | 39-2  | 1949.67 | 1937.20 | 1950.55 | 1945.80    | 0.38    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 98         |         | %     |
| Scandium   | 45-1  |         |         |         | 96         |         | %     |
| Scandium   | 45-2  |         |         |         | 96         |         | %     |
| Selenium   | 82-1  | 209.07  | 213.19  | 213.99  | 212.09     | 1.24    | ppb   |
| Selenium   | 77-2  | 218.49  | 205.08  | 214.44  | 212.67     | 3.23    | ppb   |
| Selenium   | 78-2  | 214.16  | 214.61  | 217.42  | 215.39     | 0.82    | ppb   |
| Silicon    | 28-1  | -36.04  | -34.04  | -36.59  | -35.55     |         | ppb   |
| Silver     | 107-1 | 51.04   | 52.66   | 51.60   | 51.77      | 1.59    | ppb   |
| Silver     | 109-1 | 50.74   | 51.61   | 51.71   | 51.35      | 1.04    | ppb   |
| Sodium     | 23-2  | 2435.84 | 2438.40 | 2412.18 | 2428.81    | 0.60    | ppb   |
| Strontium  | 86-1  | 5.43    | 5.56    | 6.48    | 5.83       | 9.77    | ppb   |
| Strontium  | 88-1  | 5.91    | 5.69    | 5.95    | 5.85       | 2.42    | ppb   |
| Sulfur     | 34-1  | -389.49 | -339.91 | -374.48 | -367.96    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 101        |         | %     |
| Terbium    | 159-2 |         |         |         | 103        |         | %     |
| Thallium   | 203-1 | 194.68  | 197.27  | 189.67  | 193.87     | 1.99    | ppb   |
| Thallium   | 205-1 | 197.76  | 190.79  | 191.96  | 193.50     | 1.93    | ppb   |
| Tin        | 118-1 | 0.00    | -0.01   | -0.02   | -0.01      |         | ppb   |
| Titanium   | 47-1  | 0.01    | 0.01    | 0.03    | 0.02       | 53.13   | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

ICV002

Instrumnet Name :

P7

Client Sample ID :

ICV002

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 14:28:06

DataFile Name :

019ICV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 69.82   | ppb   |
| Vanadium  | 51-2  | 97.39   | 96.57   | 97.35   | 97.10      | 0.47    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 196.98  | 198.52  | 198.91  | 198.14     | 0.52    | ppb   |
| Zirconium | 90-1  | 0.01    | 0.01    | 0.01    | 0.01       | 14.25   | ppb   |
| Zirconium | 91-1  | 0.05    | 0.07    | 0.05    | 0.05       | 18.83   | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :ICB002Instrumnet Name :P7

Client Sample ID :ICB002Dilution Factor :1

Date & Time Acquired :2024-12-18 14:31:14DataFile Name :020CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.04   | 0.04    | 0.00    | 0.00       |         | ppb   |
| Antimony   | 121-1 | 0.10    | 0.09    | 0.08    | 0.09       | 7.43    | ppb   |
| Arsenic    | 75-2  | 0.04    | 0.01    | 0.02    | 0.02       | 43.63   | ppb   |
| Barium     | 135-1 | 0.01    | 0.01    | 0.01    | 0.01       | 33.64   | ppb   |
| Barium     | 137-1 | 0.01    | 0.01    | 0.02    | 0.01       | 22.00   | ppb   |
| Beryllium  | 9-1   | 0.07    | 0.05    | 0.05    | 0.05       | 20.71   | ppb   |
| Bismuth    | 209-1 |         |         |         | 103        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.08    | -0.01   | 0.07    | 0.05       | 103.26  | ppb   |
| Cadmium    | 106-1 | -0.31   | -0.61   | -0.19   | -0.37      |         | ppb   |
| Cadmium    | 111-1 | 0.00    | -0.03   | 0.00    | -0.01      |         | ppb   |
| Calcium    | 43-1  | -0.67   | 0.10    | 0.50    | -0.02      |         | ppb   |
| Calcium    | 44-1  | 0.55    | 0.56    | 0.07    | 0.39       | 71.77   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.00    | 0.00    | -0.01   | 0.00       |         | ppb   |
| Cobalt     | 59-2  | 0.02    | 0.01    | 0.01    | 0.01       | 38.69   | ppb   |
| Copper     | 63-2  | 0.04    | 0.04    | 0.02    | 0.03       | 30.41   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 101        |         | %     |
| Holmium    | 165-2 |         |         |         | 103        |         | %     |
| Indium     | 115-1 |         |         |         | 99         |         | %     |
| Indium     | 115-2 |         |         |         | 101        |         | %     |
| Iron       | 56-2  | 0.29    | 0.24    | 0.21    | 0.25       | 16.33   | ppb   |
| Iron       | 57-2  | -2.70   | -1.95   | -1.85   | -2.17      |         | ppb   |
| Iron       | 54-2  | 0.33    | 0.82    | 0.46    | 0.54       | 47.04   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICB002 Instrumnet Name : P7  
Client Sample ID : ICB002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:31:14 DataFile Name : 020CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.06    | 0.06    | 0.06    | 0.06       | 3.75    | ppb   |
| Lead       | 207-1 | 0.06    | 0.06    | 0.04    | 0.05       | 12.26   | ppb   |
| Lead       | 208-1 | 0.06    | 0.05    | 0.05    | 0.05       | 7.84    | ppb   |
| Lithium    | 6-1   |         |         |         | 107        |         | %     |
| Magnesium  | 24-2  | 0.74    | 0.76    | 0.88    | 0.79       | 9.32    | ppb   |
| Manganese  | 55-2  | -0.03   | -0.04   | -0.04   | -0.03      |         | ppb   |
| Molybdenum | 94-1  | 0.03    | 0.01    | 0.03    | 0.02       | 65.21   | ppb   |
| Molybdenum | 95-1  | 0.01    | 0.00    | 0.01    | 0.01       | 52.00   | ppb   |
| Molybdenum | 96-1  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Molybdenum | 97-1  | 0.00    | 0.00    | 0.00    | 0.00       | 290.68  | ppb   |
| Molybdenum | 98-1  | 0.01    | 0.00    | 0.01    | 0.01       | 48.79   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.00    | 0.00    | 0.01    | 0.00       | 233.05  | ppb   |
| Phosphorus | 31-2  | -13.18  | -18.36  | -16.91  | -16.15     |         | ppb   |
| Potassium  | 39-2  | -0.39   | 0.01    | -1.03   | -0.47      |         | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 97         |         | %     |
| Scandium   | 45-2  |         |         |         | 96         |         | %     |
| Selenium   | 82-1  | -0.02   | -0.18   | -0.06   | -0.09      |         | ppb   |
| Selenium   | 77-2  | 0.09    | -0.04   | -0.04   | 0.00       | 8838.21 | ppb   |
| Selenium   | 78-2  | -0.22   | -0.38   | 1.30    | 0.23       | 396.95  | ppb   |
| Silicon    | 28-1  | -37.48  | -35.93  | -35.35  | -36.25     |         | ppb   |
| Silver     | 107-1 | 0.04    | 0.03    | 0.02    | 0.03       | 27.08   | ppb   |
| Silver     | 109-1 | 0.03    | 0.02    | 0.02    | 0.02       | 20.82   | ppb   |
| Sodium     | 23-2  | 12.18   | 11.90   | 11.84   | 11.97      | 1.51    | ppb   |
| Strontium  | 86-1  | -0.06   | 0.05    | -0.44   | -0.15      |         | ppb   |
| Strontium  | 88-1  | 0.03    | 0.02    | 0.02    | 0.02       | 15.54   | ppb   |
| Sulfur     | 34-1  | -456.40 | -472.14 | -433.08 | -453.87    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 101        |         | %     |
| Terbium    | 159-2 |         |         |         | 104        |         | %     |
| Thallium   | 203-1 | 0.05    | 0.04    | 0.04    | 0.04       | 12.22   | ppb   |
| Thallium   | 205-1 | 0.04    | 0.04    | 0.04    | 0.04       | 6.82    | ppb   |
| Tin        | 118-1 | 0.00    | -0.01   | -0.02   | -0.01      |         | ppb   |
| Titanium   | 47-1  | 0.01    | -0.01   | -0.02   | -0.01      |         | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

ICB002

Instrumnet Name :

P7

Client Sample ID :

ICB002

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 14:31:14

DataFile Name :

020CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Vanadium  | 51-2  | 0.01    | 0.01    | 0.01    | 0.01       | 40.15   | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 0.11    | 0.16    | 0.12    | 0.13       | 17.98   | ppb   |
| Zirconium | 90-1  | 0.01    | 0.00    | 0.00    | 0.01       | 79.91   | ppb   |
| Zirconium | 91-1  | 0.01    | 0.01    | 0.00    | 0.01       | 43.82   | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICSA002 Instrumnet Name : P7  
Client Sample ID : ICSA002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:48:29 DataFile Name : 024ICSA.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 90849.98  | 90962.37  | 90706.14  | 90839.50   | 0.14    | ppb   |
| Antimony   | 121-1 | 1.12      | 1.10      | 1.10      | 1.11       | 1.43    | ppb   |
| Arsenic    | 75-2  | 0.32      | 0.32      | 0.32      | 0.32       | 0.71    | ppb   |
| Barium     | 135-1 | 1.42      | 1.35      | 1.41      | 1.39       | 2.60    | ppb   |
| Barium     | 137-1 | 1.43      | 1.43      | 1.41      | 1.42       | 0.49    | ppb   |
| Beryllium  | 9-1   | 0.34      | 0.26      | 0.30      | 0.30       | 12.77   | ppb   |
| Bismuth    | 209-1 |           |           |           | 99         |         | %     |
| Bismuth    | 209-2 |           |           |           | 100        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 8.37      | 8.14      | 8.40      | 8.30       | 1.74    | ppb   |
| Cadmium    | 106-1 | -1.92     | -1.69     | -2.02     | -1.88      |         | ppb   |
| Cadmium    | 111-1 | 0.23      | 0.21      | 0.13      | 0.19       | 28.93   | ppb   |
| Calcium    | 43-1  | 104811.09 | 98306.11  | 100644.46 | 101253.88  | 3.25    | ppb   |
| Calcium    | 44-1  | 104088.78 | 98572.49  | 98949.00  | 100536.76  | 3.07    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 20.11     | 20.12     | 19.97     | 20.07      | 0.43    | ppb   |
| Cobalt     | 59-2  | 1.26      | 1.23      | 1.27      | 1.25       | 1.60    | ppb   |
| Copper     | 63-2  | 7.21      | 7.13      | 7.19      | 7.18       | 0.61    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 103        |         | %     |
| Holmium    | 165-2 |           |           |           | 104        |         | %     |
| Indium     | 115-1 |           |           |           | 94         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 102515.69 | 103235.01 | 102293.46 | 102681.39  | 0.48    | ppb   |
| Iron       | 57-2  | 102264.91 | 102688.94 | 101933.76 | 102295.87  | 0.37    | ppb   |
| Iron       | 54-2  | 102930.56 | 103683.46 | 102792.00 | 103135.34  | 0.47    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICSA002 Instrumnet Name : P7  
Client Sample ID : ICSA002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:48:29 DataFile Name : 024ICSA.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 5.09      | 4.59      | 4.70      | 4.79       | 5.44    | ppb   |
| Lead       | 207-1 | 4.55      | 4.12      | 4.23      | 4.30       | 5.26    | ppb   |
| Lead       | 208-1 | 4.76      | 4.32      | 4.32      | 4.47       | 5.74    | ppb   |
| Lithium    | 6-1   |           |           |           | 97         |         | %     |
| Magnesium  | 24-2  | 95061.94  | 94973.63  | 94574.45  | 94870.01   | 0.27    | ppb   |
| Manganese  | 55-2  | 7.78      | 7.83      | 7.76      | 7.79       | 0.45    | ppb   |
| Molybdenum | 94-1  | 1659.32   | 1575.48   | 1597.08   | 1610.63    | 2.70    | ppb   |
| Molybdenum | 95-1  | 2019.57   | 1928.11   | 1952.90   | 1966.86    | 2.40    | ppb   |
| Molybdenum | 96-1  | 2012.43   | 1899.97   | 1911.22   | 1941.21    | 3.19    | ppb   |
| Molybdenum | 97-1  | 2044.35   | 1935.45   | 1932.87   | 1970.89    | 3.23    | ppb   |
| Molybdenum | 98-1  | 2033.11   | 1932.64   | 1935.39   | 1967.05    | 2.91    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 5.34      | 5.54      | 5.32      | 5.40       | 2.26    | ppb   |
| Phosphorus | 31-2  | 99661.35  | 99972.66  | 97864.60  | 99166.21   | 1.15    | ppb   |
| Potassium  | 39-2  | 96756.65  | 97308.13  | 96621.38  | 96895.38   | 0.38    | ppb   |
| Rhodium    | 103-1 |           |           |           | 89         |         | %     |
| Rhodium    | 103-2 |           |           |           | 91         |         | %     |
| Scandium   | 45-1  |           |           |           | 90         |         | %     |
| Scandium   | 45-2  |           |           |           | 88         |         | %     |
| Selenium   | 82-1  | 0.31      | 0.20      | 0.00      | 0.17       | 91.66   | ppb   |
| Selenium   | 77-2  | 0.37      | 0.37      | 0.23      | 0.32       | 25.04   | ppb   |
| Selenium   | 78-2  | -0.38     | 0.44      | -0.02     | 0.02       | 2655.09 | ppb   |
| Silicon    | 28-1  | -19.46    | -25.30    | -24.91    | -23.22     |         | ppb   |
| Silver     | 107-1 | 0.08      | 0.05      | 0.04      | 0.06       | 38.92   | ppb   |
| Silver     | 109-1 | 0.07      | 0.04      | 0.04      | 0.05       | 32.35   | ppb   |
| Sodium     | 23-2  | 122562.13 | 122320.40 | 122111.14 | 122331.22  | 0.18    | ppb   |
| Strontium  | 86-1  | 886.73    | 836.73    | 835.92    | 853.13     | 3.41    | ppb   |
| Strontium  | 88-1  | 881.08    | 836.19    | 839.90    | 852.39     | 2.92    | ppb   |
| Sulfur     | 34-1  | 101624.72 | 96068.18  | 98355.45  | 98682.78   | 2.83    | ppb   |
| Terbium    | 159-1 |           |           |           | 102        |         | %     |
| Terbium    | 159-2 |           |           |           | 102        |         | %     |
| Thallium   | 203-1 | 0.09      | 0.10      | 0.09      | 0.09       | 7.64    | ppb   |
| Thallium   | 205-1 | 0.09      | 0.09      | 0.10      | 0.09       | 5.29    | ppb   |
| Tin        | 118-1 | 0.22      | 0.17      | 0.14      | 0.18       | 22.12   | ppb   |
| Titanium   | 47-1  | 2062.54   | 1976.43   | 1980.17   | 2006.38    | 2.43    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

ICSA002

Instrumnet Name :

P7

Client Sample ID :

ICSA002

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 14:48:29

DataFile Name :

024ICSA.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.02    | 0.01    | 0.01    | 0.01       | 6.11    | ppb   |
| Vanadium  | 51-2  | 0.17    | 0.18    | 0.20    | 0.19       | 9.04    | ppb   |
| Yttrium   | 89-1  |         |         |         | 94         |         | %     |
| Yttrium   | 89-2  |         |         |         | 94         |         | %     |
| Zinc      | 66-2  | 10.77   | 11.12   | 11.12   | 11.00      | 1.84    | ppb   |
| Zirconium | 90-1  | 0.08    | 0.09    | 0.09    | 0.09       | 5.27    | ppb   |
| Zirconium | 91-1  | 0.09    | 0.09    | 0.09    | 0.09       | 1.13    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICSAB002 Instrumnet Name : P7  
Client Sample ID : ICSAB002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:58:31 DataFile Name : 027ICSB.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 91702.40  | 91773.76  | 100465.91 | 94647.36   | 5.32    | ppb   |
| Antimony   | 121-1 | 20.80     | 21.71     | 21.18     | 21.23      | 2.15    | ppb   |
| Arsenic    | 75-2  | 20.96     | 20.97     | 22.31     | 21.41      | 3.60    | ppb   |
| Barium     | 135-1 | 21.00     | 21.60     | 21.59     | 21.40      | 1.62    | ppb   |
| Barium     | 137-1 | 21.14     | 21.87     | 21.46     | 21.49      | 1.70    | ppb   |
| Beryllium  | 9-1   | 19.77     | 19.96     | 19.99     | 19.91      | 0.61    | ppb   |
| Bismuth    | 209-1 |           |           |           | 102        |         | %     |
| Bismuth    | 209-2 |           |           |           | 98         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 26.59     | 26.38     | 24.94     | 25.97      | 3.46    | ppb   |
| Cadmium    | 106-1 | 14.82     | 16.72     | 16.20     | 15.91      | 6.16    | ppb   |
| Cadmium    | 111-1 | 19.76     | 20.27     | 20.32     | 20.12      | 1.54    | ppb   |
| Calcium    | 43-1  | 100037.24 | 101779.02 | 103819.54 | 101878.60  | 1.86    | ppb   |
| Calcium    | 44-1  | 99777.42  | 100639.11 | 102449.68 | 100955.41  | 1.35    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 40.79     | 40.25     | 44.17     | 41.74      | 5.10    | ppb   |
| Cobalt     | 59-2  | 21.55     | 21.43     | 23.55     | 22.18      | 5.37    | ppb   |
| Copper     | 63-2  | 26.13     | 26.33     | 28.70     | 27.05      | 5.30    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 106        |         | %     |
| Holmium    | 165-2 |           |           |           | 102        |         | %     |
| Indium     | 115-1 |           |           |           | 97         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 103743.87 | 103190.90 | 112473.75 | 106469.51  | 4.89    | ppb   |
| Iron       | 57-2  | 102575.22 | 102519.75 | 111906.53 | 105667.17  | 5.11    | ppb   |
| Iron       | 54-2  | 105000.58 | 103720.45 | 113559.50 | 107426.84  | 4.98    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICSAB002 Instrumnet Name : P7  
Client Sample ID : ICSAB002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:58:31 DataFile Name : 027ICSB.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 25.07     | 25.39     | 25.00     | 25.15      | 0.84    | ppb   |
| Lead       | 207-1 | 23.58     | 23.68     | 23.73     | 23.66      | 0.33    | ppb   |
| Lead       | 208-1 | 24.09     | 24.24     | 24.03     | 24.12      | 0.44    | ppb   |
| Lithium    | 6-1   |           |           |           | 101        |         | %     |
| Magnesium  | 24-2  | 96199.64  | 95407.68  | 104769.57 | 98792.30   | 5.26    | ppb   |
| Manganese  | 55-2  | 28.13     | 28.01     | 30.44     | 28.86      | 4.75    | ppb   |
| Molybdenum | 94-1  | 1601.15   | 1601.17   | 1606.37   | 1602.90    | 0.19    | ppb   |
| Molybdenum | 95-1  | 1951.88   | 1953.95   | 1954.58   | 1953.47    | 0.07    | ppb   |
| Molybdenum | 96-1  | 1915.40   | 1927.10   | 1932.95   | 1925.15    | 0.46    | ppb   |
| Molybdenum | 97-1  | 1943.02   | 1936.99   | 1957.31   | 1945.77    | 0.54    | ppb   |
| Molybdenum | 98-1  | 1932.97   | 1936.27   | 1969.49   | 1946.24    | 1.04    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 25.28     | 25.42     | 27.27     | 25.99      | 4.27    | ppb   |
| Phosphorus | 31-2  | 100851.70 | 98670.17  | 109274.08 | 102931.98  | 5.44    | ppb   |
| Potassium  | 39-2  | 97843.49  | 97524.63  | 107088.77 | 100818.96  | 5.39    | ppb   |
| Rhodium    | 103-1 |           |           |           | 92         |         | %     |
| Rhodium    | 103-2 |           |           |           | 91         |         | %     |
| Scandium   | 45-1  |           |           |           | 92         |         | %     |
| Scandium   | 45-2  |           |           |           | 88         |         | %     |
| Selenium   | 82-1  | 20.44     | 21.03     | 20.42     | 20.63      | 1.67    | ppb   |
| Selenium   | 77-2  | 19.32     | 22.16     | 22.27     | 21.25      | 7.89    | ppb   |
| Selenium   | 78-2  | 20.05     | 20.00     | 22.80     | 20.95      | 7.65    | ppb   |
| Silicon    | 28-1  | -19.19    | -15.67    | -14.17    | -16.34     |         | ppb   |
| Silver     | 107-1 | 18.79     | 19.52     | 19.25     | 19.18      | 1.92    | ppb   |
| Silver     | 109-1 | 18.80     | 19.26     | 19.09     | 19.05      | 1.23    | ppb   |
| Sodium     | 23-2  | 123428.51 | 123785.98 | 133643.69 | 126952.72  | 4.57    | ppb   |
| Strontium  | 86-1  | 842.51    | 854.47    | 858.19    | 851.72     | 0.96    | ppb   |
| Strontium  | 88-1  | 843.64    | 849.70    | 860.30    | 851.21     | 0.99    | ppb   |
| Sulfur     | 34-1  | 97897.28  | 98177.53  | 100029.28 | 98701.37   | 1.17    | ppb   |
| Terbium    | 159-1 |           |           |           | 105        |         | %     |
| Terbium    | 159-2 |           |           |           | 103        |         | %     |
| Thallium   | 203-1 | 19.92     | 20.20     | 20.10     | 20.07      | 0.70    | ppb   |
| Thallium   | 205-1 | 19.92     | 20.02     | 20.02     | 19.99      | 0.29    | ppb   |
| Tin        | 118-1 | 0.22      | 0.18      | 0.15      | 0.18       | 17.49   | ppb   |
| Titanium   | 47-1  | 1989.45   | 2016.29   | 2040.82   | 2015.52    | 1.27    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

ICSAB002

Instrumnet Name :

P7

Client Sample ID :

ICSAB002

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 14:58:31

DataFile Name :

027ICSB.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.03    | 0.04    | 0.04    | 0.04       | 7.93    | ppb   |
| Vanadium  | 51-2  | 20.04   | 20.00   | 21.63   | 20.55      | 4.53    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 31.06   | 31.31   | 34.06   | 32.14      | 5.18    | ppb   |
| Zirconium | 90-1  | 0.16    | 0.16    | 0.12    | 0.15       | 14.93   | ppb   |
| Zirconium | 91-1  | 0.18    | 0.15    | 0.12    | 0.15       | 18.76   | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCV011Instrumnet Name :P7

Client Sample ID :CCV011Dilution Factor :1

Date & Time Acquired :2024-12-18 15:01:32DataFile Name :028CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 50856.48  | 50650.88  | 50617.49  | 50708.29   | 0.26    | ppb   |
| Antimony   | 121-1 | 476.86    | 483.03    | 496.35    | 485.41     | 2.05    | ppb   |
| Arsenic    | 75-2  | 520.37    | 508.46    | 509.16    | 512.66     | 1.30    | ppb   |
| Barium     | 135-1 | 2433.41   | 2431.82   | 2506.80   | 2457.34    | 1.74    | ppb   |
| Barium     | 137-1 | 2408.16   | 2444.27   | 2504.12   | 2452.18    | 1.98    | ppb   |
| Beryllium  | 9-1   | 453.98    | 473.00    | 474.38    | 467.12     | 2.44    | ppb   |
| Bismuth    | 209-1 |           |           |           | 101        |         | %     |
| Bismuth    | 209-2 |           |           |           | 98         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 498.41    | 500.42    | 509.08    | 502.64     | 1.13    | ppb   |
| Cadmium    | 106-1 | 499.98    | 509.34    | 517.70    | 509.01     | 1.74    | ppb   |
| Cadmium    | 111-1 | 502.36    | 511.24    | 510.28    | 507.96     | 0.96    | ppb   |
| Calcium    | 43-1  | 254498.55 | 253894.80 | 255578.57 | 254657.31  | 0.33    | ppb   |
| Calcium    | 44-1  | 248598.22 | 252039.01 | 255095.87 | 251911.03  | 1.29    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 500.11    | 499.45    | 495.38    | 498.31     | 0.51    | ppb   |
| Cobalt     | 59-2  | 485.36    | 494.33    | 491.36    | 490.35     | 0.93    | ppb   |
| Copper     | 63-2  | 4944.11   | 4933.34   | 4932.09   | 4936.51    | 0.13    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 107        |         | %     |
| Holmium    | 165-2 |           |           |           | 105        |         | %     |
| Indium     | 115-1 |           |           |           | 97         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 129993.51 | 129026.17 | 129997.81 | 129672.50  | 0.43    | ppb   |
| Iron       | 57-2  | 128722.13 | 129067.29 | 129382.34 | 129057.25  | 0.26    | ppb   |
| Iron       | 54-2  | 130131.89 | 129518.46 | 129537.25 | 129729.20  | 0.27    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV011 Instrumnet Name : P7  
Client Sample ID : CCV011 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:01:32 DataFile Name : 028CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2442.86   | 2551.50   | 2532.76   | 2509.04    | 2.31    | ppb   |
| Lead       | 207-1 | 2442.03   | 2519.96   | 2523.32   | 2495.10    | 1.84    | ppb   |
| Lead       | 208-1 | 2450.08   | 2530.83   | 2534.54   | 2505.15    | 1.91    | ppb   |
| Lithium    | 6-1   |           |           |           | 100        |         | %     |
| Magnesium  | 24-2  | 247171.46 | 246165.68 | 248017.64 | 247118.26  | 0.38    | ppb   |
| Manganese  | 55-2  | 4906.16   | 4915.71   | 4948.85   | 4923.57    | 0.46    | ppb   |
| Molybdenum | 94-1  | 4759.42   | 4952.35   | 5005.44   | 4905.74    | 2.64    | ppb   |
| Molybdenum | 95-1  | 4775.11   | 4955.60   | 5033.09   | 4921.26    | 2.69    | ppb   |
| Molybdenum | 96-1  | 4773.49   | 4979.79   | 5037.89   | 4930.39    | 2.82    | ppb   |
| Molybdenum | 97-1  | 4745.96   | 4973.00   | 5029.84   | 4916.27    | 3.06    | ppb   |
| Molybdenum | 98-1  | 4762.15   | 4917.98   | 4991.37   | 4890.50    | 2.39    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 469.41    | 467.65    | 465.33    | 467.46     | 0.44    | ppb   |
| Phosphorus | 31-2  | 9848.54   | 9781.26   | 9837.76   | 9822.52    | 0.37    | ppb   |
| Potassium  | 39-2  | 125220.27 | 125115.81 | 124141.53 | 124825.87  | 0.48    | ppb   |
| Rhodium    | 103-1 |           |           |           | 92         |         | %     |
| Rhodium    | 103-2 |           |           |           | 90         |         | %     |
| Scandium   | 45-1  |           |           |           | 95         |         | %     |
| Scandium   | 45-2  |           |           |           | 91         |         | %     |
| Selenium   | 82-1  | 491.06    | 504.84    | 510.51    | 502.14     | 1.99    | ppb   |
| Selenium   | 77-2  | 520.89    | 495.94    | 498.20    | 505.01     | 2.73    | ppb   |
| Selenium   | 78-2  | 518.07    | 501.54    | 506.37    | 508.66     | 1.67    | ppb   |
| Silicon    | 28-1  | 471.80    | 492.05    | 499.08    | 487.64     | 2.90    | ppb   |
| Silver     | 107-1 | 492.08    | 496.96    | 511.33    | 500.13     | 2.00    | ppb   |
| Silver     | 109-1 | 497.30    | 499.38    | 508.29    | 501.66     | 1.16    | ppb   |
| Sodium     | 23-2  | 316594.76 | 314136.11 | 314353.92 | 315028.27  | 0.43    | ppb   |
| Strontium  | 86-1  | 12049.82  | 12533.77  | 12541.52  | 12375.03   | 2.28    | ppb   |
| Strontium  | 88-1  | 12143.04  | 12399.31  | 12643.81  | 12395.39   | 2.02    | ppb   |
| Sulfur     | 34-1  | 8540.50   | 8593.05   | 8622.33   | 8585.29    | 0.48    | ppb   |
| Terbium    | 159-1 |           |           |           | 107        |         | %     |
| Terbium    | 159-2 |           |           |           | 104        |         | %     |
| Thallium   | 203-1 | 494.36    | 511.39    | 506.54    | 504.09     | 1.74    | ppb   |
| Thallium   | 205-1 | 489.54    | 513.95    | 510.75    | 504.75     | 2.63    | ppb   |
| Tin        | 118-1 | 482.39    | 490.12    | 498.39    | 490.30     | 1.63    | ppb   |
| Titanium   | 47-1  | 4849.23   | 4980.61   | 4911.03   | 4913.63    | 1.34    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV011

Instrumnet Name :

P7

Client Sample ID :

CCV011

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:01:32

DataFile Name :

028CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 501.39  | 523.97  | 518.79  | 514.72     | 2.30    | ppb   |
| Vanadium  | 51-2  | 498.36  | 500.23  | 506.92  | 501.84     | 0.90    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 4827.04 | 4852.73 | 4892.22 | 4857.33    | 0.68    | ppb   |
| Zirconium | 90-1  | 484.65  | 499.84  | 503.28  | 495.93     | 2.00    | ppb   |
| Zirconium | 91-1  | 482.43  | 497.92  | 506.54  | 495.63     | 2.46    | ppb   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCB011Instrumnet Name :P7

Client Sample ID :CCB011Dilution Factor :1

Date & Time Acquired :2024-12-18 15:04:16DataFile Name :029CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 3.52    | 3.34    | 3.39    | 3.42       | 2.67    | ppb   |
| Antimony   | 121-1 | 0.24    | 0.22    | 0.19    | 0.21       | 11.20   | ppb   |
| Arsenic    | 75-2  | 0.03    | 0.04    | 0.06    | 0.04       | 29.29   | ppb   |
| Barium     | 135-1 | 0.23    | 0.18    | 0.19    | 0.20       | 12.01   | ppb   |
| Barium     | 137-1 | 0.22    | 0.21    | 0.18    | 0.20       | 10.73   | ppb   |
| Beryllium  | 9-1   | 0.14    | 0.09    | 0.10    | 0.11       | 25.98   | ppb   |
| Bismuth    | 209-1 |         |         |         | 111        |         | %     |
| Bismuth    | 209-2 |         |         |         | 110        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.09    | 0.12    | 0.06    | 0.09       | 32.14   | ppb   |
| Cadmium    | 106-1 | 0.18    | -0.59   | -1.32   | -0.57      |         | ppb   |
| Cadmium    | 111-1 | 0.09    | 0.02    | -0.05   | 0.02       | 335.50  | ppb   |
| Calcium    | 43-1  | 25.90   | 22.75   | 20.30   | 22.98      | 12.22   | ppb   |
| Calcium    | 44-1  | 25.80   | 23.65   | 22.33   | 23.93      | 7.31    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.25    | 0.21    | 0.23    | 0.23       | 6.95    | ppb   |
| Cobalt     | 59-2  | 0.03    | 0.04    | 0.04    | 0.04       | 6.60    | ppb   |
| Copper     | 63-2  | 0.47    | 0.42    | 0.45    | 0.45       | 5.93    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 108        |         | %     |
| Holmium    | 165-2 |         |         |         | 106        |         | %     |
| Indium     | 115-1 |         |         |         | 103        |         | %     |
| Indium     | 115-2 |         |         |         | 101        |         | %     |
| Iron       | 56-2  | 11.07   | 10.64   | 10.42   | 10.71      | 3.07    | ppb   |
| Iron       | 57-2  | 8.48    | 7.14    | 7.67    | 7.77       | 8.68    | ppb   |
| Iron       | 54-2  | 11.83   | 10.85   | 11.58   | 11.42      | 4.44    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB011 Instrumnet Name : P7  
Client Sample ID : CCB011 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:04:16 DataFile Name : 029CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.38    | 0.38    | 0.34    | 0.37       | 5.97    | ppb   |
| Lead       | 207-1 | 0.36    | 0.36    | 0.33    | 0.35       | 5.72    | ppb   |
| Lead       | 208-1 | 0.38    | 0.37    | 0.34    | 0.36       | 4.86    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 17.18   | 16.48   | 16.72   | 16.79      | 2.10    | ppb   |
| Manganese  | 55-2  | 0.35    | 0.38    | 0.39    | 0.38       | 4.84    | ppb   |
| Molybdenum | 94-1  | 0.58    | 0.55    | 0.47    | 0.53       | 10.32   | ppb   |
| Molybdenum | 95-1  | 0.57    | 0.51    | 0.47    | 0.52       | 9.72    | ppb   |
| Molybdenum | 96-1  | 0.57    | 0.51    | 0.44    | 0.51       | 12.20   | ppb   |
| Molybdenum | 97-1  | 0.58    | 0.53    | 0.46    | 0.52       | 11.74   | ppb   |
| Molybdenum | 98-1  | 0.57    | 0.53    | 0.46    | 0.52       | 10.22   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.17    | 0.14    | 0.12    | 0.14       | 15.78   | ppb   |
| Phosphorus | 31-2  | -13.63  | -16.84  | -15.95  | -15.48     |         | ppb   |
| Potassium  | 39-2  | 22.66   | 19.24   | 19.50   | 20.47      | 9.30    | ppb   |
| Rhodium    | 103-1 |         |         |         | 101        |         | %     |
| Rhodium    | 103-2 |         |         |         | 101        |         | %     |
| Scandium   | 45-1  |         |         |         | 97         |         | %     |
| Scandium   | 45-2  |         |         |         | 93         |         | %     |
| Selenium   | 82-1  | -0.13   | 0.10    | -0.03   | -0.02      |         | ppb   |
| Selenium   | 77-2  | 0.48    | -0.04   | -0.04   | 0.13       | 229.11  | ppb   |
| Selenium   | 78-2  | -0.16   | -0.58   | -0.63   | -0.46      |         | ppb   |
| Silicon    | 28-1  | -42.37  | -38.29  | -38.20  | -39.62     |         | ppb   |
| Silver     | 107-1 | 0.11    | 0.10    | 0.08    | 0.10       | 14.42   | ppb   |
| Silver     | 109-1 | 0.11    | 0.10    | 0.08    | 0.09       | 13.04   | ppb   |
| Sodium     | 23-2  | 75.75   | 72.67   | 72.15   | 73.52      | 2.64    | ppb   |
| Strontium  | 86-1  | 1.03    | 1.21    | 1.05    | 1.09       | 9.14    | ppb   |
| Strontium  | 88-1  | 1.40    | 1.15    | 1.11    | 1.22       | 12.69   | ppb   |
| Sulfur     | 34-1  | -792.87 | -530.07 | -559.36 | -627.44    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 108        |         | %     |
| Terbium    | 159-2 |         |         |         | 107        |         | %     |
| Thallium   | 203-1 | 0.14    | 0.14    | 0.13    | 0.14       | 3.98    | ppb   |
| Thallium   | 205-1 | 0.15    | 0.15    | 0.13    | 0.14       | 6.51    | ppb   |
| Tin        | 118-1 | 0.05    | 0.04    | 0.07    | 0.05       | 29.11   | ppb   |
| Titanium   | 47-1  | 0.50    | 0.45    | 0.45    | 0.47       | 6.20    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB011

Instrumnet Name :

P7

Client Sample ID :

CCB011

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:04:16

DataFile Name :

029CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.04    | 0.04    | 0.03    | 0.04       | 12.41   | ppb   |
| Vanadium  | 51-2  | 0.03    | 0.03    | 0.02    | 0.03       | 20.53   | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 0.48    | 0.41    | 0.31    | 0.40       | 21.57   | ppb   |
| Zirconium | 90-1  | 0.06    | 0.06    | 0.06    | 0.06       | 5.43    | ppb   |
| Zirconium | 91-1  | 0.06    | 0.06    | 0.05    | 0.06       | 14.72   | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165601BLInstrumnet Name :P7

Client Sample ID :PBS601Dilution Factor :1

Date & Time Acquired :2024-12-18 15:07:31DataFile Name :030CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 12.97   | 1.73    | 1.44    | 5.38       | 122.31  | ppb   |
| Antimony   | 121-1 | 0.07    | 0.07    | 0.07    | 0.07       | 4.84    | ppb   |
| Arsenic    | 75-2  | 0.17    | 0.00    | 0.01    | 0.06       | 168.58  | ppb   |
| Barium     | 135-1 | 0.05    | 0.05    | 0.06    | 0.05       | 10.57   | ppb   |
| Barium     | 137-1 | 0.06    | 0.07    | 0.07    | 0.06       | 3.25    | ppb   |
| Beryllium  | 9-1   | 0.07    | 0.05    | 0.07    | 0.06       | 14.36   | ppb   |
| Bismuth    | 209-1 |         |         |         | 108        |         | %     |
| Bismuth    | 209-2 |         |         |         | 109        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.06    | 0.03    | 0.03    | 0.04       | 53.76   | ppb   |
| Cadmium    | 106-1 | -0.24   | -0.79   | -0.56   | -0.53      |         | ppb   |
| Cadmium    | 111-1 | 0.01    | -0.03   | -0.02   | -0.01      |         | ppb   |
| Calcium    | 43-1  | 7.47    | 5.45    | 5.80    | 6.24       | 17.34   | ppb   |
| Calcium    | 44-1  | 6.60    | 5.96    | 5.60    | 6.05       | 8.34    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.20    | 0.19    | 0.18    | 0.19       | 5.38    | ppb   |
| Cobalt     | 59-2  | 0.08    | 0.02    | 0.02    | 0.04       | 95.70   | ppb   |
| Copper     | 63-2  | 2.22    | 0.23    | 0.20    | 0.88       | 131.22  | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 106        |         | %     |
| Holmium    | 165-2 |         |         |         | 106        |         | %     |
| Indium     | 115-1 |         |         |         | 102        |         | %     |
| Indium     | 115-2 |         |         |         | 101        |         | %     |
| Iron       | 56-2  | 12.04   | 5.13    | 5.04    | 7.41       | 54.20   | ppb   |
| Iron       | 57-2  | 19.24   | 1.23    | 2.06    | 7.51       | 135.46  | ppb   |
| Iron       | 54-2  | 11.12   | 6.35    | 5.40    | 7.62       | 40.26   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165601BL Instrumnet Name : P7  
Client Sample ID : PBS601 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:07:31 DataFile Name : 030CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.20    | 0.18    | 0.20    | 0.19       | 5.87    | ppb   |
| Lead       | 207-1 | 0.20    | 0.19    | 0.19    | 0.19       | 3.95    | ppb   |
| Lead       | 208-1 | 0.19    | 0.19    | 0.19    | 0.19       | 1.70    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 21.82   | 6.73    | 6.64    | 11.73      | 74.48   | ppb   |
| Manganese  | 55-2  | 0.28    | 0.18    | 0.18    | 0.21       | 26.21   | ppb   |
| Molybdenum | 94-1  | 0.19    | 0.25    | 0.18    | 0.21       | 16.73   | ppb   |
| Molybdenum | 95-1  | 0.18    | 0.18    | 0.16    | 0.17       | 7.33    | ppb   |
| Molybdenum | 96-1  | 0.18    | 0.17    | 0.17    | 0.17       | 1.34    | ppb   |
| Molybdenum | 97-1  | 0.15    | 0.23    | 0.17    | 0.18       | 22.80   | ppb   |
| Molybdenum | 98-1  | 0.16    | 0.17    | 0.16    | 0.16       | 2.91    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.25    | 0.15    | 0.16    | 0.19       | 28.92   | ppb   |
| Phosphorus | 31-2  | -9.14   | -16.35  | -18.48  | -14.65     |         | ppb   |
| Potassium  | 39-2  | 19.47   | 9.08    | 9.45    | 12.67      | 46.57   | ppb   |
| Rhodium    | 103-1 |         |         |         | 101        |         | %     |
| Rhodium    | 103-2 |         |         |         | 101        |         | %     |
| Scandium   | 45-1  |         |         |         | 97         |         | %     |
| Scandium   | 45-2  |         |         |         | 94         |         | %     |
| Selenium   | 82-1  | 0.04    | -0.03   | -0.22   | -0.07      |         | ppb   |
| Selenium   | 77-2  | 0.09    | -0.04   | 0.09    | 0.04       | 169.55  | ppb   |
| Selenium   | 78-2  | -0.33   | -0.21   | -0.47   | -0.34      |         | ppb   |
| Silicon    | 28-1  | -41.57  | -42.59  | -38.97  | -41.04     |         | ppb   |
| Silver     | 107-1 | 0.03    | 0.03    | 0.03    | 0.03       | 12.21   | ppb   |
| Silver     | 109-1 | 0.03    | 0.03    | 0.03    | 0.03       | 2.06    | ppb   |
| Sodium     | 23-2  | 73.27   | 37.13   | 36.51   | 48.97      | 42.98   | ppb   |
| Strontium  | 86-1  | 0.53    | 0.57    | 0.54    | 0.55       | 3.53    | ppb   |
| Strontium  | 88-1  | 0.30    | 0.34    | 0.30    | 0.31       | 6.29    | ppb   |
| Sulfur     | 34-1  | -584.81 | -580.09 | -421.64 | -528.85    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 106        |         | %     |
| Terbium    | 159-2 |         |         |         | 106        |         | %     |
| Thallium   | 203-1 | 0.09    | 0.08    | 0.09    | 0.09       | 6.74    | ppb   |
| Thallium   | 205-1 | 0.09    | 0.09    | 0.09    | 0.09       | 3.40    | ppb   |
| Tin        | 118-1 | 0.01    | 0.02    | 0.01    | 0.01       | 22.56   | ppb   |
| Titanium   | 47-1  | 0.12    | 0.14    | 0.12    | 0.13       | 9.64    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165601BL

Instrumnet Name :

P7

Client Sample ID :

PBS601

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:07:31

DataFile Name :

030CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.01    | 0.01    | 0.01    | 0.01       | 16.23   | ppb   |
| Vanadium  | 51-2  | 0.02    | 0.01    | 0.01    | 0.01       | 73.15   | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 2.15    | 0.12    | 0.16    | 0.81       | 143.36  | ppb   |
| Zirconium | 90-1  | 0.02    | 0.02    | 0.02    | 0.02       | 19.36   | ppb   |
| Zirconium | 91-1  | 0.02    | 0.01    | 0.02    | 0.02       | 26.61   | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165601BSInstrumnet Name :P7

Client Sample ID :LCS601Dilution Factor :1

Date & Time Acquired :2024-12-18 15:10:48DataFile Name :031LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 36.80   | 36.33   | 37.75   | 36.96      | 1.96    | ppb   |
| Antimony   | 121-1 | 3.79    | 3.87    | 3.86    | 3.84       | 1.15    | ppb   |
| Arsenic    | 75-2  | 2.02    | 2.17    | 2.17    | 2.12       | 4.10    | ppb   |
| Barium     | 135-1 | 18.12   | 18.44   | 18.78   | 18.45      | 1.80    | ppb   |
| Barium     | 137-1 | 18.56   | 18.66   | 18.63   | 18.62      | 0.26    | ppb   |
| Beryllium  | 9-1   | 1.84    | 2.02    | 1.87    | 1.91       | 5.22    | ppb   |
| Bismuth    | 209-1 |         |         |         | 107        |         | %     |
| Bismuth    | 209-2 |         |         |         | 106        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 2.09    | 1.89    | 2.31    | 2.10       | 10.07   | ppb   |
| Cadmium    | 106-1 | 1.59    | 1.79    | 1.14    | 1.50       | 22.19   | ppb   |
| Cadmium    | 111-1 | 1.90    | 2.02    | 1.93    | 1.95       | 3.27    | ppb   |
| Calcium    | 43-1  | 1010.28 | 993.32  | 975.32  | 992.97     | 1.76    | ppb   |
| Calcium    | 44-1  | 979.21  | 992.54  | 974.65  | 982.13     | 0.95    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 3.89    | 3.94    | 3.92    | 3.92       | 0.71    | ppb   |
| Cobalt     | 59-2  | 1.96    | 1.98    | 1.96    | 1.97       | 0.57    | ppb   |
| Copper     | 63-2  | 4.07    | 4.04    | 4.06    | 4.06       | 0.37    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 105        |         | %     |
| Holmium    | 165-2 |         |         |         | 105        |         | %     |
| Indium     | 115-1 |         |         |         | 101        |         | %     |
| Indium     | 115-2 |         |         |         | 102        |         | %     |
| Iron       | 56-2  | 403.44  | 402.70  | 403.68  | 403.28     | 0.13    | ppb   |
| Iron       | 57-2  | 408.17  | 404.71  | 409.02  | 407.30     | 0.56    | ppb   |
| Iron       | 54-2  | 416.42  | 420.08  | 415.91  | 417.47     | 0.54    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165601BS Instrumnet Name : P7  
Client Sample ID : LCS601 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:10:48 DataFile Name : 031LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.94    | 1.96    | 1.92    | 1.94       | 1.04    | ppb   |
| Lead       | 207-1 | 1.92    | 1.92    | 1.91    | 1.92       | 0.27    | ppb   |
| Lead       | 208-1 | 1.92    | 1.93    | 1.92    | 1.92       | 0.40    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 900.53  | 901.65  | 905.98  | 902.72     | 0.32    | ppb   |
| Manganese  | 55-2  | 2.00    | 2.03    | 1.91    | 1.98       | 3.05    | ppb   |
| Molybdenum | 94-1  | 10.92   | 11.01   | 10.81   | 10.91      | 0.92    | ppb   |
| Molybdenum | 95-1  | 9.33    | 9.16    | 9.33    | 9.27       | 1.07    | ppb   |
| Molybdenum | 96-1  | 9.30    | 9.59    | 9.37    | 9.42       | 1.65    | ppb   |
| Molybdenum | 97-1  | 9.29    | 9.30    | 9.33    | 9.31       | 0.19    | ppb   |
| Molybdenum | 98-1  | 9.36    | 9.30    | 9.20    | 9.29       | 0.86    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 2.11    | 2.14    | 2.11    | 2.12       | 0.84    | ppb   |
| Phosphorus | 31-2  | 31.22   | 27.08   | 29.25   | 29.18      | 7.10    | ppb   |
| Potassium  | 39-2  | 978.03  | 991.60  | 982.08  | 983.90     | 0.71    | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 97         |         | %     |
| Scandium   | 45-2  |         |         |         | 95         |         | %     |
| Selenium   | 82-1  | 9.89    | 9.43    | 9.78    | 9.70       | 2.51    | ppb   |
| Selenium   | 77-2  | 11.47   | 8.98    | 7.79    | 9.41       | 19.94   | ppb   |
| Selenium   | 78-2  | 10.74   | 8.99    | 9.88    | 9.87       | 8.89    | ppb   |
| Silicon    | 28-1  | -19.41  | -16.78  | -18.84  | -18.34     |         | ppb   |
| Silver     | 107-1 | 1.93    | 1.95    | 2.01    | 1.96       | 2.06    | ppb   |
| Silver     | 109-1 | 1.88    | 1.95    | 1.99    | 1.94       | 2.98    | ppb   |
| Sodium     | 23-2  | 1146.48 | 1150.75 | 1156.11 | 1151.11    | 0.42    | ppb   |
| Strontium  | 86-1  | 48.42   | 47.98   | 46.88   | 47.76      | 1.66    | ppb   |
| Strontium  | 88-1  | 46.78   | 47.14   | 46.87   | 46.93      | 0.40    | ppb   |
| Sulfur     | 34-1  | -427.12 | -364.33 | -473.26 | -421.57    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 105        |         | %     |
| Terbium    | 159-2 |         |         |         | 105        |         | %     |
| Thallium   | 203-1 | 1.91    | 1.87    | 1.83    | 1.87       | 2.20    | ppb   |
| Thallium   | 205-1 | 1.85    | 1.86    | 1.85    | 1.85       | 0.38    | ppb   |
| Tin        | 118-1 | 9.57    | 9.73    | 9.84    | 9.71       | 1.42    | ppb   |
| Titanium   | 47-1  | 2.32    | 2.30    | 2.22    | 2.28       | 2.38    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165601BS

Instrumnet Name :

P7

Client Sample ID :

LCS601

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:10:48

DataFile Name :

031LCSE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.68    | 1.69    | 1.68    | 1.68       | 0.26    | ppb   |
| Vanadium  | 51-2  | 9.60    | 9.68    | 9.81    | 9.70       | 1.09    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 9.65    | 9.96    | 9.86    | 9.82       | 1.61    | ppb   |
| Zirconium | 90-1  | 1.83    | 1.87    | 1.84    | 1.85       | 1.29    | ppb   |
| Zirconium | 91-1  | 1.89    | 1.89    | 1.83    | 1.87       | 1.74    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165601BSDInstrumnet Name :P7

Client Sample ID :LCSD601Dilution Factor :1

Date & Time Acquired :2024-12-18 15:14:02DataFile Name :032SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 19.10   | 19.40   | 19.34   | 19.28      | 0.82    | ppb   |
| Antimony   | 121-1 | 1.99    | 2.02    | 2.07    | 2.03       | 2.14    | ppb   |
| Arsenic    | 75-2  | 0.99    | 0.95    | 1.01    | 0.98       | 3.29    | ppb   |
| Barium     | 135-1 | 9.45    | 9.79    | 9.93    | 9.72       | 2.51    | ppb   |
| Barium     | 137-1 | 9.57    | 9.78    | 9.94    | 9.76       | 1.87    | ppb   |
| Beryllium  | 9-1   | 1.00    | 1.07    | 1.18    | 1.08       | 8.27    | ppb   |
| Bismuth    | 209-1 |         |         |         | 106        |         | %     |
| Bismuth    | 209-2 |         |         |         | 106        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.97    | 1.15    | 1.15    | 1.09       | 9.69    | ppb   |
| Cadmium    | 106-1 | 0.64    | 1.10    | 0.58    | 0.77       | 37.07   | ppb   |
| Cadmium    | 111-1 | 0.99    | 1.07    | 1.06    | 1.04       | 4.13    | ppb   |
| Calcium    | 43-1  | 510.45  | 534.26  | 532.30  | 525.67     | 2.51    | ppb   |
| Calcium    | 44-1  | 509.47  | 529.27  | 524.19  | 520.98     | 1.97    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.16    | 2.19    | 2.17    | 2.17       | 0.70    | ppb   |
| Cobalt     | 59-2  | 1.05    | 1.02    | 1.08    | 1.05       | 2.92    | ppb   |
| Copper     | 63-2  | 2.17    | 2.20    | 2.15    | 2.17       | 1.10    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 105        |         | %     |
| Holmium    | 165-2 |         |         |         | 104        |         | %     |
| Indium     | 115-1 |         |         |         | 102        |         | %     |
| Indium     | 115-2 |         |         |         | 101        |         | %     |
| Iron       | 56-2  | 213.70  | 217.06  | 217.21  | 215.99     | 0.92    | ppb   |
| Iron       | 57-2  | 209.51  | 213.18  | 212.32  | 211.67     | 0.91    | ppb   |
| Iron       | 54-2  | 217.99  | 220.14  | 222.14  | 220.09     | 0.94    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165601BSD Instrumnet Name : P7  
Client Sample ID : LCSD601 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:14:02 DataFile Name : 032SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.09    | 1.07    | 1.05    | 1.07       | 1.92    | ppb   |
| Lead       | 207-1 | 1.04    | 1.03    | 1.04    | 1.03       | 0.33    | ppb   |
| Lead       | 208-1 | 1.05    | 1.05    | 1.04    | 1.05       | 0.81    | ppb   |
| Lithium    | 6-1   |         |         |         | 103        |         | %     |
| Magnesium  | 24-2  | 476.77  | 480.96  | 478.71  | 478.81     | 0.44    | ppb   |
| Manganese  | 55-2  | 1.04    | 1.05    | 1.07    | 1.05       | 1.32    | ppb   |
| Molybdenum | 94-1  | 5.72    | 5.74    | 5.75    | 5.74       | 0.26    | ppb   |
| Molybdenum | 95-1  | 4.81    | 4.91    | 4.94    | 4.88       | 1.42    | ppb   |
| Molybdenum | 96-1  | 4.82    | 4.81    | 4.99    | 4.87       | 2.14    | ppb   |
| Molybdenum | 97-1  | 4.76    | 4.90    | 4.81    | 4.82       | 1.48    | ppb   |
| Molybdenum | 98-1  | 4.85    | 4.87    | 4.87    | 4.86       | 0.24    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.08    | 1.17    | 1.13    | 1.13       | 4.10    | ppb   |
| Phosphorus | 31-2  | 3.49    | 11.93   | 2.07    | 5.83       | 91.46   | ppb   |
| Potassium  | 39-2  | 521.03  | 520.93  | 524.17  | 522.05     | 0.35    | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |         | %     |
| Rhodium    | 103-2 |         |         |         | 101        |         | %     |
| Scandium   | 45-1  |         |         |         | 97         |         | %     |
| Scandium   | 45-2  |         |         |         | 96         |         | %     |
| Selenium   | 82-1  | 4.80    | 4.81    | 5.12    | 4.91       | 3.69    | ppb   |
| Selenium   | 77-2  | 4.69    | 5.29    | 6.40    | 5.46       | 15.84   | ppb   |
| Selenium   | 78-2  | 5.88    | 5.52    | 4.99    | 5.46       | 8.20    | ppb   |
| Silicon    | 28-1  | -28.20  | -24.50  | -24.92  | -25.87     |         | ppb   |
| Silver     | 107-1 | 1.02    | 1.02    | 1.05    | 1.03       | 1.55    | ppb   |
| Silver     | 109-1 | 1.00    | 1.04    | 1.03    | 1.02       | 2.29    | ppb   |
| Sodium     | 23-2  | 612.16  | 617.60  | 613.31  | 614.36     | 0.47    | ppb   |
| Strontium  | 86-1  | 25.06   | 24.46   | 24.43   | 24.65      | 1.43    | ppb   |
| Strontium  | 88-1  | 24.59   | 24.83   | 25.01   | 24.81      | 0.85    | ppb   |
| Sulfur     | 34-1  | -537.25 | -444.04 | -413.15 | -464.81    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 106        |         | %     |
| Terbium    | 159-2 |         |         |         | 105        |         | %     |
| Thallium   | 203-1 | 1.02    | 1.03    | 1.01    | 1.02       | 1.07    | ppb   |
| Thallium   | 205-1 | 0.99    | 1.02    | 1.01    | 1.01       | 1.44    | ppb   |
| Tin        | 118-1 | 4.97    | 5.24    | 5.17    | 5.13       | 2.72    | ppb   |
| Titanium   | 47-1  | 1.20    | 1.18    | 1.21    | 1.20       | 1.33    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165601BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD601

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:14:02

DataFile Name :

032SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.88    | 0.89    | 0.89    | 0.89       | 0.68    | ppb   |
| Vanadium  | 51-2  | 5.09    | 5.16    | 5.09    | 5.11       | 0.85    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 5.08    | 5.42    | 5.42    | 5.30       | 3.69    | ppb   |
| Zirconium | 90-1  | 0.96    | 0.97    | 1.00    | 0.98       | 1.93    | ppb   |
| Zirconium | 91-1  | 0.96    | 1.04    | 0.96    | 0.99       | 4.24    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165617BLInstrumnet Name :P7

Client Sample ID :PBS617Dilution Factor :1

Date & Time Acquired :2024-12-18 15:17:20DataFile Name :033CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.30   | -0.21   | -0.12   | -0.21      |         | ppb   |
| Antimony   | 121-1 | 0.01    | 0.01    | 0.01    | 0.01       | 8.40    | ppb   |
| Arsenic    | 75-2  | 0.00    | -0.01   | 0.01    | 0.00       | 845.31  | ppb   |
| Barium     | 135-1 | 0.00    | 0.00    | 0.00    | 0.00       | 617.11  | ppb   |
| Barium     | 137-1 | 0.01    | 0.01    | 0.01    | 0.01       | 26.02   | ppb   |
| Beryllium  | 9-1   | 0.04    | 0.03    | 0.03    | 0.03       | 10.48   | ppb   |
| Bismuth    | 209-1 |         |         |         | 106        |         | %     |
| Bismuth    | 209-2 |         |         |         | 106        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.06    | 0.03    | 0.03    | 0.04       | 53.69   | ppb   |
| Cadmium    | 106-1 | -0.34   | -0.92   | -0.60   | -0.62      |         | ppb   |
| Cadmium    | 111-1 | -0.02   | -0.07   | -0.04   | -0.04      |         | ppb   |
| Calcium    | 43-1  | -0.73   | -1.03   | -1.75   | -1.17      |         | ppb   |
| Calcium    | 44-1  | -0.68   | -0.61   | -0.74   | -0.67      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.18    | 0.17    | 0.16    | 0.17       | 7.40    | ppb   |
| Cobalt     | 59-2  | 0.01    | 0.01    | 0.01    | 0.01       | 4.46    | ppb   |
| Copper     | 63-2  | 0.08    | 0.08    | 0.06    | 0.07       | 13.40   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 105        |         | %     |
| Holmium    | 165-2 |         |         |         | 104        |         | %     |
| Indium     | 115-1 |         |         |         | 103        |         | %     |
| Indium     | 115-2 |         |         |         | 101        |         | %     |
| Iron       | 56-2  | 1.07    | 1.18    | 1.07    | 1.10       | 5.79    | ppb   |
| Iron       | 57-2  | -0.60   | -1.20   | -1.13   | -0.98      |         | ppb   |
| Iron       | 54-2  | 0.99    | 1.39    | 1.12    | 1.17       | 17.73   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165617BLInstrumnet Name :P7

Client Sample ID :PBS617Dilution Factor :1

Date & Time Acquired :2024-12-18 15:17:20DataFile Name :033CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.08    | 0.07    | 0.07    | 0.07       | 11.81   | ppb   |
| Lead       | 207-1 | 0.08    | 0.09    | 0.08    | 0.08       | 7.19    | ppb   |
| Lead       | 208-1 | 0.08    | 0.08    | 0.07    | 0.08       | 3.79    | ppb   |
| Lithium    | 6-1   |         |         |         | 104        |         | %     |
| Magnesium  | 24-2  | 0.83    | 0.82    | 0.67    | 0.77       | 11.79   | ppb   |
| Manganese  | 55-2  | 0.04    | 0.04    | 0.01    | 0.03       | 48.05   | ppb   |
| Molybdenum | 94-1  | 0.05    | 0.03    | 0.03    | 0.04       | 25.48   | ppb   |
| Molybdenum | 95-1  | 0.02    | 0.01    | 0.02    | 0.02       | 32.55   | ppb   |
| Molybdenum | 96-1  | 0.01    | 0.01    | 0.01    | 0.01       | 20.79   | ppb   |
| Molybdenum | 97-1  | 0.02    | 0.01    | 0.02    | 0.02       | 36.84   | ppb   |
| Molybdenum | 98-1  | 0.01    | 0.01    | 0.01    | 0.01       | 12.32   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.14    | 0.17    | 0.15    | 0.15       | 12.00   | ppb   |
| Phosphorus | 31-2  | -19.11  | -18.51  | -19.75  | -19.13     |         | ppb   |
| Potassium  | 39-2  | 3.78    | 5.24    | 2.32    | 3.78       | 38.60   | ppb   |
| Rhodium    | 103-1 |         |         |         | 101        |         | %     |
| Rhodium    | 103-2 |         |         |         | 101        |         | %     |
| Scandium   | 45-1  |         |         |         | 97         |         | %     |
| Scandium   | 45-2  |         |         |         | 96         |         | %     |
| Selenium   | 82-1  | -0.25   | 0.04    | -0.31   | -0.17      |         | ppb   |
| Selenium   | 77-2  | -0.04   | 0.21    | -0.04   | 0.04       | 343.46  | ppb   |
| Selenium   | 78-2  | 0.56    | 0.20    | 0.86    | 0.54       | 62.03   | ppb   |
| Silicon    | 28-1  | -36.82  | -34.83  | -33.62  | -35.09     |         | ppb   |
| Silver     | 107-1 | 0.01    | 0.01    | 0.01    | 0.01       | 23.58   | ppb   |
| Silver     | 109-1 | 0.01    | 0.01    | 0.01    | 0.01       | 25.35   | ppb   |
| Sodium     | 23-2  | 16.80   | 17.13   | 15.95   | 16.63      | 3.65    | ppb   |
| Strontium  | 86-1  | -0.12   | -0.01   | 0.13    | 0.00       |         | ppb   |
| Strontium  | 88-1  | -0.01   | 0.02    | 0.00    | 0.00       | 740.92  | ppb   |
| Sulfur     | 34-1  | -497.90 | -400.61 | -420.48 | -439.67    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 105        |         | %     |
| Terbium    | 159-2 |         |         |         | 104        |         | %     |
| Thallium   | 203-1 | 0.07    | 0.07    | 0.06    | 0.07       | 6.97    | ppb   |
| Thallium   | 205-1 | 0.07    | 0.06    | 0.07    | 0.07       | 1.89    | ppb   |
| Tin        | 118-1 | 0.01    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Titanium   | 47-1  | 0.00    | 0.00    | -0.01   | 0.00       |         | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165617BL

Instrumnet Name :

P7

Client Sample ID :

PBS617

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:17:20

DataFile Name :

033CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 0.00    | -0.04   | 0.00    | -0.02      |         | ppb   |
| Zirconium | 90-1  | 0.01    | 0.01    | 0.01    | 0.01       | 9.15    | ppb   |
| Zirconium | 91-1  | 0.00    | 0.01    | 0.00    | 0.00       | 36.89   | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165617BSInstrumnet Name :P7

Client Sample ID :LCS617Dilution Factor :1

Date & Time Acquired :2024-12-18 15:20:35DataFile Name :034LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 38.26   | 37.31   | 37.83   | 37.80      | 1.26    | ppb   |
| Antimony   | 121-1 | 3.95    | 4.07    | 3.99    | 4.00       | 1.45    | ppb   |
| Arsenic    | 75-2  | 2.12    | 2.35    | 2.32    | 2.26       | 5.47    | ppb   |
| Barium     | 135-1 | 18.95   | 18.74   | 19.27   | 18.99      | 1.40    | ppb   |
| Barium     | 137-1 | 18.90   | 19.50   | 19.37   | 19.26      | 1.63    | ppb   |
| Beryllium  | 9-1   | 1.92    | 1.96    | 1.92    | 1.93       | 1.23    | ppb   |
| Bismuth    | 209-1 |         |         |         | 107        |         | %     |
| Bismuth    | 209-2 |         |         |         | 106        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 1.93    | 2.02    | 2.29    | 2.08       | 9.02    | ppb   |
| Cadmium    | 106-1 | 2.10    | 1.11    | 1.36    | 1.52       | 33.83   | ppb   |
| Cadmium    | 111-1 | 2.14    | 2.01    | 2.07    | 2.07       | 3.23    | ppb   |
| Calcium    | 43-1  | 1020.66 | 1014.15 | 1027.71 | 1020.84    | 0.66    | ppb   |
| Calcium    | 44-1  | 1012.58 | 1026.25 | 1028.79 | 1022.54    | 0.85    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 4.05    | 4.00    | 4.07    | 4.04       | 0.93    | ppb   |
| Cobalt     | 59-2  | 2.06    | 2.04    | 2.01    | 2.04       | 1.40    | ppb   |
| Copper     | 63-2  | 4.13    | 4.21    | 4.24    | 4.20       | 1.33    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 106        |         | %     |
| Holmium    | 165-2 |         |         |         | 105        |         | %     |
| Indium     | 115-1 |         |         |         | 104        |         | %     |
| Indium     | 115-2 |         |         |         | 103        |         | %     |
| Iron       | 56-2  | 414.70  | 412.25  | 414.48  | 413.81     | 0.33    | ppb   |
| Iron       | 57-2  | 416.10  | 415.43  | 415.00  | 415.51     | 0.13    | ppb   |
| Iron       | 54-2  | 427.34  | 428.38  | 427.13  | 427.61     | 0.16    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165617BS Instrumnet Name : P7  
Client Sample ID : LCS617 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:20:35 DataFile Name : 034LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.95    | 1.93    | 1.97    | 1.95       | 1.12    | ppb   |
| Lead       | 207-1 | 1.89    | 1.93    | 1.92    | 1.91       | 0.92    | ppb   |
| Lead       | 208-1 | 1.91    | 1.94    | 1.94    | 1.93       | 0.89    | ppb   |
| Lithium    | 6-1   |         |         |         | 103        |         | %     |
| Magnesium  | 24-2  | 921.57  | 921.90  | 925.14  | 922.87     | 0.21    | ppb   |
| Manganese  | 55-2  | 1.98    | 2.06    | 1.99    | 2.01       | 2.36    | ppb   |
| Molybdenum | 94-1  | 11.13   | 11.37   | 11.28   | 11.26      | 1.06    | ppb   |
| Molybdenum | 95-1  | 9.43    | 9.47    | 9.55    | 9.48       | 0.68    | ppb   |
| Molybdenum | 96-1  | 9.47    | 9.71    | 9.75    | 9.64       | 1.55    | ppb   |
| Molybdenum | 97-1  | 9.42    | 9.58    | 9.73    | 9.58       | 1.64    | ppb   |
| Molybdenum | 98-1  | 9.41    | 9.51    | 9.58    | 9.50       | 0.91    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 2.17    | 2.13    | 2.05    | 2.12       | 2.92    | ppb   |
| Phosphorus | 31-2  | 21.80   | 26.78   | 35.41   | 28.00      | 24.59   | ppb   |
| Potassium  | 39-2  | 1004.87 | 1005.11 | 1019.87 | 1009.95    | 0.85    | ppb   |
| Rhodium    | 103-1 |         |         |         | 103        |         | %     |
| Rhodium    | 103-2 |         |         |         | 102        |         | %     |
| Scandium   | 45-1  |         |         |         | 99         |         | %     |
| Scandium   | 45-2  |         |         |         | 98         |         | %     |
| Selenium   | 82-1  | 10.19   | 10.39   | 10.07   | 10.22      | 1.57    | ppb   |
| Selenium   | 77-2  | 10.80   | 9.84    | 8.07    | 9.57       | 14.49   | ppb   |
| Selenium   | 78-2  | 9.25    | 10.19   | 10.58   | 10.01      | 6.82    | ppb   |
| Silicon    | 28-1  | -14.15  | -13.48  | -12.55  | -13.39     |         | ppb   |
| Silver     | 107-1 | 1.96    | 2.03    | 2.03    | 2.01       | 2.03    | ppb   |
| Silver     | 109-1 | 1.96    | 2.06    | 2.05    | 2.02       | 2.60    | ppb   |
| Sodium     | 23-2  | 1165.51 | 1167.87 | 1173.44 | 1168.94    | 0.35    | ppb   |
| Strontium  | 86-1  | 47.99   | 48.69   | 48.22   | 48.30      | 0.74    | ppb   |
| Strontium  | 88-1  | 47.71   | 49.14   | 48.31   | 48.38      | 1.48    | ppb   |
| Sulfur     | 34-1  | -448.19 | -450.45 | -424.03 | -440.89    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 106        |         | %     |
| Terbium    | 159-2 |         |         |         | 106        |         | %     |
| Thallium   | 203-1 | 1.86    | 1.87    | 1.89    | 1.87       | 0.89    | ppb   |
| Thallium   | 205-1 | 1.90    | 1.89    | 1.91    | 1.90       | 0.51    | ppb   |
| Tin        | 118-1 | 9.89    | 10.04   | 10.11   | 10.01      | 1.12    | ppb   |
| Titanium   | 47-1  | 2.39    | 2.39    | 2.44    | 2.41       | 1.33    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165617BS

Instrumnet Name :

P7

Client Sample ID :

LCS617

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:20:35

DataFile Name :

034LCSE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.74    | 1.73    | 1.77    | 1.74       | 1.14    | ppb   |
| Vanadium  | 51-2  | 9.79    | 9.95    | 9.94    | 9.90       | 0.90    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 10.17   | 10.26   | 10.09   | 10.17      | 0.80    | ppb   |
| Zirconium | 90-1  | 1.87    | 1.95    | 1.89    | 1.90       | 2.10    | ppb   |
| Zirconium | 91-1  | 1.83    | 2.04    | 1.89    | 1.92       | 5.43    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165617BSDInstrumnet Name :P7

Client Sample ID :LCSD617Dilution Factor :1

Date & Time Acquired :2024-12-18 15:23:52DataFile Name :035SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 26.51   | 29.28   | 72.42   | 42.74      | 60.23   | ppb   |
| Antimony   | 121-1 | 2.02    | 2.11    | 2.08    | 2.07       | 2.28    | ppb   |
| Arsenic    | 75-2  | 1.11    | 1.24    | 1.44    | 1.26       | 13.32   | ppb   |
| Barium     | 135-1 | 9.72    | 9.96    | 9.86    | 9.85       | 1.19    | ppb   |
| Barium     | 137-1 | 9.87    | 10.28   | 10.11   | 10.09      | 2.06    | ppb   |
| Beryllium  | 9-1   | 1.06    | 1.10    | 1.03    | 1.06       | 3.64    | ppb   |
| Bismuth    | 209-1 |         |         |         | 108        |         | %     |
| Bismuth    | 209-2 |         |         |         | 95         |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.82    | 1.19    | 1.10    | 1.04       | 18.57   | ppb   |
| Cadmium    | 106-1 | 0.99    | 1.22    | 0.56    | 0.92       | 36.18   | ppb   |
| Cadmium    | 111-1 | 1.08    | 1.10    | 1.09    | 1.09       | 0.89    | ppb   |
| Calcium    | 43-1  | 529.19  | 550.99  | 537.26  | 539.15     | 2.04    | ppb   |
| Calcium    | 44-1  | 534.56  | 547.64  | 532.27  | 538.16     | 1.54    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.16    | 2.54    | 3.04    | 2.58       | 17.10   | ppb   |
| Cobalt     | 59-2  | 1.08    | 1.16    | 1.46    | 1.23       | 16.28   | ppb   |
| Copper     | 63-2  | 2.22    | 2.47    | 3.28    | 2.66       | 20.91   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 107        |         | %     |
| Holmium    | 165-2 |         |         |         | 95         |         | %     |
| Indium     | 115-1 |         |         |         | 105        |         | %     |
| Indium     | 115-2 |         |         |         | 91         |         | %     |
| Iron       | 56-2  | 223.12  | 247.05  | 322.72  | 264.30     | 19.67   | ppb   |
| Iron       | 57-2  | 217.32  | 249.69  | 317.74  | 261.58     | 19.59   | ppb   |
| Iron       | 54-2  | 228.25  | 254.31  | 341.19  | 274.58     | 21.54   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165617BSD Instrumnet Name : P7  
Client Sample ID : LCSD617 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:23:52 DataFile Name : 035SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.07    | 1.11    | 1.05    | 1.08       | 2.94    | ppb   |
| Lead       | 207-1 | 1.06    | 1.06    | 1.04    | 1.05       | 0.81    | ppb   |
| Lead       | 208-1 | 1.06    | 1.07    | 1.04    | 1.06       | 1.70    | ppb   |
| Lithium    | 6-1   |         |         |         | 103        |         | %     |
| Magnesium  | 24-2  | 469.38  | 522.31  | 746.11  | 579.26     | 25.36   | ppb   |
| Manganese  | 55-2  | 1.41    | 1.57    | 2.11    | 1.70       | 21.67   | ppb   |
| Molybdenum | 94-1  | 5.74    | 5.71    | 5.88    | 5.78       | 1.53    | ppb   |
| Molybdenum | 95-1  | 4.89    | 4.92    | 4.91    | 4.91       | 0.30    | ppb   |
| Molybdenum | 96-1  | 4.97    | 4.96    | 4.96    | 4.97       | 0.15    | ppb   |
| Molybdenum | 97-1  | 4.79    | 4.96    | 4.91    | 4.89       | 1.77    | ppb   |
| Molybdenum | 98-1  | 4.82    | 4.91    | 4.89    | 4.87       | 0.88    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.22    | 1.45    | 1.80    | 1.49       | 19.58   | ppb   |
| Phosphorus | 31-2  | 10.20   | 10.70   | 48.71   | 23.20      | 95.22   | ppb   |
| Potassium  | 39-2  | 520.48  | 587.47  | 794.75  | 634.23     | 22.55   | ppb   |
| Rhodium    | 103-1 |         |         |         | 103        |         | %     |
| Rhodium    | 103-2 |         |         |         | 92         |         | %     |
| Scandium   | 45-1  |         |         |         | 101        |         | %     |
| Scandium   | 45-2  |         |         |         | 88         |         | %     |
| Selenium   | 82-1  | 5.25    | 5.25    | 4.84    | 5.11       | 4.68    | ppb   |
| Selenium   | 77-2  | 5.10    | 6.53    | 6.76    | 6.13       | 14.68   | ppb   |
| Selenium   | 78-2  | 4.67    | 7.57    | 9.79    | 7.34       | 34.96   | ppb   |
| Silicon    | 28-1  | -24.38  | -21.75  | -26.03  | -24.05     |         | ppb   |
| Silver     | 107-1 | 1.01    | 1.06    | 1.04    | 1.04       | 2.57    | ppb   |
| Silver     | 109-1 | 1.03    | 1.08    | 1.08    | 1.06       | 2.85    | ppb   |
| Sodium     | 23-2  | 600.34  | 668.56  | 935.01  | 734.64     | 24.07   | ppb   |
| Strontium  | 86-1  | 25.81   | 26.71   | 24.83   | 25.78      | 3.65    | ppb   |
| Strontium  | 88-1  | 25.57   | 25.60   | 25.64   | 25.60      | 0.13    | ppb   |
| Sulfur     | 34-1  | -443.23 | -347.24 | -432.36 | -407.61    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 106        |         | %     |
| Terbium    | 159-2 |         |         |         | 94         |         | %     |
| Thallium   | 203-1 | 1.00    | 1.04    | 1.01    | 1.02       | 2.17    | ppb   |
| Thallium   | 205-1 | 1.00    | 1.03    | 1.02    | 1.02       | 1.02    | ppb   |
| Tin        | 118-1 | 5.17    | 5.28    | 5.21    | 5.22       | 1.02    | ppb   |
| Titanium   | 47-1  | 1.32    | 1.48    | 1.28    | 1.36       | 7.83    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165617BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD617

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:23:52

DataFile Name :

035SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.87    | 0.89    | 0.87    | 0.88       | 0.90    | ppb   |
| Vanadium  | 51-2  | 5.13    | 5.59    | 6.91    | 5.88       | 15.71   | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 91         |         | %     |
| Zinc      | 66-2  | 8.78    | 9.13    | 12.00   | 9.97       | 17.72   | ppb   |
| Zirconium | 90-1  | 0.96    | 0.98    | 1.00    | 0.98       | 2.04    | ppb   |
| Zirconium | 91-1  | 0.97    | 0.97    | 1.01    | 0.98       | 2.08    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165633BLInstrumnet Name :P7

Client Sample ID :PBS633Dilution Factor :1

Date & Time Acquired :2024-12-18 15:27:08DataFile Name :036CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.26   | -0.25   | -0.17   | -0.23      |         | ppb   |
| Antimony   | 121-1 | 0.01    | 0.01    | 0.01    | 0.01       | 25.30   | ppb   |
| Arsenic    | 75-2  | -0.01   | -0.01   | -0.01   | -0.01      |         | ppb   |
| Barium     | 135-1 | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Barium     | 137-1 | 0.01    | 0.01    | 0.01    | 0.01       | 14.66   | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.02    | 0.02    | 0.01       | 86.56   | ppb   |
| Bismuth    | 209-1 |         |         |         | 108        |         | %     |
| Bismuth    | 209-2 |         |         |         | 107        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.00    | 0.07    | 0.04    | 0.04       | 93.98   | ppb   |
| Cadmium    | 106-1 | -0.22   | -0.33   | -0.23   | -0.26      |         | ppb   |
| Cadmium    | 111-1 | -0.02   | -0.02   | -0.01   | -0.02      |         | ppb   |
| Calcium    | 43-1  | -1.75   | -2.26   | -2.36   | -2.12      |         | ppb   |
| Calcium    | 44-1  | -1.16   | -1.01   | -1.32   | -1.16      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.17    | 0.21    | 0.20    | 0.19       | 9.99    | ppb   |
| Cobalt     | 59-2  | 0.01    | 0.00    | 0.00    | 0.00       | 13.08   | ppb   |
| Copper     | 63-2  | 0.07    | 0.06    | 0.06    | 0.06       | 10.88   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 107        |         | %     |
| Holmium    | 165-2 |         |         |         | 106        |         | %     |
| Indium     | 115-1 |         |         |         | 106        |         | %     |
| Indium     | 115-2 |         |         |         | 104        |         | %     |
| Iron       | 56-2  | 1.06    | 0.98    | 1.04    | 1.03       | 3.78    | ppb   |
| Iron       | 57-2  | -1.48   | -0.99   | -0.19   | -0.89      |         | ppb   |
| Iron       | 54-2  | 1.58    | 1.75    | 1.24    | 1.52       | 17.21   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165633BL Instrumnet Name : P7  
Client Sample ID : PBS633 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:27:08 DataFile Name : 036CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.05    | 0.06    | 0.06    | 0.06       | 8.88    | ppb   |
| Lead       | 207-1 | 0.06    | 0.07    | 0.05    | 0.06       | 18.34   | ppb   |
| Lead       | 208-1 | 0.06    | 0.06    | 0.05    | 0.06       | 6.66    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 0.63    | 0.64    | 0.82    | 0.70       | 15.33   | ppb   |
| Manganese  | 55-2  | 0.04    | 0.02    | 0.05    | 0.04       | 33.80   | ppb   |
| Molybdenum | 94-1  | 0.03    | 0.03    | 0.02    | 0.02       | 21.00   | ppb   |
| Molybdenum | 95-1  | 0.01    | 0.01    | 0.01    | 0.01       | 12.65   | ppb   |
| Molybdenum | 96-1  | 0.00    | 0.00    | 0.00    | 0.00       | 66.50   | ppb   |
| Molybdenum | 97-1  | 0.00    | 0.01    | 0.00    | 0.00       | 93.81   | ppb   |
| Molybdenum | 98-1  | 0.01    | 0.00    | 0.00    | 0.01       | 58.43   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.14    | 0.13    | 0.13    | 0.13       | 2.76    | ppb   |
| Phosphorus | 31-2  | -18.90  | -18.53  | -18.24  | -18.55     |         | ppb   |
| Potassium  | 39-2  | 2.53    | 2.69    | 3.56    | 2.93       | 18.91   | ppb   |
| Rhodium    | 103-1 |         |         |         | 105        |         | %     |
| Rhodium    | 103-2 |         |         |         | 104        |         | %     |
| Scandium   | 45-1  |         |         |         | 101        |         | %     |
| Scandium   | 45-2  |         |         |         | 100        |         | %     |
| Selenium   | 82-1  | -0.24   | -0.18   | -0.10   | -0.17      |         | ppb   |
| Selenium   | 77-2  | -0.04   | -0.04   | -0.04   | -0.04      |         | ppb   |
| Selenium   | 78-2  | 0.37    | 0.97    | -0.41   | 0.31       | 222.24  | ppb   |
| Silicon    | 28-1  | -37.60  | -35.14  | -35.60  | -36.11     |         | ppb   |
| Silver     | 107-1 | 0.01    | 0.01    | 0.01    | 0.01       | 5.71    | ppb   |
| Silver     | 109-1 | 0.01    | 0.01    | 0.01    | 0.01       | 23.77   | ppb   |
| Sodium     | 23-2  | 10.70   | 10.90   | 9.77    | 10.46      | 5.74    | ppb   |
| Strontium  | 86-1  | -0.18   | 0.00    | 0.15    | -0.01      |         | ppb   |
| Strontium  | 88-1  | 0.03    | 0.03    | 0.03    | 0.03       | 4.46    | ppb   |
| Sulfur     | 34-1  | -415.61 | -267.16 | -376.76 | -353.18    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 108        |         | %     |
| Terbium    | 159-2 |         |         |         | 107        |         | %     |
| Thallium   | 203-1 | 0.06    | 0.06    | 0.06    | 0.06       | 5.63    | ppb   |
| Thallium   | 205-1 | 0.06    | 0.06    | 0.06    | 0.06       | 4.73    | ppb   |
| Tin        | 118-1 | -0.02   | 0.00    | 0.00    | 0.00       |         | ppb   |
| Titanium   | 47-1  | 0.00    | -0.03   | 0.01    | -0.01      |         | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165633BL

Instrumnet Name :

P7

Client Sample ID :

PBS633

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:27:08

DataFile Name :

036CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       | 298.00  | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 0.01    | -0.04   | -0.05   | -0.03      |         | ppb   |
| Zirconium | 90-1  | 0.00    | 0.01    | 0.01    | 0.00       | 29.57   | ppb   |
| Zirconium | 91-1  | 0.00    | 0.01    | 0.00    | 0.00       | 78.33   | ppb   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165633BSInstrumnet Name :P7

Client Sample ID :LCS633Dilution Factor :1

Date & Time Acquired :2024-12-18 15:30:26DataFile Name :037LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 43.68   | 37.69   | 37.95   | 39.77      | 8.52    | ppb   |
| Antimony   | 121-1 | 3.83    | 3.95    | 3.91    | 3.90       | 1.64    | ppb   |
| Arsenic    | 75-2  | 2.45    | 2.18    | 1.99    | 2.21       | 10.43   | ppb   |
| Barium     | 135-1 | 18.50   | 19.03   | 18.99   | 18.84      | 1.57    | ppb   |
| Barium     | 137-1 | 18.86   | 19.05   | 18.84   | 18.92      | 0.62    | ppb   |
| Beryllium  | 9-1   | 1.96    | 1.89    | 2.04    | 1.96       | 3.89    | ppb   |
| Bismuth    | 209-1 |         |         |         | 107        |         | %     |
| Bismuth    | 209-2 |         |         |         | 103        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 2.33    | 2.09    | 2.04    | 2.16       | 7.12    | ppb   |
| Cadmium    | 106-1 | 2.21    | 2.76    | 2.18    | 2.38       | 13.77   | ppb   |
| Cadmium    | 111-1 | 2.15    | 2.22    | 2.21    | 2.19       | 1.72    | ppb   |
| Calcium    | 43-1  | 993.15  | 1003.37 | 1007.61 | 1001.38    | 0.74    | ppb   |
| Calcium    | 44-1  | 983.41  | 996.71  | 1002.94 | 994.35     | 1.00    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 4.49    | 3.99    | 3.95    | 4.14       | 7.19    | ppb   |
| Cobalt     | 59-2  | 2.30    | 2.00    | 2.01    | 2.10       | 8.29    | ppb   |
| Copper     | 63-2  | 4.60    | 4.09    | 4.08    | 4.26       | 7.09    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 107        |         | %     |
| Holmium    | 165-2 |         |         |         | 101        |         | %     |
| Indium     | 115-1 |         |         |         | 105        |         | %     |
| Indium     | 115-2 |         |         |         | 99         |         | %     |
| Iron       | 56-2  | 466.03  | 407.18  | 400.32  | 424.51     | 8.51    | ppb   |
| Iron       | 57-2  | 467.59  | 410.53  | 409.49  | 429.21     | 7.75    | ppb   |
| Iron       | 54-2  | 474.15  | 419.56  | 413.95  | 435.89     | 7.63    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165633BS Instrumnet Name : P7  
Client Sample ID : LCS633 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:30:26 DataFile Name : 037LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.88    | 1.91    | 1.91    | 1.90       | 1.01    | ppb   |
| Lead       | 207-1 | 1.90    | 1.90    | 1.90    | 1.90       | 0.07    | ppb   |
| Lead       | 208-1 | 1.86    | 1.89    | 1.90    | 1.89       | 1.15    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 1029.24 | 913.48  | 903.91  | 948.88     | 7.35    | ppb   |
| Manganese  | 55-2  | 2.20    | 2.04    | 2.03    | 2.09       | 4.40    | ppb   |
| Molybdenum | 94-1  | 11.06   | 11.19   | 11.09   | 11.11      | 0.61    | ppb   |
| Molybdenum | 95-1  | 9.39    | 9.25    | 9.40    | 9.35       | 0.89    | ppb   |
| Molybdenum | 96-1  | 9.51    | 9.73    | 9.58    | 9.61       | 1.14    | ppb   |
| Molybdenum | 97-1  | 9.31    | 9.40    | 9.39    | 9.37       | 0.49    | ppb   |
| Molybdenum | 98-1  | 9.45    | 9.37    | 9.45    | 9.42       | 0.47    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 2.42    | 2.06    | 2.13    | 2.20       | 8.82    | ppb   |
| Phosphorus | 31-2  | 40.26   | 29.16   | 29.34   | 32.92      | 19.31   | ppb   |
| Potassium  | 39-2  | 1146.13 | 999.60  | 996.26  | 1047.33    | 8.17    | ppb   |
| Rhodium    | 103-1 |         |         |         | 104        |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 102        |         | %     |
| Scandium   | 45-2  |         |         |         | 96         |         | %     |
| Selenium   | 82-1  | 9.84    | 10.33   | 9.88    | 10.02      | 2.70    | ppb   |
| Selenium   | 77-2  | 11.98   | 10.80   | 8.77    | 10.52      | 15.41   | ppb   |
| Selenium   | 78-2  | 12.94   | 10.48   | 10.44   | 11.29      | 12.71   | ppb   |
| Silicon    | 28-1  | -16.22  | -14.80  | -15.33  | -15.45     |         | ppb   |
| Silver     | 107-1 | 1.99    | 2.04    | 2.02    | 2.02       | 1.24    | ppb   |
| Silver     | 109-1 | 1.96    | 1.98    | 2.04    | 2.00       | 2.06    | ppb   |
| Sodium     | 23-2  | 1301.88 | 1145.70 | 1141.95 | 1196.51    | 7.63    | ppb   |
| Strontium  | 86-1  | 47.18   | 47.11   | 46.82   | 47.04      | 0.41    | ppb   |
| Strontium  | 88-1  | 47.93   | 47.38   | 48.10   | 47.80      | 0.79    | ppb   |
| Sulfur     | 34-1  | -310.39 | -217.71 | -237.22 | -255.11    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 107        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 1.89    | 1.87    | 1.89    | 1.88       | 0.45    | ppb   |
| Thallium   | 205-1 | 1.84    | 1.89    | 1.90    | 1.87       | 1.82    | ppb   |
| Tin        | 118-1 | 9.91    | 10.06   | 9.81    | 9.93       | 1.28    | ppb   |
| Titanium   | 47-1  | 2.28    | 2.27    | 2.38    | 2.31       | 2.47    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165633BS

Instrumnet Name :

P7

Client Sample ID :

LCS633

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:30:26

DataFile Name :

037LCSE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.68    | 1.68    | 1.72    | 1.69       | 1.40    | ppb   |
| Vanadium  | 51-2  | 11.12   | 9.79    | 9.76    | 10.22      | 7.63    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 11.73   | 10.02   | 10.03   | 10.59      | 9.28    | ppb   |
| Zirconium | 90-1  | 1.89    | 1.89    | 1.89    | 1.89       | 0.21    | ppb   |
| Zirconium | 91-1  | 1.86    | 1.84    | 1.93    | 1.88       | 2.50    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165633BSDInstrumnet Name :P7

Client Sample ID :LCSD563Dilution Factor :1

Date & Time Acquired :2024-12-18 15:33:40DataFile Name :038SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 18.58   | 17.83   | 18.75   | 18.38      | 2.66    | ppb   |
| Antimony   | 121-1 | 1.93    | 1.89    | 1.93    | 1.92       | 1.31    | ppb   |
| Arsenic    | 75-2  | 1.02    | 1.00    | 0.94    | 0.98       | 4.27    | ppb   |
| Barium     | 135-1 | 9.12    | 9.29    | 9.39    | 9.27       | 1.47    | ppb   |
| Barium     | 137-1 | 9.23    | 9.37    | 9.39    | 9.33       | 0.94    | ppb   |
| Beryllium  | 9-1   | 0.88    | 0.92    | 0.94    | 0.91       | 3.04    | ppb   |
| Bismuth    | 209-1 |         |         |         | 105        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 1.02    | 1.05    | 0.97    | 1.01       | 3.95    | ppb   |
| Cadmium    | 106-1 | 0.72    | -0.01   | 0.74    | 0.48       | 87.74   | ppb   |
| Cadmium    | 111-1 | 1.01    | 0.85    | 1.01    | 0.95       | 9.61    | ppb   |
| Calcium    | 43-1  | 486.66  | 504.99  | 496.78  | 496.14     | 1.85    | ppb   |
| Calcium    | 44-1  | 483.95  | 494.82  | 491.61  | 490.13     | 1.14    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.06    | 2.09    | 2.13    | 2.09       | 1.52    | ppb   |
| Cobalt     | 59-2  | 0.99    | 0.97    | 0.97    | 0.98       | 0.86    | ppb   |
| Copper     | 63-2  | 2.02    | 1.99    | 2.00    | 2.00       | 0.94    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 105        |         | %     |
| Holmium    | 165-2 |         |         |         | 104        |         | %     |
| Indium     | 115-1 |         |         |         | 104        |         | %     |
| Indium     | 115-2 |         |         |         | 103        |         | %     |
| Iron       | 56-2  | 200.43  | 201.44  | 203.52  | 201.80     | 0.78    | ppb   |
| Iron       | 57-2  | 200.78  | 201.19  | 202.87  | 201.61     | 0.55    | ppb   |
| Iron       | 54-2  | 206.13  | 207.30  | 208.29  | 207.24     | 0.52    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165633BSD Instrumnet Name : P7  
Client Sample ID : LCSD563 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:33:40 DataFile Name : 038SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.97    | 0.95    | 1.00    | 0.97       | 2.53    | ppb   |
| Lead       | 207-1 | 0.96    | 0.99    | 0.96    | 0.97       | 1.91    | ppb   |
| Lead       | 208-1 | 0.95    | 0.96    | 0.97    | 0.96       | 0.99    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 444.27  | 444.56  | 450.61  | 446.48     | 0.80    | ppb   |
| Manganese  | 55-2  | 0.97    | 0.98    | 0.99    | 0.98       | 0.81    | ppb   |
| Molybdenum | 94-1  | 5.31    | 5.51    | 5.37    | 5.39       | 1.92    | ppb   |
| Molybdenum | 95-1  | 4.49    | 4.66    | 4.58    | 4.58       | 1.86    | ppb   |
| Molybdenum | 96-1  | 4.59    | 4.69    | 4.72    | 4.66       | 1.38    | ppb   |
| Molybdenum | 97-1  | 4.51    | 4.62    | 4.63    | 4.59       | 1.39    | ppb   |
| Molybdenum | 98-1  | 4.54    | 4.60    | 4.53    | 4.56       | 0.90    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.02    | 1.16    | 1.13    | 1.10       | 6.47    | ppb   |
| Phosphorus | 31-2  | 11.25   | 4.32    | 3.51    | 6.36       | 66.92   | ppb   |
| Potassium  | 39-2  | 489.64  | 491.15  | 495.45  | 492.08     | 0.61    | ppb   |
| Rhodium    | 103-1 |         |         |         | 103        |         | %     |
| Rhodium    | 103-2 |         |         |         | 102        |         | %     |
| Scandium   | 45-1  |         |         |         | 100        |         | %     |
| Scandium   | 45-2  |         |         |         | 99         |         | %     |
| Selenium   | 82-1  | 4.75    | 4.88    | 4.69    | 4.77       | 2.09    | ppb   |
| Selenium   | 77-2  | 5.74    | 5.35    | 5.70    | 5.60       | 3.87    | ppb   |
| Selenium   | 78-2  | 5.24    | 5.43    | 4.41    | 5.02       | 10.80   | ppb   |
| Silicon    | 28-1  | -23.94  | -24.08  | -24.13  | -24.05     |         | ppb   |
| Silver     | 107-1 | 0.99    | 0.99    | 1.00    | 1.00       | 0.78    | ppb   |
| Silver     | 109-1 | 0.96    | 1.00    | 1.00    | 0.99       | 2.43    | ppb   |
| Sodium     | 23-2  | 562.33  | 563.28  | 572.13  | 565.91     | 0.95    | ppb   |
| Strontium  | 86-1  | 23.11   | 24.10   | 22.92   | 23.38      | 2.72    | ppb   |
| Strontium  | 88-1  | 23.04   | 23.72   | 23.38   | 23.38      | 1.45    | ppb   |
| Sulfur     | 34-1  | -334.85 | -278.81 | -287.61 | -300.42    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 106        |         | %     |
| Terbium    | 159-2 |         |         |         | 105        |         | %     |
| Thallium   | 203-1 | 0.94    | 0.95    | 0.96    | 0.95       | 1.18    | ppb   |
| Thallium   | 205-1 | 0.94    | 0.96    | 0.96    | 0.95       | 1.23    | ppb   |
| Tin        | 118-1 | 4.90    | 4.94    | 4.96    | 4.94       | 0.62    | ppb   |
| Titanium   | 47-1  | 1.09    | 1.15    | 1.02    | 1.09       | 6.08    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165633BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD563

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:33:40

DataFile Name :

038SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.83    | 0.83    | 0.87    | 0.84       | 2.52    | ppb   |
| Vanadium  | 51-2  | 4.74    | 4.77    | 4.85    | 4.79       | 1.20    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 4.75    | 5.07    | 5.03    | 4.95       | 3.54    | ppb   |
| Zirconium | 90-1  | 0.91    | 0.94    | 0.93    | 0.92       | 1.36    | ppb   |
| Zirconium | 91-1  | 0.94    | 0.92    | 0.94    | 0.93       | 1.35    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165635BLInstrumnet Name :P7

Client Sample ID :PBS635Dilution Factor :1

Date & Time Acquired :2024-12-18 15:36:58DataFile Name :039CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.10   | -0.01   | -0.01   | -0.04      |         | ppb   |
| Antimony   | 121-1 | 0.00    | 0.00    | 0.01    | 0.01       | 30.58   | ppb   |
| Arsenic    | 75-2  | 0.00    | -0.01   | -0.01   | 0.00       |         | ppb   |
| Barium     | 135-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Barium     | 137-1 | 0.01    | 0.00    | 0.01    | 0.01       | 53.16   | ppb   |
| Beryllium  | 9-1   | 0.03    | 0.02    | 0.01    | 0.02       | 42.45   | ppb   |
| Bismuth    | 209-1 |         |         |         | 106        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.06    | 0.04    | 0.04    | 0.05       | 27.66   | ppb   |
| Cadmium    | 106-1 | -0.26   | -0.51   | -0.28   | -0.35      |         | ppb   |
| Cadmium    | 111-1 | -0.02   | -0.04   | -0.02   | -0.03      |         | ppb   |
| Calcium    | 43-1  | -1.62   | -1.06   | -2.04   | -1.57      |         | ppb   |
| Calcium    | 44-1  | -1.33   | -1.80   | -1.45   | -1.53      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.18    | 0.16    | 0.21    | 0.18       | 12.52   | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.01    | 0.01    | 0.00       | 46.80   | ppb   |
| Copper     | 63-2  | 0.06    | 0.06    | 0.05    | 0.06       | 10.00   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 106        |         | %     |
| Holmium    | 165-2 |         |         |         | 104        |         | %     |
| Indium     | 115-1 |         |         |         | 105        |         | %     |
| Indium     | 115-2 |         |         |         | 103        |         | %     |
| Iron       | 56-2  | 1.01    | 0.86    | 0.92    | 0.93       | 8.28    | ppb   |
| Iron       | 57-2  | -2.76   | -0.29   | -1.20   | -1.42      |         | ppb   |
| Iron       | 54-2  | 0.77    | 1.46    | 1.38    | 1.21       | 31.30   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165635BL Instrumnet Name : P7  
Client Sample ID : PBS635 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:36:58 DataFile Name : 039CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.04    | 0.04    | 0.04    | 0.04       | 3.78    | ppb   |
| Lead       | 207-1 | 0.04    | 0.04    | 0.04    | 0.04       | 10.44   | ppb   |
| Lead       | 208-1 | 0.04    | 0.04    | 0.04    | 0.04       | 4.41    | ppb   |
| Lithium    | 6-1   |         |         |         | 106        |         | %     |
| Magnesium  | 24-2  | 0.63    | 0.76    | 0.72    | 0.70       | 9.48    | ppb   |
| Manganese  | 55-2  | 0.06    | 0.02    | 0.03    | 0.04       | 50.74   | ppb   |
| Molybdenum | 94-1  | 0.03    | 0.02    | 0.02    | 0.02       | 20.55   | ppb   |
| Molybdenum | 95-1  | 0.01    | 0.01    | 0.01    | 0.01       | 14.30   | ppb   |
| Molybdenum | 96-1  | 0.01    | 0.01    | 0.00    | 0.01       | 51.29   | ppb   |
| Molybdenum | 97-1  | 0.01    | 0.00    | 0.01    | 0.01       | 31.95   | ppb   |
| Molybdenum | 98-1  | 0.01    | 0.01    | 0.01    | 0.01       | 27.58   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.11    | 0.12    | 0.11    | 0.11       | 3.68    | ppb   |
| Phosphorus | 31-2  | -17.86  | -17.57  | -16.89  | -17.44     |         | ppb   |
| Potassium  | 39-2  | 4.39    | 3.77    | 1.32    | 3.16       | 51.42   | ppb   |
| Rhodium    | 103-1 |         |         |         | 104        |         | %     |
| Rhodium    | 103-2 |         |         |         | 103        |         | %     |
| Scandium   | 45-1  |         |         |         | 102        |         | %     |
| Scandium   | 45-2  |         |         |         | 100        |         | %     |
| Selenium   | 82-1  | -0.27   | -0.38   | -0.21   | -0.28      |         | ppb   |
| Selenium   | 77-2  | 0.08    | -0.04   | -0.04   | 0.00       |         | ppb   |
| Selenium   | 78-2  | 0.21    | 0.28    | 0.31    | 0.27       | 20.02   | ppb   |
| Silicon    | 28-1  | -34.74  | -33.85  | -32.60  | -33.73     |         | ppb   |
| Silver     | 107-1 | 0.01    | 0.00    | 0.00    | 0.00       | 62.21   | ppb   |
| Silver     | 109-1 | 0.01    | 0.01    | 0.01    | 0.01       | 13.88   | ppb   |
| Sodium     | 23-2  | 8.24    | 7.33    | 7.98    | 7.85       | 5.96    | ppb   |
| Strontium  | 86-1  | -0.18   | 0.19    | 0.27    | 0.09       | 255.59  | ppb   |
| Strontium  | 88-1  | -0.03   | 0.01    | 0.01    | 0.00       |         | ppb   |
| Sulfur     | 34-1  | -385.45 | -383.07 | -337.86 | -368.79    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 107        |         | %     |
| Terbium    | 159-2 |         |         |         | 105        |         | %     |
| Thallium   | 203-1 | 0.05    | 0.05    | 0.06    | 0.05       | 2.12    | ppb   |
| Thallium   | 205-1 | 0.06    | 0.06    | 0.05    | 0.06       | 5.13    | ppb   |
| Tin        | 118-1 | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Titanium   | 47-1  | -0.01   | 0.00    | -0.01   | 0.00       |         | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165635BL

Instrumnet Name :

P7

Client Sample ID :

PBS635

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:36:58

DataFile Name :

039CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD  | Units |
|-----------|-------|---------|---------|---------|------------|----------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 75.69    | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       | 13944.17 | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |          | %     |
| Yttrium   | 89-2  |         |         |         | 102        |          | %     |
| Zinc      | 66-2  | -0.04   | -0.01   | -0.06   | -0.04      |          | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.01    | 0.00       | 30.68    | ppb   |
| Zirconium | 91-1  | 0.01    | 0.00    | 0.01    | 0.01       | 43.87    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165635BS

Instrumnet Name :

P7

Client Sample ID :

LCS635

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:40:13

DataFile Name :

040LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 35.57   | 36.15   | 35.84   | 35.86      | 0.82    | ppb   |
| Antimony   | 121-1 | 3.67    | 3.78    | 3.85    | 3.77       | 2.37    | ppb   |
| Arsenic    | 75-2  | 2.15    | 2.18    | 1.98    | 2.10       | 5.01    | ppb   |
| Barium     | 135-1 | 17.97   | 18.37   | 18.69   | 18.34      | 1.96    | ppb   |
| Barium     | 137-1 | 17.81   | 18.35   | 18.67   | 18.28      | 2.38    | ppb   |
| Beryllium  | 9-1   | 1.71    | 1.92    | 2.01    | 1.88       | 8.14    | ppb   |
| Bismuth    | 209-1 |         |         |         | 106        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 1.79    | 1.91    | 2.21    | 1.97       | 11.06   | ppb   |
| Cadmium    | 106-1 | 1.79    | 1.91    | 1.86    | 1.86       | 3.23    | ppb   |
| Cadmium    | 111-1 | 2.02    | 2.10    | 2.09    | 2.07       | 1.92    | ppb   |
| Calcium    | 43-1  | 947.38  | 963.03  | 973.42  | 961.28     | 1.36    | ppb   |
| Calcium    | 44-1  | 942.56  | 970.52  | 980.98  | 964.69     | 2.06    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 3.87    | 3.88    | 3.84    | 3.86       | 0.54    | ppb   |
| Cobalt     | 59-2  | 1.90    | 1.92    | 1.90    | 1.91       | 0.64    | ppb   |
| Copper     | 63-2  | 3.97    | 3.95    | 3.93    | 3.95       | 0.48    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 107        |         | %     |
| Holmium    | 165-2 |         |         |         | 105        |         | %     |
| Indium     | 115-1 |         |         |         | 105        |         | %     |
| Indium     | 115-2 |         |         |         | 104        |         | %     |
| Iron       | 56-2  | 386.47  | 383.92  | 384.47  | 384.95     | 0.35    | ppb   |
| Iron       | 57-2  | 397.97  | 390.35  | 386.20  | 391.51     | 1.53    | ppb   |
| Iron       | 54-2  | 400.15  | 402.00  | 403.06  | 401.74     | 0.37    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165635BS Instrumnet Name : P7  
Client Sample ID : LCS635 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:40:13 DataFile Name : 040LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.78    | 1.85    | 1.85    | 1.83       | 2.12    | ppb   |
| Lead       | 207-1 | 1.79    | 1.83    | 1.80    | 1.81       | 1.05    | ppb   |
| Lead       | 208-1 | 1.78    | 1.82    | 1.82    | 1.81       | 1.23    | ppb   |
| Lithium    | 6-1   |         |         |         | 104        |         | %     |
| Magnesium  | 24-2  | 871.93  | 882.51  | 878.15  | 877.53     | 0.61    | ppb   |
| Manganese  | 55-2  | 1.91    | 1.90    | 1.94    | 1.92       | 1.23    | ppb   |
| Molybdenum | 94-1  | 10.41   | 10.63   | 10.70   | 10.58      | 1.41    | ppb   |
| Molybdenum | 95-1  | 8.76    | 8.98    | 9.10    | 8.95       | 1.96    | ppb   |
| Molybdenum | 96-1  | 9.04    | 9.21    | 9.31    | 9.19       | 1.47    | ppb   |
| Molybdenum | 97-1  | 8.80    | 9.03    | 9.00    | 8.94       | 1.40    | ppb   |
| Molybdenum | 98-1  | 8.96    | 9.04    | 9.18    | 9.06       | 1.24    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 2.10    | 2.01    | 2.05    | 2.05       | 2.20    | ppb   |
| Phosphorus | 31-2  | 25.63   | 29.50   | 30.10   | 28.41      | 8.53    | ppb   |
| Potassium  | 39-2  | 960.29  | 965.70  | 958.72  | 961.57     | 0.38    | ppb   |
| Rhodium    | 103-1 |         |         |         | 104        |         | %     |
| Rhodium    | 103-2 |         |         |         | 103        |         | %     |
| Scandium   | 45-1  |         |         |         | 101        |         | %     |
| Scandium   | 45-2  |         |         |         | 101        |         | %     |
| Selenium   | 82-1  | 10.24   | 9.34    | 9.81    | 9.79       | 4.63    | ppb   |
| Selenium   | 77-2  | 9.62    | 11.34   | 9.37    | 10.11      | 10.57   | ppb   |
| Selenium   | 78-2  | 10.19   | 9.39    | 10.12   | 9.90       | 4.49    | ppb   |
| Silicon    | 28-1  | -14.37  | -12.22  | -10.96  | -12.52     |         | ppb   |
| Silver     | 107-1 | 1.87    | 1.94    | 2.01    | 1.94       | 3.67    | ppb   |
| Silver     | 109-1 | 1.89    | 1.93    | 2.00    | 1.94       | 2.82    | ppb   |
| Sodium     | 23-2  | 1097.37 | 1105.40 | 1105.63 | 1102.80    | 0.43    | ppb   |
| Strontium  | 86-1  | 46.20   | 46.77   | 46.29   | 46.42      | 0.66    | ppb   |
| Strontium  | 88-1  | 45.74   | 46.24   | 46.24   | 46.07      | 0.64    | ppb   |
| Sulfur     | 34-1  | -356.25 | -331.80 | -224.06 | -304.04    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 107        |         | %     |
| Terbium    | 159-2 |         |         |         | 105        |         | %     |
| Thallium   | 203-1 | 1.75    | 1.83    | 1.76    | 1.78       | 2.41    | ppb   |
| Thallium   | 205-1 | 1.75    | 1.83    | 1.82    | 1.80       | 2.44    | ppb   |
| Tin        | 118-1 | 9.33    | 9.56    | 9.81    | 9.56       | 2.52    | ppb   |
| Titanium   | 47-1  | 2.14    | 2.11    | 2.30    | 2.18       | 4.71    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165635BS

Instrumnet Name :

P7

Client Sample ID :

LCS635

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:40:13

DataFile Name :

040LCSE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.61    | 1.64    | 1.67    | 1.64       | 1.94    | ppb   |
| Vanadium  | 51-2  | 9.31    | 9.39    | 9.52    | 9.41       | 1.16    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 9.22    | 9.48    | 9.37    | 9.35       | 1.39    | ppb   |
| Zirconium | 90-1  | 1.78    | 1.79    | 1.85    | 1.80       | 2.16    | ppb   |
| Zirconium | 91-1  | 1.82    | 1.82    | 1.85    | 1.83       | 0.97    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165635BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD635

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:43:29

DataFile Name :

041SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 19.61   | 19.39   | 19.32   | 19.44      | 0.78    | ppb   |
| Antimony   | 121-1 | 1.88    | 2.02    | 1.95    | 1.95       | 3.56    | ppb   |
| Arsenic    | 75-2  | 1.19    | 1.06    | 0.97    | 1.08       | 9.92    | ppb   |
| Barium     | 135-1 | 8.97    | 9.63    | 9.81    | 9.47       | 4.67    | ppb   |
| Barium     | 137-1 | 9.08    | 9.89    | 9.83    | 9.60       | 4.67    | ppb   |
| Beryllium  | 9-1   | 0.95    | 1.00    | 0.99    | 0.98       | 2.37    | ppb   |
| Bismuth    | 209-1 |         |         |         | 110        |         | %     |
| Bismuth    | 209-2 |         |         |         | 106        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 1.05    | 1.15    | 1.02    | 1.07       | 6.26    | ppb   |
| Cadmium    | 106-1 | 0.97    | 0.75    | 0.30    | 0.67       | 50.32   | ppb   |
| Cadmium    | 111-1 | 0.94    | 1.00    | 1.09    | 1.01       | 7.50    | ppb   |
| Calcium    | 43-1  | 468.71  | 518.33  | 512.83  | 499.96     | 5.44    | ppb   |
| Calcium    | 44-1  | 475.88  | 514.53  | 522.49  | 504.30     | 4.94    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.13    | 2.16    | 2.14    | 2.14       | 0.56    | ppb   |
| Cobalt     | 59-2  | 1.01    | 1.04    | 1.00    | 1.02       | 2.08    | ppb   |
| Copper     | 63-2  | 2.10    | 2.07    | 2.09    | 2.08       | 0.77    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 110        |         | %     |
| Holmium    | 165-2 |         |         |         | 104        |         | %     |
| Indium     | 115-1 |         |         |         | 107        |         | %     |
| Indium     | 115-2 |         |         |         | 104        |         | %     |
| Iron       | 56-2  | 209.74  | 212.37  | 211.41  | 211.18     | 0.63    | ppb   |
| Iron       | 57-2  | 209.61  | 209.14  | 213.36  | 210.70     | 1.10    | ppb   |
| Iron       | 54-2  | 215.62  | 216.26  | 216.55  | 216.14     | 0.22    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165635BSD Instrumnet Name : P7  
Client Sample ID : LCSD635 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:43:29 DataFile Name : 041SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.90    | 1.00    | 0.99    | 0.96       | 5.85    | ppb   |
| Lead       | 207-1 | 0.93    | 0.99    | 0.93    | 0.95       | 3.47    | ppb   |
| Lead       | 208-1 | 0.91    | 0.98    | 0.95    | 0.95       | 3.98    | ppb   |
| Lithium    | 6-1   |         |         |         | 106        |         | %     |
| Magnesium  | 24-2  | 464.16  | 466.24  | 469.35  | 466.58     | 0.56    | ppb   |
| Manganese  | 55-2  | 1.02    | 1.05    | 0.98    | 1.02       | 3.53    | ppb   |
| Molybdenum | 94-1  | 5.36    | 5.60    | 5.83    | 5.59       | 4.20    | ppb   |
| Molybdenum | 95-1  | 4.49    | 4.74    | 4.73    | 4.65       | 3.00    | ppb   |
| Molybdenum | 96-1  | 4.58    | 4.89    | 4.95    | 4.81       | 4.11    | ppb   |
| Molybdenum | 97-1  | 4.40    | 4.78    | 4.88    | 4.69       | 5.44    | ppb   |
| Molybdenum | 98-1  | 4.46    | 4.77    | 4.86    | 4.69       | 4.48    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.19    | 1.11    | 1.18    | 1.16       | 3.87    | ppb   |
| Phosphorus | 31-2  | 9.54    | 3.19    | 9.34    | 7.36       | 49.06   | ppb   |
| Potassium  | 39-2  | 508.34  | 509.66  | 509.28  | 509.09     | 0.13    | ppb   |
| Rhodium    | 103-1 |         |         |         | 105        |         | %     |
| Rhodium    | 103-2 |         |         |         | 103        |         | %     |
| Scandium   | 45-1  |         |         |         | 104        |         | %     |
| Scandium   | 45-2  |         |         |         | 101        |         | %     |
| Selenium   | 82-1  | 4.79    | 4.57    | 4.97    | 4.78       | 4.27    | ppb   |
| Selenium   | 77-2  | 5.78    | 5.44    | 4.69    | 5.30       | 10.48   | ppb   |
| Selenium   | 78-2  | 5.46    | 4.98    | 5.58    | 5.34       | 5.89    | ppb   |
| Silicon    | 28-1  | -29.09  | -22.39  | -20.81  | -24.10     |         | ppb   |
| Silver     | 107-1 | 0.96    | 1.03    | 1.09    | 1.03       | 6.40    | ppb   |
| Silver     | 109-1 | 0.92    | 1.02    | 1.05    | 1.00       | 7.09    | ppb   |
| Sodium     | 23-2  | 584.84  | 589.12  | 594.31  | 589.42     | 0.81    | ppb   |
| Strontium  | 86-1  | 21.57   | 24.87   | 25.21   | 23.88      | 8.44    | ppb   |
| Strontium  | 88-1  | 22.91   | 24.56   | 24.18   | 23.88      | 3.62    | ppb   |
| Sulfur     | 34-1  | -552.83 | -398.06 | -365.12 | -438.67    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 109        |         | %     |
| Terbium    | 159-2 |         |         |         | 106        |         | %     |
| Thallium   | 203-1 | 0.91    | 1.00    | 0.97    | 0.96       | 4.96    | ppb   |
| Thallium   | 205-1 | 0.91    | 0.97    | 0.97    | 0.95       | 3.75    | ppb   |
| Tin        | 118-1 | 4.74    | 5.15    | 5.10    | 5.00       | 4.52    | ppb   |
| Titanium   | 47-1  | 1.00    | 1.12    | 1.24    | 1.12       | 10.62   | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165635BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD635

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:43:29

DataFile Name :

041SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.82    | 0.86    | 0.85    | 0.84       | 2.30    | ppb   |
| Vanadium  | 51-2  | 5.14    | 5.02    | 5.05    | 5.07       | 1.23    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 4.89    | 5.10    | 5.17    | 5.05       | 2.85    | ppb   |
| Zirconium | 90-1  | 0.90    | 0.96    | 0.94    | 0.93       | 3.30    | ppb   |
| Zirconium | 91-1  | 0.92    | 0.94    | 1.00    | 0.95       | 4.57    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165657BLInstrumnet Name :P7

Client Sample ID :PBS657Dilution Factor :1

Date & Time Acquired :2024-12-18 15:46:45DataFile Name :042CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.03   | -0.10   | -0.13   | -0.09      |         | ppb   |
| Antimony   | 121-1 | 0.01    | 0.00    | 0.00    | 0.00       | 14.89   | ppb   |
| Arsenic    | 75-2  | 0.01    | 0.00    | 0.00    | 0.00       | 227.10  | ppb   |
| Barium     | 135-1 | 0.00    | 0.00    | 0.00    | 0.00       | 132.69  | ppb   |
| Barium     | 137-1 | 0.00    | 0.01    | 0.01    | 0.01       | 17.52   | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.01    | 0.01    | 0.01       | 42.07   | ppb   |
| Bismuth    | 209-1 |         |         |         | 106        |         | %     |
| Bismuth    | 209-2 |         |         |         | 106        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.01    | 0.01    | 0.00    | 0.01       | 64.79   | ppb   |
| Cadmium    | 106-1 | -0.32   | 0.10    | -0.38   | -0.20      |         | ppb   |
| Cadmium    | 111-1 | -0.02   | 0.01    | -0.03   | -0.02      |         | ppb   |
| Calcium    | 43-1  | -0.94   | -3.30   | -1.32   | -1.86      |         | ppb   |
| Calcium    | 44-1  | -1.14   | -1.38   | -1.27   | -1.26      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.18    | 0.17    | 0.19    | 0.18       | 6.92    | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.00    | 0.00    | 0.00       | 48.67   | ppb   |
| Copper     | 63-2  | 0.05    | 0.07    | 0.06    | 0.06       | 16.13   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 106        |         | %     |
| Holmium    | 165-2 |         |         |         | 105        |         | %     |
| Indium     | 115-1 |         |         |         | 105        |         | %     |
| Indium     | 115-2 |         |         |         | 104        |         | %     |
| Iron       | 56-2  | 0.99    | 0.99    | 0.96    | 0.98       | 1.93    | ppb   |
| Iron       | 57-2  | -0.62   | -0.97   | -1.89   | -1.16      |         | ppb   |
| Iron       | 54-2  | 2.28    | 1.25    | 1.79    | 1.78       | 28.98   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165657BL Instrumnet Name : P7  
Client Sample ID : PBS657 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:46:45 DataFile Name : 042CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.03    | 0.03    | 0.03    | 0.03       | 1.66    | ppb   |
| Lead       | 207-1 | 0.04    | 0.04    | 0.03    | 0.04       | 14.92   | ppb   |
| Lead       | 208-1 | 0.04    | 0.03    | 0.03    | 0.03       | 6.17    | ppb   |
| Lithium    | 6-1   |         |         |         | 103        |         | %     |
| Magnesium  | 24-2  | 0.64    | 0.58    | 0.76    | 0.66       | 13.89   | ppb   |
| Manganese  | 55-2  | 0.04    | 0.04    | 0.03    | 0.04       | 17.31   | ppb   |
| Molybdenum | 94-1  | 0.01    | 0.02    | 0.02    | 0.02       | 47.50   | ppb   |
| Molybdenum | 95-1  | 0.01    | 0.01    | 0.01    | 0.01       | 17.23   | ppb   |
| Molybdenum | 96-1  | -0.01   | 0.00    | 0.00    | 0.00       |         | ppb   |
| Molybdenum | 97-1  | 0.00    | 0.00    | 0.00    | 0.00       | 72.13   | ppb   |
| Molybdenum | 98-1  | 0.01    | 0.01    | 0.01    | 0.01       | 28.48   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.14    | 0.12    | 0.14    | 0.13       | 9.48    | ppb   |
| Phosphorus | 31-2  | -18.96  | -20.70  | -20.39  | -20.02     |         | ppb   |
| Potassium  | 39-2  | 2.04    | 3.25    | 5.05    | 3.45       | 43.89   | ppb   |
| Rhodium    | 103-1 |         |         |         | 105        |         | %     |
| Rhodium    | 103-2 |         |         |         | 104        |         | %     |
| Scandium   | 45-1  |         |         |         | 102        |         | %     |
| Scandium   | 45-2  |         |         |         | 100        |         | %     |
| Selenium   | 82-1  | 0.25    | 0.23    | -0.19   | 0.10       | 258.02  | ppb   |
| Selenium   | 77-2  | -0.04   | -0.04   | -0.04   | -0.04      |         | ppb   |
| Selenium   | 78-2  | 0.38    | 0.67    | 1.13    | 0.73       | 51.93   | ppb   |
| Silicon    | 28-1  | -32.54  | -31.80  | -31.85  | -32.06     |         | ppb   |
| Silver     | 107-1 | 0.00    | 0.00    | 0.00    | 0.00       | 25.33   | ppb   |
| Silver     | 109-1 | 0.01    | 0.00    | 0.00    | 0.00       | 45.86   | ppb   |
| Sodium     | 23-2  | 5.26    | 5.98    | 5.58    | 5.61       | 6.51    | ppb   |
| Strontium  | 86-1  | 0.13    | -0.26   | -0.28   | -0.13      |         | ppb   |
| Strontium  | 88-1  | 0.01    | -0.01   | 0.01    | 0.01       | 202.06  | ppb   |
| Sulfur     | 34-1  | -430.24 | -377.51 | -330.36 | -379.37    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 107        |         | %     |
| Terbium    | 159-2 |         |         |         | 106        |         | %     |
| Thallium   | 203-1 | 0.04    | 0.04    | 0.04    | 0.04       | 7.09    | ppb   |
| Thallium   | 205-1 | 0.04    | 0.04    | 0.04    | 0.04       | 3.60    | ppb   |
| Tin        | 118-1 | 0.01    | 0.00    | 0.01    | 0.01       | 96.09   | ppb   |
| Titanium   | 47-1  | -0.01   | -0.01   | -0.01   | -0.01      |         | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165657BL

Instrumnet Name :

P7

Client Sample ID :

PBS657

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:46:45

DataFile Name :

042CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 1332.22 | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       | 153.56  | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 0.01    | -0.02   | 0.00    | 0.00       |         | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.00    | 0.00       | 9.59    | ppb   |
| Zirconium | 91-1  | 0.01    | 0.00    | 0.01    | 0.01       | 35.92   | ppb   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134003            | Operator :        | Jaswal    |
| Lab Sample ID :        | PB165657BS          | Instrumnet Name : | P7        |
| Client Sample ID :     | LCS657              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-18 15:50:02 | DataFile Name :   | 043LCSE.d |

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 37.46   | 37.79   | 38.88   | 38.04      | 1.95    | ppb   |
| Antimony   | 121-1 | 4.00    | 3.89    | 4.08    | 3.99       | 2.43    | ppb   |
| Arsenic    | 75-2  | 2.07    | 2.29    | 2.14    | 2.17       | 5.15    | ppb   |
| Barium     | 135-1 | 18.80   | 18.98   | 19.20   | 18.99      | 1.05    | ppb   |
| Barium     | 137-1 | 19.34   | 19.11   | 19.60   | 19.35      | 1.26    | ppb   |
| Beryllium  | 9-1   | 2.04    | 2.09    | 2.01    | 2.05       | 1.98    | ppb   |
| Bismuth    | 209-1 |         |         |         | 107        |         | %     |
| Bismuth    | 209-2 |         |         |         | 107        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 2.13    | 2.18    | 2.40    | 2.23       | 6.42    | ppb   |
| Cadmium    | 106-1 | 1.98    | 1.52    | 2.28    | 1.93       | 19.82   | ppb   |
| Cadmium    | 111-1 | 2.10    | 2.11    | 2.10    | 2.10       | 0.52    | ppb   |
| Calcium    | 43-1  | 1008.80 | 998.55  | 1026.51 | 1011.28    | 1.40    | ppb   |
| Calcium    | 44-1  | 1013.90 | 1010.19 | 1019.30 | 1014.46    | 0.45    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 4.02    | 3.90    | 3.90    | 3.94       | 1.77    | ppb   |
| Cobalt     | 59-2  | 2.04    | 2.02    | 2.00    | 2.02       | 0.98    | ppb   |
| Copper     | 63-2  | 4.07    | 4.17    | 4.12    | 4.12       | 1.12    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 108        |         | %     |
| Holmium    | 165-2 |         |         |         | 106        |         | %     |
| Indium     | 115-1 |         |         |         | 106        |         | %     |
| Indium     | 115-2 |         |         |         | 104        |         | %     |
| Iron       | 56-2  | 411.25  | 407.57  | 409.61  | 409.48     | 0.45    | ppb   |
| Iron       | 57-2  | 420.42  | 417.15  | 414.56  | 417.38     | 0.70    | ppb   |
| Iron       | 54-2  | 419.71  | 420.21  | 424.79  | 421.57     | 0.66    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165657BS Instrumnet Name : P7  
Client Sample ID : LCS657 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:50:02 DataFile Name : 043LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.84    | 1.94    | 1.89    | 1.89       | 2.82    | ppb   |
| Lead       | 207-1 | 1.85    | 1.94    | 1.89    | 1.89       | 2.38    | ppb   |
| Lead       | 208-1 | 1.86    | 1.92    | 1.89    | 1.89       | 1.72    | ppb   |
| Lithium    | 6-1   |         |         |         | 106        |         | %     |
| Magnesium  | 24-2  | 905.94  | 921.62  | 921.79  | 916.45     | 0.99    | ppb   |
| Manganese  | 55-2  | 1.97    | 1.99    | 1.98    | 1.98       | 0.54    | ppb   |
| Molybdenum | 94-1  | 11.27   | 11.05   | 11.33   | 11.21      | 1.32    | ppb   |
| Molybdenum | 95-1  | 9.40    | 9.44    | 9.34    | 9.40       | 0.52    | ppb   |
| Molybdenum | 96-1  | 9.42    | 9.69    | 9.71    | 9.61       | 1.64    | ppb   |
| Molybdenum | 97-1  | 9.44    | 9.39    | 9.51    | 9.45       | 0.60    | ppb   |
| Molybdenum | 98-1  | 9.37    | 9.56    | 9.38    | 9.44       | 1.12    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 2.14    | 2.13    | 2.09    | 2.12       | 1.33    | ppb   |
| Phosphorus | 31-2  | 29.49   | 29.26   | 31.48   | 30.08      | 4.06    | ppb   |
| Potassium  | 39-2  | 998.70  | 1007.41 | 1001.33 | 1002.48    | 0.45    | ppb   |
| Rhodium    | 103-1 |         |         |         | 105        |         | %     |
| Rhodium    | 103-2 |         |         |         | 105        |         | %     |
| Scandium   | 45-1  |         |         |         | 103        |         | %     |
| Scandium   | 45-2  |         |         |         | 102        |         | %     |
| Selenium   | 82-1  | 10.06   | 10.31   | 10.16   | 10.17      | 1.23    | ppb   |
| Selenium   | 77-2  | 10.54   | 9.66    | 8.95    | 9.72       | 8.21    | ppb   |
| Selenium   | 78-2  | 9.64    | 9.89    | 10.56   | 10.03      | 4.74    | ppb   |
| Silicon    | 28-1  | 30.79   | 30.04   | 29.56   | 30.13      | 2.06    | ppb   |
| Silver     | 107-1 | 2.05    | 2.00    | 2.11    | 2.05       | 2.72    | ppb   |
| Silver     | 109-1 | 2.00    | 1.97    | 2.07    | 2.02       | 2.58    | ppb   |
| Sodium     | 23-2  | 1150.29 | 1152.83 | 1158.49 | 1153.87    | 0.36    | ppb   |
| Strontium  | 86-1  | 47.62   | 47.53   | 48.70   | 47.95      | 1.36    | ppb   |
| Strontium  | 88-1  | 48.37   | 48.49   | 47.89   | 48.25      | 0.66    | ppb   |
| Sulfur     | 34-1  | -134.70 | -235.89 | -190.08 | -186.89    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 108        |         | %     |
| Terbium    | 159-2 |         |         |         | 106        |         | %     |
| Thallium   | 203-1 | 1.86    | 1.91    | 1.91    | 1.90       | 1.72    | ppb   |
| Thallium   | 205-1 | 1.87    | 1.93    | 1.88    | 1.89       | 1.69    | ppb   |
| Tin        | 118-1 | 10.02   | 10.04   | 10.21   | 10.09      | 0.99    | ppb   |
| Titanium   | 47-1  | 2.28    | 2.41    | 2.20    | 2.30       | 4.77    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165657BS

Instrumnet Name :

P7

Client Sample ID :

LCS657

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:50:02

DataFile Name :

043LCSE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.71    | 1.73    | 1.69    | 1.71       | 1.29    | ppb   |
| Vanadium  | 51-2  | 9.77    | 9.90    | 9.79    | 9.82       | 0.72    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 9.89    | 10.04   | 10.19   | 10.04      | 1.48    | ppb   |
| Zirconium | 90-1  | 1.82    | 1.89    | 1.89    | 1.87       | 2.29    | ppb   |
| Zirconium | 91-1  | 1.86    | 1.90    | 1.89    | 1.88       | 1.07    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165657BSDInstrumnet Name :P7

Client Sample ID :LCSD657Dilution Factor :1

Date & Time Acquired :2024-12-18 15:53:16DataFile Name :044SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 19.57   | 18.84   | 19.42   | 19.28      | 2.00    | ppb   |
| Antimony   | 121-1 | 1.97    | 2.05    | 2.05    | 2.03       | 2.42    | ppb   |
| Arsenic    | 75-2  | 1.04    | 1.10    | 1.12    | 1.09       | 3.74    | ppb   |
| Barium     | 135-1 | 9.46    | 9.56    | 9.74    | 9.59       | 1.49    | ppb   |
| Barium     | 137-1 | 9.55    | 9.81    | 9.84    | 9.73       | 1.65    | ppb   |
| Beryllium  | 9-1   | 1.01    | 1.00    | 1.12    | 1.05       | 6.26    | ppb   |
| Bismuth    | 209-1 |         |         |         | 107        |         | %     |
| Bismuth    | 209-2 |         |         |         | 106        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 1.04    | 1.27    | 1.19    | 1.17       | 10.08   | ppb   |
| Cadmium    | 106-1 | 1.33    | 1.69    | 1.06    | 1.36       | 23.28   | ppb   |
| Cadmium    | 111-1 | 1.09    | 1.14    | 1.08    | 1.10       | 3.13    | ppb   |
| Calcium    | 43-1  | 506.10  | 514.29  | 529.50  | 516.63     | 2.30    | ppb   |
| Calcium    | 44-1  | 502.65  | 515.79  | 522.04  | 513.49     | 1.93    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.10    | 2.18    | 2.19    | 2.16       | 2.32    | ppb   |
| Cobalt     | 59-2  | 1.01    | 1.02    | 1.02    | 1.02       | 0.62    | ppb   |
| Copper     | 63-2  | 2.09    | 2.15    | 2.07    | 2.10       | 2.06    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 107        |         | %     |
| Holmium    | 165-2 |         |         |         | 105        |         | %     |
| Indium     | 115-1 |         |         |         | 106        |         | %     |
| Indium     | 115-2 |         |         |         | 104        |         | %     |
| Iron       | 56-2  | 209.65  | 210.93  | 210.30  | 210.29     | 0.31    | ppb   |
| Iron       | 57-2  | 207.08  | 214.24  | 211.43  | 210.92     | 1.71    | ppb   |
| Iron       | 54-2  | 214.97  | 217.15  | 213.54  | 215.22     | 0.85    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165657BSD Instrumnet Name : P7  
Client Sample ID : LCSD657 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:53:16 DataFile Name : 044SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.99    | 0.98    | 0.99    | 0.99       | 0.44    | ppb   |
| Lead       | 207-1 | 0.98    | 1.00    | 0.98    | 0.99       | 1.20    | ppb   |
| Lead       | 208-1 | 0.97    | 0.97    | 0.99    | 0.98       | 1.02    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 466.69  | 469.99  | 466.45  | 467.71     | 0.42    | ppb   |
| Manganese  | 55-2  | 1.04    | 1.03    | 1.04    | 1.04       | 0.83    | ppb   |
| Molybdenum | 94-1  | 5.63    | 5.83    | 5.74    | 5.73       | 1.74    | ppb   |
| Molybdenum | 95-1  | 4.75    | 4.78    | 4.70    | 4.74       | 0.82    | ppb   |
| Molybdenum | 96-1  | 4.83    | 4.92    | 4.80    | 4.85       | 1.27    | ppb   |
| Molybdenum | 97-1  | 4.77    | 4.80    | 4.86    | 4.81       | 0.99    | ppb   |
| Molybdenum | 98-1  | 4.81    | 4.82    | 4.84    | 4.82       | 0.37    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.11    | 1.15    | 1.15    | 1.14       | 1.83    | ppb   |
| Phosphorus | 31-2  | 9.72    | 5.10    | 12.30   | 9.04       | 40.32   | ppb   |
| Potassium  | 39-2  | 512.99  | 517.47  | 516.15  | 515.53     | 0.45    | ppb   |
| Rhodium    | 103-1 |         |         |         | 105        |         | %     |
| Rhodium    | 103-2 |         |         |         | 104        |         | %     |
| Scandium   | 45-1  |         |         |         | 103        |         | %     |
| Scandium   | 45-2  |         |         |         | 101        |         | %     |
| Selenium   | 82-1  | 5.18    | 5.37    | 4.93    | 5.16       | 4.24    | ppb   |
| Selenium   | 77-2  | 5.19    | 5.56    | 4.62    | 5.12       | 9.27    | ppb   |
| Selenium   | 78-2  | 5.74    | 4.86    | 4.54    | 5.05       | 12.39   | ppb   |
| Silicon    | 28-1  | -23.40  | -21.51  | -20.91  | -21.94     |         | ppb   |
| Silver     | 107-1 | 1.03    | 1.03    | 1.07    | 1.04       | 2.60    | ppb   |
| Silver     | 109-1 | 1.00    | 1.03    | 1.04    | 1.03       | 1.93    | ppb   |
| Sodium     | 23-2  | 595.50  | 590.15  | 592.14  | 592.60     | 0.46    | ppb   |
| Strontium  | 86-1  | 22.58   | 25.39   | 24.92   | 24.30      | 6.19    | ppb   |
| Strontium  | 88-1  | 24.69   | 25.25   | 24.45   | 24.80      | 1.66    | ppb   |
| Sulfur     | 34-1  | -180.73 | -92.74  | -98.26  | -123.91    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 108        |         | %     |
| Terbium    | 159-2 |         |         |         | 106        |         | %     |
| Thallium   | 203-1 | 0.98    | 0.96    | 1.00    | 0.98       | 2.30    | ppb   |
| Thallium   | 205-1 | 0.97    | 0.96    | 0.99    | 0.98       | 1.66    | ppb   |
| Tin        | 118-1 | 4.99    | 5.09    | 5.36    | 5.15       | 3.69    | ppb   |
| Titanium   | 47-1  | 1.16    | 1.29    | 1.14    | 1.20       | 6.72    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165657BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD657

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:53:16

DataFile Name :

044SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.85    | 0.86    | 0.88    | 0.87       | 1.54    | ppb   |
| Vanadium  | 51-2  | 4.99    | 5.05    | 4.91    | 4.98       | 1.40    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 4.84    | 5.12    | 5.09    | 5.02       | 3.09    | ppb   |
| Zirconium | 90-1  | 0.95    | 0.98    | 0.94    | 0.96       | 1.94    | ppb   |
| Zirconium | 91-1  | 0.98    | 1.00    | 0.97    | 0.98       | 1.79    | ppb   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20 Instrumnet Name : P7  
Client Sample ID : MYCZ38 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:56:34 DataFile Name : 045SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 37719.55 | 38173.18 | 37846.14 | 37912.96   | 0.62    | ppb   |
| Antimony   | 121-1 | 0.70     | 0.71     | 0.73     | 0.71       | 2.26    | ppb   |
| Arsenic    | 75-2  | 75.09    | 75.60    | 75.78    | 75.49      | 0.47    | ppb   |
| Barium     | 135-1 | 541.43   | 539.81   | 532.40   | 537.88     | 0.90    | ppb   |
| Barium     | 137-1 | 538.31   | 545.35   | 542.67   | 542.11     | 0.66    | ppb   |
| Beryllium  | 9-1   | 1.53     | 1.70     | 1.72     | 1.65       | 6.26    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 3.45     | 3.23     | 3.08     | 3.25       | 5.67    | ppb   |
| Cadmium    | 106-1 | 5.11     | 5.48     | 5.01     | 5.20       | 4.79    | ppb   |
| Cadmium    | 111-1 | 2.51     | 2.52     | 2.52     | 2.52       | 0.31    | ppb   |
| Calcium    | 43-1  | 24738.23 | 25588.47 | 25627.88 | 25318.19   | 1.99    | ppb   |
| Calcium    | 44-1  | 24260.92 | 24487.36 | 24758.12 | 24502.13   | 1.02    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 63.62    | 64.22    | 63.23    | 63.69      | 0.79    | ppb   |
| Cobalt     | 59-2  | 34.41    | 34.65    | 34.38    | 34.48      | 0.43    | ppb   |
| Copper     | 63-2  | 232.59   | 233.25   | 236.03   | 233.96     | 0.78    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 79926.33 | 80141.22 | 79791.47 | 79953.01   | 0.22    | ppb   |
| Iron       | 57-2  | 78880.82 | 79099.54 | 78338.68 | 78773.01   | 0.50    | ppb   |
| Iron       | 54-2  | 79950.39 | 80101.47 | 79683.15 | 79911.67   | 0.27    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20 Instrumnet Name : P7  
Client Sample ID : MYCZ38 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:56:34 DataFile Name : 045SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 224.81   | 228.31   | 229.47   | 227.53     | 1.07    | ppb   |
| Lead       | 207-1 | 227.57   | 233.80   | 231.40   | 230.93     | 1.36    | ppb   |
| Lead       | 208-1 | 225.21   | 229.93   | 229.80   | 228.31     | 1.18    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 18099.18 | 18191.76 | 17916.96 | 18069.30   | 0.77    | ppb   |
| Manganese  | 55-2  | 1851.77  | 1878.87  | 1852.32  | 1860.99    | 0.83    | ppb   |
| Molybdenum | 94-1  | 22.28    | 22.60    | 22.49    | 22.46      | 0.74    | ppb   |
| Molybdenum | 95-1  | 0.69     | 0.74     | 0.72     | 0.72       | 3.92    | ppb   |
| Molybdenum | 96-1  | 3.59     | 3.53     | 3.53     | 3.55       | 0.97    | ppb   |
| Molybdenum | 97-1  | 0.72     | 0.69     | 0.70     | 0.70       | 2.31    | ppb   |
| Molybdenum | 98-1  | 0.69     | 0.70     | 0.70     | 0.70       | 1.14    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 75.91    | 76.03    | 75.03    | 75.66      | 0.72    | ppb   |
| Phosphorus | 31-2  | 2970.03  | 2975.06  | 2972.70  | 2972.60    | 0.08    | ppb   |
| Potassium  | 39-2  | 12218.44 | 12399.41 | 12215.97 | 12277.94   | 0.86    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 106        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 1.28     | 1.54     | 0.99     | 1.27       | 21.78   | ppb   |
| Selenium   | 77-2  | 14.97    | 13.24    | 14.62    | 14.28      | 6.39    | ppb   |
| Selenium   | 78-2  | 2.79     | 2.78     | 4.32     | 3.30       | 27.00   | ppb   |
| Silicon    | 28-1  | 7546.45  | 7672.42  | 7695.69  | 7638.19    | 1.05    | ppb   |
| Silver     | 107-1 | 0.79     | 0.80     | 0.78     | 0.79       | 1.27    | ppb   |
| Silver     | 109-1 | 0.75     | 0.78     | 0.78     | 0.77       | 2.02    | ppb   |
| Sodium     | 23-2  | 172.69   | 171.80   | 173.59   | 172.69     | 0.52    | ppb   |
| Strontium  | 86-1  | 3102.27  | 3104.77  | 3131.87  | 3112.97    | 0.53    | ppb   |
| Strontium  | 88-1  | 3151.65  | 3160.33  | 3200.77  | 3170.92    | 0.83    | ppb   |
| Sulfur     | 34-1  | 428.41   | 326.05   | 257.58   | 337.35     | 25.49   | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.36     | 0.36     | 0.37     | 0.36       | 2.56    | ppb   |
| Thallium   | 205-1 | 0.36     | 0.37     | 0.38     | 0.37       | 2.81    | ppb   |
| Tin        | 118-1 | 14.00    | 14.12    | 14.18    | 14.10      | 0.67    | ppb   |
| Titanium   | 47-1  | 453.51   | 465.93   | 467.35   | 462.26     | 1.65    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20 Instrumnet Name : P7  
Client Sample ID : MYCZ38 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:56:34 DataFile Name : 045SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.89    | 0.89    | 0.90    | 0.89       | 1.00    | ppb   |
| Vanadium  | 51-2  | 118.80  | 118.83  | 117.57  | 118.40     | 0.61    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 626.86  | 627.82  | 628.53  | 627.74     | 0.13    | ppb   |
| Zirconium | 90-1  | 12.03   | 12.21   | 12.25   | 12.16      | 0.95    | ppb   |
| Zirconium | 91-1  | 12.17   | 12.51   | 12.28   | 12.32      | 1.39    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5172-21Instrumnet Name :P7

Client Sample ID :MYCZ38DDilution Factor :1

Date & Time Acquired :2024-12-18 15:59:34DataFile Name :046SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 37981.23 | 37796.86 | 37754.07 | 37844.05   | 0.32    | ppb   |
| Antimony   | 121-1 | 0.67     | 0.66     | 0.66     | 0.67       | 0.97    | ppb   |
| Arsenic    | 75-2  | 75.24    | 75.03    | 75.72    | 75.33      | 0.47    | ppb   |
| Barium     | 135-1 | 510.85   | 521.63   | 522.84   | 518.44     | 1.27    | ppb   |
| Barium     | 137-1 | 512.81   | 523.05   | 519.72   | 518.52     | 1.01    | ppb   |
| Beryllium  | 9-1   | 1.66     | 1.67     | 1.82     | 1.72       | 5.19    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 3.18     | 3.31     | 3.15     | 3.21       | 2.70    | ppb   |
| Cadmium    | 106-1 | 4.44     | 4.54     | 4.34     | 4.44       | 2.22    | ppb   |
| Cadmium    | 111-1 | 2.35     | 2.49     | 2.48     | 2.44       | 3.16    | ppb   |
| Calcium    | 43-1  | 25146.28 | 25384.47 | 25253.27 | 25261.34   | 0.47    | ppb   |
| Calcium    | 44-1  | 23984.09 | 24258.98 | 24405.50 | 24216.19   | 0.88    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 60.91    | 61.08    | 61.13    | 61.04      | 0.18    | ppb   |
| Cobalt     | 59-2  | 35.00    | 34.87    | 34.69    | 34.85      | 0.44    | ppb   |
| Copper     | 63-2  | 198.81   | 199.12   | 197.61   | 198.51     | 0.40    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 108        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 99         |         | %     |
| Iron       | 56-2  | 79006.47 | 79234.96 | 78641.91 | 78961.11   | 0.38    | ppb   |
| Iron       | 57-2  | 77889.90 | 78898.26 | 77723.53 | 78170.56   | 0.81    | ppb   |
| Iron       | 54-2  | 79525.08 | 78955.12 | 78879.06 | 79119.76   | 0.45    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-21 Instrumnet Name : P7  
Client Sample ID : MYCZ38D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:59:34 DataFile Name : 046SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 194.80   | 197.19   | 199.41   | 197.14     | 1.17    | ppb   |
| Lead       | 207-1 | 199.32   | 202.43   | 201.79   | 201.18     | 0.82    | ppb   |
| Lead       | 208-1 | 197.77   | 198.48   | 200.09   | 198.78     | 0.60    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 18230.11 | 18122.62 | 18166.21 | 18172.98   | 0.30    | ppb   |
| Manganese  | 55-2  | 1804.62  | 1817.32  | 1802.79  | 1808.24    | 0.44    | ppb   |
| Molybdenum | 94-1  | 23.74    | 24.36    | 24.31    | 24.14      | 1.42    | ppb   |
| Molybdenum | 95-1  | 0.74     | 0.75     | 0.75     | 0.75       | 0.80    | ppb   |
| Molybdenum | 96-1  | 3.59     | 3.65     | 3.78     | 3.67       | 2.67    | ppb   |
| Molybdenum | 97-1  | 0.72     | 0.68     | 0.79     | 0.73       | 7.08    | ppb   |
| Molybdenum | 98-1  | 0.73     | 0.74     | 0.73     | 0.73       | 1.31    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 63.11    | 63.87    | 63.82    | 63.60      | 0.67    | ppb   |
| Phosphorus | 31-2  | 3039.63  | 2956.60  | 2977.10  | 2991.11    | 1.45    | ppb   |
| Potassium  | 39-2  | 12121.37 | 12224.22 | 12047.22 | 12130.94   | 0.73    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 1.34     | 1.22     | 1.19     | 1.25       | 6.30    | ppb   |
| Selenium   | 77-2  | 15.66    | 14.89    | 14.50    | 15.02      | 3.94    | ppb   |
| Selenium   | 78-2  | 3.95     | 2.46     | 3.43     | 3.28       | 23.07   | ppb   |
| Silicon    | 28-1  | 7385.93  | 7458.85  | 7482.19  | 7442.33    | 0.67    | ppb   |
| Silver     | 107-1 | 0.76     | 0.79     | 0.79     | 0.78       | 2.44    | ppb   |
| Silver     | 109-1 | 0.77     | 0.76     | 0.77     | 0.77       | 0.82    | ppb   |
| Sodium     | 23-2  | 174.48   | 171.33   | 172.84   | 172.88     | 0.91    | ppb   |
| Strontium  | 86-1  | 2976.90  | 3049.06  | 3043.15  | 3023.03    | 1.33    | ppb   |
| Strontium  | 88-1  | 3047.41  | 3072.25  | 3105.89  | 3075.18    | 0.95    | ppb   |
| Sulfur     | 34-1  | -184.52  | -92.89   | -113.25  | -130.22    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.40     | 0.38     | 0.38     | 0.39       | 3.90    | ppb   |
| Thallium   | 205-1 | 0.38     | 0.36     | 0.36     | 0.36       | 3.51    | ppb   |
| Tin        | 118-1 | 9.05     | 9.10     | 9.14     | 9.09       | 0.51    | ppb   |
| Titanium   | 47-1  | 445.67   | 441.88   | 443.51   | 443.69     | 0.43    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-21

Instrumnet Name :

P7

Client Sample ID :

MYCZ38D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:59:34

DataFile Name :

046SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.93    | 0.91    | 0.91    | 0.92       | 0.88    | ppb   |
| Vanadium  | 51-2  | 117.15  | 117.25  | 116.14  | 116.85     | 0.52    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 568.27  | 573.00  | 572.31  | 571.19     | 0.45    | ppb   |
| Zirconium | 90-1  | 12.83   | 13.11   | 13.07   | 13.00      | 1.17    | ppb   |
| Zirconium | 91-1  | 13.10   | 13.08   | 13.29   | 13.16      | 0.90    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZ38L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 16:02:37

DataFile Name :

047SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8089.42  | 7869.42  | 7885.60  | 7948.14    | 1.54    | ppb   |
| Antimony   | 121-1 | 0.14     | 0.15     | 0.15     | 0.15       | 3.44    | ppb   |
| Arsenic    | 75-2  | 17.07    | 16.67    | 16.53    | 16.76      | 1.66    | ppb   |
| Barium     | 135-1 | 104.92   | 105.75   | 107.21   | 105.96     | 1.09    | ppb   |
| Barium     | 137-1 | 105.83   | 106.19   | 108.15   | 106.72     | 1.17    | ppb   |
| Beryllium  | 9-1   | 0.39     | 0.36     | 0.34     | 0.36       | 6.62    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.75     | 0.78     | 0.76     | 0.76       | 2.13    | ppb   |
| Cadmium    | 106-1 | 0.53     | -0.83    | -0.30    | -0.20      |         | ppb   |
| Cadmium    | 111-1 | 0.43     | 0.41     | 0.40     | 0.41       | 4.44    | ppb   |
| Calcium    | 43-1  | 5257.29  | 5386.60  | 5346.68  | 5330.19    | 1.24    | ppb   |
| Calcium    | 44-1  | 5111.23  | 5079.50  | 5121.60  | 5104.11    | 0.43    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 13.47    | 13.34    | 13.54    | 13.45      | 0.76    | ppb   |
| Cobalt     | 59-2  | 7.25     | 7.32     | 7.32     | 7.30       | 0.51    | ppb   |
| Copper     | 63-2  | 48.99    | 48.83    | 48.27    | 48.70      | 0.78    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 102        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 16773.25 | 16774.40 | 16918.24 | 16821.96   | 0.50    | ppb   |
| Iron       | 57-2  | 16768.22 | 16681.87 | 16480.39 | 16643.49   | 0.89    | ppb   |
| Iron       | 54-2  | 16754.54 | 16564.82 | 16797.46 | 16705.60   | 0.74    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZ38L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 16:02:37 DataFile Name : 047SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 44.51    | 44.60    | 44.38    | 44.50      | 0.24    | ppb   |
| Lead       | 207-1 | 44.51    | 44.79    | 43.90    | 44.40      | 1.02    | ppb   |
| Lead       | 208-1 | 44.15    | 44.22    | 43.90    | 44.09      | 0.39    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 3809.37  | 3822.74  | 3802.59  | 3811.57    | 0.27    | ppb   |
| Manganese  | 55-2  | 396.07   | 391.26   | 394.68   | 394.01     | 0.63    | ppb   |
| Molybdenum | 94-1  | 4.75     | 4.89     | 4.84     | 4.83       | 1.46    | ppb   |
| Molybdenum | 95-1  | 0.16     | 0.16     | 0.15     | 0.16       | 3.01    | ppb   |
| Molybdenum | 96-1  | 0.76     | 0.76     | 0.76     | 0.76       | 0.25    | ppb   |
| Molybdenum | 97-1  | 0.14     | 0.17     | 0.16     | 0.16       | 9.56    | ppb   |
| Molybdenum | 98-1  | 0.16     | 0.15     | 0.16     | 0.15       | 3.94    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 16.09    | 16.02    | 16.12    | 16.08      | 0.33    | ppb   |
| Phosphorus | 31-2  | 610.85   | 592.94   | 594.61   | 599.46     | 1.65    | ppb   |
| Potassium  | 39-2  | 2584.59  | 2560.47  | 2567.33  | 2570.80    | 0.48    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 96         |         | %     |
| Selenium   | 82-1  | 0.02     | -0.11    | -0.34    | -0.14      |         | ppb   |
| Selenium   | 77-2  | 3.83     | 4.62     | 3.53     | 3.99       | 14.04   | ppb   |
| Selenium   | 78-2  | 0.14     | 0.19     | 0.75     | 0.36       | 93.60   | ppb   |
| Silicon    | 28-1  | 1556.51  | 1587.72  | 1594.59  | 1579.61    | 1.29    | ppb   |
| Silver     | 107-1 | 0.16     | 0.16     | 0.16     | 0.16       | 0.63    | ppb   |
| Silver     | 109-1 | 0.15     | 0.15     | 0.15     | 0.15       | 1.58    | ppb   |
| Sodium     | 23-2  | 50.62    | 49.52    | 49.64    | 49.93      | 1.20    | ppb   |
| Strontium  | 86-1  | 680.08   | 686.37   | 677.43   | 681.29     | 0.67    | ppb   |
| Strontium  | 88-1  | 674.87   | 680.13   | 676.14   | 677.04     | 0.41    | ppb   |
| Sulfur     | 34-1  | -1239.96 | -1183.89 | -1184.35 | -1202.73   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.11     | 0.10     | 0.10     | 0.10       | 2.00    | ppb   |
| Thallium   | 205-1 | 0.11     | 0.11     | 0.10     | 0.11       | 5.18    | ppb   |
| Tin        | 118-1 | 2.89     | 2.85     | 2.99     | 2.91       | 2.37    | ppb   |
| Titanium   | 47-1  | 95.66    | 96.57    | 95.00    | 95.75      | 0.82    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZ38L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 16:02:37

DataFile Name :

047SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.18    | 0.18    | 0.18    | 0.18       | 1.12    | ppb   |
| Vanadium  | 51-2  | 24.83   | 24.69   | 24.91   | 24.81      | 0.44    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 133.59  | 133.06  | 133.66  | 133.44     | 0.24    | ppb   |
| Zirconium | 90-1  | 2.60    | 2.67    | 2.61    | 2.63       | 1.40    | ppb   |
| Zirconium | 91-1  | 2.65    | 2.67    | 2.63    | 2.65       | 0.82    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-22

Instrumnet Name :

P7

Client Sample ID :

MYCZ38S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:05:44

DataFile Name :

048SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 38102.06 | 38461.24 | 37956.33 | 38173.21   | 0.68    | ppb   |
| Antimony   | 121-1 | 73.44    | 73.19    | 75.12    | 73.92      | 1.42    | ppb   |
| Arsenic    | 75-2  | 99.64    | 100.54   | 102.23   | 100.81     | 1.30    | ppb   |
| Barium     | 135-1 | 1943.05  | 1934.69  | 1992.04  | 1956.59    | 1.58    | ppb   |
| Barium     | 137-1 | 1955.01  | 1934.93  | 1993.95  | 1961.30    | 1.53    | ppb   |
| Beryllium  | 9-1   | 36.86    | 35.85    | 37.82    | 36.85      | 2.67    | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 37.05    | 36.50    | 37.51    | 37.02      | 1.36    | ppb   |
| Cadmium    | 106-1 | 37.41    | 36.83    | 39.02    | 37.75      | 3.00    | ppb   |
| Cadmium    | 111-1 | 40.47    | 40.11    | 41.41    | 40.66      | 1.65    | ppb   |
| Calcium    | 43-1  | 24794.27 | 24496.08 | 24902.50 | 24730.95   | 0.85    | ppb   |
| Calcium    | 44-1  | 23997.13 | 23661.34 | 24108.77 | 23922.42   | 0.97    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 204.01   | 203.42   | 203.19   | 203.54     | 0.21    | ppb   |
| Cobalt     | 59-2  | 386.65   | 388.03   | 382.34   | 385.67     | 0.77    | ppb   |
| Copper     | 63-2  | 391.77   | 391.78   | 384.41   | 389.32     | 1.09    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 79346.47 | 78861.27 | 78761.54 | 78989.76   | 0.40    | ppb   |
| Iron       | 57-2  | 77035.93 | 78294.94 | 76417.66 | 77249.51   | 1.24    | ppb   |
| Iron       | 54-2  | 79595.38 | 78774.23 | 78336.30 | 78901.97   | 0.81    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-22 Instrumnet Name : P7  
Client Sample ID : MYCZ38S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:05:44 DataFile Name : 048SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 227.61   | 234.46   | 229.85   | 230.64     | 1.52    | ppb   |
| Lead       | 207-1 | 237.41   | 232.05   | 236.58   | 235.35     | 1.23    | ppb   |
| Lead       | 208-1 | 234.33   | 230.42   | 234.39   | 233.05     | 0.98    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 17661.89 | 17795.91 | 17347.59 | 17601.80   | 1.31    | ppb   |
| Manganese  | 55-2  | 2171.20  | 2164.59  | 2167.70  | 2167.83    | 0.15    | ppb   |
| Molybdenum | 94-1  | 22.14    | 22.26    | 22.25    | 22.22      | 0.31    | ppb   |
| Molybdenum | 95-1  | 0.72     | 0.71     | 0.71     | 0.71       | 1.15    | ppb   |
| Molybdenum | 96-1  | 3.49     | 3.47     | 3.56     | 3.51       | 1.26    | ppb   |
| Molybdenum | 97-1  | 0.71     | 0.75     | 0.70     | 0.72       | 3.49    | ppb   |
| Molybdenum | 98-1  | 0.69     | 0.72     | 0.71     | 0.71       | 1.55    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 418.23   | 423.26   | 418.75   | 420.08     | 0.66    | ppb   |
| Phosphorus | 31-2  | 2861.54  | 2957.65  | 2877.58  | 2898.92    | 1.78    | ppb   |
| Potassium  | 39-2  | 12069.52 | 12081.24 | 12109.39 | 12086.72   | 0.17    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 103        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 68.74    | 68.15    | 69.93    | 68.94      | 1.31    | ppb   |
| Selenium   | 77-2  | 81.13    | 80.82    | 86.56    | 82.84      | 3.90    | ppb   |
| Selenium   | 78-2  | 70.58    | 71.03    | 70.66    | 70.75      | 0.34    | ppb   |
| Silicon    | 28-1  | 7328.87  | 7349.51  | 7435.56  | 7371.31    | 0.77    | ppb   |
| Silver     | 107-1 | 34.80    | 34.72    | 35.90    | 35.14      | 1.88    | ppb   |
| Silver     | 109-1 | 34.15    | 34.59    | 35.42    | 34.72      | 1.86    | ppb   |
| Sodium     | 23-2  | 166.99   | 168.78   | 167.08   | 167.61     | 0.60    | ppb   |
| Strontium  | 86-1  | 3032.10  | 3028.11  | 3068.38  | 3042.86    | 0.73    | ppb   |
| Strontium  | 88-1  | 3064.48  | 3080.24  | 3097.15  | 3080.62    | 0.53    | ppb   |
| Sulfur     | 34-1  | -258.51  | -310.72  | -280.82  | -283.35    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 35.90    | 35.35    | 35.77    | 35.67      | 0.80    | ppb   |
| Thallium   | 205-1 | 35.71    | 35.08    | 35.79    | 35.53      | 1.09    | ppb   |
| Tin        | 118-1 | 12.76    | 12.52    | 12.83    | 12.70      | 1.31    | ppb   |
| Titanium   | 47-1  | 447.12   | 442.89   | 451.13   | 447.05     | 0.92    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-22

Instrumnet Name :

P7

Client Sample ID :

MYCZ38S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:05:44

DataFile Name :

048SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.88    | 0.87    | 0.88    | 0.88       | 0.51    | ppb   |
| Vanadium  | 51-2  | 473.19  | 471.52  | 466.48  | 470.39     | 0.74    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 951.76  | 958.16  | 945.92  | 951.95     | 0.64    | ppb   |
| Zirconium | 90-1  | 12.12   | 11.99   | 12.16   | 12.09      | 0.76    | ppb   |
| Zirconium | 91-1  | 12.06   | 12.17   | 12.53   | 12.25      | 2.00    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZ38SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:08:44

DataFile Name :

049SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 42752.76 | 42465.86 | 42516.80 | 42578.47   | 0.36    | ppb   |
| Antimony   | 121-1 | 309.59   | 312.81   | 313.02   | 311.80     | 0.62    | ppb   |
| Arsenic    | 75-2  | 186.98   | 188.47   | 188.22   | 187.89     | 0.42    | ppb   |
| Barium     | 135-1 | 6640.37  | 6602.92  | 6671.52  | 6638.27    | 0.52    | ppb   |
| Barium     | 137-1 | 6629.48  | 6632.69  | 6693.21  | 6651.79    | 0.54    | ppb   |
| Beryllium  | 9-1   | 152.98   | 151.09   | 152.36   | 152.15     | 0.63    | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 140.88   | 142.39   | 146.48   | 143.25     | 2.02    | ppb   |
| Cadmium    | 106-1 | 142.48   | 140.59   | 143.98   | 142.35     | 1.19    | ppb   |
| Cadmium    | 111-1 | 158.35   | 158.69   | 158.99   | 158.67     | 0.20    | ppb   |
| Calcium    | 43-1  | 23956.76 | 23949.86 | 24224.18 | 24043.60   | 0.65    | ppb   |
| Calcium    | 44-1  | 22874.25 | 23228.58 | 23091.15 | 23064.66   | 0.77    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 672.14   | 663.55   | 671.61   | 669.10     | 0.72    | ppb   |
| Cobalt     | 59-2  | 1561.64  | 1545.32  | 1563.74  | 1556.90    | 0.65    | ppb   |
| Copper     | 63-2  | 906.56   | 886.55   | 894.84   | 895.99     | 1.12    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 99         |         | %     |
| Iron       | 56-2  | 80372.75 | 79867.14 | 80659.42 | 80299.77   | 0.50    | ppb   |
| Iron       | 57-2  | 78810.48 | 78095.85 | 78316.94 | 78407.76   | 0.47    | ppb   |
| Iron       | 54-2  | 80809.19 | 80242.15 | 79704.52 | 80251.95   | 0.69    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20MS Instrumnet Name : P7  
Client Sample ID : MYCZ38SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:08:44 DataFile Name : 049SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 233.65   | 234.74   | 230.22   | 232.87     | 1.01    | ppb   |
| Lead       | 207-1 | 228.29   | 230.44   | 232.14   | 230.29     | 0.84    | ppb   |
| Lead       | 208-1 | 230.27   | 229.68   | 228.97   | 229.64     | 0.28    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 17553.17 | 17557.32 | 17557.91 | 17556.13   | 0.01    | ppb   |
| Manganese  | 55-2  | 3199.80  | 3210.04  | 3218.11  | 3209.31    | 0.29    | ppb   |
| Molybdenum | 94-1  | 23.67    | 24.60    | 24.85    | 24.37      | 2.56    | ppb   |
| Molybdenum | 95-1  | 0.76     | 0.76     | 0.77     | 0.76       | 1.05    | ppb   |
| Molybdenum | 96-1  | 3.75     | 3.76     | 3.82     | 3.78       | 0.94    | ppb   |
| Molybdenum | 97-1  | 0.73     | 0.74     | 0.70     | 0.72       | 3.06    | ppb   |
| Molybdenum | 98-1  | 0.77     | 0.75     | 0.77     | 0.76       | 1.33    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1622.73  | 1618.65  | 1605.26  | 1615.54    | 0.57    | ppb   |
| Phosphorus | 31-2  | 2940.81  | 2933.68  | 2950.38  | 2941.62    | 0.28    | ppb   |
| Potassium  | 39-2  | 11817.09 | 11694.79 | 11664.00 | 11725.29   | 0.69    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 96         |         | %     |
| Selenium   | 82-1  | 318.99   | 328.36   | 328.38   | 325.24     | 1.67    | ppb   |
| Selenium   | 77-2  | 340.00   | 344.11   | 338.08   | 340.73     | 0.90    | ppb   |
| Selenium   | 78-2  | 329.58   | 322.51   | 328.44   | 326.84     | 1.16    | ppb   |
| Silicon    | 28-1  | 6921.54  | 6838.60  | 7127.05  | 6962.40    | 2.13    | ppb   |
| Silver     | 107-1 | 75.88    | 87.51    | 86.36    | 83.25      | 7.70    | ppb   |
| Silver     | 109-1 | 109.07   | 84.77    | 108.06   | 100.63     | 13.66   | ppb   |
| Sodium     | 23-2  | 180.26   | 184.33   | 179.06   | 181.22     | 1.52    | ppb   |
| Strontium  | 86-1  | 2813.80  | 2823.07  | 2862.29  | 2833.05    | 0.91    | ppb   |
| Strontium  | 88-1  | 2852.77  | 2854.27  | 2921.55  | 2876.19    | 1.37    | ppb   |
| Sulfur     | 34-1  | -435.69  | -386.15  | -362.70  | -394.85    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 151.26   | 152.35   | 153.16   | 152.26     | 0.63    | ppb   |
| Thallium   | 205-1 | 152.97   | 155.23   | 151.52   | 153.24     | 1.22    | ppb   |
| Tin        | 118-1 | 4.85     | 4.95     | 4.63     | 4.81       | 3.33    | ppb   |
| Titanium   | 47-1  | 407.69   | 409.76   | 414.12   | 410.52     | 0.80    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZ38SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:08:44

DataFile Name :

049SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.90    | 0.91    | 0.92    | 0.91       | 1.03    | ppb   |
| Vanadium  | 51-2  | 1613.61 | 1593.80 | 1602.69 | 1603.37    | 0.62    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 107        |         | %     |
| Zinc      | 66-2  | 2093.24 | 2056.64 | 2069.01 | 2072.96    | 0.90    | ppb   |
| Zirconium | 90-1  | 13.06   | 13.15   | 13.26   | 13.16      | 0.76    | ppb   |
| Zirconium | 91-1  | 13.15   | 13.45   | 13.43   | 13.35      | 1.24    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5173-20Instrumnet Name :P7

Client Sample ID :MYCZ58Dilution Factor :1

Date & Time Acquired :2024-12-18 16:11:35DataFile Name :050SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 30755.14 | 30780.25 | 30732.74 | 30756.04   | 0.08    | ppb   |
| Antimony   | 121-1 | 0.75     | 0.74     | 0.77     | 0.76       | 2.20    | ppb   |
| Arsenic    | 75-2  | 99.38    | 99.52    | 98.84    | 99.25      | 0.37    | ppb   |
| Barium     | 135-1 | 274.81   | 280.09   | 281.19   | 278.70     | 1.22    | ppb   |
| Barium     | 137-1 | 285.69   | 285.26   | 287.52   | 286.16     | 0.42    | ppb   |
| Beryllium  | 9-1   | 1.05     | 1.13     | 1.17     | 1.12       | 5.60    | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.89     | 2.26     | 2.12     | 2.09       | 8.83    | ppb   |
| Cadmium    | 106-1 | 2.55     | 2.60     | 2.56     | 2.57       | 1.10    | ppb   |
| Cadmium    | 111-1 | 1.49     | 1.57     | 1.50     | 1.52       | 3.07    | ppb   |
| Calcium    | 43-1  | 11607.04 | 11604.36 | 11841.88 | 11684.42   | 1.17    | ppb   |
| Calcium    | 44-1  | 11073.59 | 11112.54 | 11223.97 | 11136.70   | 0.70    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 55.83    | 55.79    | 55.76    | 55.79      | 0.07    | ppb   |
| Cobalt     | 59-2  | 37.95    | 37.86    | 37.69    | 37.83      | 0.35    | ppb   |
| Copper     | 63-2  | 109.99   | 110.21   | 109.55   | 109.92     | 0.31    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 87911.40 | 87713.57 | 86318.23 | 87314.40   | 0.99    | ppb   |
| Iron       | 57-2  | 85565.24 | 86190.61 | 86234.64 | 85996.83   | 0.44    | ppb   |
| Iron       | 54-2  | 87016.95 | 87835.08 | 86512.44 | 87121.49   | 0.77    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20 Instrumnet Name : P7  
Client Sample ID : MYCZ58 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:11:35 DataFile Name : 050SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 139.25   | 143.13   | 145.31   | 142.56     | 2.15    | ppb   |
| Lead       | 207-1 | 136.35   | 140.13   | 141.89   | 139.46     | 2.03    | ppb   |
| Lead       | 208-1 | 141.37   | 143.68   | 145.91   | 143.66     | 1.58    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 14437.39 | 14331.48 | 14409.28 | 14392.72   | 0.38    | ppb   |
| Manganese  | 55-2  | 1382.14  | 1389.15  | 1375.06  | 1382.11    | 0.51    | ppb   |
| Molybdenum | 94-1  | 15.92    | 15.97    | 15.82    | 15.91      | 0.48    | ppb   |
| Molybdenum | 95-1  | 1.16     | 1.19     | 1.15     | 1.17       | 1.75    | ppb   |
| Molybdenum | 96-1  | 3.31     | 3.37     | 3.28     | 3.32       | 1.29    | ppb   |
| Molybdenum | 97-1  | 1.15     | 1.15     | 1.13     | 1.14       | 1.04    | ppb   |
| Molybdenum | 98-1  | 1.16     | 1.16     | 1.14     | 1.15       | 1.07    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 43.85    | 44.05    | 43.31    | 43.74      | 0.89    | ppb   |
| Phosphorus | 31-2  | 2881.19  | 2905.52  | 2876.13  | 2887.61    | 0.54    | ppb   |
| Potassium  | 39-2  | 10060.87 | 10136.67 | 10078.85 | 10092.13   | 0.39    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 0.64     | 1.05     | 1.36     | 1.02       | 35.22   | ppb   |
| Selenium   | 77-2  | 13.46    | 11.03    | 11.45    | 11.98      | 10.85   | ppb   |
| Selenium   | 78-2  | 1.99     | 2.23     | 2.15     | 2.12       | 5.66    | ppb   |
| Silicon    | 28-1  | 4592.46  | 4444.10  | 4579.15  | 4538.57    | 1.81    | ppb   |
| Silver     | 107-1 | 0.57     | 0.58     | 0.62     | 0.59       | 4.65    | ppb   |
| Silver     | 109-1 | 0.60     | 0.59     | 0.60     | 0.60       | 1.48    | ppb   |
| Sodium     | 23-2  | 268.62   | 269.57   | 268.58   | 268.92     | 0.21    | ppb   |
| Strontium  | 86-1  | 1442.32  | 1442.52  | 1439.08  | 1441.31    | 0.13    | ppb   |
| Strontium  | 88-1  | 1478.52  | 1456.99  | 1475.89  | 1470.47    | 0.80    | ppb   |
| Sulfur     | 34-1  | -721.19  | -733.54  | -657.37  | -704.03    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.30     | 0.31     | 0.30     | 0.30       | 1.71    | ppb   |
| Thallium   | 205-1 | 0.30     | 0.29     | 0.29     | 0.30       | 2.11    | ppb   |
| Tin        | 118-1 | 0.81     | 0.83     | 0.80     | 0.81       | 2.03    | ppb   |
| Titanium   | 47-1  | 918.22   | 934.73   | 935.04   | 929.33     | 1.04    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20 Instrumnet Name : P7  
Client Sample ID : MYCZ58 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:11:35 DataFile Name : 050SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.97    | 0.99    | 1.00    | 0.99       | 1.55    | ppb   |
| Vanadium  | 51-2  | 135.73  | 136.71  | 135.44  | 135.96     | 0.49    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 107        |         | %     |
| Zinc      | 66-2  | 403.26  | 404.66  | 401.44  | 403.12     | 0.40    | ppb   |
| Zirconium | 90-1  | 8.33    | 8.36    | 8.35    | 8.35       | 0.16    | ppb   |
| Zirconium | 91-1  | 8.44    | 8.26    | 8.34    | 8.35       | 1.06    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-21 Instrumnet Name : P7  
Client Sample ID : MYCZ58D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:14:41 DataFile Name : 051SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 31530.01 | 32079.88 | 31853.66 | 31821.19   | 0.87    | ppb   |
| Antimony   | 121-1 | 0.67     | 0.68     | 0.69     | 0.68       | 1.31    | ppb   |
| Arsenic    | 75-2  | 96.64    | 95.89    | 98.64    | 97.06      | 1.47    | ppb   |
| Barium     | 135-1 | 277.09   | 283.17   | 286.04   | 282.10     | 1.62    | ppb   |
| Barium     | 137-1 | 290.95   | 291.64   | 299.09   | 293.89     | 1.53    | ppb   |
| Beryllium  | 9-1   | 1.07     | 1.19     | 1.25     | 1.17       | 7.94    | ppb   |
| Bismuth    | 209-1 |          |          |          | 110        |         | %     |
| Bismuth    | 209-2 |          |          |          | 109        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.51     | 2.01     | 2.35     | 2.29       | 11.24   | ppb   |
| Cadmium    | 106-1 | 1.93     | 2.26     | 2.02     | 2.07       | 8.19    | ppb   |
| Cadmium    | 111-1 | 1.42     | 1.56     | 1.49     | 1.49       | 4.71    | ppb   |
| Calcium    | 43-1  | 11503.60 | 12066.61 | 11858.68 | 11809.63   | 2.41    | ppb   |
| Calcium    | 44-1  | 11193.85 | 11709.90 | 11543.76 | 11482.50   | 2.29    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 58.12    | 58.73    | 58.62    | 58.49      | 0.55    | ppb   |
| Cobalt     | 59-2  | 37.41    | 37.97    | 37.40    | 37.59      | 0.86    | ppb   |
| Copper     | 63-2  | 112.45   | 114.08   | 113.60   | 113.38     | 0.74    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 110        |         | %     |
| Indium     | 115-1 |          |          |          | 105        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 88839.72 | 88283.76 | 89813.01 | 88978.83   | 0.87    | ppb   |
| Iron       | 57-2  | 87275.73 | 87807.59 | 88151.37 | 87744.90   | 0.50    | ppb   |
| Iron       | 54-2  | 89046.98 | 89707.43 | 89888.28 | 89547.56   | 0.49    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-21 Instrumnet Name : P7  
Client Sample ID : MYCZ58D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:14:41 DataFile Name : 051SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 136.17   | 141.89   | 141.95   | 140.00     | 2.37    | ppb   |
| Lead       | 207-1 | 133.60   | 139.95   | 138.79   | 137.45     | 2.46    | ppb   |
| Lead       | 208-1 | 138.32   | 142.64   | 142.52   | 141.16     | 1.74    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 14755.59 | 14953.08 | 14904.86 | 14871.18   | 0.69    | ppb   |
| Manganese  | 55-2  | 1406.81  | 1414.24  | 1413.25  | 1411.43    | 0.29    | ppb   |
| Molybdenum | 94-1  | 16.03    | 16.37    | 16.40    | 16.27      | 1.27    | ppb   |
| Molybdenum | 95-1  | 1.11     | 1.18     | 1.13     | 1.14       | 2.80    | ppb   |
| Molybdenum | 96-1  | 3.35     | 3.39     | 3.39     | 3.38       | 0.68    | ppb   |
| Molybdenum | 97-1  | 1.08     | 1.18     | 1.20     | 1.15       | 5.75    | ppb   |
| Molybdenum | 98-1  | 1.11     | 1.15     | 1.10     | 1.12       | 2.71    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 43.00    | 43.58    | 43.83    | 43.47      | 0.98    | ppb   |
| Phosphorus | 31-2  | 2939.41  | 2950.30  | 2901.52  | 2930.41    | 0.87    | ppb   |
| Potassium  | 39-2  | 10353.39 | 10441.64 | 10288.13 | 10361.06   | 0.74    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 103        |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | 0.99     | 1.11     | 1.01     | 1.04       | 5.95    | ppb   |
| Selenium   | 77-2  | 10.85    | 12.06    | 11.84    | 11.58      | 5.54    | ppb   |
| Selenium   | 78-2  | 1.97     | 2.87     | 3.02     | 2.62       | 21.70   | ppb   |
| Silicon    | 28-1  | 4422.44  | 4584.51  | 4529.44  | 4512.13    | 1.83    | ppb   |
| Silver     | 107-1 | 0.52     | 0.51     | 0.52     | 0.52       | 1.12    | ppb   |
| Silver     | 109-1 | 0.52     | 0.53     | 0.52     | 0.53       | 0.44    | ppb   |
| Sodium     | 23-2  | 276.40   | 274.55   | 275.58   | 275.51     | 0.34    | ppb   |
| Strontium  | 86-1  | 1441.51  | 1465.96  | 1500.65  | 1469.37    | 2.02    | ppb   |
| Strontium  | 88-1  | 1473.16  | 1495.48  | 1516.34  | 1494.99    | 1.44    | ppb   |
| Sulfur     | 34-1  | -826.06  | -668.43  | -731.61  | -742.03    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.28     | 0.30     | 0.29     | 0.29       | 3.10    | ppb   |
| Thallium   | 205-1 | 0.27     | 0.29     | 0.29     | 0.29       | 4.31    | ppb   |
| Tin        | 118-1 | 1.22     | 1.28     | 1.29     | 1.26       | 2.98    | ppb   |
| Titanium   | 47-1  | 943.11   | 989.99   | 977.80   | 970.30     | 2.51    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-21

Instrumnet Name :

P7

Client Sample ID :

MYCZ58D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:14:41

DataFile Name :

051SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.98    | 1.01    | 0.99    | 0.99       | 1.37    | ppb   |
| Vanadium  | 51-2  | 138.64  | 140.70  | 140.22  | 139.85     | 0.77    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 403.97  | 410.15  | 410.06  | 408.06     | 0.87    | ppb   |
| Zirconium | 90-1  | 8.30    | 8.60    | 8.55    | 8.49       | 1.90    | ppb   |
| Zirconium | 91-1  | 8.39    | 8.69    | 8.91    | 8.66       | 3.00    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZ58L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 16:17:45 DataFile Name : 052SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 6550.79  | 6400.94  | 6482.71  | 6478.14    | 1.16    | ppb   |
| Antimony   | 121-1 | 0.15     | 0.16     | 0.15     | 0.16       | 1.66    | ppb   |
| Arsenic    | 75-2  | 21.76    | 21.43    | 21.03    | 21.41      | 1.69    | ppb   |
| Barium     | 135-1 | 55.33    | 56.39    | 57.40    | 56.37      | 1.84    | ppb   |
| Barium     | 137-1 | 55.12    | 57.11    | 57.72    | 56.65      | 2.40    | ppb   |
| Beryllium  | 9-1   | 0.24     | 0.23     | 0.27     | 0.25       | 7.26    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.42     | 0.52     | 0.34     | 0.43       | 20.35   | ppb   |
| Cadmium    | 106-1 | 0.27     | -1.12    | -0.17    | -0.34      |         | ppb   |
| Cadmium    | 111-1 | 0.29     | 0.19     | 0.29     | 0.26       | 22.20   | ppb   |
| Calcium    | 43-1  | 2268.25  | 2429.94  | 2469.53  | 2389.24    | 4.46    | ppb   |
| Calcium    | 44-1  | 2218.36  | 2338.08  | 2357.45  | 2304.63    | 3.27    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 11.78    | 11.70    | 11.73    | 11.74      | 0.32    | ppb   |
| Cobalt     | 59-2  | 7.97     | 8.01     | 7.94     | 7.97       | 0.45    | ppb   |
| Copper     | 63-2  | 23.51    | 23.16    | 23.16    | 23.28      | 0.87    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 108        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 18194.27 | 18253.95 | 18413.91 | 18287.38   | 0.62    | ppb   |
| Iron       | 57-2  | 17856.88 | 17656.45 | 18247.20 | 17920.18   | 1.68    | ppb   |
| Iron       | 54-2  | 18388.08 | 18389.59 | 18445.37 | 18407.68   | 0.18    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZ58L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 16:17:45 DataFile Name : 052SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 27.93    | 29.03    | 28.84    | 28.60      | 2.05    | ppb   |
| Lead       | 207-1 | 26.92    | 28.40    | 27.95    | 27.76      | 2.72    | ppb   |
| Lead       | 208-1 | 27.11    | 28.40    | 28.14    | 27.88      | 2.44    | ppb   |
| Lithium    | 6-1   |          |          |          | 106        |         | %     |
| Magnesium  | 24-2  | 3016.48  | 3076.05  | 3013.07  | 3035.20    | 1.17    | ppb   |
| Manganese  | 55-2  | 286.39   | 285.28   | 292.39   | 288.02     | 1.33    | ppb   |
| Molybdenum | 94-1  | 3.23     | 3.34     | 3.44     | 3.34       | 3.05    | ppb   |
| Molybdenum | 95-1  | 0.23     | 0.25     | 0.25     | 0.24       | 3.53    | ppb   |
| Molybdenum | 96-1  | 0.64     | 0.70     | 0.70     | 0.68       | 5.53    | ppb   |
| Molybdenum | 97-1  | 0.24     | 0.24     | 0.23     | 0.24       | 2.75    | ppb   |
| Molybdenum | 98-1  | 0.21     | 0.23     | 0.26     | 0.23       | 8.58    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 9.26     | 9.25     | 9.36     | 9.29       | 0.65    | ppb   |
| Phosphorus | 31-2  | 594.56   | 587.77   | 607.24   | 596.52     | 1.66    | ppb   |
| Potassium  | 39-2  | 2110.12  | 2097.21  | 2163.99  | 2123.78    | 1.67    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 95         |         | %     |
| Selenium   | 82-1  | 0.40     | 0.05     | 0.11     | 0.19       | 99.15   | ppb   |
| Selenium   | 77-2  | 1.82     | 3.40     | 1.99     | 2.40       | 36.19   | ppb   |
| Selenium   | 78-2  | 0.12     | 0.93     | -1.01    | 0.01       | 6572.77 | ppb   |
| Silicon    | 28-1  | 866.70   | 938.50   | 944.23   | 916.48     | 4.71    | ppb   |
| Silver     | 107-1 | 0.11     | 0.12     | 0.12     | 0.12       | 1.28    | ppb   |
| Silver     | 109-1 | 0.11     | 0.11     | 0.12     | 0.11       | 3.84    | ppb   |
| Sodium     | 23-2  | 70.51    | 67.76    | 70.28    | 69.52      | 2.19    | ppb   |
| Strontium  | 86-1  | 288.75   | 308.43   | 313.17   | 303.45     | 4.27    | ppb   |
| Strontium  | 88-1  | 290.36   | 308.13   | 310.68   | 303.06     | 3.65    | ppb   |
| Sulfur     | 34-1  | -1374.01 | -1229.11 | -1199.79 | -1267.64   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.10     | 0.11     | 0.09     | 0.10       | 5.79    | ppb   |
| Thallium   | 205-1 | 0.10     | 0.10     | 0.10     | 0.10       | 1.14    | ppb   |
| Tin        | 118-1 | 0.17     | 0.17     | 0.18     | 0.17       | 5.23    | ppb   |
| Titanium   | 47-1  | 176.22   | 188.42   | 189.38   | 184.67     | 3.97    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZ58L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 16:17:45

DataFile Name :

052SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.18    | 0.19    | 0.20    | 0.19       | 4.63    | ppb   |
| Vanadium  | 51-2  | 28.27   | 28.29   | 28.63   | 28.40      | 0.72    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 86.00   | 85.46   | 86.18   | 85.88      | 0.43    | ppb   |
| Zirconium | 90-1  | 1.68    | 1.77    | 1.80    | 1.75       | 3.50    | ppb   |
| Zirconium | 91-1  | 1.68    | 1.80    | 1.82    | 1.77       | 4.49    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-22

Instrumnet Name :

P7

Client Sample ID :

MYCZ58S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:20:55

DataFile Name :

053SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 32615.78 | 32966.33 | 31910.20 | 32497.44   | 1.66    | ppb   |
| Antimony   | 121-1 | 68.57    | 71.79    | 72.98    | 71.11      | 3.20    | ppb   |
| Arsenic    | 75-2  | 126.82   | 128.34   | 123.42   | 126.20     | 1.99    | ppb   |
| Barium     | 135-1 | 1626.87  | 1689.22  | 1707.75  | 1674.61    | 2.53    | ppb   |
| Barium     | 137-1 | 1614.00  | 1704.24  | 1722.82  | 1680.35    | 3.46    | ppb   |
| Beryllium  | 9-1   | 34.09    | 34.95    | 36.28    | 35.11      | 3.14    | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 33.03    | 35.57    | 35.49    | 34.70      | 4.17    | ppb   |
| Cadmium    | 106-1 | 33.48    | 34.84    | 34.94    | 34.42      | 2.36    | ppb   |
| Cadmium    | 111-1 | 37.33    | 38.35    | 39.07    | 38.25      | 2.29    | ppb   |
| Calcium    | 43-1  | 11207.32 | 11791.54 | 11886.53 | 11628.46   | 3.16    | ppb   |
| Calcium    | 44-1  | 10733.76 | 11463.38 | 11440.94 | 11212.70   | 3.70    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 194.58   | 193.77   | 191.87   | 193.41     | 0.72    | ppb   |
| Cobalt     | 59-2  | 384.38   | 383.79   | 377.63   | 381.93     | 0.98    | ppb   |
| Copper     | 63-2  | 273.94   | 275.44   | 272.88   | 274.09     | 0.47    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 88459.11 | 88532.75 | 87625.01 | 88205.62   | 0.57    | ppb   |
| Iron       | 57-2  | 86091.83 | 86980.17 | 86192.84 | 86421.61   | 0.56    | ppb   |
| Iron       | 54-2  | 89519.32 | 88784.00 | 87185.64 | 88496.32   | 1.35    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-22 Instrumnet Name : P7  
Client Sample ID : MYCZ58S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:20:55 DataFile Name : 053SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 153.86   | 165.72   | 163.07   | 160.88     | 3.87    | ppb   |
| Lead       | 207-1 | 144.28   | 153.72   | 153.26   | 150.42     | 3.54    | ppb   |
| Lead       | 208-1 | 150.99   | 159.85   | 158.90   | 156.58     | 3.11    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 14560.67 | 14662.55 | 14308.32 | 14510.51   | 1.26    | ppb   |
| Manganese  | 55-2  | 1725.60  | 1722.86  | 1696.32  | 1714.93    | 0.94    | ppb   |
| Molybdenum | 94-1  | 15.15    | 16.01    | 15.80    | 15.65      | 2.86    | ppb   |
| Molybdenum | 95-1  | 1.13     | 1.13     | 1.16     | 1.14       | 1.51    | ppb   |
| Molybdenum | 96-1  | 3.25     | 3.36     | 3.33     | 3.31       | 1.72    | ppb   |
| Molybdenum | 97-1  | 1.13     | 1.21     | 1.15     | 1.16       | 3.55    | ppb   |
| Molybdenum | 98-1  | 1.08     | 1.16     | 1.19     | 1.14       | 4.97    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 381.44   | 384.20   | 375.59   | 380.41     | 1.16    | ppb   |
| Phosphorus | 31-2  | 2933.14  | 2975.15  | 2869.11  | 2925.80    | 1.83    | ppb   |
| Potassium  | 39-2  | 10266.18 | 10353.78 | 10085.97 | 10235.31   | 1.33    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 102        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 70.67    | 73.07    | 71.66    | 71.80      | 1.68    | ppb   |
| Selenium   | 77-2  | 84.54    | 85.33    | 87.02    | 85.63      | 1.48    | ppb   |
| Selenium   | 78-2  | 74.32    | 75.70    | 72.20    | 74.07      | 2.38    | ppb   |
| Silicon    | 28-1  | 4338.71  | 4585.94  | 4585.43  | 4503.36    | 3.17    | ppb   |
| Silver     | 107-1 | 32.42    | 34.60    | 34.98    | 34.00      | 4.06    | ppb   |
| Silver     | 109-1 | 32.42    | 34.39    | 34.46    | 33.76      | 3.44    | ppb   |
| Sodium     | 23-2  | 270.42   | 271.84   | 266.61   | 269.62     | 1.00    | ppb   |
| Strontium  | 86-1  | 1387.20  | 1462.68  | 1444.03  | 1431.30    | 2.75    | ppb   |
| Strontium  | 88-1  | 1436.18  | 1485.65  | 1475.89  | 1465.91    | 1.79    | ppb   |
| Sulfur     | 34-1  | -878.46  | -707.77  | -711.05  | -765.76    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 32.79    | 34.61    | 34.69    | 34.03      | 3.15    | ppb   |
| Thallium   | 205-1 | 32.73    | 34.47    | 34.63    | 33.95      | 3.11    | ppb   |
| Tin        | 118-1 | 0.80     | 0.86     | 0.88     | 0.85       | 4.95    | ppb   |
| Titanium   | 47-1  | 903.80   | 950.94   | 941.65   | 932.13     | 2.68    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-22

Instrumnet Name :

P7

Client Sample ID :

MYCZ58S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:20:55

DataFile Name :

053SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.93    | 1.00    | 0.98    | 0.97       | 3.45    | ppb   |
| Vanadium  | 51-2  | 489.88  | 484.62  | 477.76  | 484.09     | 1.26    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 107        |         | %     |
| Zinc      | 66-2  | 740.07  | 749.09  | 734.36  | 741.17     | 1.00    | ppb   |
| Zirconium | 90-1  | 7.99    | 8.37    | 8.30    | 8.22       | 2.48    | ppb   |
| Zirconium | 91-1  | 8.09    | 8.43    | 8.34    | 8.29       | 2.10    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5173-20MSInstrumnet Name :P7

Client Sample ID :MYCZ58SREDilution Factor :1

Date & Time Acquired :2024-12-18 16:23:52DataFile Name :054SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 35746.05 | 36249.99 | 35840.29 | 35945.45   | 0.75    | ppb   |
| Antimony   | 121-1 | 318.91   | 317.13   | 318.42   | 318.15     | 0.29    | ppb   |
| Arsenic    | 75-2  | 216.80   | 216.95   | 215.06   | 216.27     | 0.49    | ppb   |
| Barium     | 135-1 | 6384.01  | 6398.00  | 6354.18  | 6378.73    | 0.35    | ppb   |
| Barium     | 137-1 | 6379.08  | 6396.87  | 6368.84  | 6381.60    | 0.22    | ppb   |
| Beryllium  | 9-1   | 147.71   | 148.59   | 148.53   | 148.28     | 0.33    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 145.56   | 145.33   | 146.96   | 145.95     | 0.60    | ppb   |
| Cadmium    | 106-1 | 141.96   | 144.40   | 144.63   | 143.66     | 1.03    | ppb   |
| Cadmium    | 111-1 | 159.25   | 162.33   | 162.85   | 161.48     | 1.21    | ppb   |
| Calcium    | 43-1  | 11265.14 | 11483.91 | 11364.27 | 11371.11   | 0.96    | ppb   |
| Calcium    | 44-1  | 10959.78 | 11045.33 | 10789.58 | 10931.56   | 1.19    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 653.64   | 658.32   | 659.09   | 657.02     | 0.45    | ppb   |
| Cobalt     | 59-2  | 1520.70  | 1549.26  | 1538.01  | 1535.99    | 0.94    | ppb   |
| Copper     | 63-2  | 805.25   | 830.24   | 825.18   | 820.22     | 1.61    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 98         |         | %     |
| Iron       | 56-2  | 88909.38 | 89137.48 | 89835.14 | 89294.00   | 0.54    | ppb   |
| Iron       | 57-2  | 87029.02 | 88083.47 | 88271.77 | 87794.75   | 0.76    | ppb   |
| Iron       | 54-2  | 89311.73 | 89447.99 | 90663.74 | 89807.82   | 0.83    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZ58SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:23:52

DataFile Name :

054SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 208.35   | 208.70   | 211.42   | 209.49     | 0.80    | ppb   |
| Lead       | 207-1 | 199.21   | 202.82   | 204.59   | 202.21     | 1.36    | ppb   |
| Lead       | 208-1 | 201.07   | 204.85   | 205.95   | 203.96     | 1.26    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 14266.78 | 14489.90 | 14278.82 | 14345.16   | 0.87    | ppb   |
| Manganese  | 55-2  | 2818.24  | 2827.64  | 2840.24  | 2828.71    | 0.39    | ppb   |
| Molybdenum | 94-1  | 15.60    | 15.63    | 15.73    | 15.65      | 0.42    | ppb   |
| Molybdenum | 95-1  | 1.18     | 1.18     | 1.16     | 1.17       | 1.25    | ppb   |
| Molybdenum | 96-1  | 3.27     | 3.37     | 3.31     | 3.31       | 1.61    | ppb   |
| Molybdenum | 97-1  | 1.17     | 1.17     | 1.17     | 1.17       | 0.15    | ppb   |
| Molybdenum | 98-1  | 1.16     | 1.19     | 1.17     | 1.17       | 1.15    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1561.65  | 1581.25  | 1581.74  | 1574.88    | 0.73    | ppb   |
| Phosphorus | 31-2  | 2812.14  | 2834.63  | 2814.90  | 2820.56    | 0.43    | ppb   |
| Potassium  | 39-2  | 9796.18  | 9954.69  | 9891.28  | 9880.72    | 0.81    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 96         |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 95         |         | %     |
| Selenium   | 82-1  | 331.56   | 331.59   | 332.51   | 331.89     | 0.16    | ppb   |
| Selenium   | 77-2  | 343.08   | 351.26   | 338.18   | 344.17     | 1.92    | ppb   |
| Selenium   | 78-2  | 340.17   | 330.52   | 326.44   | 332.38     | 2.12    | ppb   |
| Silicon    | 28-1  | 4423.61  | 4488.27  | 4391.13  | 4434.34    | 1.12    | ppb   |
| Silver     | 107-1 | 91.17    | 105.16   | 122.39   | 106.24     | 14.72   | ppb   |
| Silver     | 109-1 | 100.42   | 94.64    | 113.02   | 102.69     | 9.16    | ppb   |
| Sodium     | 23-2  | 262.92   | 268.57   | 264.16   | 265.22     | 1.12    | ppb   |
| Strontium  | 86-1  | 1403.20  | 1421.32  | 1440.38  | 1421.63    | 1.31    | ppb   |
| Strontium  | 88-1  | 1452.62  | 1459.53  | 1467.64  | 1459.93    | 0.51    | ppb   |
| Sulfur     | 34-1  | -830.43  | -779.62  | -814.73  | -808.26    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 153.61   | 153.80   | 152.42   | 153.28     | 0.49    | ppb   |
| Thallium   | 205-1 | 152.86   | 154.68   | 153.92   | 153.82     | 0.59    | ppb   |
| Tin        | 118-1 | 0.88     | 0.87     | 0.97     | 0.90       | 5.96    | ppb   |
| Titanium   | 47-1  | 908.86   | 917.03   | 914.89   | 913.59     | 0.46    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZ58SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:23:52

DataFile Name :

054SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.95    | 0.96    | 0.97    | 0.96       | 1.06    | ppb   |
| Vanadium  | 51-2  | 1590.18 | 1609.48 | 1593.49 | 1597.71    | 0.65    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 1917.68 | 1945.78 | 1944.85 | 1936.10    | 0.82    | ppb   |
| Zirconium | 90-1  | 8.15    | 8.22    | 8.15    | 8.17       | 0.47    | ppb   |
| Zirconium | 91-1  | 8.15    | 8.35    | 8.38    | 8.30       | 1.50    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20 Instrumnet Name : P7  
Client Sample ID : MYD021 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:26:56 DataFile Name : 055SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2   | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|-----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 39725.49 | 39741.36  | 39803.75 | 39756.87   | 0.10    | ppb   |
| Antimony   | 121-1 | 0.30     | 0.28      | 0.28     | 0.29       | 4.30    | ppb   |
| Arsenic    | 75-2  | 70.11    | 69.24     | 70.35    | 69.90      | 0.83    | ppb   |
| Barium     | 135-1 | 298.01   | 302.80    | 308.31   | 303.04     | 1.70    | ppb   |
| Barium     | 137-1 | 309.66   | 317.21    | 320.60   | 315.82     | 1.77    | ppb   |
| Beryllium  | 9-1   | 1.51     | 1.46      | 1.49     | 1.49       | 1.52    | ppb   |
| Bismuth    | 209-1 |          |           |          | 109        |         | %     |
| Bismuth    | 209-2 |          |           |          | 106        |         | %     |
| Bromine    | 81-1  |          |           |          |            |         | cps   |
| Bromine    | 81-2  |          |           |          |            |         | cps   |
| Cadmium    | 108-1 | 1.02     | 1.30      | 1.21     | 1.18       | 12.44   | ppb   |
| Cadmium    | 106-1 | 1.37     | 1.30      | 1.28     | 1.32       | 3.63    | ppb   |
| Cadmium    | 111-1 | 0.61     | 0.63      | 0.60     | 0.61       | 2.44    | ppb   |
| Calcium    | 43-1  | 30469.74 | 30228.99  | 30895.90 | 30531.54   | 1.11    | ppb   |
| Calcium    | 44-1  | 30280.93 | 30738.06  | 30794.22 | 30604.41   | 0.92    | ppb   |
| Carbon     | 12-1  |          |           |          |            |         | cps   |
| Carbon     | 12-2  |          |           |          |            |         | cps   |
| Chlorine   | 35-1  |          |           |          |            |         | cps   |
| Chlorine   | 35-2  |          |           |          |            |         | cps   |
| Chromium   | 52-2  | 55.10    | 55.01     | 55.08    | 55.06      | 0.09    | ppb   |
| Cobalt     | 59-2  | 43.79    | 44.02     | 43.90    | 43.90      | 0.27    | ppb   |
| Copper     | 63-2  | 96.23    | 97.31     | 96.71    | 96.75      | 0.56    | ppb   |
| Dysprosium | 156-1 |          |           |          |            |         | cps   |
| Dysprosium | 156-2 |          |           |          |            |         | cps   |
| Erbium     | 164-1 |          |           |          |            |         | cps   |
| Erbium     | 164-2 |          |           |          |            |         | cps   |
| Gadolinium | 160-1 |          |           |          |            |         | cps   |
| Gadolinium | 160-2 |          |           |          |            |         | cps   |
| Holmium    | 165-1 |          |           |          | 110        |         | %     |
| Holmium    | 165-2 |          |           |          | 108        |         | %     |
| Indium     | 115-1 |          |           |          | 103        |         | %     |
| Indium     | 115-2 |          |           |          | 101        |         | %     |
| Iron       | 56-2  | 99264.49 | 99969.02  | 99579.23 | 99604.25   | 0.35    | ppb   |
| Iron       | 57-2  | 98103.28 | 98373.05  | 98568.49 | 98348.27   | 0.24    | ppb   |
| Iron       | 54-2  | 99368.99 | 100822.25 | 99452.38 | 99881.21   | 0.82    | ppb   |
| Krypton    | 83-1  |          |           |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20 Instrumnet Name : P7  
Client Sample ID : MYD021 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:26:56 DataFile Name : 055SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 36.04    | 37.11    | 37.07    | 36.74      | 1.66    | ppb   |
| Lead       | 207-1 | 34.57    | 35.69    | 35.98    | 35.41      | 2.11    | ppb   |
| Lead       | 208-1 | 34.75    | 35.84    | 36.15    | 35.58      | 2.07    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 18213.40 | 18314.26 | 18212.07 | 18246.58   | 0.32    | ppb   |
| Manganese  | 55-2  | 1784.26  | 1788.99  | 1787.89  | 1787.05    | 0.14    | ppb   |
| Molybdenum | 94-1  | 14.04    | 14.64    | 14.55    | 14.41      | 2.26    | ppb   |
| Molybdenum | 95-1  | 0.84     | 0.86     | 0.88     | 0.86       | 2.47    | ppb   |
| Molybdenum | 96-1  | 2.86     | 2.93     | 2.95     | 2.91       | 1.65    | ppb   |
| Molybdenum | 97-1  | 0.83     | 0.84     | 0.90     | 0.85       | 4.23    | ppb   |
| Molybdenum | 98-1  | 0.80     | 0.82     | 0.83     | 0.82       | 1.59    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 50.10    | 50.15    | 49.73    | 49.99      | 0.46    | ppb   |
| Phosphorus | 31-2  | 2959.70  | 2929.62  | 2934.85  | 2941.39    | 0.55    | ppb   |
| Potassium  | 39-2  | 5751.78  | 5737.19  | 5771.43  | 5753.47    | 0.30    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 104        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 0.79     | 0.96     | 0.65     | 0.80       | 19.37   | ppb   |
| Selenium   | 77-2  | 15.46    | 14.47    | 14.44    | 14.79      | 3.94    | ppb   |
| Selenium   | 78-2  | 3.99     | 2.93     | 1.91     | 2.94       | 35.37   | ppb   |
| Silicon    | 28-1  | 4746.94  | 4792.97  | 4871.08  | 4803.66    | 1.31    | ppb   |
| Silver     | 107-1 | 0.15     | 0.16     | 0.15     | 0.15       | 3.45    | ppb   |
| Silver     | 109-1 | 0.15     | 0.15     | 0.14     | 0.15       | 3.49    | ppb   |
| Sodium     | 23-2  | 195.55   | 197.01   | 194.82   | 195.79     | 0.57    | ppb   |
| Strontium  | 86-1  | 1444.03  | 1486.20  | 1500.99  | 1477.07    | 2.00    | ppb   |
| Strontium  | 88-1  | 1474.04  | 1520.61  | 1534.01  | 1509.55    | 2.09    | ppb   |
| Sulfur     | 34-1  | -970.15  | -898.42  | -828.01  | -898.86    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.28     | 0.29     | 0.29     | 0.29       | 2.21    | ppb   |
| Thallium   | 205-1 | 0.28     | 0.29     | 0.30     | 0.29       | 3.02    | ppb   |
| Tin        | 118-1 | 0.49     | 0.48     | 0.50     | 0.49       | 1.66    | ppb   |
| Titanium   | 47-1  | 479.72   | 482.14   | 486.60   | 482.82     | 0.72    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-20

Instrumnet Name :

P7

Client Sample ID :

MYD021

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:26:56

DataFile Name :

055SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.85    | 0.88    | 0.88    | 0.87       | 2.16    | ppb   |
| Vanadium  | 51-2  | 171.65  | 172.48  | 172.68  | 172.27     | 0.32    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 213.81  | 215.35  | 214.14  | 214.43     | 0.38    | ppb   |
| Zirconium | 90-1  | 7.43    | 7.69    | 7.69    | 7.60       | 1.97    | ppb   |
| Zirconium | 91-1  | 7.35    | 7.68    | 7.83    | 7.62       | 3.25    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-21 Instrumnet Name : P7  
Client Sample ID : MYD021D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:30:02 DataFile Name : 056SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 38078.57 | 37760.44 | 37738.32 | 37859.11   | 0.50    | ppb   |
| Antimony   | 121-1 | 0.31     | 0.33     | 0.33     | 0.32       | 3.60    | ppb   |
| Arsenic    | 75-2  | 68.02    | 70.00    | 67.88    | 68.64      | 1.73    | ppb   |
| Barium     | 135-1 | 291.18   | 297.78   | 297.69   | 295.55     | 1.28    | ppb   |
| Barium     | 137-1 | 302.04   | 306.84   | 303.84   | 304.24     | 0.80    | ppb   |
| Beryllium  | 9-1   | 1.32     | 1.35     | 1.31     | 1.33       | 1.45    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.99     | 1.23     | 1.15     | 1.12       | 10.64   | ppb   |
| Cadmium    | 106-1 | 1.39     | 1.42     | 1.49     | 1.44       | 3.52    | ppb   |
| Cadmium    | 111-1 | 0.57     | 0.57     | 0.57     | 0.57       | 0.40    | ppb   |
| Calcium    | 43-1  | 30197.68 | 29703.26 | 30173.66 | 30024.87   | 0.93    | ppb   |
| Calcium    | 44-1  | 29776.45 | 29312.92 | 29368.74 | 29486.03   | 0.86    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 49.85    | 50.17    | 49.94    | 49.98      | 0.33    | ppb   |
| Cobalt     | 59-2  | 40.18    | 40.41    | 40.09    | 40.23      | 0.42    | ppb   |
| Copper     | 63-2  | 93.04    | 92.75    | 92.85    | 92.88      | 0.15    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 95054.40 | 95007.90 | 95203.90 | 95088.74   | 0.11    | ppb   |
| Iron       | 57-2  | 93443.24 | 94284.55 | 93243.88 | 93657.22   | 0.59    | ppb   |
| Iron       | 54-2  | 95814.29 | 95761.52 | 95452.67 | 95676.16   | 0.20    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-21 Instrumnet Name : P7  
Client Sample ID : MYD021D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:30:02 DataFile Name : 056SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 34.69    | 35.30    | 35.03    | 35.00      | 0.87    | ppb   |
| Lead       | 207-1 | 33.16    | 33.91    | 33.70    | 33.59      | 1.15    | ppb   |
| Lead       | 208-1 | 33.38    | 33.90    | 33.90    | 33.72      | 0.89    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 17214.81 | 17358.56 | 17059.88 | 17211.08   | 0.87    | ppb   |
| Manganese  | 55-2  | 1729.46  | 1735.28  | 1720.73  | 1728.49    | 0.42    | ppb   |
| Molybdenum | 94-1  | 13.11    | 13.07    | 13.14    | 13.11      | 0.23    | ppb   |
| Molybdenum | 95-1  | 1.13     | 1.14     | 1.14     | 1.14       | 0.70    | ppb   |
| Molybdenum | 96-1  | 2.97     | 2.97     | 3.01     | 2.98       | 0.87    | ppb   |
| Molybdenum | 97-1  | 1.10     | 1.10     | 1.14     | 1.12       | 1.86    | ppb   |
| Molybdenum | 98-1  | 1.09     | 1.09     | 1.14     | 1.11       | 2.60    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 46.40    | 46.51    | 46.23    | 46.38      | 0.30    | ppb   |
| Phosphorus | 31-2  | 2792.64  | 2795.31  | 2819.65  | 2802.54    | 0.53    | ppb   |
| Potassium  | 39-2  | 5373.10  | 5436.19  | 5450.78  | 5420.03    | 0.76    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 104        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 0.82     | 0.82     | 0.81     | 0.82       | 0.51    | ppb   |
| Selenium   | 77-2  | 12.19    | 14.59    | 14.11    | 13.63      | 9.34    | ppb   |
| Selenium   | 78-2  | 3.47     | 2.87     | 2.55     | 2.97       | 15.74   | ppb   |
| Silicon    | 28-1  | 5857.56  | 5830.87  | 5811.19  | 5833.21    | 0.40    | ppb   |
| Silver     | 107-1 | 0.13     | 0.13     | 0.12     | 0.13       | 4.85    | ppb   |
| Silver     | 109-1 | 0.11     | 0.12     | 0.12     | 0.12       | 4.30    | ppb   |
| Sodium     | 23-2  | 192.73   | 193.43   | 190.33   | 192.16     | 0.85    | ppb   |
| Strontium  | 86-1  | 1478.65  | 1475.16  | 1498.46  | 1484.09    | 0.85    | ppb   |
| Strontium  | 88-1  | 1511.63  | 1530.21  | 1502.15  | 1514.67    | 0.94    | ppb   |
| Sulfur     | 34-1  | -958.26  | -950.77  | -903.61  | -937.54    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.28     | 0.29     | 0.28     | 0.28       | 3.33    | ppb   |
| Thallium   | 205-1 | 0.28     | 0.29     | 0.29     | 0.29       | 1.37    | ppb   |
| Tin        | 118-1 | 0.37     | 0.41     | 0.36     | 0.38       | 7.14    | ppb   |
| Titanium   | 47-1  | 491.11   | 485.14   | 487.60   | 487.95     | 0.61    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-21

Instrumnet Name :

P7

Client Sample ID :

MYD021D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:30:02

DataFile Name :

056SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.82    | 0.82    | 0.83    | 0.82       | 0.65    | ppb   |
| Vanadium  | 51-2  | 162.85  | 163.38  | 163.10  | 163.11     | 0.16    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 204.43  | 204.78  | 204.10  | 204.44     | 0.17    | ppb   |
| Zirconium | 90-1  | 6.66    | 6.73    | 6.81    | 6.73       | 1.12    | ppb   |
| Zirconium | 91-1  | 6.75    | 6.77    | 6.90    | 6.81       | 1.17    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5177-20LX5Instrumnet Name :P7

Client Sample ID :MYD021LDilution Factor :5

Date & Time Acquired :2024-12-18 16:33:11DataFile Name :057SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8438.77  | 8297.28  | 8337.27  | 8357.77    | 0.87    | ppb   |
| Antimony   | 121-1 | 0.05     | 0.06     | 0.06     | 0.06       | 1.93    | ppb   |
| Arsenic    | 75-2  | 15.43    | 15.23    | 15.37    | 15.34      | 0.65    | ppb   |
| Barium     | 135-1 | 61.39    | 62.54    | 61.67    | 61.87      | 0.97    | ppb   |
| Barium     | 137-1 | 61.64    | 62.47    | 62.64    | 62.25      | 0.86    | ppb   |
| Beryllium  | 9-1   | 0.33     | 0.31     | 0.32     | 0.32       | 3.88    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 109        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.24     | 0.34     | 0.17     | 0.25       | 33.89   | ppb   |
| Cadmium    | 106-1 | -0.66    | -0.85    | -0.51    | -0.67      |         | ppb   |
| Cadmium    | 111-1 | 0.04     | 0.02     | 0.08     | 0.05       | 56.04   | ppb   |
| Calcium    | 43-1  | 6622.09  | 6724.45  | 6738.00  | 6694.85    | 0.95    | ppb   |
| Calcium    | 44-1  | 6460.41  | 6524.61  | 6486.80  | 6490.61    | 0.50    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 11.61    | 11.54    | 11.50    | 11.55      | 0.47    | ppb   |
| Cobalt     | 59-2  | 9.15     | 9.33     | 9.30     | 9.26       | 1.08    | ppb   |
| Copper     | 63-2  | 20.70    | 20.54    | 20.70    | 20.65      | 0.46    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 105        |         | %     |
| Indium     | 115-2 |          |          |          | 104        |         | %     |
| Iron       | 56-2  | 21238.65 | 20972.01 | 21016.26 | 21075.64   | 0.68    | ppb   |
| Iron       | 57-2  | 20974.49 | 20603.13 | 20969.20 | 20848.94   | 1.02    | ppb   |
| Iron       | 54-2  | 21113.88 | 20983.10 | 20999.01 | 21032.00   | 0.34    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20LX5 Instrumnet Name : P7  
Client Sample ID : MYD021L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 16:33:11 DataFile Name : 057SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 7.45     | 7.42     | 7.51     | 7.46       | 0.67    | ppb   |
| Lead       | 207-1 | 7.15     | 7.13     | 7.26     | 7.18       | 0.92    | ppb   |
| Lead       | 208-1 | 7.19     | 7.19     | 7.31     | 7.23       | 0.97    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 3903.62  | 3809.24  | 3843.21  | 3852.03    | 1.24    | ppb   |
| Manganese  | 55-2  | 387.72   | 382.32   | 376.65   | 382.23     | 1.45    | ppb   |
| Molybdenum | 94-1  | 3.21     | 3.16     | 3.21     | 3.19       | 0.94    | ppb   |
| Molybdenum | 95-1  | 0.18     | 0.19     | 0.18     | 0.18       | 1.99    | ppb   |
| Molybdenum | 96-1  | 0.65     | 0.67     | 0.64     | 0.65       | 2.09    | ppb   |
| Molybdenum | 97-1  | 0.16     | 0.18     | 0.19     | 0.18       | 7.52    | ppb   |
| Molybdenum | 98-1  | 0.18     | 0.18     | 0.19     | 0.18       | 2.23    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 10.35    | 10.53    | 10.32    | 10.40      | 1.12    | ppb   |
| Phosphorus | 31-2  | 592.19   | 609.31   | 597.71   | 599.74     | 1.46    | ppb   |
| Potassium  | 39-2  | 1220.09  | 1226.32  | 1214.13  | 1220.18    | 0.50    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 0.36     | 0.25     | -0.17    | 0.15       | 194.26  | ppb   |
| Selenium   | 77-2  | 4.22     | 1.93     | 3.23     | 3.13       | 36.85   | ppb   |
| Selenium   | 78-2  | 1.03     | 0.63     | 0.01     | 0.56       | 92.80   | ppb   |
| Silicon    | 28-1  | 987.85   | 995.08   | 1008.66  | 997.20     | 1.06    | ppb   |
| Silver     | 107-1 | 0.03     | 0.03     | 0.03     | 0.03       | 0.91    | ppb   |
| Silver     | 109-1 | 0.03     | 0.02     | 0.02     | 0.03       | 9.15    | ppb   |
| Sodium     | 23-2  | 50.91    | 50.59    | 50.88    | 50.79      | 0.35    | ppb   |
| Strontium  | 86-1  | 318.86   | 329.79   | 324.90   | 324.52     | 1.69    | ppb   |
| Strontium  | 88-1  | 324.42   | 327.98   | 327.59   | 326.66     | 0.60    | ppb   |
| Sulfur     | 34-1  | -1310.86 | -1226.17 | -1188.35 | -1241.79   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.09     | 0.08     | 0.09     | 0.09       | 9.26    | ppb   |
| Thallium   | 205-1 | 0.08     | 0.08     | 0.08     | 0.08       | 1.00    | ppb   |
| Tin        | 118-1 | 0.09     | 0.10     | 0.07     | 0.08       | 13.87   | ppb   |
| Titanium   | 47-1  | 100.26   | 101.83   | 103.53   | 101.87     | 1.61    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYD021L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 16:33:11

DataFile Name :

057SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.18    | 0.17    | 0.18    | 0.17       | 2.67    | ppb   |
| Vanadium  | 51-2  | 35.72   | 36.16   | 35.77   | 35.88      | 0.68    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 45.27   | 46.13   | 45.32   | 45.57      | 1.06    | ppb   |
| Zirconium | 90-1  | 1.66    | 1.68    | 1.69    | 1.68       | 0.98    | ppb   |
| Zirconium | 91-1  | 1.66    | 1.73    | 1.73    | 1.70       | 2.45    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-22 Instrumnet Name : P7  
Client Sample ID : MYD021S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:36:19 DataFile Name : 058SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 40491.27 | 40592.38 | 40620.76 | 40568.14   | 0.17    | ppb   |
| Antimony   | 121-1 | 72.79    | 72.95    | 73.73    | 73.16      | 0.69    | ppb   |
| Arsenic    | 75-2  | 96.50    | 96.36    | 96.58    | 96.48      | 0.11    | ppb   |
| Barium     | 135-1 | 1765.07  | 1751.88  | 1795.51  | 1770.82    | 1.26    | ppb   |
| Barium     | 137-1 | 1765.37  | 1768.40  | 1779.75  | 1771.17    | 0.43    | ppb   |
| Beryllium  | 9-1   | 36.15    | 37.35    | 37.29    | 36.93      | 1.83    | ppb   |
| Bismuth    | 209-1 |          |          |          | 110        |         | %     |
| Bismuth    | 209-2 |          |          |          | 109        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 35.56    | 35.52    | 35.86    | 35.65      | 0.52    | ppb   |
| Cadmium    | 106-1 | 35.50    | 34.75    | 35.32    | 35.19      | 1.11    | ppb   |
| Cadmium    | 111-1 | 38.32    | 38.05    | 38.98    | 38.45      | 1.24    | ppb   |
| Calcium    | 43-1  | 29922.29 | 30849.61 | 31044.00 | 30605.30   | 1.96    | ppb   |
| Calcium    | 44-1  | 30217.34 | 30460.81 | 30299.48 | 30325.88   | 0.41    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 194.84   | 194.94   | 194.01   | 194.60     | 0.27    | ppb   |
| Cobalt     | 59-2  | 400.42   | 400.46   | 396.82   | 399.23     | 0.52    | ppb   |
| Copper     | 63-2  | 263.34   | 265.05   | 262.43   | 263.61     | 0.51    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 109        |         | %     |
| Indium     | 115-1 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 98719.79 | 98834.07 | 99330.67 | 98961.51   | 0.33    | ppb   |
| Iron       | 57-2  | 97830.91 | 97353.91 | 98059.35 | 97748.06   | 0.37    | ppb   |
| Iron       | 54-2  | 98869.18 | 99348.64 | 98859.51 | 99025.78   | 0.28    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-22 Instrumnet Name : P7  
Client Sample ID : MYD021S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:36:19 DataFile Name : 058SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 51.06    | 51.30    | 51.05    | 51.14      | 0.28    | ppb   |
| Lead       | 207-1 | 48.38    | 48.24    | 48.52    | 48.38      | 0.29    | ppb   |
| Lead       | 208-1 | 48.98    | 49.21    | 49.09    | 49.09      | 0.23    | ppb   |
| Lithium    | 6-1   |          |          |          | 106        |         | %     |
| Magnesium  | 24-2  | 17884.13 | 18075.00 | 17898.01 | 17952.38   | 0.59    | ppb   |
| Manganese  | 55-2  | 2109.84  | 2126.77  | 2111.95  | 2116.19    | 0.44    | ppb   |
| Molybdenum | 94-1  | 14.23    | 14.04    | 14.43    | 14.23      | 1.36    | ppb   |
| Molybdenum | 95-1  | 0.88     | 0.87     | 0.88     | 0.88       | 0.65    | ppb   |
| Molybdenum | 96-1  | 2.99     | 2.97     | 2.96     | 2.97       | 0.65    | ppb   |
| Molybdenum | 97-1  | 0.91     | 0.87     | 0.87     | 0.88       | 2.53    | ppb   |
| Molybdenum | 98-1  | 0.84     | 0.87     | 0.85     | 0.85       | 1.56    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 396.61   | 396.41   | 397.36   | 396.80     | 0.13    | ppb   |
| Phosphorus | 31-2  | 2945.02  | 2911.27  | 2922.13  | 2926.14    | 0.59    | ppb   |
| Potassium  | 39-2  | 5551.01  | 5622.63  | 5649.42  | 5607.69    | 0.91    | ppb   |
| Rhodium    | 103-1 |          |          |          | 103        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 106        |         | %     |
| Scandium   | 45-2  |          |          |          | 102        |         | %     |
| Selenium   | 82-1  | 69.25    | 69.40    | 70.06    | 69.57      | 0.61    | ppb   |
| Selenium   | 77-2  | 82.90    | 84.20    | 80.78    | 82.63      | 2.09    | ppb   |
| Selenium   | 78-2  | 74.08    | 75.35    | 73.67    | 74.37      | 1.18    | ppb   |
| Silicon    | 28-1  | 4823.28  | 4922.93  | 5003.42  | 4916.55    | 1.84    | ppb   |
| Silver     | 107-1 | 34.83    | 35.49    | 35.99    | 35.43      | 1.65    | ppb   |
| Silver     | 109-1 | 34.80    | 35.11    | 35.76    | 35.23      | 1.38    | ppb   |
| Sodium     | 23-2  | 191.56   | 191.23   | 191.15   | 191.31     | 0.11    | ppb   |
| Strontium  | 86-1  | 1459.75  | 1480.45  | 1475.68  | 1471.96    | 0.74    | ppb   |
| Strontium  | 88-1  | 1493.56  | 1500.61  | 1517.55  | 1503.91    | 0.82    | ppb   |
| Sulfur     | 34-1  | -888.64  | -835.01  | -766.92  | -830.19    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 34.67    | 34.86    | 35.23    | 34.92      | 0.80    | ppb   |
| Thallium   | 205-1 | 34.80    | 34.79    | 34.90    | 34.83      | 0.17    | ppb   |
| Tin        | 118-1 | 0.46     | 0.46     | 0.46     | 0.46       | 0.88    | ppb   |
| Titanium   | 47-1  | 477.54   | 479.71   | 488.57   | 481.94     | 1.21    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-22

Instrumnet Name :

P7

Client Sample ID :

MYD021S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:36:19

DataFile Name :

058SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.85    | 0.86    | 0.86    | 0.86       | 0.67    | ppb   |
| Vanadium  | 51-2  | 531.69  | 528.33  | 521.37  | 527.13     | 1.00    | ppb   |
| Yttrium   | 89-1  |         |         |         | 115        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 556.26  | 557.48  | 558.34  | 557.36     | 0.19    | ppb   |
| Zirconium | 90-1  | 7.36    | 7.53    | 7.40    | 7.43       | 1.26    | ppb   |
| Zirconium | 91-1  | 7.55    | 7.45    | 7.57    | 7.52       | 0.81    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5177-20MSInstrumnet Name :P7

Client Sample ID :MYD021SREDilution Factor :1

Date & Time Acquired :2024-12-18 16:39:21DataFile Name :059SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 44818.53  | 44808.08  | 44380.34  | 44668.98   | 0.56    | ppb   |
| Antimony   | 121-1 | 302.61    | 305.16    | 304.95    | 304.24     | 0.47    | ppb   |
| Arsenic    | 75-2  | 184.92    | 181.27    | 178.24    | 181.47     | 1.84    | ppb   |
| Barium     | 135-1 | 6304.75   | 6386.00   | 6357.59   | 6349.45    | 0.65    | ppb   |
| Barium     | 137-1 | 6276.15   | 6358.96   | 6430.42   | 6355.18    | 1.21    | ppb   |
| Beryllium  | 9-1   | 148.18    | 152.15    | 153.22    | 151.18     | 1.76    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 107        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 138.63    | 139.65    | 140.99    | 139.76     | 0.85    | ppb   |
| Cadmium    | 106-1 | 137.12    | 139.34    | 138.37    | 138.28     | 0.80    | ppb   |
| Cadmium    | 111-1 | 151.94    | 155.12    | 156.79    | 154.62     | 1.59    | ppb   |
| Calcium    | 43-1  | 29043.97  | 30359.22  | 29866.21  | 29756.47   | 2.23    | ppb   |
| Calcium    | 44-1  | 29118.04  | 29919.10  | 29779.98  | 29605.71   | 1.45    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 663.72    | 655.78    | 656.30    | 658.60     | 0.67    | ppb   |
| Cobalt     | 59-2  | 1549.81   | 1530.13   | 1516.17   | 1532.04    | 1.10    | ppb   |
| Copper     | 63-2  | 809.88    | 804.47    | 793.33    | 802.56     | 1.05    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 105        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 101497.79 | 101012.98 | 100659.53 | 101056.77  | 0.42    | ppb   |
| Iron       | 57-2  | 100157.22 | 98630.59  | 99126.84  | 99304.88   | 0.78    | ppb   |
| Iron       | 54-2  | 101840.60 | 101833.27 | 101230.35 | 101634.74  | 0.34    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20MS Instrumnet Name : P7  
Client Sample ID : MYD021SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:39:21 DataFile Name : 059SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 94.26    | 96.55    | 96.89    | 95.90      | 1.49    | ppb   |
| Lead       | 207-1 | 87.51    | 89.66    | 90.44    | 89.20      | 1.70    | ppb   |
| Lead       | 208-1 | 91.68    | 93.97    | 93.98    | 93.21      | 1.42    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 17912.75 | 17874.33 | 17703.54 | 17830.21   | 0.62    | ppb   |
| Manganese  | 55-2  | 3265.13  | 3221.62  | 3186.84  | 3224.53    | 1.22    | ppb   |
| Molybdenum | 94-1  | 13.59    | 14.22    | 14.05    | 13.95      | 2.34    | ppb   |
| Molybdenum | 95-1  | 0.85     | 0.90     | 0.90     | 0.88       | 3.26    | ppb   |
| Molybdenum | 96-1  | 2.88     | 2.97     | 2.99     | 2.95       | 2.10    | ppb   |
| Molybdenum | 97-1  | 0.85     | 0.88     | 0.89     | 0.87       | 2.41    | ppb   |
| Molybdenum | 98-1  | 0.88     | 0.90     | 0.89     | 0.89       | 0.96    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1598.85  | 1555.29  | 1550.08  | 1568.08    | 1.71    | ppb   |
| Phosphorus | 31-2  | 2920.81  | 2893.59  | 2876.68  | 2897.03    | 0.77    | ppb   |
| Potassium  | 39-2  | 5556.52  | 5584.80  | 5508.46  | 5549.93    | 0.70    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 105        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 317.23   | 324.42   | 327.93   | 323.19     | 1.69    | ppb   |
| Selenium   | 77-2  | 357.73   | 349.18   | 325.75   | 344.22     | 4.81    | ppb   |
| Selenium   | 78-2  | 328.79   | 327.75   | 328.27   | 328.27     | 0.16    | ppb   |
| Silicon    | 28-1  | 4576.82  | 4765.86  | 4789.02  | 4710.56    | 2.47    | ppb   |
| Silver     | 107-1 | 162.05   | 89.33    | 100.43   | 117.27     | 33.41   | ppb   |
| Silver     | 109-1 | 155.17   | 116.15   | 108.97   | 126.76     | 19.61   | ppb   |
| Sodium     | 23-2  | 189.15   | 191.19   | 187.59   | 189.31     | 0.95    | ppb   |
| Strontium  | 86-1  | 1421.29  | 1452.17  | 1448.64  | 1440.70    | 1.17    | ppb   |
| Strontium  | 88-1  | 1457.20  | 1498.65  | 1474.55  | 1476.80    | 1.41    | ppb   |
| Sulfur     | 34-1  | -931.95  | -876.33  | -873.89  | -894.06    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 149.30   | 151.76   | 149.79   | 150.28     | 0.87    | ppb   |
| Thallium   | 205-1 | 149.06   | 151.60   | 151.93   | 150.86     | 1.04    | ppb   |
| Tin        | 118-1 | 0.48     | 0.49     | 0.48     | 0.48       | 1.00    | ppb   |
| Titanium   | 47-1  | 459.39   | 472.29   | 467.47   | 466.38     | 1.40    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-20MS

Instrumnet Name :

P7

Client Sample ID :

MYD021SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:39:21

DataFile Name :

059SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.82    | 0.88    | 0.87    | 0.86       | 3.70    | ppb   |
| Vanadium  | 51-2  | 1652.82 | 1653.18 | 1640.07 | 1648.69    | 0.45    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 1737.91 | 1721.81 | 1713.11 | 1724.28    | 0.73    | ppb   |
| Zirconium | 90-1  | 7.23    | 7.44    | 7.46    | 7.38       | 1.74    | ppb   |
| Zirconium | 91-1  | 7.29    | 7.61    | 7.71    | 7.53       | 2.89    | ppb   |

|                        |                     |                   |          |
|------------------------|---------------------|-------------------|----------|
| LB Number :            | LB134003            | Operator :        | Jaswal   |
| Lab Sample ID :        | CCV012              | Instrumnet Name : | P7       |
| Client Sample ID :     | CCV012              | Dilution Factor : | 1        |
| Date & Time Acquired : | 2024-12-18 16:42:13 | DataFile Name :   | 060CCV.d |

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 51637.69  | 51147.88  | 51493.82  | 51426.46   | 0.49    | ppb   |
| Antimony   | 121-1 | 464.20    | 491.86    | 498.80    | 484.95     | 3.77    | ppb   |
| Arsenic    | 75-2  | 524.72    | 523.65    | 512.52    | 520.30     | 1.30    | ppb   |
| Barium     | 135-1 | 2334.37   | 2481.83   | 2529.56   | 2448.59    | 4.16    | ppb   |
| Barium     | 137-1 | 2343.27   | 2484.18   | 2530.66   | 2452.70    | 3.98    | ppb   |
| Beryllium  | 9-1   | 442.22    | 474.91    | 480.21    | 465.78     | 4.42    | ppb   |
| Bismuth    | 209-1 |           |           |           | 99         |         | %     |
| Bismuth    | 209-2 |           |           |           | 95         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 482.32    | 507.55    | 524.62    | 504.83     | 4.21    | ppb   |
| Cadmium    | 106-1 | 483.18    | 519.33    | 521.89    | 508.13     | 4.26    | ppb   |
| Cadmium    | 111-1 | 482.17    | 521.30    | 525.35    | 509.61     | 4.68    | ppb   |
| Calcium    | 43-1  | 235553.54 | 253087.54 | 253573.91 | 247405.00  | 4.15    | ppb   |
| Calcium    | 44-1  | 236540.62 | 253985.34 | 253907.92 | 248144.63  | 4.05    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 496.17    | 500.32    | 499.10    | 498.53     | 0.43    | ppb   |
| Cobalt     | 59-2  | 488.96    | 487.12    | 486.41    | 487.50     | 0.27    | ppb   |
| Copper     | 63-2  | 4929.98   | 4985.69   | 4982.13   | 4965.93    | 0.63    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 105        |         | %     |
| Holmium    | 165-2 |           |           |           | 102        |         | %     |
| Indium     | 115-1 |           |           |           | 94         |         | %     |
| Indium     | 115-2 |           |           |           | 91         |         | %     |
| Iron       | 56-2  | 129836.17 | 130389.42 | 130178.71 | 130134.77  | 0.21    | ppb   |
| Iron       | 57-2  | 129390.68 | 129882.78 | 128847.82 | 129373.76  | 0.40    | ppb   |
| Iron       | 54-2  | 130283.34 | 131283.48 | 129774.53 | 130447.12  | 0.59    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

|                        |                     |                   |          |
|------------------------|---------------------|-------------------|----------|
| LB Number :            | LB134003            | Operator :        | Jaswal   |
| Lab Sample ID :        | CCV012              | Instrumnet Name : | P7       |
| Client Sample ID :     | CCV012              | Dilution Factor : | 1        |
| Date & Time Acquired : | 2024-12-18 16:42:13 | DataFile Name :   | 060CCV.d |

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2363.78   | 2555.10   | 2546.02   | 2488.30    | 4.34    | ppb   |
| Lead       | 207-1 | 2365.28   | 2541.18   | 2534.48   | 2480.31    | 4.02    | ppb   |
| Lead       | 208-1 | 2361.28   | 2540.06   | 2537.52   | 2479.62    | 4.13    | ppb   |
| Lithium    | 6-1   |           |           |           | 101        |         | %     |
| Magnesium  | 24-2  | 254950.09 | 252139.89 | 252444.55 | 253178.18  | 0.61    | ppb   |
| Manganese  | 55-2  | 4906.21   | 4956.43   | 4942.17   | 4934.94    | 0.52    | ppb   |
| Molybdenum | 94-1  | 4619.33   | 4945.26   | 5030.84   | 4865.14    | 4.46    | ppb   |
| Molybdenum | 95-1  | 4617.40   | 5008.07   | 5071.45   | 4898.97    | 5.02    | ppb   |
| Molybdenum | 96-1  | 4606.31   | 5007.49   | 5038.61   | 4884.14    | 4.94    | ppb   |
| Molybdenum | 97-1  | 4623.17   | 4974.67   | 5010.16   | 4869.33    | 4.39    | ppb   |
| Molybdenum | 98-1  | 4607.90   | 4986.43   | 4993.60   | 4862.64    | 4.54    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 471.21    | 469.60    | 466.99    | 469.27     | 0.45    | ppb   |
| Phosphorus | 31-2  | 9901.95   | 9956.30   | 9884.39   | 9914.21    | 0.38    | ppb   |
| Potassium  | 39-2  | 126314.20 | 126973.72 | 125986.83 | 126424.92  | 0.40    | ppb   |
| Rhodium    | 103-1 |           |           |           | 90         |         | %     |
| Rhodium    | 103-2 |           |           |           | 87         |         | %     |
| Scandium   | 45-1  |           |           |           | 94         |         | %     |
| Scandium   | 45-2  |           |           |           | 88         |         | %     |
| Selenium   | 82-1  | 476.17    | 510.99    | 518.81    | 501.99     | 4.52    | ppb   |
| Selenium   | 77-2  | 519.81    | 528.60    | 512.88    | 520.43     | 1.51    | ppb   |
| Selenium   | 78-2  | 523.08    | 517.33    | 511.76    | 517.39     | 1.09    | ppb   |
| Silicon    | 28-1  | 449.23    | 501.95    | 498.61    | 483.26     | 6.11    | ppb   |
| Silver     | 107-1 | 482.57    | 512.48    | 514.56    | 503.20     | 3.56    | ppb   |
| Silver     | 109-1 | 478.62    | 507.42    | 510.00    | 498.68     | 3.49    | ppb   |
| Sodium     | 23-2  | 319978.40 | 319729.73 | 318771.99 | 319493.37  | 0.20    | ppb   |
| Strontium  | 86-1  | 11658.56  | 12768.33  | 12714.57  | 12380.49   | 5.05    | ppb   |
| Strontium  | 88-1  | 11618.37  | 12512.95  | 12662.34  | 12264.55   | 4.60    | ppb   |
| Sulfur     | 34-1  | 8165.17   | 9065.72   | 8930.75   | 8720.55    | 5.57    | ppb   |
| Terbium    | 159-1 |           |           |           | 104        |         | %     |
| Terbium    | 159-2 |           |           |           | 102        |         | %     |
| Thallium   | 203-1 | 473.29    | 511.82    | 504.98    | 496.70     | 4.14    | ppb   |
| Thallium   | 205-1 | 476.96    | 512.30    | 508.50    | 499.25     | 3.89    | ppb   |
| Tin        | 118-1 | 465.34    | 495.49    | 503.33    | 488.05     | 4.11    | ppb   |
| Titanium   | 47-1  | 4583.52   | 4961.25   | 4915.99   | 4820.25    | 4.28    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV012

Instrumnet Name :

P7

Client Sample ID :

CCV012

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:42:13

DataFile Name :

060CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 476.47  | 514.81  | 511.92  | 501.07     | 4.26    | ppb   |
| Vanadium  | 51-2  | 511.68  | 509.62  | 502.58  | 507.96     | 0.94    | ppb   |
| Yttrium   | 89-1  |         |         |         | 96         |         | %     |
| Yttrium   | 89-2  |         |         |         | 91         |         | %     |
| Zinc      | 66-2  | 4905.47 | 4995.05 | 4858.10 | 4919.54    | 1.41    | ppb   |
| Zirconium | 90-1  | 466.70  | 503.49  | 507.34  | 492.51     | 4.55    | ppb   |
| Zirconium | 91-1  | 469.25  | 502.43  | 505.54  | 492.41     | 4.08    | ppb   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCB012Instrumnet Name :P7

Client Sample ID :CCB012Dilution Factor :1

Date & Time Acquired :2024-12-18 16:44:57DataFile Name :061CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 2.88    | 3.06    | 2.64    | 2.86       | 7.28    | ppb   |
| Antimony   | 121-1 | 0.26    | 0.22    | 0.20    | 0.23       | 11.97   | ppb   |
| Arsenic    | 75-2  | 0.01    | 0.03    | 0.03    | 0.02       | 48.77   | ppb   |
| Barium     | 135-1 | 0.35    | 0.28    | 0.22    | 0.28       | 22.72   | ppb   |
| Barium     | 137-1 | 0.33    | 0.26    | 0.21    | 0.27       | 21.50   | ppb   |
| Beryllium  | 9-1   | 0.09    | 0.09    | 0.09    | 0.09       | 5.28    | ppb   |
| Bismuth    | 209-1 |         |         |         | 105        |         | %     |
| Bismuth    | 209-2 |         |         |         | 107        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.12    | 0.09    | 0.07    | 0.09       | 27.25   | ppb   |
| Cadmium    | 106-1 | -0.27   | -0.99   | -0.55   | -0.60      |         | ppb   |
| Cadmium    | 111-1 | 0.03    | -0.03   | 0.02    | 0.01       | 371.76  | ppb   |
| Calcium    | 43-1  | 27.47   | 21.48   | 20.25   | 23.07      | 16.75   | ppb   |
| Calcium    | 44-1  | 29.09   | 24.79   | 19.72   | 24.53      | 19.13   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.21    | 0.20    | 0.22    | 0.21       | 4.10    | ppb   |
| Cobalt     | 59-2  | 0.05    | 0.05    | 0.05    | 0.05       | 4.54    | ppb   |
| Copper     | 63-2  | 0.38    | 0.36    | 0.37    | 0.37       | 2.67    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 103        |         | %     |
| Holmium    | 165-2 |         |         |         | 104        |         | %     |
| Indium     | 115-1 |         |         |         | 98         |         | %     |
| Indium     | 115-2 |         |         |         | 98         |         | %     |
| Iron       | 56-2  | 10.27   | 9.52    | 9.09    | 9.63       | 6.17    | ppb   |
| Iron       | 57-2  | 7.07    | 4.78    | 6.08    | 5.97       | 19.22   | ppb   |
| Iron       | 54-2  | 11.79   | 9.19    | 8.51    | 9.83       | 17.61   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB012 Instrumnet Name : P7  
Client Sample ID : CCB012 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:44:57 DataFile Name : 061CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.29    | 0.25    | 0.20    | 0.25       | 17.07   | ppb   |
| Lead       | 207-1 | 0.30    | 0.24    | 0.21    | 0.25       | 17.59   | ppb   |
| Lead       | 208-1 | 0.29    | 0.26    | 0.21    | 0.25       | 15.55   | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 15.09   | 13.00   | 13.27   | 13.79      | 8.24    | ppb   |
| Manganese  | 55-2  | 0.36    | 0.36    | 0.31    | 0.34       | 7.63    | ppb   |
| Molybdenum | 94-1  | 0.65    | 0.56    | 0.44    | 0.55       | 19.30   | ppb   |
| Molybdenum | 95-1  | 0.63    | 0.53    | 0.43    | 0.53       | 19.10   | ppb   |
| Molybdenum | 96-1  | 0.64    | 0.50    | 0.45    | 0.53       | 18.98   | ppb   |
| Molybdenum | 97-1  | 0.62    | 0.54    | 0.47    | 0.54       | 13.24   | ppb   |
| Molybdenum | 98-1  | 0.66    | 0.53    | 0.46    | 0.55       | 18.98   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.11    | 0.14    | 0.17    | 0.14       | 19.56   | ppb   |
| Phosphorus | 31-2  | -20.38  | -15.74  | -19.02  | -18.38     |         | ppb   |
| Potassium  | 39-2  | 13.50   | 12.74   | 12.43   | 12.89      | 4.28    | ppb   |
| Rhodium    | 103-1 |         |         |         | 97         |         | %     |
| Rhodium    | 103-2 |         |         |         | 98         |         | %     |
| Scandium   | 45-1  |         |         |         | 93         |         | %     |
| Scandium   | 45-2  |         |         |         | 91         |         | %     |
| Selenium   | 82-1  | -0.15   | -0.19   | 0.05    | -0.10      |         | ppb   |
| Selenium   | 77-2  | -0.04   | -0.04   | -0.04   | -0.04      |         | ppb   |
| Selenium   | 78-2  | 0.36    | 0.08    | 0.02    | 0.15       | 117.94  | ppb   |
| Silicon    | 28-1  | -40.23  | -40.10  | -41.65  | -40.66     |         | ppb   |
| Silver     | 107-1 | 0.11    | 0.09    | 0.08    | 0.09       | 15.63   | ppb   |
| Silver     | 109-1 | 0.12    | 0.08    | 0.07    | 0.09       | 24.67   | ppb   |
| Sodium     | 23-2  | 35.55   | 34.07   | 32.59   | 34.07      | 4.34    | ppb   |
| Strontium  | 86-1  | 1.27    | 1.29    | 0.83    | 1.13       | 22.87   | ppb   |
| Strontium  | 88-1  | 1.49    | 1.24    | 0.97    | 1.23       | 21.05   | ppb   |
| Sulfur     | 34-1  | -578.61 | -428.43 | -531.54 | -512.86    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 103        |         | %     |
| Terbium    | 159-2 |         |         |         | 104        |         | %     |
| Thallium   | 203-1 | 0.11    | 0.09    | 0.08    | 0.10       | 16.39   | ppb   |
| Thallium   | 205-1 | 0.10    | 0.09    | 0.08    | 0.09       | 11.01   | ppb   |
| Tin        | 118-1 | 0.05    | 0.07    | 0.05    | 0.06       | 16.13   | ppb   |
| Titanium   | 47-1  | 0.55    | 0.45    | 0.42    | 0.47       | 13.79   | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB012

Instrumnet Name :

P7

Client Sample ID :

CCB012

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:44:57

DataFile Name :

061CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.04    | 0.04    | 0.03    | 0.04       | 12.95   | ppb   |
| Vanadium  | 51-2  | 0.03    | 0.04    | 0.04    | 0.04       | 6.69    | ppb   |
| Yttrium   | 89-1  |         |         |         | 96         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 0.29    | 0.35    | 0.35    | 0.33       | 10.12   | ppb   |
| Zirconium | 90-1  | 0.06    | 0.06    | 0.05    | 0.06       | 12.23   | ppb   |
| Zirconium | 91-1  | 0.07    | 0.06    | 0.06    | 0.06       | 8.15    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5178-20Instrumnet Name :P7

Client Sample ID :MYCZ88Dilution Factor :1

Date & Time Acquired :2024-12-18 16:48:12DataFile Name :062SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 32209.47 | 31899.92 | 32249.18 | 32119.52   | 0.60    | ppb   |
| Antimony   | 121-1 | 0.12     | 0.13     | 0.13     | 0.13       | 3.27    | ppb   |
| Arsenic    | 75-2  | 30.26    | 31.27    | 31.45    | 30.99      | 2.07    | ppb   |
| Barium     | 135-1 | 360.05   | 373.18   | 376.21   | 369.81     | 2.32    | ppb   |
| Barium     | 137-1 | 379.56   | 389.53   | 394.98   | 388.02     | 2.02    | ppb   |
| Beryllium  | 9-1   | 1.35     | 1.31     | 1.49     | 1.38       | 7.11    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.91     | 0.93     | 0.71     | 0.85       | 14.42   | ppb   |
| Cadmium    | 106-1 | 1.29     | 1.01     | 0.98     | 1.09       | 15.44   | ppb   |
| Cadmium    | 111-1 | 0.38     | 0.40     | 0.40     | 0.40       | 3.21    | ppb   |
| Calcium    | 43-1  | 31672.44 | 32272.17 | 31908.49 | 31951.03   | 0.95    | ppb   |
| Calcium    | 44-1  | 31313.55 | 31996.95 | 31991.00 | 31767.17   | 1.24    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 51.55    | 51.35    | 51.58    | 51.50      | 0.24    | ppb   |
| Cobalt     | 59-2  | 32.09    | 32.17    | 32.23    | 32.16      | 0.22    | ppb   |
| Copper     | 63-2  | 60.54    | 60.00    | 60.59    | 60.38      | 0.54    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 109        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 60335.34 | 60541.76 | 60838.77 | 60571.96   | 0.42    | ppb   |
| Iron       | 57-2  | 60377.87 | 59412.75 | 59938.07 | 59909.56   | 0.81    | ppb   |
| Iron       | 54-2  | 61136.45 | 60493.44 | 61208.27 | 60946.06   | 0.65    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20 Instrumnet Name : P7  
Client Sample ID : MYCZ88 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:48:12 DataFile Name : 062SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 21.64    | 22.43    | 22.44    | 22.17      | 2.08    | ppb   |
| Lead       | 207-1 | 20.23    | 20.52    | 20.68    | 20.48      | 1.11    | ppb   |
| Lead       | 208-1 | 20.55    | 21.26    | 21.17    | 20.99      | 1.86    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 17424.41 | 17443.18 | 17575.36 | 17480.98   | 0.47    | ppb   |
| Manganese  | 55-2  | 1638.24  | 1656.06  | 1651.93  | 1648.75    | 0.57    | ppb   |
| Molybdenum | 94-1  | 9.11     | 9.23     | 9.30     | 9.21       | 1.09    | ppb   |
| Molybdenum | 95-1  | 0.39     | 0.38     | 0.39     | 0.39       | 1.37    | ppb   |
| Molybdenum | 96-1  | 1.68     | 1.72     | 1.68     | 1.69       | 1.49    | ppb   |
| Molybdenum | 97-1  | 0.39     | 0.41     | 0.35     | 0.39       | 7.62    | ppb   |
| Molybdenum | 98-1  | 0.38     | 0.38     | 0.36     | 0.37       | 2.85    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 47.49    | 46.95    | 48.13    | 47.53      | 1.24    | ppb   |
| Phosphorus | 31-2  | 2285.65  | 2275.92  | 2274.52  | 2278.69    | 0.27    | ppb   |
| Potassium  | 39-2  | 4048.29  | 3984.80  | 4081.93  | 4038.34    | 1.22    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 102        |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | 0.70     | 0.20     | 0.63     | 0.51       | 53.69   | ppb   |
| Selenium   | 77-2  | 13.02    | 14.53    | 12.33    | 13.29      | 8.45    | ppb   |
| Selenium   | 78-2  | 2.20     | 2.10     | 1.63     | 1.98       | 15.33   | ppb   |
| Silicon    | 28-1  | 6102.70  | 6202.90  | 6156.62  | 6154.07    | 0.81    | ppb   |
| Silver     | 107-1 | 0.07     | 0.07     | 0.07     | 0.07       | 1.63    | ppb   |
| Silver     | 109-1 | 0.06     | 0.06     | 0.07     | 0.06       | 6.12    | ppb   |
| Sodium     | 23-2  | 202.37   | 200.89   | 202.26   | 201.84     | 0.41    | ppb   |
| Strontium  | 86-1  | 3720.82  | 3824.91  | 3811.41  | 3785.71    | 1.50    | ppb   |
| Strontium  | 88-1  | 3845.78  | 3905.41  | 3908.84  | 3886.67    | 0.91    | ppb   |
| Sulfur     | 34-1  | -923.62  | -891.67  | -927.36  | -914.22    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.26     | 0.25     | 0.26     | 0.26       | 1.01    | ppb   |
| Thallium   | 205-1 | 0.26     | 0.26     | 0.25     | 0.25       | 1.70    | ppb   |
| Tin        | 118-1 | 0.03     | 0.04     | 0.05     | 0.04       | 21.71   | ppb   |
| Titanium   | 47-1  | 211.09   | 215.35   | 214.30   | 213.58     | 1.04    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20

Instrumnet Name :

P7

Client Sample ID :

MYCZ88

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:48:12

DataFile Name :

062SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.72    | 0.73    | 0.73    | 0.73       | 0.96    | ppb   |
| Vanadium  | 51-2  | 94.62   | 93.76   | 95.11   | 94.50      | 0.72    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 160.16  | 161.13  | 160.43  | 160.57     | 0.31    | ppb   |
| Zirconium | 90-1  | 4.75    | 4.86    | 4.98    | 4.86       | 2.30    | ppb   |
| Zirconium | 91-1  | 4.78    | 4.92    | 4.94    | 4.88       | 1.79    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-21

Instrumnet Name :

P7

Client Sample ID :

MYCZ88D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:51:20

DataFile Name :

063SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 32220.95 | 31960.13 | 32189.05 | 32123.38   | 0.44    | ppb   |
| Antimony   | 121-1 | 0.11     | 0.11     | 0.11     | 0.11       | 3.10    | ppb   |
| Arsenic    | 75-2  | 31.03    | 32.01    | 30.86    | 31.30      | 1.98    | ppb   |
| Barium     | 135-1 | 374.48   | 379.58   | 373.60   | 375.89     | 0.86    | ppb   |
| Barium     | 137-1 | 387.30   | 387.73   | 384.16   | 386.40     | 0.50    | ppb   |
| Beryllium  | 9-1   | 1.43     | 1.32     | 1.34     | 1.36       | 4.11    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.89     | 0.98     | 0.92     | 0.93       | 4.98    | ppb   |
| Cadmium    | 106-1 | 1.51     | 1.72     | 0.74     | 1.33       | 39.10   | ppb   |
| Cadmium    | 111-1 | 0.43     | 0.48     | 0.38     | 0.43       | 11.90   | ppb   |
| Calcium    | 43-1  | 31771.60 | 31888.07 | 32609.21 | 32089.63   | 1.41    | ppb   |
| Calcium    | 44-1  | 31962.58 | 31849.12 | 32216.26 | 32009.32   | 0.59    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 49.74    | 49.69    | 49.38    | 49.60      | 0.39    | ppb   |
| Cobalt     | 59-2  | 32.16    | 32.18    | 31.69    | 32.01      | 0.86    | ppb   |
| Copper     | 63-2  | 61.71    | 62.17    | 61.44    | 61.77      | 0.60    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 109        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 60378.29 | 60937.52 | 60329.45 | 60548.42   | 0.56    | ppb   |
| Iron       | 57-2  | 59707.79 | 60397.04 | 59186.24 | 59763.69   | 1.02    | ppb   |
| Iron       | 54-2  | 60696.36 | 61291.82 | 60546.51 | 60844.90   | 0.65    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-21 Instrumnet Name : P7  
Client Sample ID : MYCZ88D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:51:20 DataFile Name : 063SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 22.90    | 22.97    | 22.82    | 22.90      | 0.31    | ppb   |
| Lead       | 207-1 | 21.40    | 21.36    | 21.27    | 21.35      | 0.31    | ppb   |
| Lead       | 208-1 | 21.78    | 21.87    | 21.79    | 21.81      | 0.23    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 17778.74 | 17794.95 | 17414.28 | 17662.66   | 1.22    | ppb   |
| Manganese  | 55-2  | 1614.53  | 1615.88  | 1592.26  | 1607.56    | 0.82    | ppb   |
| Molybdenum | 94-1  | 10.86    | 10.90    | 11.10    | 10.95      | 1.16    | ppb   |
| Molybdenum | 95-1  | 0.35     | 0.36     | 0.36     | 0.36       | 1.41    | ppb   |
| Molybdenum | 96-1  | 1.83     | 1.88     | 1.86     | 1.86       | 1.30    | ppb   |
| Molybdenum | 97-1  | 0.35     | 0.35     | 0.37     | 0.35       | 3.11    | ppb   |
| Molybdenum | 98-1  | 0.33     | 0.33     | 0.33     | 0.33       | 0.79    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 47.34    | 47.74    | 47.75    | 47.61      | 0.49    | ppb   |
| Phosphorus | 31-2  | 2277.95  | 2280.32  | 2265.41  | 2274.56    | 0.35    | ppb   |
| Potassium  | 39-2  | 3975.44  | 4012.58  | 3994.69  | 3994.24    | 0.47    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 104        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 0.61     | 0.62     | 0.48     | 0.57       | 13.99   | ppb   |
| Selenium   | 77-2  | 12.88    | 12.60    | 11.43    | 12.30      | 6.23    | ppb   |
| Selenium   | 78-2  | 2.32     | 1.50     | 2.10     | 1.98       | 21.40   | ppb   |
| Silicon    | 28-1  | 5438.49  | 5390.71  | 5551.01  | 5460.07    | 1.51    | ppb   |
| Silver     | 107-1 | 0.07     | 0.07     | 0.07     | 0.07       | 2.27    | ppb   |
| Silver     | 109-1 | 0.06     | 0.07     | 0.07     | 0.07       | 7.39    | ppb   |
| Sodium     | 23-2  | 193.20   | 193.68   | 194.05   | 193.65     | 0.22    | ppb   |
| Strontium  | 86-1  | 3814.72  | 3800.56  | 3844.17  | 3819.82    | 0.58    | ppb   |
| Strontium  | 88-1  | 3918.37  | 3895.74  | 3892.54  | 3902.21    | 0.36    | ppb   |
| Sulfur     | 34-1  | -1085.68 | -1103.06 | -1059.87 | -1082.87   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.25     | 0.25     | 0.24     | 0.25       | 2.15    | ppb   |
| Thallium   | 205-1 | 0.25     | 0.25     | 0.24     | 0.25       | 1.26    | ppb   |
| Tin        | 118-1 | 0.13     | 0.12     | 0.14     | 0.13       | 6.63    | ppb   |
| Titanium   | 47-1  | 236.08   | 237.12   | 240.82   | 238.01     | 1.05    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-21

Instrumnet Name :

P7

Client Sample ID :

MYCZ88D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:51:20

DataFile Name :

063SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.72    | 0.71    | 0.70    | 0.71       | 1.41    | ppb   |
| Vanadium  | 51-2  | 94.29   | 94.85   | 94.02   | 94.39      | 0.45    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 159.13  | 160.05  | 158.52  | 159.23     | 0.48    | ppb   |
| Zirconium | 90-1  | 5.79    | 5.87    | 5.86    | 5.84       | 0.72    | ppb   |
| Zirconium | 91-1  | 5.92    | 5.91    | 6.00    | 5.94       | 0.82    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZ88L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 16:54:27

DataFile Name :

064SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 6606.12  | 6537.28  | 6611.56  | 6584.99    | 0.63    | ppb   |
| Antimony   | 121-1 | 0.03     | 0.03     | 0.04     | 0.04       | 7.09    | ppb   |
| Arsenic    | 75-2  | 6.76     | 6.89     | 6.97     | 6.87       | 1.57    | ppb   |
| Barium     | 135-1 | 75.44    | 76.48    | 77.65    | 76.52      | 1.45    | ppb   |
| Barium     | 137-1 | 76.63    | 77.29    | 77.86    | 77.26      | 0.80    | ppb   |
| Beryllium  | 9-1   | 0.32     | 0.32     | 0.31     | 0.31       | 1.23    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.13     | 0.18     | 0.08     | 0.13       | 41.00   | ppb   |
| Cadmium    | 106-1 | -0.57    | -0.17    | -0.69    | -0.47      |         | ppb   |
| Cadmium    | 111-1 | 0.03     | 0.05     | 0.04     | 0.04       | 26.08   | ppb   |
| Calcium    | 43-1  | 6889.66  | 6945.30  | 6838.26  | 6891.07    | 0.78    | ppb   |
| Calcium    | 44-1  | 6695.29  | 6717.25  | 6705.27  | 6705.93    | 0.16    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 10.77    | 10.64    | 10.51    | 10.64      | 1.23    | ppb   |
| Cobalt     | 59-2  | 6.66     | 6.63     | 6.61     | 6.63       | 0.42    | ppb   |
| Copper     | 63-2  | 12.56    | 12.64    | 12.66    | 12.62      | 0.43    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 12758.89 | 12640.11 | 12598.23 | 12665.74   | 0.66    | ppb   |
| Iron       | 57-2  | 12406.75 | 12628.62 | 12318.22 | 12451.20   | 1.28    | ppb   |
| Iron       | 54-2  | 12771.37 | 12581.43 | 12669.03 | 12673.94   | 0.75    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZ88L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 16:54:27 DataFile Name : 064SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 4.41     | 4.45     | 4.41     | 4.43       | 0.44    | ppb   |
| Lead       | 207-1 | 4.12     | 4.19     | 4.11     | 4.14       | 1.00    | ppb   |
| Lead       | 208-1 | 4.21     | 4.26     | 4.25     | 4.24       | 0.66    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 3641.90  | 3617.61  | 3603.37  | 3620.96    | 0.54    | ppb   |
| Manganese  | 55-2  | 350.79   | 341.63   | 341.12   | 344.51     | 1.58    | ppb   |
| Molybdenum | 94-1  | 1.95     | 2.00     | 1.99     | 1.98       | 1.34    | ppb   |
| Molybdenum | 95-1  | 0.08     | 0.08     | 0.08     | 0.08       | 1.97    | ppb   |
| Molybdenum | 96-1  | 0.37     | 0.34     | 0.36     | 0.36       | 3.41    | ppb   |
| Molybdenum | 97-1  | 0.08     | 0.06     | 0.09     | 0.08       | 15.72   | ppb   |
| Molybdenum | 98-1  | 0.08     | 0.08     | 0.06     | 0.07       | 15.20   | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 10.00    | 9.99     | 9.87     | 9.95       | 0.74    | ppb   |
| Phosphorus | 31-2  | 456.57   | 442.35   | 426.50   | 441.81     | 3.40    | ppb   |
| Potassium  | 39-2  | 848.11   | 842.33   | 832.01   | 840.81     | 0.97    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | 0.03     | 0.04     | -0.11    | -0.01      |         | ppb   |
| Selenium   | 77-2  | 1.07     | 2.94     | 2.20     | 2.07       | 45.52   | ppb   |
| Selenium   | 78-2  | 0.70     | 0.63     | 0.26     | 0.53       | 44.42   | ppb   |
| Silicon    | 28-1  | 1253.34  | 1278.88  | 1332.10  | 1288.11    | 3.12    | ppb   |
| Silver     | 107-1 | 0.01     | 0.01     | 0.01     | 0.01       | 19.31   | ppb   |
| Silver     | 109-1 | 0.01     | 0.01     | 0.01     | 0.01       | 1.37    | ppb   |
| Sodium     | 23-2  | 52.44    | 52.45    | 52.31    | 52.40      | 0.15    | ppb   |
| Strontium  | 86-1  | 810.67   | 822.01   | 833.12   | 821.94     | 1.37    | ppb   |
| Strontium  | 88-1  | 807.96   | 819.42   | 828.93   | 818.77     | 1.28    | ppb   |
| Sulfur     | 34-1  | -1282.37 | -1182.42 | -1160.69 | -1208.49   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.06     | 0.06     | 0.07     | 0.06       | 2.90    | ppb   |
| Thallium   | 205-1 | 0.07     | 0.06     | 0.07     | 0.07       | 3.54    | ppb   |
| Tin        | 118-1 | 0.00     | -0.01    | 0.02     | 0.00       | 370.82  | ppb   |
| Titanium   | 47-1  | 43.13    | 45.35    | 44.64    | 44.37      | 2.56    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZ88L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 16:54:27

DataFile Name :

064SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.15    | 0.15    | 0.14    | 0.15       | 2.33    | ppb   |
| Vanadium  | 51-2  | 19.61   | 19.27   | 19.14   | 19.34      | 1.26    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 32.72   | 32.88   | 32.39   | 32.66      | 0.76    | ppb   |
| Zirconium | 90-1  | 1.05    | 1.06    | 1.05    | 1.05       | 0.56    | ppb   |
| Zirconium | 91-1  | 1.03    | 1.09    | 1.10    | 1.07       | 3.43    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5178-22Instrumnet Name :P7

Client Sample ID :MYCZ88SDilution Factor :1

Date & Time Acquired :2024-12-18 16:57:38DataFile Name :065SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 32865.30 | 32939.33 | 33004.04 | 32936.22   | 0.21    | ppb   |
| Antimony   | 121-1 | 71.41    | 72.91    | 72.31    | 72.21      | 1.05    | ppb   |
| Arsenic    | 75-2  | 59.35    | 58.71    | 59.79    | 59.28      | 0.92    | ppb   |
| Barium     | 135-1 | 1854.42  | 1892.71  | 1852.29  | 1866.47    | 1.22    | ppb   |
| Barium     | 137-1 | 1838.73  | 1881.06  | 1858.16  | 1859.31    | 1.14    | ppb   |
| Beryllium  | 9-1   | 36.70    | 37.14    | 38.53    | 37.46      | 2.54    | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 34.25    | 34.83    | 35.99    | 35.02      | 2.53    | ppb   |
| Cadmium    | 106-1 | 34.33    | 35.13    | 34.81    | 34.76      | 1.15    | ppb   |
| Cadmium    | 111-1 | 37.62    | 38.44    | 38.02    | 38.03      | 1.09    | ppb   |
| Calcium    | 43-1  | 31444.44 | 31908.53 | 31843.38 | 31732.12   | 0.79    | ppb   |
| Calcium    | 44-1  | 31655.27 | 31944.54 | 31763.67 | 31787.83   | 0.46    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 193.17   | 193.83   | 195.35   | 194.12     | 0.58    | ppb   |
| Cobalt     | 59-2  | 394.44   | 395.30   | 399.37   | 396.37     | 0.66    | ppb   |
| Copper     | 63-2  | 233.26   | 234.72   | 232.07   | 233.35     | 0.57    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 109        |         | %     |
| Indium     | 115-1 |          |          |          | 105        |         | %     |
| Indium     | 115-2 |          |          |          | 103        |         | %     |
| Iron       | 56-2  | 59989.08 | 59804.23 | 60662.66 | 60151.99   | 0.75    | ppb   |
| Iron       | 57-2  | 58811.19 | 58787.00 | 59216.04 | 58938.08   | 0.41    | ppb   |
| Iron       | 54-2  | 60200.18 | 60065.06 | 60565.25 | 60276.83   | 0.43    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-22 Instrumnet Name : P7  
Client Sample ID : MYCZ88S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:57:38 DataFile Name : 065SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 36.30    | 36.59    | 36.35    | 36.41      | 0.43    | ppb   |
| Lead       | 207-1 | 33.69    | 33.55    | 33.77    | 33.67      | 0.33    | ppb   |
| Lead       | 208-1 | 34.42    | 34.69    | 34.53    | 34.55      | 0.38    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 17049.11 | 16944.75 | 17236.49 | 17076.79   | 0.87    | ppb   |
| Manganese  | 55-2  | 1955.41  | 1951.87  | 1983.25  | 1963.51    | 0.88    | ppb   |
| Molybdenum | 94-1  | 9.13     | 9.26     | 9.24     | 9.21       | 0.76    | ppb   |
| Molybdenum | 95-1  | 0.36     | 0.35     | 0.35     | 0.35       | 0.68    | ppb   |
| Molybdenum | 96-1  | 1.64     | 1.64     | 1.66     | 1.65       | 0.72    | ppb   |
| Molybdenum | 97-1  | 0.34     | 0.34     | 0.32     | 0.34       | 3.20    | ppb   |
| Molybdenum | 98-1  | 0.34     | 0.33     | 0.35     | 0.34       | 2.86    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 403.93   | 404.56   | 406.46   | 404.99     | 0.32    | ppb   |
| Phosphorus | 31-2  | 2205.00  | 2205.60  | 2221.47  | 2210.69    | 0.42    | ppb   |
| Potassium  | 39-2  | 3877.12  | 3931.67  | 4008.57  | 3939.12    | 1.68    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 104        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 68.91    | 69.53    | 70.28    | 69.57      | 0.99    | ppb   |
| Selenium   | 77-2  | 85.19    | 79.45    | 78.08    | 80.91      | 4.66    | ppb   |
| Selenium   | 78-2  | 71.75    | 71.89    | 72.75    | 72.13      | 0.75    | ppb   |
| Silicon    | 28-1  | 5973.67  | 6095.08  | 5990.46  | 6019.74    | 1.09    | ppb   |
| Silver     | 107-1 | 35.20    | 36.09    | 35.78    | 35.69      | 1.27    | ppb   |
| Silver     | 109-1 | 35.13    | 35.80    | 35.61    | 35.51      | 0.97    | ppb   |
| Sodium     | 23-2  | 194.16   | 195.04   | 196.55   | 195.25     | 0.62    | ppb   |
| Strontium  | 86-1  | 3751.61  | 3768.19  | 3786.92  | 3768.91    | 0.47    | ppb   |
| Strontium  | 88-1  | 3801.09  | 3869.72  | 3826.48  | 3832.43    | 0.91    | ppb   |
| Sulfur     | 34-1  | -1125.38 | -1096.07 | -1103.32 | -1108.26   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 34.65    | 34.94    | 35.06    | 34.88      | 0.60    | ppb   |
| Thallium   | 205-1 | 34.39    | 34.84    | 34.76    | 34.66      | 0.70    | ppb   |
| Tin        | 118-1 | 0.04     | 0.05     | 0.06     | 0.05       | 14.30   | ppb   |
| Titanium   | 47-1  | 213.27   | 215.63   | 215.15   | 214.68     | 0.58    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-22

Instrumnet Name :

P7

Client Sample ID :

MYCZ88S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:57:38

DataFile Name :

065SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.70    | 0.72    | 0.72    | 0.71       | 1.41    | ppb   |
| Vanadium  | 51-2  | 462.51  | 456.11  | 458.46  | 459.02     | 0.71    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 515.90  | 519.12  | 525.18  | 520.07     | 0.91    | ppb   |
| Zirconium | 90-1  | 4.92    | 4.92    | 4.89    | 4.91       | 0.38    | ppb   |
| Zirconium | 91-1  | 5.12    | 4.96    | 4.99    | 5.02       | 1.63    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZ88SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 17:00:36

DataFile Name :

066SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 36753.82 | 36667.87 | 36662.29 | 36694.66   | 0.14    | ppb   |
| Antimony   | 121-1 | 308.45   | 308.11   | 309.65   | 308.74     | 0.26    | ppb   |
| Arsenic    | 75-2  | 150.57   | 149.08   | 148.95   | 149.53     | 0.60    | ppb   |
| Barium     | 135-1 | 6539.68  | 6582.28  | 6612.64  | 6578.20    | 0.56    | ppb   |
| Barium     | 137-1 | 6573.34  | 6568.20  | 6624.33  | 6588.62    | 0.47    | ppb   |
| Beryllium  | 9-1   | 148.18   | 154.15   | 155.31   | 152.55     | 2.51    | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 140.04   | 142.08   | 139.90   | 140.67     | 0.86    | ppb   |
| Cadmium    | 106-1 | 141.04   | 140.70   | 136.92   | 139.55     | 1.64    | ppb   |
| Cadmium    | 111-1 | 155.82   | 158.37   | 158.10   | 157.43     | 0.89    | ppb   |
| Calcium    | 43-1  | 31581.45 | 31305.76 | 31430.16 | 31439.12   | 0.44    | ppb   |
| Calcium    | 44-1  | 31070.31 | 31455.79 | 31357.41 | 31294.50   | 0.64    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 674.25   | 673.30   | 669.68   | 672.41     | 0.36    | ppb   |
| Cobalt     | 59-2  | 1570.67  | 1579.34  | 1571.75  | 1573.92    | 0.30    | ppb   |
| Copper     | 63-2  | 785.48   | 792.21   | 789.33   | 789.01     | 0.43    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 109        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 62136.13 | 62147.67 | 61823.84 | 62035.88   | 0.30    | ppb   |
| Iron       | 57-2  | 60964.02 | 61239.39 | 60975.06 | 61059.49   | 0.26    | ppb   |
| Iron       | 54-2  | 62693.38 | 63347.80 | 62166.70 | 62735.96   | 0.94    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20MS Instrumnet Name : P7  
Client Sample ID : MYCZ88SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:00:36 DataFile Name : 066SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 80.93    | 81.95    | 82.73    | 81.87      | 1.11    | ppb   |
| Lead       | 207-1 | 74.36    | 75.62    | 75.91    | 75.30      | 1.09    | ppb   |
| Lead       | 208-1 | 78.59    | 79.31    | 79.99    | 79.30      | 0.89    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 16961.08 | 16872.72 | 16778.45 | 16870.75   | 0.54    | ppb   |
| Manganese  | 55-2  | 3111.02  | 3127.19  | 3090.19  | 3109.47    | 0.60    | ppb   |
| Molybdenum | 94-1  | 8.87     | 9.02     | 9.06     | 8.98       | 1.10    | ppb   |
| Molybdenum | 95-1  | 0.38     | 0.37     | 0.37     | 0.37       | 1.91    | ppb   |
| Molybdenum | 96-1  | 1.68     | 1.69     | 1.70     | 1.69       | 0.68    | ppb   |
| Molybdenum | 97-1  | 0.35     | 0.37     | 0.33     | 0.35       | 5.92    | ppb   |
| Molybdenum | 98-1  | 0.37     | 0.36     | 0.38     | 0.37       | 2.50    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1588.03  | 1637.93  | 1619.28  | 1615.08    | 1.56    | ppb   |
| Phosphorus | 31-2  | 2165.57  | 2204.66  | 2178.33  | 2182.85    | 0.91    | ppb   |
| Potassium  | 39-2  | 3864.01  | 3900.92  | 3890.07  | 3885.00    | 0.49    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 102        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 324.44   | 330.48   | 336.94   | 330.62     | 1.89    | ppb   |
| Selenium   | 77-2  | 357.91   | 347.64   | 350.74   | 352.09     | 1.50    | ppb   |
| Selenium   | 78-2  | 339.76   | 337.56   | 336.10   | 337.80     | 0.55    | ppb   |
| Silicon    | 28-1  | 5917.89  | 5966.19  | 6006.69  | 5963.59    | 0.75    | ppb   |
| Silver     | 107-1 | 153.77   | 154.58   | 153.43   | 153.93     | 0.39    | ppb   |
| Silver     | 109-1 | 152.68   | 152.23   | 152.66   | 152.52     | 0.17    | ppb   |
| Sodium     | 23-2  | 190.34   | 189.98   | 189.16   | 189.83     | 0.32    | ppb   |
| Strontium  | 86-1  | 3631.78  | 3683.88  | 3759.23  | 3691.63    | 1.74    | ppb   |
| Strontium  | 88-1  | 3734.59  | 3782.57  | 3784.28  | 3767.15    | 0.75    | ppb   |
| Sulfur     | 34-1  | -1192.61 | -1162.95 | -1197.19 | -1184.25   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 148.96   | 152.03   | 153.00   | 151.33     | 1.39    | ppb   |
| Thallium   | 205-1 | 152.33   | 150.02   | 152.77   | 151.70     | 0.97    | ppb   |
| Tin        | 118-1 | 0.07     | 0.07     | 0.07     | 0.07       | 4.52    | ppb   |
| Titanium   | 47-1  | 210.25   | 213.26   | 213.05   | 212.19     | 0.79    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZ88SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 17:00:36

DataFile Name :

066SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.69    | 0.70    | 0.69    | 0.69       | 1.19    | ppb   |
| Vanadium  | 51-2  | 1615.11 | 1615.75 | 1618.17 | 1616.34    | 0.10    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 107        |         | %     |
| Zinc      | 66-2  | 1725.40 | 1724.26 | 1733.84 | 1727.83    | 0.30    | ppb   |
| Zirconium | 90-1  | 4.74    | 4.81    | 4.94    | 4.83       | 2.06    | ppb   |
| Zirconium | 91-1  | 4.92    | 5.00    | 4.92    | 4.95       | 0.88    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20

Instrumnet Name :

P7

Client Sample ID :

MYCZA8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 17:03:30

DataFile Name :

067SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 63650.71  | 63121.03  | 63905.38  | 63559.04   | 0.63    | ppb   |
| Antimony   | 121-1 | 0.36      | 0.34      | 0.38      | 0.36       | 5.25    | ppb   |
| Arsenic    | 75-2  | 48.38     | 48.21     | 49.20     | 48.60      | 1.08    | ppb   |
| Barium     | 135-1 | 76.32     | 76.71     | 78.20     | 77.08      | 1.29    | ppb   |
| Barium     | 137-1 | 76.43     | 77.37     | 78.51     | 77.44      | 1.34    | ppb   |
| Beryllium  | 9-1   | 0.52      | 0.51      | 0.47      | 0.50       | 5.61    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 105        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.93      | 0.96      | 0.95      | 0.95       | 1.95    | ppb   |
| Cadmium    | 106-1 | 1.29      | 1.31      | 1.45      | 1.35       | 6.37    | ppb   |
| Cadmium    | 111-1 | 0.66      | 0.67      | 0.67      | 0.67       | 1.10    | ppb   |
| Calcium    | 43-1  | 30031.97  | 30052.62  | 30066.42  | 30050.34   | 0.06    | ppb   |
| Calcium    | 44-1  | 30000.79  | 30059.46  | 30035.98  | 30032.08   | 0.10    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 231.01    | 234.13    | 233.80    | 232.98     | 0.74    | ppb   |
| Cobalt     | 59-2  | 89.01     | 89.31     | 89.22     | 89.18      | 0.17    | ppb   |
| Copper     | 63-2  | 276.21    | 275.24    | 276.32    | 275.93     | 0.22    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 105        |         | %     |
| Indium     | 115-2 |           |           |           | 103        |         | %     |
| Iron       | 56-2  | 145035.41 | 144714.99 | 145218.90 | 144989.77  | 0.18    | ppb   |
| Iron       | 57-2  | 141898.05 | 141731.28 | 142046.66 | 141892.00  | 0.11    | ppb   |
| Iron       | 54-2  | 145258.42 | 145133.42 | 146590.32 | 145660.72  | 0.55    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20 Instrumnet Name : P7  
Client Sample ID : MYCZA8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:03:30 DataFile Name : 067SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 12.41    | 12.53    | 12.64    | 12.53      | 0.91    | ppb   |
| Lead       | 207-1 | 12.15    | 12.18    | 12.28    | 12.20      | 0.54    | ppb   |
| Lead       | 208-1 | 12.19    | 12.25    | 12.28    | 12.24      | 0.36    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 50565.00 | 50643.55 | 50822.63 | 50677.06   | 0.26    | ppb   |
| Manganese  | 55-2  | 2950.52  | 2941.17  | 2954.25  | 2948.65    | 0.23    | ppb   |
| Molybdenum | 94-1  | 3.52     | 3.52     | 3.41     | 3.48       | 1.83    | ppb   |
| Molybdenum | 95-1  | 0.47     | 0.51     | 0.50     | 0.49       | 4.59    | ppb   |
| Molybdenum | 96-1  | 1.89     | 1.94     | 1.88     | 1.90       | 1.69    | ppb   |
| Molybdenum | 97-1  | 0.46     | 0.47     | 0.49     | 0.47       | 3.16    | ppb   |
| Molybdenum | 98-1  | 0.42     | 0.45     | 0.44     | 0.44       | 3.85    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 141.66   | 141.81   | 140.66   | 141.37     | 0.44    | ppb   |
| Phosphorus | 31-2  | 972.82   | 979.51   | 1011.97  | 988.10     | 2.12    | ppb   |
| Potassium  | 39-2  | 2032.67  | 2036.41  | 2048.83  | 2039.30    | 0.41    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 118        |         | %     |
| Scandium   | 45-2  |          |          |          | 114        |         | %     |
| Selenium   | 82-1  | 0.44     | 0.57     | 0.71     | 0.57       | 23.90   | ppb   |
| Selenium   | 77-2  | 4.27     | 4.36     | 4.69     | 4.44       | 5.00    | ppb   |
| Selenium   | 78-2  | 0.73     | 0.09     | 1.18     | 0.67       | 81.62   | ppb   |
| Silicon    | 28-1  | 3635.50  | 3671.67  | 3615.85  | 3641.01    | 0.78    | ppb   |
| Silver     | 107-1 | 0.17     | 0.16     | 0.16     | 0.17       | 3.26    | ppb   |
| Silver     | 109-1 | 0.16     | 0.16     | 0.15     | 0.16       | 2.67    | ppb   |
| Sodium     | 23-2  | 120.75   | 122.34   | 121.08   | 121.39     | 0.69    | ppb   |
| Strontium  | 86-1  | 1406.51  | 1420.11  | 1398.20  | 1408.27    | 0.79    | ppb   |
| Strontium  | 88-1  | 1453.90  | 1446.60  | 1449.93  | 1450.15    | 0.25    | ppb   |
| Sulfur     | 34-1  | -1526.14 | -1441.63 | -1389.55 | -1452.44   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.17     | 0.18     | 0.15     | 0.17       | 7.14    | ppb   |
| Thallium   | 205-1 | 0.17     | 0.16     | 0.17     | 0.17       | 3.13    | ppb   |
| Tin        | 118-1 | 0.16     | 0.13     | 0.13     | 0.14       | 11.42   | ppb   |
| Titanium   | 47-1  | 1157.64  | 1164.51  | 1166.01  | 1162.72    | 0.38    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20

Instrumnet Name :

P7

Client Sample ID :

MYCZA8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 17:03:30

DataFile Name :

067SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.21    | 0.20    | 0.22    | 0.21       | 4.07    | ppb   |
| Vanadium  | 51-2  | 404.40  | 416.10  | 410.98  | 410.49     | 1.43    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 185.00  | 184.50  | 182.63  | 184.04     | 0.68    | ppb   |
| Zirconium | 90-1  | 1.66    | 1.68    | 1.67    | 1.67       | 0.62    | ppb   |
| Zirconium | 91-1  | 1.64    | 1.77    | 1.71    | 1.71       | 3.81    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5179-21Instrumnet Name :P7

Client Sample ID :MYCZA8DDilution Factor :1

Date & Time Acquired :2024-12-18 17:06:32DataFile Name :068SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 63488.39  | 63544.68  | 63960.01  | 63664.36   | 0.40    | ppb   |
| Antimony   | 121-1 | 4.77      | 4.75      | 4.75      | 4.76       | 0.22    | ppb   |
| Arsenic    | 75-2  | 49.85     | 49.73     | 49.16     | 49.58      | 0.74    | ppb   |
| Barium     | 135-1 | 75.47     | 75.51     | 76.11     | 75.70      | 0.47    | ppb   |
| Barium     | 137-1 | 76.23     | 75.69     | 76.40     | 76.11      | 0.48    | ppb   |
| Beryllium  | 9-1   | 0.51      | 0.54      | 0.49      | 0.51       | 4.68    | ppb   |
| Bismuth    | 209-1 |           |           |           | 105        |         | %     |
| Bismuth    | 209-2 |           |           |           | 105        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.08      | 1.20      | 1.01      | 1.10       | 8.51    | ppb   |
| Cadmium    | 106-1 | 2.45      | 0.75      | 1.33      | 1.51       | 57.15   | ppb   |
| Cadmium    | 111-1 | 0.86      | 0.69      | 0.78      | 0.78       | 10.64   | ppb   |
| Calcium    | 43-1  | 34060.24  | 34756.08  | 35381.86  | 34732.73   | 1.90    | ppb   |
| Calcium    | 44-1  | 33724.15  | 34550.13  | 34728.43  | 34334.23   | 1.56    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 229.02    | 228.76    | 228.71    | 228.83     | 0.07    | ppb   |
| Cobalt     | 59-2  | 88.47     | 88.77     | 88.06     | 88.44      | 0.40    | ppb   |
| Copper     | 63-2  | 266.42    | 268.89    | 271.05    | 268.79     | 0.86    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 109        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 144333.15 | 143127.59 | 143808.64 | 143756.46  | 0.42    | ppb   |
| Iron       | 57-2  | 141137.60 | 142405.18 | 141245.49 | 141596.09  | 0.50    | ppb   |
| Iron       | 54-2  | 144791.21 | 144864.29 | 144508.89 | 144721.46  | 0.13    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-21 Instrumnet Name : P7  
Client Sample ID : MYCZA8D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:06:32 DataFile Name : 068SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 99.05    | 100.20   | 100.21   | 99.82      | 0.67    | ppb   |
| Lead       | 207-1 | 92.34    | 92.81    | 92.64    | 92.60      | 0.26    | ppb   |
| Lead       | 208-1 | 96.66    | 96.78    | 97.54    | 96.99      | 0.49    | ppb   |
| Lithium    | 6-1   |          |          |          | 106        |         | %     |
| Magnesium  | 24-2  | 50807.12 | 50681.24 | 50402.49 | 50630.28   | 0.41    | ppb   |
| Manganese  | 55-2  | 2894.93  | 2858.88  | 2877.51  | 2877.10    | 0.63    | ppb   |
| Molybdenum | 94-1  | 3.90     | 3.95     | 4.04     | 3.96       | 1.81    | ppb   |
| Molybdenum | 95-1  | 0.71     | 0.69     | 0.74     | 0.72       | 3.28    | ppb   |
| Molybdenum | 96-1  | 2.08     | 2.15     | 2.15     | 2.12       | 1.90    | ppb   |
| Molybdenum | 97-1  | 0.66     | 0.72     | 0.70     | 0.69       | 4.64    | ppb   |
| Molybdenum | 98-1  | 0.66     | 0.66     | 0.63     | 0.65       | 2.58    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 140.39   | 140.48   | 139.52   | 140.13     | 0.38    | ppb   |
| Phosphorus | 31-2  | 1016.69  | 975.60   | 1017.67  | 1003.32    | 2.39    | ppb   |
| Potassium  | 39-2  | 2072.83  | 2102.23  | 2104.43  | 2093.16    | 0.84    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 118        |         | %     |
| Scandium   | 45-2  |          |          |          | 115        |         | %     |
| Selenium   | 82-1  | 0.70     | 1.08     | 1.01     | 0.93       | 21.56   | ppb   |
| Selenium   | 77-2  | 5.10     | 5.38     | 5.05     | 5.18       | 3.45    | ppb   |
| Selenium   | 78-2  | 0.58     | 0.59     | 1.27     | 0.81       | 48.40   | ppb   |
| Silicon    | 28-1  | 3404.38  | 3442.09  | 3526.71  | 3457.73    | 1.81    | ppb   |
| Silver     | 107-1 | 0.20     | 0.21     | 0.22     | 0.21       | 4.90    | ppb   |
| Silver     | 109-1 | 0.21     | 0.20     | 0.20     | 0.20       | 2.33    | ppb   |
| Sodium     | 23-2  | 131.70   | 132.06   | 137.70   | 133.82     | 2.52    | ppb   |
| Strontium  | 86-1  | 1346.00  | 1351.37  | 1358.05  | 1351.81    | 0.45    | ppb   |
| Strontium  | 88-1  | 1352.77  | 1358.73  | 1391.69  | 1367.73    | 1.53    | ppb   |
| Sulfur     | 34-1  | -1429.74 | -1426.93 | -1363.55 | -1406.74   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.38     | 0.38     | 0.39     | 0.39       | 1.18    | ppb   |
| Thallium   | 205-1 | 0.38     | 0.38     | 0.37     | 0.38       | 1.53    | ppb   |
| Tin        | 118-1 | 0.42     | 0.45     | 0.44     | 0.44       | 3.83    | ppb   |
| Titanium   | 47-1  | 1149.61  | 1186.21  | 1188.64  | 1174.82    | 1.86    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-21

Instrumnet Name :

P7

Client Sample ID :

MYCZA8D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 17:06:32

DataFile Name :

068SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.20    | 0.21    | 0.21    | 0.20       | 2.85    | ppb   |
| Vanadium  | 51-2  | 416.55  | 410.06  | 412.82  | 413.14     | 0.79    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 184.53  | 184.57  | 184.64  | 184.58     | 0.03    | ppb   |
| Zirconium | 90-1  | 1.82    | 1.85    | 1.85    | 1.84       | 0.95    | ppb   |
| Zirconium | 91-1  | 1.81    | 1.92    | 1.84    | 1.86       | 2.89    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZA8L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 17:09:36

DataFile Name :

069SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 14188.91 | 14527.69 | 14287.44 | 14334.68   | 1.22    | ppb   |
| Antimony   | 121-1 | 0.07     | 0.07     | 0.08     | 0.08       | 7.07    | ppb   |
| Arsenic    | 75-2  | 10.36    | 10.42    | 10.56    | 10.45      | 1.01    | ppb   |
| Barium     | 135-1 | 15.49    | 15.85    | 17.39    | 16.25      | 6.22    | ppb   |
| Barium     | 137-1 | 15.56    | 15.95    | 17.75    | 16.42      | 7.12    | ppb   |
| Beryllium  | 9-1   | 0.11     | 0.11     | 0.10     | 0.11       | 3.60    | ppb   |
| Bismuth    | 209-1 |          |          |          | 101        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.10     | 0.27     | 0.27     | 0.21       | 46.56   | ppb   |
| Cadmium    | 106-1 | -0.71    | -1.01    | -1.10    | -0.94      |         | ppb   |
| Cadmium    | 111-1 | 0.08     | 0.04     | 0.02     | 0.05       | 66.01   | ppb   |
| Calcium    | 43-1  | 7024.41  | 7045.42  | 7949.02  | 7339.62    | 7.19    | ppb   |
| Calcium    | 44-1  | 6840.01  | 6816.24  | 7708.30  | 7121.52    | 7.14    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 50.63    | 51.70    | 51.73    | 51.35      | 1.22    | ppb   |
| Cobalt     | 59-2  | 20.39    | 20.68    | 20.47    | 20.51      | 0.73    | ppb   |
| Copper     | 63-2  | 61.70    | 63.65    | 63.26    | 62.87      | 1.63    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 103        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 103        |         | %     |
| Iron       | 56-2  | 32482.20 | 33032.40 | 32892.99 | 32802.53   | 0.87    | ppb   |
| Iron       | 57-2  | 31953.10 | 32600.90 | 32209.75 | 32254.58   | 1.01    | ppb   |
| Iron       | 54-2  | 32392.63 | 33170.74 | 33151.71 | 32905.03   | 1.35    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZA8L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 17:09:36 DataFile Name : 069SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 2.57     | 2.64     | 2.92     | 2.71       | 6.85    | ppb   |
| Lead       | 207-1 | 2.45     | 2.45     | 2.75     | 2.55       | 6.89    | ppb   |
| Lead       | 208-1 | 2.47     | 2.51     | 2.81     | 2.60       | 7.11    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 11360.88 | 11588.92 | 11504.53 | 11484.78   | 1.00    | ppb   |
| Manganese  | 55-2  | 666.86   | 673.28   | 668.45   | 669.53     | 0.50    | ppb   |
| Molybdenum | 94-1  | 0.76     | 0.79     | 0.86     | 0.80       | 6.44    | ppb   |
| Molybdenum | 95-1  | 0.12     | 0.11     | 0.13     | 0.12       | 9.93    | ppb   |
| Molybdenum | 96-1  | 0.39     | 0.42     | 0.46     | 0.42       | 8.39    | ppb   |
| Molybdenum | 97-1  | 0.09     | 0.11     | 0.11     | 0.11       | 9.07    | ppb   |
| Molybdenum | 98-1  | 0.11     | 0.10     | 0.11     | 0.10       | 3.32    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 32.53    | 32.94    | 33.37    | 32.95      | 1.28    | ppb   |
| Phosphorus | 31-2  | 194.67   | 207.11   | 188.95   | 196.91     | 4.72    | ppb   |
| Potassium  | 39-2  | 456.93   | 475.46   | 471.07   | 467.82     | 2.07    | ppb   |
| Rhodium    | 103-1 |          |          |          | 97         |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 103        |         | %     |
| Selenium   | 82-1  | 0.35     | 0.08     | -0.21    | 0.07       | 372.54  | ppb   |
| Selenium   | 77-2  | 0.32     | 1.43     | 0.95     | 0.90       | 61.78   | ppb   |
| Selenium   | 78-2  | -0.12    | -1.05    | 0.89     | -0.09      |         | ppb   |
| Silicon    | 28-1  | 821.20   | 827.90   | 935.54   | 861.55     | 7.45    | ppb   |
| Silver     | 107-1 | 0.03     | 0.03     | 0.03     | 0.03       | 4.66    | ppb   |
| Silver     | 109-1 | 0.03     | 0.03     | 0.04     | 0.03       | 13.39   | ppb   |
| Sodium     | 23-2  | 37.07    | 38.15    | 37.68    | 37.63      | 1.44    | ppb   |
| Strontium  | 86-1  | 301.07   | 305.45   | 337.95   | 314.83     | 6.40    | ppb   |
| Strontium  | 88-1  | 299.58   | 305.64   | 340.04   | 315.09     | 6.93    | ppb   |
| Sulfur     | 34-1  | -1233.95 | -1271.73 | -930.22  | -1145.30   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 103        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.06     | 0.07     | 0.07     | 0.07       | 2.99    | ppb   |
| Thallium   | 205-1 | 0.06     | 0.06     | 0.06     | 0.06       | 2.63    | ppb   |
| Tin        | 118-1 | 0.02     | 0.05     | 0.07     | 0.05       | 52.16   | ppb   |
| Titanium   | 47-1  | 257.44   | 260.75   | 293.07   | 270.42     | 7.28    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZA8L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 17:09:36

DataFile Name :

069SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.04    | 0.04    | 0.05    | 0.04       | 4.69    | ppb   |
| Vanadium  | 51-2  | 89.82   | 91.63   | 91.44   | 90.96      | 1.09    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 42.55   | 42.61   | 43.09   | 42.75      | 0.69    | ppb   |
| Zirconium | 90-1  | 0.36    | 0.36    | 0.41    | 0.38       | 7.69    | ppb   |
| Zirconium | 91-1  | 0.38    | 0.38    | 0.43    | 0.40       | 7.52    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5179-22Instrumnet Name :P7

Client Sample ID :MYCZA8SDilution Factor :1

Date & Time Acquired :2024-12-18 17:12:45DataFile Name :070SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 63871.15  | 63202.93  | 64233.98  | 63769.35   | 0.82    | ppb   |
| Antimony   | 121-1 | 69.86     | 71.53     | 71.08     | 70.82      | 1.22    | ppb   |
| Arsenic    | 75-2  | 76.42     | 74.73     | 76.01     | 75.72      | 1.16    | ppb   |
| Barium     | 135-1 | 1519.81   | 1520.89   | 1517.50   | 1519.40    | 0.11    | ppb   |
| Barium     | 137-1 | 1515.35   | 1533.75   | 1508.38   | 1519.16    | 0.86    | ppb   |
| Beryllium  | 9-1   | 34.72     | 35.09     | 34.58     | 34.80      | 0.75    | ppb   |
| Bismuth    | 209-1 |           |           |           | 105        |         | %     |
| Bismuth    | 209-2 |           |           |           | 104        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 33.76     | 32.93     | 33.07     | 33.25      | 1.34    | ppb   |
| Cadmium    | 106-1 | 32.38     | 34.30     | 31.35     | 32.68      | 4.58    | ppb   |
| Cadmium    | 111-1 | 37.17     | 37.16     | 36.74     | 37.02      | 0.67    | ppb   |
| Calcium    | 43-1  | 29919.05  | 31068.40  | 30432.33  | 30473.26   | 1.89    | ppb   |
| Calcium    | 44-1  | 30222.32  | 30346.39  | 30336.46  | 30301.73   | 0.23    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 358.43    | 350.90    | 353.14    | 354.16     | 1.09    | ppb   |
| Cobalt     | 59-2  | 406.39    | 399.75    | 408.96    | 405.04     | 1.17    | ppb   |
| Copper     | 63-2  | 423.57    | 418.30    | 426.61    | 422.83     | 0.99    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 109        |         | %     |
| Holmium    | 165-2 |           |           |           | 107        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 101        |         | %     |
| Iron       | 56-2  | 143230.73 | 144425.64 | 144942.89 | 144199.76  | 0.61    | ppb   |
| Iron       | 57-2  | 142339.16 | 141825.39 | 144306.21 | 142823.59  | 0.92    | ppb   |
| Iron       | 54-2  | 144372.47 | 145325.96 | 144953.83 | 144884.09  | 0.33    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-22 Instrumnet Name : P7  
Client Sample ID : MYCZA8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:12:45 DataFile Name : 070SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 36.55    | 37.01    | 36.95    | 36.84      | 0.67    | ppb   |
| Lead       | 207-1 | 34.43    | 35.11    | 34.99    | 34.84      | 1.05    | ppb   |
| Lead       | 208-1 | 35.00    | 35.65    | 35.65    | 35.43      | 1.06    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 49577.17 | 50136.77 | 50187.64 | 49967.19   | 0.68    | ppb   |
| Manganese  | 55-2  | 3210.69  | 3201.91  | 3226.95  | 3213.18    | 0.40    | ppb   |
| Molybdenum | 94-1  | 3.44     | 3.41     | 3.47     | 3.44       | 0.80    | ppb   |
| Molybdenum | 95-1  | 0.50     | 0.52     | 0.51     | 0.51       | 1.30    | ppb   |
| Molybdenum | 96-1  | 1.86     | 1.90     | 1.89     | 1.89       | 1.26    | ppb   |
| Molybdenum | 97-1  | 0.45     | 0.46     | 0.48     | 0.46       | 3.12    | ppb   |
| Molybdenum | 98-1  | 0.45     | 0.45     | 0.45     | 0.45       | 1.02    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 448.10   | 444.85   | 452.62   | 448.53     | 0.87    | ppb   |
| Phosphorus | 31-2  | 959.88   | 930.76   | 973.79   | 954.81     | 2.30    | ppb   |
| Potassium  | 39-2  | 2001.56  | 1983.04  | 2020.26  | 2001.62    | 0.93    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 117        |         | %     |
| Scandium   | 45-2  |          |          |          | 112        |         | %     |
| Selenium   | 82-1  | 62.01    | 63.28    | 63.37    | 62.89      | 1.22    | ppb   |
| Selenium   | 77-2  | 68.48    | 70.24    | 68.46    | 69.06      | 1.48    | ppb   |
| Selenium   | 78-2  | 63.37    | 61.29    | 66.08    | 63.58      | 3.78    | ppb   |
| Silicon    | 28-1  | 3609.26  | 3572.23  | 3545.06  | 3575.52    | 0.90    | ppb   |
| Silver     | 107-1 | 33.91    | 34.39    | 34.09    | 34.13      | 0.70    | ppb   |
| Silver     | 109-1 | 33.97    | 34.29    | 33.94    | 34.07      | 0.56    | ppb   |
| Sodium     | 23-2  | 116.76   | 115.28   | 120.93   | 117.66     | 2.49    | ppb   |
| Strontium  | 86-1  | 1396.54  | 1395.23  | 1392.22  | 1394.66    | 0.16    | ppb   |
| Strontium  | 88-1  | 1409.47  | 1435.95  | 1412.65  | 1419.36    | 1.02    | ppb   |
| Sulfur     | 34-1  | -1429.61 | -1437.38 | -1462.87 | -1443.29   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 34.07    | 34.59    | 34.65    | 34.44      | 0.93    | ppb   |
| Thallium   | 205-1 | 33.98    | 34.76    | 34.59    | 34.44      | 1.18    | ppb   |
| Tin        | 118-1 | 0.16     | 0.18     | 0.17     | 0.17       | 5.60    | ppb   |
| Titanium   | 47-1  | 1151.83  | 1166.83  | 1169.03  | 1162.56    | 0.81    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-22

Instrumnet Name :

P7

Client Sample ID :

MYCZA8S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 17:12:45

DataFile Name :

070SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.20    | 0.21    | 0.21    | 0.21       | 2.08    | ppb   |
| Vanadium  | 51-2  | 731.36  | 724.89  | 726.70  | 727.65     | 0.46    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 487.12  | 483.73  | 495.35  | 488.73     | 1.22    | ppb   |
| Zirconium | 90-1  | 1.67    | 1.66    | 1.66    | 1.66       | 0.33    | ppb   |
| Zirconium | 91-1  | 1.73    | 1.71    | 1.65    | 1.70       | 2.33    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5179-20MSInstrumnet Name :P7

Client Sample ID :MYCZA8SREDilution Factor :1

Date & Time Acquired :2024-12-18 17:15:44DataFile Name :071SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 73708.55  | 65570.39  | 65448.69  | 68242.54   | 6.94    | ppb   |
| Antimony   | 121-1 | 277.13    | 305.78    | 300.37    | 294.42     | 5.17    | ppb   |
| Arsenic    | 75-2  | 185.69    | 162.65    | 160.02    | 169.45     | 8.33    | ppb   |
| Barium     | 135-1 | 5602.45   | 6140.77   | 6061.90   | 5935.04    | 4.90    | ppb   |
| Barium     | 137-1 | 5549.92   | 6153.59   | 6135.56   | 5946.36    | 5.78    | ppb   |
| Beryllium  | 9-1   | 136.42    | 148.16    | 149.25    | 144.61     | 4.92    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 101        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 124.24    | 133.83    | 134.09    | 130.72     | 4.30    | ppb   |
| Cadmium    | 106-1 | 121.59    | 133.70    | 134.14    | 129.81     | 5.49    | ppb   |
| Cadmium    | 111-1 | 137.39    | 152.06    | 151.73    | 147.06     | 5.69    | ppb   |
| Calcium    | 43-1  | 27540.06  | 29442.79  | 29667.62  | 28883.49   | 4.05    | ppb   |
| Calcium    | 44-1  | 27577.83  | 29433.03  | 29718.58  | 28909.81   | 4.02    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 840.01    | 751.69    | 750.89    | 780.86     | 6.56    | ppb   |
| Cobalt     | 59-2  | 1586.35   | 1407.97   | 1409.12   | 1467.81    | 6.99    | ppb   |
| Copper     | 63-2  | 995.00    | 882.66    | 885.67    | 921.11     | 6.95    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 103        |         | %     |
| Indium     | 115-1 |           |           |           | 105        |         | %     |
| Indium     | 115-2 |           |           |           | 98         |         | %     |
| Iron       | 56-2  | 159727.82 | 140225.73 | 141440.66 | 147131.41  | 7.43    | ppb   |
| Iron       | 57-2  | 156919.77 | 138467.06 | 140509.82 | 145298.88  | 6.96    | ppb   |
| Iron       | 54-2  | 159241.17 | 141884.03 | 141836.53 | 147653.91  | 6.80    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20MS Instrumnet Name : P7  
Client Sample ID : MYCZA8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:15:44 DataFile Name : 071SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 76.18    | 84.16    | 84.73    | 81.69      | 5.85    | ppb   |
| Lead       | 207-1 | 70.70    | 78.01    | 78.87    | 75.86      | 5.92    | ppb   |
| Lead       | 208-1 | 74.96    | 81.93    | 83.08    | 79.99      | 5.50    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 54486.94 | 48493.09 | 48235.98 | 50405.34   | 7.02    | ppb   |
| Manganese  | 55-2  | 4637.69  | 4082.31  | 4090.78  | 4270.26    | 7.45    | ppb   |
| Molybdenum | 94-1  | 3.15     | 3.49     | 3.30     | 3.32       | 5.14    | ppb   |
| Molybdenum | 95-1  | 0.49     | 0.52     | 0.50     | 0.50       | 3.69    | ppb   |
| Molybdenum | 96-1  | 1.78     | 1.86     | 1.85     | 1.83       | 2.33    | ppb   |
| Molybdenum | 97-1  | 0.46     | 0.48     | 0.46     | 0.47       | 2.97    | ppb   |
| Molybdenum | 98-1  | 0.44     | 0.47     | 0.49     | 0.46       | 5.62    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1664.98  | 1468.70  | 1473.60  | 1535.76    | 7.29    | ppb   |
| Phosphorus | 31-2  | 1043.72  | 907.31   | 919.28   | 956.77     | 7.90    | ppb   |
| Potassium  | 39-2  | 2147.03  | 1909.84  | 1913.69  | 1990.19    | 6.83    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 117        |         | %     |
| Scandium   | 45-2  |          |          |          | 108        |         | %     |
| Selenium   | 82-1  | 296.77   | 320.14   | 318.58   | 311.83     | 4.19    | ppb   |
| Selenium   | 77-2  | 373.82   | 334.35   | 340.35   | 349.51     | 6.08    | ppb   |
| Selenium   | 78-2  | 369.13   | 328.10   | 319.25   | 338.83     | 7.85    | ppb   |
| Silicon    | 28-1  | 3217.87  | 3552.22  | 3488.63  | 3419.57    | 5.19    | ppb   |
| Silver     | 107-1 | 87.10    | 254.76   | 109.73   | 150.53     | 60.43   | ppb   |
| Silver     | 109-1 | 93.17    | 98.43    | 141.17   | 110.92     | 23.73   | ppb   |
| Sodium     | 23-2  | 130.24   | 112.60   | 113.37   | 118.73     | 8.40    | ppb   |
| Strontium  | 86-1  | 1243.95  | 1327.42  | 1335.62  | 1302.33    | 3.89    | ppb   |
| Strontium  | 88-1  | 1271.79  | 1384.11  | 1377.61  | 1344.50    | 4.69    | ppb   |
| Sulfur     | 34-1  | -1639.07 | -1455.09 | -1520.20 | -1538.12   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 140.24   | 151.61   | 150.45   | 147.43     | 4.24    | ppb   |
| Thallium   | 205-1 | 140.48   | 150.84   | 151.23   | 147.52     | 4.13    | ppb   |
| Tin        | 118-1 | 0.14     | 0.17     | 0.17     | 0.16       | 11.59   | ppb   |
| Titanium   | 47-1  | 1056.03  | 1139.96  | 1148.27  | 1114.75    | 4.58    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZA8SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 17:15:44

DataFile Name :

071SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.19    | 0.20    | 0.20    | 0.20       | 4.39    | ppb   |
| Vanadium  | 51-2  | 1921.27 | 1706.31 | 1701.61 | 1776.40    | 7.06    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 1657.91 | 1500.33 | 1495.42 | 1551.22    | 5.96    | ppb   |
| Zirconium | 90-1  | 1.47    | 1.61    | 1.62    | 1.57       | 5.33    | ppb   |
| Zirconium | 91-1  | 1.59    | 1.68    | 1.72    | 1.66       | 4.04    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:18:35 DataFile Name : 072SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9629.91  | 9892.29  | 9742.59  | 9754.93    | 1.35    | ppb   |
| Antimony   | 121-1 | 0.27     | 0.30     | 0.28     | 0.28       | 4.60    | ppb   |
| Arsenic    | 75-2  | 20.10    | 20.46    | 20.54    | 20.37      | 1.14    | ppb   |
| Barium     | 135-1 | 130.57   | 132.05   | 132.35   | 131.65     | 0.72    | ppb   |
| Barium     | 137-1 | 130.73   | 132.49   | 133.27   | 132.16     | 0.99    | ppb   |
| Beryllium  | 9-1   | 0.38     | 0.45     | 0.45     | 0.43       | 9.92    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 109        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.69     | 0.93     | 0.85     | 0.82       | 15.17   | ppb   |
| Cadmium    | 106-1 | 0.67     | 0.39     | 0.68     | 0.58       | 27.83   | ppb   |
| Cadmium    | 111-1 | 0.58     | 0.63     | 0.61     | 0.61       | 4.45    | ppb   |
| Calcium    | 43-1  | 6479.74  | 6497.83  | 6525.95  | 6501.17    | 0.36    | ppb   |
| Calcium    | 44-1  | 6283.55  | 6315.62  | 6292.82  | 6297.33    | 0.26    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 16.56    | 16.66    | 16.57    | 16.60      | 0.32    | ppb   |
| Cobalt     | 59-2  | 8.95     | 8.99     | 8.98     | 8.98       | 0.26    | ppb   |
| Copper     | 63-2  | 59.29    | 59.76    | 59.29    | 59.45      | 0.46    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 108        |         | %     |
| Holmium    | 165-2 |          |          |          | 109        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 20581.90 | 20816.89 | 20582.64 | 20660.48   | 0.66    | ppb   |
| Iron       | 57-2  | 20378.06 | 20508.48 | 20333.27 | 20406.60   | 0.45    | ppb   |
| Iron       | 54-2  | 20551.37 | 20776.26 | 20752.24 | 20693.29   | 0.60    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:18:35 DataFile Name : 072SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|---------|------------|---------|-------|
| Lead       | 206-1 | 53.69    | 54.71    | 55.41   | 54.60      | 1.58    | ppb   |
| Lead       | 207-1 | 53.61    | 55.00    | 54.41   | 54.34      | 1.28    | ppb   |
| Lead       | 208-1 | 53.07    | 54.53    | 54.52   | 54.04      | 1.55    | ppb   |
| Lithium    | 6-1   |          |          |         | 106        |         | %     |
| Magnesium  | 24-2  | 4630.50  | 4704.87  | 4665.90 | 4667.09    | 0.80    | ppb   |
| Manganese  | 55-2  | 473.68   | 482.49   | 484.84  | 480.34     | 1.22    | ppb   |
| Molybdenum | 94-1  | 5.98     | 6.05     | 6.05    | 6.02       | 0.63    | ppb   |
| Molybdenum | 95-1  | 0.22     | 0.19     | 0.18    | 0.20       | 8.89    | ppb   |
| Molybdenum | 96-1  | 0.94     | 0.97     | 0.91    | 0.94       | 3.45    | ppb   |
| Molybdenum | 97-1  | 0.18     | 0.20     | 0.21    | 0.20       | 6.51    | ppb   |
| Molybdenum | 98-1  | 0.18     | 0.18     | 0.20    | 0.19       | 4.66    | ppb   |
| Neodymium  | 150-1 |          |          |         |            |         | cps   |
| Neodymium  | 150-2 |          |          |         |            |         | cps   |
| Nickel     | 60-2  | 19.75    | 20.05    | 19.57   | 19.79      | 1.22    | ppb   |
| Phosphorus | 31-2  | 722.60   | 754.49   | 747.05  | 741.38     | 2.25    | ppb   |
| Potassium  | 39-2  | 3143.83  | 3184.59  | 3163.97 | 3164.13    | 0.64    | ppb   |
| Rhodium    | 103-1 |          |          |         | 103        |         | %     |
| Rhodium    | 103-2 |          |          |         | 102        |         | %     |
| Scandium   | 45-1  |          |          |         | 101        |         | %     |
| Scandium   | 45-2  |          |          |         | 98         |         | %     |
| Selenium   | 82-1  | 0.45     | 0.53     | 0.31    | 0.43       | 25.87   | ppb   |
| Selenium   | 77-2  | 4.55     | 4.46     | 3.26    | 4.09       | 17.68   | ppb   |
| Selenium   | 78-2  | 0.54     | 0.23     | 2.01    | 0.92       | 103.10  | ppb   |
| Silicon    | 28-1  | 1935.07  | 1932.05  | 1960.22 | 1942.45    | 0.80    | ppb   |
| Silver     | 107-1 | 0.25     | 0.24     | 0.24    | 0.24       | 2.53    | ppb   |
| Silver     | 109-1 | 0.25     | 0.24     | 0.24    | 0.24       | 3.17    | ppb   |
| Sodium     | 23-2  | 46.48    | 45.46    | 45.91   | 45.95      | 1.11    | ppb   |
| Strontium  | 86-1  | 826.84   | 840.15   | 839.98  | 835.65     | 0.91    | ppb   |
| Strontium  | 88-1  | 832.94   | 840.39   | 856.90  | 843.41     | 1.45    | ppb   |
| Sulfur     | 34-1  | -1026.79 | -1015.75 | -980.66 | -1007.73   |         | ppb   |
| Terbium    | 159-1 |          |          |         | 108        |         | %     |
| Terbium    | 159-2 |          |          |         | 109        |         | %     |
| Thallium   | 203-1 | 0.13     | 0.13     | 0.12    | 0.12       | 1.50    | ppb   |
| Thallium   | 205-1 | 0.13     | 0.13     | 0.13    | 0.13       | 1.31    | ppb   |
| Tin        | 118-1 | 3.49     | 3.52     | 3.59    | 3.53       | 1.51    | ppb   |
| Titanium   | 47-1  | 118.43   | 118.99   | 118.94  | 118.79     | 0.26    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ38

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:18:35

DataFile Name :

072SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.21    | 0.21    | 0.21    | 0.21       | 0.55    | ppb   |
| Vanadium  | 51-2  | 30.43   | 30.80   | 30.68   | 30.64      | 0.62    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 160.56  | 161.68  | 160.29  | 160.84     | 0.46    | ppb   |
| Zirconium | 90-1  | 3.21    | 3.23    | 3.28    | 3.24       | 1.07    | ppb   |
| Zirconium | 91-1  | 3.25    | 3.24    | 3.37    | 3.29       | 2.30    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:21:45 DataFile Name : 073SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9693.59  | 9696.69  | 9527.58  | 9639.28    | 1.00    | ppb   |
| Antimony   | 121-1 | 0.18     | 0.19     | 0.19     | 0.18       | 3.27    | ppb   |
| Arsenic    | 75-2  | 19.80    | 19.79    | 20.06    | 19.88      | 0.78    | ppb   |
| Barium     | 135-1 | 121.48   | 124.30   | 124.67   | 123.48     | 1.41    | ppb   |
| Barium     | 137-1 | 122.33   | 125.33   | 125.45   | 124.37     | 1.42    | ppb   |
| Beryllium  | 9-1   | 0.41     | 0.46     | 0.49     | 0.46       | 8.80    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.90     | 0.80     | 0.71     | 0.80       | 12.21   | ppb   |
| Cadmium    | 106-1 | 0.52     | 0.98     | 0.36     | 0.62       | 51.54   | ppb   |
| Cadmium    | 111-1 | 0.58     | 0.59     | 0.57     | 0.58       | 1.39    | ppb   |
| Calcium    | 43-1  | 6276.41  | 6434.34  | 6554.87  | 6421.87    | 2.17    | ppb   |
| Calcium    | 44-1  | 6113.40  | 6263.15  | 6201.05  | 6192.53    | 1.21    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 15.45    | 15.69    | 15.79    | 15.64      | 1.10    | ppb   |
| Cobalt     | 59-2  | 8.95     | 9.03     | 8.93     | 8.97       | 0.58    | ppb   |
| Copper     | 63-2  | 51.40    | 51.33    | 50.73    | 51.15      | 0.71    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 20338.48 | 20096.68 | 20096.73 | 20177.30   | 0.69    | ppb   |
| Iron       | 57-2  | 20128.29 | 20008.12 | 19880.61 | 20005.67   | 0.62    | ppb   |
| Iron       | 54-2  | 20209.33 | 20283.49 | 20224.65 | 20239.16   | 0.19    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:21:45 DataFile Name : 073SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 46.46    | 47.26    | 47.99    | 47.24      | 1.61    | ppb   |
| Lead       | 207-1 | 46.23    | 46.75    | 47.73    | 46.90      | 1.62    | ppb   |
| Lead       | 208-1 | 45.92    | 46.77    | 47.31    | 46.67      | 1.51    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 4584.91  | 4644.32  | 4564.44  | 4597.89    | 0.90    | ppb   |
| Manganese  | 55-2  | 470.28   | 462.87   | 460.23   | 464.46     | 1.12    | ppb   |
| Molybdenum | 94-1  | 6.16     | 6.08     | 6.31     | 6.18       | 1.89    | ppb   |
| Molybdenum | 95-1  | 0.18     | 0.19     | 0.18     | 0.19       | 1.96    | ppb   |
| Molybdenum | 96-1  | 0.98     | 0.98     | 0.98     | 0.98       | 0.16    | ppb   |
| Molybdenum | 97-1  | 0.19     | 0.23     | 0.20     | 0.21       | 9.31    | ppb   |
| Molybdenum | 98-1  | 0.19     | 0.20     | 0.19     | 0.19       | 2.34    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 16.23    | 16.49    | 16.37    | 16.37      | 0.79    | ppb   |
| Phosphorus | 31-2  | 737.29   | 741.40   | 756.37   | 745.02     | 1.35    | ppb   |
| Potassium  | 39-2  | 3114.86  | 3125.42  | 3104.47  | 3114.92    | 0.34    | ppb   |
| Rhodium    | 103-1 |          |          |          | 103        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 0.40     | 0.42     | 0.29     | 0.37       | 19.07   | ppb   |
| Selenium   | 77-2  | 3.76     | 5.33     | 4.26     | 4.45       | 18.01   | ppb   |
| Selenium   | 78-2  | 0.90     | 1.16     | 0.47     | 0.84       | 41.10   | ppb   |
| Silicon    | 28-1  | 1806.40  | 2034.29  | 1914.78  | 1918.49    | 5.94    | ppb   |
| Silver     | 107-1 | 0.20     | 0.20     | 0.20     | 0.20       | 1.40    | ppb   |
| Silver     | 109-1 | 0.19     | 0.19     | 0.19     | 0.19       | 1.38    | ppb   |
| Sodium     | 23-2  | 45.60    | 44.87    | 44.71    | 45.06      | 1.06    | ppb   |
| Strontium  | 86-1  | 798.57   | 801.19   | 792.23   | 797.33     | 0.58    | ppb   |
| Strontium  | 88-1  | 800.43   | 796.69   | 793.64   | 796.92     | 0.43    | ppb   |
| Sulfur     | 34-1  | -1087.85 | -1013.19 | -1025.41 | -1042.15   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.11     | 0.11     | 0.12     | 0.11       | 5.68    | ppb   |
| Thallium   | 205-1 | 0.11     | 0.12     | 0.12     | 0.12       | 5.12    | ppb   |
| Tin        | 118-1 | 2.24     | 2.29     | 2.26     | 2.26       | 1.01    | ppb   |
| Titanium   | 47-1  | 110.83   | 114.20   | 113.67   | 112.90     | 1.61    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ38D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:21:45

DataFile Name :

073SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.22    | 0.22    | 0.22    | 0.22       | 0.53    | ppb   |
| Vanadium  | 51-2  | 29.80   | 29.64   | 29.46   | 29.64      | 0.57    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 147.54  | 145.86  | 145.14  | 146.18     | 0.84    | ppb   |
| Zirconium | 90-1  | 3.38    | 3.42    | 3.39    | 3.40       | 0.61    | ppb   |
| Zirconium | 91-1  | 3.39    | 3.47    | 3.43    | 3.43       | 1.18    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZ38L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 17:24:52

DataFile Name :

074SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1937.16 | 1917.11 | 1908.98 | 1921.08    | 0.75    | ppb   |
| Antimony   | 121-1 | 0.06    | 0.04    | 0.05    | 0.05       | 13.09   | ppb   |
| Arsenic    | 75-2  | 4.21    | 4.09    | 4.13    | 4.14       | 1.43    | ppb   |
| Barium     | 135-1 | 26.06   | 26.21   | 26.20   | 26.16      | 0.31    | ppb   |
| Barium     | 137-1 | 25.57   | 26.14   | 25.92   | 25.88      | 1.10    | ppb   |
| Beryllium  | 9-1   | 0.10    | 0.10    | 0.11    | 0.10       | 6.97    | ppb   |
| Bismuth    | 209-1 |         |         |         | 108        |         | %     |
| Bismuth    | 209-2 |         |         |         | 107        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.10    | 0.16    | 0.21    | 0.16       | 35.27   | ppb   |
| Cadmium    | 106-1 | -0.36   | -0.68   | -1.19   | -0.74      |         | ppb   |
| Cadmium    | 111-1 | 0.10    | 0.06    | 0.02    | 0.06       | 59.77   | ppb   |
| Calcium    | 43-1  | 1288.71 | 1303.13 | 1324.50 | 1305.45    | 1.38    | ppb   |
| Calcium    | 44-1  | 1289.58 | 1304.21 | 1344.51 | 1312.77    | 2.17    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 3.43    | 3.53    | 3.44    | 3.47       | 1.61    | ppb   |
| Cobalt     | 59-2  | 1.81    | 1.78    | 1.83    | 1.81       | 1.50    | ppb   |
| Copper     | 63-2  | 11.40   | 11.31   | 11.42   | 11.38      | 0.48    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 108        |         | %     |
| Holmium    | 165-2 |         |         |         | 105        |         | %     |
| Indium     | 115-1 |         |         |         | 104        |         | %     |
| Indium     | 115-2 |         |         |         | 102        |         | %     |
| Iron       | 56-2  | 4190.47 | 4178.51 | 4163.64 | 4177.54    | 0.32    | ppb   |
| Iron       | 57-2  | 4178.04 | 4189.48 | 4183.39 | 4183.64    | 0.14    | ppb   |
| Iron       | 54-2  | 4268.14 | 4259.41 | 4271.66 | 4266.40    | 0.15    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZ38L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 17:24:52 DataFile Name : 074SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 10.22    | 10.53    | 10.18    | 10.31      | 1.83    | ppb   |
| Lead       | 207-1 | 9.94     | 10.21    | 9.92     | 10.02      | 1.64    | ppb   |
| Lead       | 208-1 | 9.99     | 10.22    | 10.05    | 10.09      | 1.18    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 912.35   | 905.44   | 907.14   | 908.31     | 0.40    | ppb   |
| Manganese  | 55-2  | 94.82    | 94.37    | 94.35    | 94.51      | 0.28    | ppb   |
| Molybdenum | 94-1  | 1.27     | 1.29     | 1.27     | 1.28       | 0.92    | ppb   |
| Molybdenum | 95-1  | 0.06     | 0.04     | 0.04     | 0.05       | 18.55   | ppb   |
| Molybdenum | 96-1  | 0.22     | 0.20     | 0.21     | 0.21       | 5.75    | ppb   |
| Molybdenum | 97-1  | 0.06     | 0.03     | 0.05     | 0.05       | 35.45   | ppb   |
| Molybdenum | 98-1  | 0.06     | 0.03     | 0.04     | 0.04       | 26.67   | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 3.79     | 3.85     | 3.98     | 3.87       | 2.53    | ppb   |
| Phosphorus | 31-2  | 128.13   | 136.13   | 141.73   | 135.33     | 5.05    | ppb   |
| Potassium  | 39-2  | 665.96   | 660.97   | 656.81   | 661.25     | 0.69    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | -0.11    | -0.17    | -0.06    | -0.11      |         | ppb   |
| Selenium   | 77-2  | 1.08     | 0.58     | 1.22     | 0.96       | 35.12   | ppb   |
| Selenium   | 78-2  | 0.43     | -0.06    | 0.19     | 0.19       | 133.76  | ppb   |
| Silicon    | 28-1  | 378.96   | 382.30   | 394.05   | 385.10     | 2.06    | ppb   |
| Silver     | 107-1 | 0.04     | 0.05     | 0.04     | 0.05       | 3.46    | ppb   |
| Silver     | 109-1 | 0.04     | 0.04     | 0.04     | 0.04       | 9.13    | ppb   |
| Sodium     | 23-2  | 11.02    | 11.49    | 12.15    | 11.55      | 4.90    | ppb   |
| Strontium  | 86-1  | 166.14   | 173.00   | 164.73   | 167.96     | 2.63    | ppb   |
| Strontium  | 88-1  | 165.41   | 168.19   | 167.94   | 167.18     | 0.92    | ppb   |
| Sulfur     | 34-1  | -1428.47 | -1386.98 | -1296.16 | -1370.54   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 0.05     | 0.04     | 0.04     | 0.05       | 4.49    | ppb   |
| Thallium   | 205-1 | 0.05     | 0.05     | 0.05     | 0.05       | 7.87    | ppb   |
| Tin        | 118-1 | 0.58     | 0.60     | 0.57     | 0.58       | 2.97    | ppb   |
| Titanium   | 47-1  | 23.14    | 23.55    | 23.33    | 23.34      | 0.88    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZ38L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 17:24:52

DataFile Name :

074SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.04    | 0.04    | 0.04    | 0.04       | 4.43    | ppb   |
| Vanadium  | 51-2  | 6.08    | 6.08    | 6.17    | 6.11       | 0.81    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 31.86   | 31.28   | 31.09   | 31.41      | 1.27    | ppb   |
| Zirconium | 90-1  | 0.68    | 0.70    | 0.69    | 0.69       | 1.14    | ppb   |
| Zirconium | 91-1  | 0.68    | 0.70    | 0.67    | 0.68       | 2.50    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5172-22DLX4Instrumnet Name :P7

Client Sample ID :MYCZ38SDilution Factor :4

Date & Time Acquired :2024-12-18 17:28:08DataFile Name :075SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10313.55 | 10189.09 | 10113.25 | 10205.30   | 0.99    | ppb   |
| Antimony   | 121-1 | 19.28    | 19.39    | 19.23    | 19.30      | 0.42    | ppb   |
| Arsenic    | 75-2  | 27.55    | 28.12    | 27.32    | 27.66      | 1.49    | ppb   |
| Barium     | 135-1 | 508.91   | 513.98   | 501.46   | 508.11     | 1.24    | ppb   |
| Barium     | 137-1 | 511.24   | 514.15   | 500.32   | 508.57     | 1.43    | ppb   |
| Beryllium  | 9-1   | 8.92     | 9.57     | 9.81     | 9.43       | 4.89    | ppb   |
| Bismuth    | 209-1 |          |          |          | 106        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 9.87     | 10.21    | 9.97     | 10.02      | 1.78    | ppb   |
| Cadmium    | 106-1 | 9.36     | 9.79     | 8.32     | 9.16       | 8.24    | ppb   |
| Cadmium    | 111-1 | 10.57    | 10.51    | 10.56    | 10.55      | 0.33    | ppb   |
| Calcium    | 43-1  | 6464.03  | 6533.93  | 6628.74  | 6542.23    | 1.26    | ppb   |
| Calcium    | 44-1  | 6160.38  | 6282.62  | 6410.83  | 6284.61    | 1.99    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 53.85    | 53.44    | 53.57    | 53.62      | 0.39    | ppb   |
| Cobalt     | 59-2  | 102.32   | 101.07   | 101.23   | 101.54     | 0.67    | ppb   |
| Copper     | 63-2  | 102.68   | 101.31   | 102.14   | 102.04     | 0.68    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 20707.86 | 20516.13 | 21017.56 | 20747.18   | 1.22    | ppb   |
| Iron       | 57-2  | 20320.69 | 20304.63 | 20553.63 | 20392.98   | 0.68    | ppb   |
| Iron       | 54-2  | 20957.65 | 20641.91 | 20797.60 | 20799.05   | 0.76    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:28:08 DataFile Name : 075SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 57.12    | 57.09    | 57.83    | 57.34      | 0.73    | ppb   |
| Lead       | 207-1 | 56.93    | 55.95    | 57.82    | 56.90      | 1.64    | ppb   |
| Lead       | 208-1 | 56.47    | 55.95    | 57.25    | 56.55      | 1.16    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 4691.98  | 4638.60  | 4698.92  | 4676.50    | 0.71    | ppb   |
| Manganese  | 55-2  | 569.40   | 566.25   | 573.52   | 569.72     | 0.64    | ppb   |
| Molybdenum | 94-1  | 6.06     | 5.98     | 5.88     | 5.97       | 1.52    | ppb   |
| Molybdenum | 95-1  | 0.20     | 0.21     | 0.20     | 0.21       | 3.25    | ppb   |
| Molybdenum | 96-1  | 0.94     | 0.98     | 0.94     | 0.96       | 2.03    | ppb   |
| Molybdenum | 97-1  | 0.21     | 0.18     | 0.17     | 0.19       | 10.79   | ppb   |
| Molybdenum | 98-1  | 0.19     | 0.19     | 0.20     | 0.19       | 3.58    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 112.79   | 111.23   | 111.71   | 111.91     | 0.71    | ppb   |
| Phosphorus | 31-2  | 755.03   | 742.91   | 749.93   | 749.29     | 0.81    | ppb   |
| Potassium  | 39-2  | 3176.15  | 3144.47  | 3180.21  | 3166.95    | 0.62    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 97         |         | %     |
| Selenium   | 82-1  | 19.18    | 19.39    | 18.64    | 19.07      | 2.02    | ppb   |
| Selenium   | 77-2  | 26.37    | 22.08    | 20.68    | 23.04      | 12.87   | ppb   |
| Selenium   | 78-2  | 21.03    | 18.91    | 18.97    | 19.63      | 6.15    | ppb   |
| Silicon    | 28-1  | 1882.44  | 1954.66  | 1980.25  | 1939.12    | 2.62    | ppb   |
| Silver     | 107-1 | 9.11     | 9.28     | 9.23     | 9.21       | 0.95    | ppb   |
| Silver     | 109-1 | 9.07     | 9.19     | 9.20     | 9.15       | 0.77    | ppb   |
| Sodium     | 23-2  | 47.01    | 47.17    | 45.79    | 46.66      | 1.62    | ppb   |
| Strontium  | 86-1  | 815.22   | 818.77   | 830.36   | 821.45     | 0.96    | ppb   |
| Strontium  | 88-1  | 821.00   | 821.05   | 828.07   | 823.37     | 0.49    | ppb   |
| Sulfur     | 34-1  | -1129.58 | -1043.95 | -1048.28 | -1073.94   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 9.27     | 9.03     | 9.29     | 9.20       | 1.60    | ppb   |
| Thallium   | 205-1 | 9.16     | 9.01     | 9.21     | 9.12       | 1.15    | ppb   |
| Tin        | 118-1 | 3.27     | 3.31     | 3.76     | 3.45       | 7.90    | ppb   |
| Titanium   | 47-1  | 114.29   | 116.34   | 118.71   | 116.45     | 1.90    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ38S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:28:08

DataFile Name :

075SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.22    | 0.22    | 0.23    | 0.22       | 3.08    | ppb   |
| Vanadium  | 51-2  | 121.46  | 120.26  | 120.74  | 120.82     | 0.50    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 253.66  | 252.16  | 252.76  | 252.86     | 0.30    | ppb   |
| Zirconium | 90-1  | 3.24    | 3.23    | 3.27    | 3.25       | 0.67    | ppb   |
| Zirconium | 91-1  | 3.30    | 3.35    | 3.45    | 3.37       | 2.32    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ38SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:31:14

DataFile Name :

076SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10658.74 | 10745.68 | 37995.25 | 19799.89   | 79.58   | ppb   |
| Antimony   | 121-1 | 76.78    | 76.04    | 76.04    | 76.29      | 0.56    | ppb   |
| Arsenic    | 75-2  | 50.31    | 50.07    | 181.13   | 93.84      | 80.56   | ppb   |
| Barium     | 135-1 | 1697.37  | 1663.13  | 1663.68  | 1674.73    | 1.17    | ppb   |
| Barium     | 137-1 | 1705.41  | 1674.22  | 1656.99  | 1678.87    | 1.46    | ppb   |
| Beryllium  | 9-1   | 36.99    | 37.58    | 37.84    | 37.47      | 1.17    | ppb   |
| Bismuth    | 209-1 |          |          |          | 106        |         | %     |
| Bismuth    | 209-2 |          |          |          | 80         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 36.40    | 35.28    | 36.89    | 36.19      | 2.28    | ppb   |
| Cadmium    | 106-1 | 35.26    | 34.03    | 35.76    | 35.02      | 2.54    | ppb   |
| Cadmium    | 111-1 | 41.31    | 40.04    | 40.28    | 40.54      | 1.67    | ppb   |
| Calcium    | 43-1  | 6193.34  | 6130.45  | 6194.82  | 6172.87    | 0.60    | ppb   |
| Calcium    | 44-1  | 6019.16  | 5840.38  | 6046.35  | 5968.63    | 1.87    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 165.75   | 168.01   | 590.51   | 308.09     | 79.39   | ppb   |
| Cobalt     | 59-2  | 398.46   | 399.13   | 1413.92  | 737.17     | 79.50   | ppb   |
| Copper     | 63-2  | 227.47   | 229.85   | 808.31   | 421.87     | 79.33   | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 80         |         | %     |
| Indium     | 115-1 |          |          |          | 102        |         | %     |
| Indium     | 115-2 |          |          |          | 77         |         | %     |
| Iron       | 56-2  | 20005.14 | 20166.25 | 71888.94 | 37353.44   | 80.07   | ppb   |
| Iron       | 57-2  | 19715.66 | 19993.85 | 71545.39 | 37084.97   | 80.47   | ppb   |
| Iron       | 54-2  | 20148.35 | 20323.98 | 71990.52 | 37487.61   | 79.71   | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:31:14 DataFile Name : 076SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 55.22    | 54.99    | 55.03    | 55.08      | 0.22    | ppb   |
| Lead       | 207-1 | 53.98    | 53.34    | 53.73    | 53.68      | 0.60    | ppb   |
| Lead       | 208-1 | 54.27    | 53.68    | 53.80    | 53.92      | 0.58    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 4488.43  | 4492.12  | 16124.91 | 8368.49    | 80.27   | ppb   |
| Manganese  | 55-2  | 798.93   | 811.10   | 2892.63  | 1500.89    | 80.31   | ppb   |
| Molybdenum | 94-1  | 6.50     | 6.37     | 6.39     | 6.42       | 1.09    | ppb   |
| Molybdenum | 95-1  | 0.23     | 0.20     | 0.22     | 0.22       | 6.96    | ppb   |
| Molybdenum | 96-1  | 1.02     | 0.99     | 1.01     | 1.01       | 1.36    | ppb   |
| Molybdenum | 97-1  | 0.21     | 0.21     | 0.20     | 0.21       | 2.56    | ppb   |
| Molybdenum | 98-1  | 0.23     | 0.22     | 0.23     | 0.23       | 3.66    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 395.94   | 397.92   | 1406.62  | 733.50     | 79.48   | ppb   |
| Phosphorus | 31-2  | 705.74   | 750.19   | 2710.09  | 1388.67    | 82.42   | ppb   |
| Potassium  | 39-2  | 2953.03  | 2991.36  | 10935.81 | 5626.73    | 81.71   | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 77         |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 74         |         | %     |
| Selenium   | 82-1  | 86.33    | 85.30    | 87.21    | 86.28      | 1.11    | ppb   |
| Selenium   | 77-2  | 88.86    | 88.77    | 329.88   | 169.17     | 82.27   | ppb   |
| Selenium   | 78-2  | 86.96    | 86.56    | 330.63   | 168.05     | 83.78   | ppb   |
| Silicon    | 28-1  | 1804.72  | 1747.90  | 1783.58  | 1778.73    | 1.61    | ppb   |
| Silver     | 107-1 | 28.49    | 28.42    | 28.16    | 28.36      | 0.61    | ppb   |
| Silver     | 109-1 | 28.24    | 28.21    | 27.90    | 28.12      | 0.68    | ppb   |
| Sodium     | 23-2  | 48.80    | 46.65    | 242.71   | 112.72     | 99.87   | ppb   |
| Strontium  | 86-1  | 770.49   | 745.84   | 749.28   | 755.20     | 1.77    | ppb   |
| Strontium  | 88-1  | 760.18   | 748.41   | 753.76   | 754.12     | 0.78    | ppb   |
| Sulfur     | 34-1  | -1133.11 | -1185.19 | -1125.55 | -1147.95   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 80         |         | %     |
| Thallium   | 203-1 | 36.03    | 35.82    | 35.94    | 35.93      | 0.29    | ppb   |
| Thallium   | 205-1 | 36.01    | 35.54    | 35.80    | 35.78      | 0.66    | ppb   |
| Tin        | 118-1 | 1.30     | 1.15     | 1.10     | 1.18       | 9.15    | ppb   |
| Titanium   | 47-1  | 105.95   | 104.35   | 104.83   | 105.04     | 0.78    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ38SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:31:14

DataFile Name :

076SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.22    | 0.23    | 0.22    | 0.22       | 2.04    | ppb   |
| Vanadium  | 51-2  | 407.49  | 406.75  | 1445.00 | 753.08     | 79.57   | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 78         |         | %     |
| Zinc      | 66-2  | 506.19  | 513.70  | 1823.84 | 947.91     | 80.03   | ppb   |
| Zirconium | 90-1  | 3.51    | 3.43    | 3.47    | 3.47       | 1.19    | ppb   |
| Zirconium | 91-1  | 3.58    | 3.51    | 3.53    | 3.54       | 1.15    | ppb   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ58 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:34:16 DataFile Name : 077SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8199.53  | 7933.05  | 7959.91  | 8030.83    | 1.83    | ppb   |
| Antimony   | 121-1 | 0.19     | 0.20     | 0.20     | 0.20       | 2.74    | ppb   |
| Arsenic    | 75-2  | 26.75    | 26.07    | 26.14    | 26.32      | 1.43    | ppb   |
| Barium     | 135-1 | 70.33    | 70.93    | 71.71    | 70.99      | 0.97    | ppb   |
| Barium     | 137-1 | 69.74    | 71.69    | 72.13    | 71.19      | 1.78    | ppb   |
| Beryllium  | 9-1   | 0.24     | 0.27     | 0.31     | 0.27       | 12.79   | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.35     | 0.54     | 0.55     | 0.48       | 23.50   | ppb   |
| Cadmium    | 106-1 | -0.38    | -0.16    | -0.61    | -0.38      |         | ppb   |
| Cadmium    | 111-1 | 0.35     | 0.35     | 0.31     | 0.33       | 6.76    | ppb   |
| Calcium    | 43-1  | 2933.43  | 3041.11  | 2993.69  | 2989.41    | 1.81    | ppb   |
| Calcium    | 44-1  | 2820.33  | 2962.14  | 2885.46  | 2889.31    | 2.46    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 14.62    | 14.57    | 14.61    | 14.60      | 0.18    | ppb   |
| Cobalt     | 59-2  | 9.84     | 9.90     | 9.85     | 9.86       | 0.32    | ppb   |
| Copper     | 63-2  | 28.79    | 28.54    | 28.91    | 28.75      | 0.66    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 22724.48 | 22585.19 | 22568.20 | 22625.96   | 0.38    | ppb   |
| Iron       | 57-2  | 22384.59 | 22085.88 | 22447.90 | 22306.12   | 0.87    | ppb   |
| Iron       | 54-2  | 22612.30 | 22780.56 | 22768.91 | 22720.59   | 0.41    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ58 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:34:16 DataFile Name : 077SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 35.03    | 35.57    | 35.34    | 35.31      | 0.76    | ppb   |
| Lead       | 207-1 | 34.31    | 34.75    | 34.53    | 34.53      | 0.64    | ppb   |
| Lead       | 208-1 | 34.48    | 34.74    | 34.59    | 34.60      | 0.38    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 3831.58  | 3724.75  | 3739.49  | 3765.27    | 1.54    | ppb   |
| Manganese  | 55-2  | 363.01   | 358.18   | 362.04   | 361.08     | 0.71    | ppb   |
| Molybdenum | 94-1  | 4.15     | 4.28     | 4.16     | 4.20       | 1.68    | ppb   |
| Molybdenum | 95-1  | 0.33     | 0.31     | 0.31     | 0.32       | 4.17    | ppb   |
| Molybdenum | 96-1  | 0.87     | 0.89     | 0.87     | 0.88       | 1.07    | ppb   |
| Molybdenum | 97-1  | 0.32     | 0.32     | 0.30     | 0.31       | 3.37    | ppb   |
| Molybdenum | 98-1  | 0.31     | 0.30     | 0.31     | 0.31       | 2.50    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 11.46    | 11.52    | 11.57    | 11.52      | 0.45    | ppb   |
| Phosphorus | 31-2  | 732.96   | 736.83   | 732.34   | 734.04     | 0.33    | ppb   |
| Potassium  | 39-2  | 2663.78  | 2611.99  | 2610.87  | 2628.88    | 1.15    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 97         |         | %     |
| Selenium   | 82-1  | 0.69     | -0.18    | 0.08     | 0.19       | 230.15  | ppb   |
| Selenium   | 77-2  | 2.69     | 2.93     | 1.94     | 2.52       | 20.49   | ppb   |
| Selenium   | 78-2  | -0.02    | 1.01     | 1.20     | 0.73       | 89.84   | ppb   |
| Silicon    | 28-1  | 1119.32  | 1152.40  | 1156.60  | 1142.77    | 1.79    | ppb   |
| Silver     | 107-1 | 0.16     | 0.16     | 0.16     | 0.16       | 1.64    | ppb   |
| Silver     | 109-1 | 0.16     | 0.16     | 0.17     | 0.16       | 2.57    | ppb   |
| Sodium     | 23-2  | 72.56    | 71.95    | 71.24    | 71.92      | 0.91    | ppb   |
| Strontium  | 86-1  | 374.74   | 380.04   | 384.52   | 379.77     | 1.29    | ppb   |
| Strontium  | 88-1  | 377.21   | 382.54   | 379.32   | 379.69     | 0.71    | ppb   |
| Sulfur     | 34-1  | -1363.64 | -1271.48 | -1289.83 | -1308.32   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.09     | 0.09     | 0.08     | 0.09       | 4.02    | ppb   |
| Thallium   | 205-1 | 0.09     | 0.09     | 0.10     | 0.09       | 7.54    | ppb   |
| Tin        | 118-1 | 0.30     | 0.26     | 0.28     | 0.28       | 7.58    | ppb   |
| Titanium   | 47-1  | 227.61   | 235.94   | 233.66   | 232.40     | 1.85    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ58

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:34:16

DataFile Name :

077SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.24    | 0.24    | 0.24    | 0.24       | 0.36    | ppb   |
| Vanadium  | 51-2  | 35.27   | 34.92   | 35.06   | 35.08      | 0.50    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 103.48  | 104.54  | 103.73  | 103.92     | 0.53    | ppb   |
| Zirconium | 90-1  | 2.15    | 2.20    | 2.18    | 2.17       | 1.26    | ppb   |
| Zirconium | 91-1  | 2.14    | 2.21    | 2.17    | 2.17       | 1.72    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ58D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:37:23 DataFile Name : 078SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8251.29  | 8282.47  | 8200.94  | 8244.90    | 0.50    | ppb   |
| Antimony   | 121-1 | 0.17     | 0.18     | 0.20     | 0.18       | 6.61    | ppb   |
| Arsenic    | 75-2  | 26.66    | 26.35    | 25.83    | 26.28      | 1.60    | ppb   |
| Barium     | 135-1 | 70.23    | 73.41    | 73.20    | 72.28      | 2.46    | ppb   |
| Barium     | 137-1 | 70.64    | 73.48    | 73.58    | 72.56      | 2.30    | ppb   |
| Beryllium  | 9-1   | 0.26     | 0.28     | 0.32     | 0.29       | 11.63   | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.66     | 0.47     | 0.62     | 0.58       | 16.46   | ppb   |
| Cadmium    | 106-1 | 0.05     | 0.17     | -1.15    | -0.31      |         | ppb   |
| Cadmium    | 111-1 | 0.35     | 0.38     | 0.29     | 0.34       | 13.29   | ppb   |
| Calcium    | 43-1  | 2946.32  | 3036.52  | 3145.00  | 3042.62    | 3.27    | ppb   |
| Calcium    | 44-1  | 2871.77  | 2958.46  | 3028.24  | 2952.82    | 2.65    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 15.27    | 15.20    | 15.44    | 15.30      | 0.81    | ppb   |
| Cobalt     | 59-2  | 9.94     | 9.85     | 9.74     | 9.84       | 1.01    | ppb   |
| Copper     | 63-2  | 29.90    | 29.77    | 29.52    | 29.73      | 0.66    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 108        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 23458.70 | 23125.07 | 23053.95 | 23212.58   | 0.93    | ppb   |
| Iron       | 57-2  | 23307.14 | 22787.73 | 22491.46 | 22862.11   | 1.81    | ppb   |
| Iron       | 54-2  | 23371.45 | 23255.68 | 23202.12 | 23276.42   | 0.37    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ58D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:37:23 DataFile Name : 078SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 34.23    | 35.73    | 36.08    | 35.35      | 2.78    | ppb   |
| Lead       | 207-1 | 33.66    | 34.95    | 35.12    | 34.57      | 2.31    | ppb   |
| Lead       | 208-1 | 33.60    | 34.99    | 35.32    | 34.64      | 2.63    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 3835.09  | 3866.34  | 3859.26  | 3853.57    | 0.43    | ppb   |
| Manganese  | 55-2  | 366.50   | 361.80   | 362.34   | 363.55     | 0.71    | ppb   |
| Molybdenum | 94-1  | 4.25     | 4.34     | 4.37     | 4.32       | 1.44    | ppb   |
| Molybdenum | 95-1  | 0.30     | 0.30     | 0.33     | 0.31       | 6.17    | ppb   |
| Molybdenum | 96-1  | 0.88     | 0.91     | 0.92     | 0.90       | 2.51    | ppb   |
| Molybdenum | 97-1  | 0.31     | 0.30     | 0.30     | 0.30       | 1.92    | ppb   |
| Molybdenum | 98-1  | 0.30     | 0.31     | 0.31     | 0.31       | 1.45    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 11.57    | 11.67    | 11.62    | 11.62      | 0.44    | ppb   |
| Phosphorus | 31-2  | 756.52   | 740.80   | 726.50   | 741.27     | 2.03    | ppb   |
| Potassium  | 39-2  | 2728.31  | 2703.47  | 2744.91  | 2725.56    | 0.77    | ppb   |
| Rhodium    | 103-1 |          |          |          | 103        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 0.40     | 0.28     | 0.18     | 0.29       | 37.48   | ppb   |
| Selenium   | 77-2  | 4.02     | 4.42     | 4.00     | 4.15       | 5.71    | ppb   |
| Selenium   | 78-2  | 0.34     | 1.32     | 1.26     | 0.97       | 56.13   | ppb   |
| Silicon    | 28-1  | 1087.92  | 1135.79  | 1161.89  | 1128.53    | 3.32    | ppb   |
| Silver     | 107-1 | 0.13     | 0.14     | 0.13     | 0.13       | 7.05    | ppb   |
| Silver     | 109-1 | 0.13     | 0.13     | 0.13     | 0.13       | 2.18    | ppb   |
| Sodium     | 23-2  | 73.36    | 73.82    | 74.78    | 73.99      | 0.98    | ppb   |
| Strontium  | 86-1  | 387.34   | 397.00   | 398.83   | 394.39     | 1.57    | ppb   |
| Strontium  | 88-1  | 386.76   | 395.29   | 398.74   | 393.60     | 1.57    | ppb   |
| Sulfur     | 34-1  | -1410.10 | -1336.36 | -1270.95 | -1339.14   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.08     | 0.10     | 0.08     | 0.08       | 14.66   | ppb   |
| Thallium   | 205-1 | 0.08     | 0.09     | 0.09     | 0.09       | 3.67    | ppb   |
| Tin        | 118-1 | 0.31     | 0.32     | 0.33     | 0.32       | 2.97    | ppb   |
| Titanium   | 47-1  | 236.37   | 245.45   | 249.21   | 243.68     | 2.71    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ58D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:37:23

DataFile Name :

078SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.24    | 0.25    | 0.26    | 0.25       | 4.89    | ppb   |
| Vanadium  | 51-2  | 36.33   | 36.29   | 36.29   | 36.31      | 0.07    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 105.37  | 105.70  | 105.75  | 105.61     | 0.20    | ppb   |
| Zirconium | 90-1  | 2.21    | 2.28    | 2.28    | 2.26       | 1.88    | ppb   |
| Zirconium | 91-1  | 2.27    | 2.31    | 2.31    | 2.29       | 0.92    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZ58L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 17:40:33 DataFile Name : 079SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1514.73 | 1529.32 | 1527.06 | 1523.70    | 0.52    | ppb   |
| Antimony   | 121-1 | 0.04    | 0.06    | 0.04    | 0.05       | 20.78   | ppb   |
| Arsenic    | 75-2  | 5.33    | 5.13    | 5.59    | 5.35       | 4.36    | ppb   |
| Barium     | 135-1 | 13.71   | 14.51   | 13.71   | 13.98      | 3.31    | ppb   |
| Barium     | 137-1 | 13.73   | 14.47   | 13.97   | 14.05      | 2.68    | ppb   |
| Beryllium  | 9-1   | 0.08    | 0.07    | 0.07    | 0.07       | 4.30    | ppb   |
| Bismuth    | 209-1 |         |         |         | 110        |         | %     |
| Bismuth    | 209-2 |         |         |         | 109        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.16    | 0.15    | 0.19    | 0.17       | 13.42   | ppb   |
| Cadmium    | 106-1 | -1.04   | -0.92   | -1.76   | -1.24      |         | ppb   |
| Cadmium    | 111-1 | -0.01   | 0.03    | -0.06   | -0.01      |         | ppb   |
| Calcium    | 43-1  | 577.65  | 599.29  | 607.14  | 594.69     | 2.57    | ppb   |
| Calcium    | 44-1  | 586.46  | 594.46  | 594.84  | 591.92     | 0.80    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.89    | 2.90    | 2.93    | 2.91       | 0.87    | ppb   |
| Cobalt     | 59-2  | 1.92    | 2.03    | 1.92    | 1.96       | 3.31    | ppb   |
| Copper     | 63-2  | 5.57    | 5.74    | 5.60    | 5.64       | 1.63    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 109        |         | %     |
| Holmium    | 165-2 |         |         |         | 107        |         | %     |
| Indium     | 115-1 |         |         |         | 106        |         | %     |
| Indium     | 115-2 |         |         |         | 104        |         | %     |
| Iron       | 56-2  | 4491.99 | 4446.31 | 4460.82 | 4466.37    | 0.52    | ppb   |
| Iron       | 57-2  | 4447.12 | 4483.56 | 4444.21 | 4458.30    | 0.49    | ppb   |
| Iron       | 54-2  | 4426.62 | 4502.64 | 4474.92 | 4468.06    | 0.86    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZ58L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 17:40:33 DataFile Name : 079SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 6.93     | 7.03     | 7.16     | 7.04       | 1.59    | ppb   |
| Lead       | 207-1 | 6.85     | 6.80     | 6.77     | 6.81       | 0.59    | ppb   |
| Lead       | 208-1 | 6.76     | 6.80     | 6.86     | 6.81       | 0.78    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 711.97   | 711.32   | 708.17   | 710.49     | 0.29    | ppb   |
| Manganese  | 55-2  | 69.32    | 70.04    | 69.41    | 69.59      | 0.56    | ppb   |
| Molybdenum | 94-1  | 0.83     | 0.83     | 0.83     | 0.83       | 0.38    | ppb   |
| Molybdenum | 95-1  | 0.06     | 0.15     | 0.07     | 0.09       | 54.37   | ppb   |
| Molybdenum | 96-1  | 0.18     | 0.33     | 0.15     | 0.22       | 44.26   | ppb   |
| Molybdenum | 97-1  | 0.07     | 0.25     | 0.07     | 0.13       | 76.24   | ppb   |
| Molybdenum | 98-1  | 0.07     | 0.22     | 0.06     | 0.12       | 73.41   | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 2.39     | 2.28     | 2.33     | 2.33       | 2.28    | ppb   |
| Phosphorus | 31-2  | 130.13   | 122.89   | 114.55   | 122.52     | 6.36    | ppb   |
| Potassium  | 39-2  | 529.30   | 532.87   | 528.22   | 530.13     | 0.46    | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |         | %     |
| Rhodium    | 103-2 |          |          |          | 104        |         | %     |
| Scandium   | 45-1  |          |          |          | 102        |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | -0.24    | -0.03    | -0.23    | -0.17      |         | ppb   |
| Selenium   | 77-2  | 1.05     | 0.81     | 0.45     | 0.77       | 38.97   | ppb   |
| Selenium   | 78-2  | 0.60     | 1.64     | 1.04     | 1.10       | 47.58   | ppb   |
| Silicon    | 28-1  | 217.79   | 223.66   | 228.72   | 223.39     | 2.45    | ppb   |
| Silver     | 107-1 | 0.03     | 0.04     | 0.03     | 0.03       | 27.00   | ppb   |
| Silver     | 109-1 | 0.02     | 0.03     | 0.02     | 0.03       | 16.83   | ppb   |
| Sodium     | 23-2  | 25.04    | 25.35    | 24.94    | 25.11      | 0.85    | ppb   |
| Strontium  | 86-1  | 76.18    | 75.94    | 76.03    | 76.05      | 0.16    | ppb   |
| Strontium  | 88-1  | 75.59    | 76.06    | 76.46    | 76.04      | 0.57    | ppb   |
| Sulfur     | 34-1  | -1524.48 | -1465.18 | -1398.98 | -1462.88   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.03     | 0.04     | 0.04     | 0.04       | 8.54    | ppb   |
| Thallium   | 205-1 | 0.03     | 0.04     | 0.03     | 0.03       | 11.59   | ppb   |
| Tin        | 118-1 | -0.01    | -0.01    | -0.02    | -0.01      |         | ppb   |
| Titanium   | 47-1  | 45.54    | 46.87    | 46.92    | 46.44      | 1.69    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZ58L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 17:40:33

DataFile Name :

079SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.05    | 0.05    | 0.05    | 0.05       | 1.29    | ppb   |
| Vanadium  | 51-2  | 6.95    | 6.82    | 6.79    | 6.85       | 1.20    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 21.26   | 20.66   | 21.22   | 21.05      | 1.58    | ppb   |
| Zirconium | 90-1  | 0.44    | 0.42    | 0.45    | 0.44       | 3.42    | ppb   |
| Zirconium | 91-1  | 0.44    | 0.46    | 0.44    | 0.45       | 2.95    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5173-22DLX4Instrumnet Name :P7

Client Sample ID :MYCZ58SDilution Factor :4

Date & Time Acquired :2024-12-18 17:43:46DataFile Name :080SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8245.14  | 8095.33  | 8187.34  | 8175.94    | 0.92    | ppb   |
| Antimony   | 121-1 | 16.70    | 18.71    | 18.02    | 17.81      | 5.73    | ppb   |
| Arsenic    | 75-2  | 33.01    | 33.21    | 33.72    | 33.31      | 1.10    | ppb   |
| Barium     | 135-1 | 386.64   | 441.29   | 429.07   | 419.00     | 6.85    | ppb   |
| Barium     | 137-1 | 396.79   | 440.36   | 435.32   | 424.16     | 5.62    | ppb   |
| Beryllium  | 9-1   | 8.28     | 9.23     | 8.85     | 8.79       | 5.44    | ppb   |
| Bismuth    | 209-1 |          |          |          | 110        |         | %     |
| Bismuth    | 209-2 |          |          |          | 109        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 8.33     | 9.85     | 9.02     | 9.07       | 8.36    | ppb   |
| Cadmium    | 106-1 | 7.34     | 8.89     | 8.04     | 8.09       | 9.62    | ppb   |
| Cadmium    | 111-1 | 8.94     | 10.23    | 9.66     | 9.61       | 6.76    | ppb   |
| Calcium    | 43-1  | 2739.82  | 3105.01  | 2980.22  | 2941.68    | 6.31    | ppb   |
| Calcium    | 44-1  | 2658.72  | 3000.47  | 2886.29  | 2848.49    | 6.11    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 49.62    | 49.93    | 49.46    | 49.67      | 0.49    | ppb   |
| Cobalt     | 59-2  | 97.07    | 97.11    | 97.07    | 97.08      | 0.03    | ppb   |
| Copper     | 63-2  | 69.98    | 69.80    | 70.47    | 70.08      | 0.49    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 22557.21 | 22427.85 | 22464.01 | 22483.02   | 0.30    | ppb   |
| Iron       | 57-2  | 22111.96 | 22089.11 | 22270.23 | 22157.10   | 0.45    | ppb   |
| Iron       | 54-2  | 22612.17 | 22818.97 | 22430.38 | 22620.51   | 0.86    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ58S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:43:46 DataFile Name : 080SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 35.68    | 39.88    | 39.20    | 38.25      | 5.90    | ppb   |
| Lead       | 207-1 | 34.63    | 38.85    | 38.10    | 37.19      | 6.05    | ppb   |
| Lead       | 208-1 | 34.83    | 38.96    | 38.21    | 37.33      | 5.90    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 3663.95  | 3671.90  | 3650.66  | 3662.17    | 0.29    | ppb   |
| Manganese  | 55-2  | 441.64   | 439.33   | 442.45   | 441.14     | 0.37    | ppb   |
| Molybdenum | 94-1  | 3.88     | 4.20     | 4.17     | 4.08       | 4.41    | ppb   |
| Molybdenum | 95-1  | 0.29     | 0.32     | 0.32     | 0.31       | 6.15    | ppb   |
| Molybdenum | 96-1  | 0.81     | 0.90     | 0.87     | 0.86       | 5.46    | ppb   |
| Molybdenum | 97-1  | 0.28     | 0.31     | 0.30     | 0.30       | 5.98    | ppb   |
| Molybdenum | 98-1  | 0.28     | 0.32     | 0.29     | 0.30       | 6.68    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 98.92    | 99.31    | 100.01   | 99.41      | 0.55    | ppb   |
| Phosphorus | 31-2  | 709.00   | 731.26   | 729.54   | 723.27     | 1.71    | ppb   |
| Potassium  | 39-2  | 2573.17  | 2601.91  | 2581.44  | 2585.51    | 0.57    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 102        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 17.97    | 20.08    | 18.96    | 19.00      | 5.57    | ppb   |
| Selenium   | 77-2  | 17.79    | 23.27    | 23.04    | 21.37      | 14.52   | ppb   |
| Selenium   | 78-2  | 19.34    | 20.02    | 19.49    | 19.62      | 1.84    | ppb   |
| Silicon    | 28-1  | 1053.92  | 1183.53  | 1153.13  | 1130.19    | 6.00    | ppb   |
| Silver     | 107-1 | 7.98     | 9.05     | 8.81     | 8.62       | 6.50    | ppb   |
| Silver     | 109-1 | 7.94     | 9.04     | 8.82     | 8.60       | 6.77    | ppb   |
| Sodium     | 23-2  | 69.71    | 69.58    | 70.08    | 69.79      | 0.37    | ppb   |
| Strontium  | 86-1  | 351.83   | 392.69   | 382.88   | 375.80     | 5.68    | ppb   |
| Strontium  | 88-1  | 353.78   | 392.45   | 378.82   | 375.02     | 5.23    | ppb   |
| Sulfur     | 34-1  | -1398.07 | -1168.66 | -1215.90 | -1260.88   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 7.73     | 8.74     | 8.61     | 8.36       | 6.60    | ppb   |
| Thallium   | 205-1 | 7.78     | 8.75     | 8.53     | 8.35       | 6.08    | ppb   |
| Tin        | 118-1 | 0.16     | 0.21     | 0.21     | 0.19       | 14.18   | ppb   |
| Titanium   | 47-1  | 214.48   | 239.51   | 234.70   | 229.56     | 5.79    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ58S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:43:46

DataFile Name :

080SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.22    | 0.25    | 0.24    | 0.24       | 5.47    | ppb   |
| Vanadium  | 51-2  | 119.73  | 119.63  | 120.29  | 119.89     | 0.30    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 190.48  | 189.38  | 192.76  | 190.87     | 0.90    | ppb   |
| Zirconium | 90-1  | 2.01    | 2.23    | 2.13    | 2.13       | 5.17    | ppb   |
| Zirconium | 91-1  | 2.06    | 2.32    | 2.23    | 2.21       | 5.95    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ58SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:46:54

DataFile Name :

081SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9273.34  | 9132.20  | 9265.91  | 9223.82    | 0.86    | ppb   |
| Antimony   | 121-1 | 73.41    | 77.56    | 76.82    | 75.93      | 2.91    | ppb   |
| Arsenic    | 75-2  | 55.40    | 56.66    | 56.72    | 56.26      | 1.32    | ppb   |
| Barium     | 135-1 | 1502.11  | 1590.78  | 1596.06  | 1562.98    | 3.38    | ppb   |
| Barium     | 137-1 | 1503.63  | 1598.57  | 1573.69  | 1558.63    | 3.16    | ppb   |
| Beryllium  | 9-1   | 36.84    | 37.24    | 37.49    | 37.19      | 0.88    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 34.46    | 36.33    | 35.49    | 35.43      | 2.65    | ppb   |
| Cadmium    | 106-1 | 34.68    | 35.99    | 35.30    | 35.32      | 1.84    | ppb   |
| Cadmium    | 111-1 | 38.81    | 40.89    | 40.86    | 40.18      | 2.97    | ppb   |
| Calcium    | 43-1  | 2788.85  | 2965.96  | 2991.80  | 2915.54    | 3.79    | ppb   |
| Calcium    | 44-1  | 2735.38  | 2873.59  | 2904.44  | 2837.80    | 3.17    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 165.02   | 163.65   | 165.00   | 164.56     | 0.48    | ppb   |
| Cobalt     | 59-2  | 387.96   | 392.49   | 396.04   | 392.16     | 1.03    | ppb   |
| Copper     | 63-2  | 204.72   | 204.10   | 205.77   | 204.86     | 0.41    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 22835.37 | 22515.00 | 22856.15 | 22735.50   | 0.84    | ppb   |
| Iron       | 57-2  | 22555.15 | 22275.67 | 22453.64 | 22428.15   | 0.63    | ppb   |
| Iron       | 54-2  | 22932.74 | 22802.06 | 22953.95 | 22896.25   | 0.36    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ58SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:46:54 DataFile Name : 081SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 48.42    | 50.42    | 51.11    | 49.98      | 2.80    | ppb   |
| Lead       | 207-1 | 46.66    | 47.30    | 48.99    | 47.65      | 2.52    | ppb   |
| Lead       | 208-1 | 46.68    | 48.43    | 49.29    | 48.13      | 2.76    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 3641.83  | 3636.81  | 3642.85  | 3640.50    | 0.09    | ppb   |
| Manganese  | 55-2  | 719.58   | 723.64   | 716.19   | 719.80     | 0.52    | ppb   |
| Molybdenum | 94-1  | 3.98     | 4.11     | 4.04     | 4.04       | 1.64    | ppb   |
| Molybdenum | 95-1  | 0.28     | 0.30     | 0.34     | 0.31       | 10.01   | ppb   |
| Molybdenum | 96-1  | 0.83     | 0.89     | 0.89     | 0.87       | 3.88    | ppb   |
| Molybdenum | 97-1  | 0.29     | 0.32     | 0.30     | 0.30       | 5.30    | ppb   |
| Molybdenum | 98-1  | 0.29     | 0.32     | 0.31     | 0.31       | 5.14    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 385.17   | 385.63   | 387.28   | 386.02     | 0.29    | ppb   |
| Phosphorus | 31-2  | 717.09   | 680.29   | 712.91   | 703.43     | 2.86    | ppb   |
| Potassium  | 39-2  | 2574.46  | 2604.77  | 2586.56  | 2588.59    | 0.59    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 97         |         | %     |
| Selenium   | 82-1  | 84.77    | 87.49    | 85.63    | 85.96      | 1.62    | ppb   |
| Selenium   | 77-2  | 87.12    | 88.26    | 88.79    | 88.06      | 0.97    | ppb   |
| Selenium   | 78-2  | 87.07    | 86.80    | 87.91    | 87.26      | 0.67    | ppb   |
| Silicon    | 28-1  | 1083.50  | 1147.58  | 1132.91  | 1121.33    | 2.99    | ppb   |
| Silver     | 107-1 | 29.87    | 31.94    | 31.72    | 31.18      | 3.65    | ppb   |
| Silver     | 109-1 | 30.02    | 31.80    | 31.56    | 31.13      | 3.11    | ppb   |
| Sodium     | 23-2  | 68.02    | 68.38    | 68.47    | 68.29      | 0.35    | ppb   |
| Strontium  | 86-1  | 354.63   | 377.33   | 371.91   | 367.96     | 3.22    | ppb   |
| Strontium  | 88-1  | 361.46   | 374.93   | 373.74   | 370.04     | 2.02    | ppb   |
| Sulfur     | 34-1  | -1322.95 | -1243.91 | -1202.07 | -1256.31   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 35.61    | 36.20    | 37.22    | 36.34      | 2.25    | ppb   |
| Thallium   | 205-1 | 35.02    | 36.33    | 36.76    | 36.04      | 2.51    | ppb   |
| Tin        | 118-1 | 0.22     | 0.22     | 0.21     | 0.21       | 2.03    | ppb   |
| Titanium   | 47-1  | 220.68   | 233.47   | 233.72   | 229.29     | 3.25    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ58SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:46:54

DataFile Name :

081SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.21    | 0.23    | 0.24    | 0.23       | 6.11    | ppb   |
| Vanadium  | 51-2  | 412.52  | 403.34  | 406.58  | 407.48     | 1.14    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 475.69  | 474.38  | 475.56  | 475.21     | 0.15    | ppb   |
| Zirconium | 90-1  | 2.03    | 2.13    | 2.10    | 2.09       | 2.29    | ppb   |
| Zirconium | 91-1  | 2.08    | 2.19    | 2.12    | 2.13       | 2.53    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCV013Instrumnet Name :P7

Client Sample ID :CCV013Dilution Factor :1

Date & Time Acquired :2024-12-18 17:54:39DataFile Name :082CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 51213.40  | 51514.63  | 51358.56  | 51362.19   | 0.29    | ppb   |
| Antimony   | 121-1 | 481.78    | 487.92    | 492.81    | 487.50     | 1.13    | ppb   |
| Arsenic    | 75-2  | 507.59    | 510.16    | 509.41    | 509.05     | 0.26    | ppb   |
| Barium     | 135-1 | 2427.61   | 2490.41   | 2491.93   | 2469.98    | 1.49    | ppb   |
| Barium     | 137-1 | 2451.39   | 2478.85   | 2459.72   | 2463.32    | 0.57    | ppb   |
| Beryllium  | 9-1   | 480.54    | 490.63    | 478.18    | 483.11     | 1.37    | ppb   |
| Bismuth    | 209-1 |           |           |           | 97         |         | %     |
| Bismuth    | 209-2 |           |           |           | 95         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 501.44    | 509.73    | 506.38    | 505.85     | 0.82    | ppb   |
| Cadmium    | 106-1 | 497.59    | 514.75    | 511.87    | 508.07     | 1.81    | ppb   |
| Cadmium    | 111-1 | 511.77    | 513.17    | 519.64    | 514.86     | 0.82    | ppb   |
| Calcium    | 43-1  | 251727.70 | 251570.26 | 255674.42 | 252990.79  | 0.92    | ppb   |
| Calcium    | 44-1  | 250016.84 | 251816.48 | 254325.30 | 252052.87  | 0.86    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 503.88    | 497.53    | 495.86    | 499.09     | 0.85    | ppb   |
| Cobalt     | 59-2  | 488.16    | 489.52    | 487.27    | 488.32     | 0.23    | ppb   |
| Copper     | 63-2  | 4972.05   | 4929.06   | 4935.14   | 4945.42    | 0.47    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 102        |         | %     |
| Holmium    | 165-2 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 93         |         | %     |
| Indium     | 115-2 |           |           |           | 91         |         | %     |
| Iron       | 56-2  | 128984.29 | 128978.13 | 128861.84 | 128941.42  | 0.05    | ppb   |
| Iron       | 57-2  | 129268.55 | 130154.09 | 127174.67 | 128865.77  | 1.19    | ppb   |
| Iron       | 54-2  | 130676.75 | 130270.26 | 129455.24 | 130134.08  | 0.48    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV013 Instrumnet Name : P7  
Client Sample ID : CCV013 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:54:39 DataFile Name : 082CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2522.35   | 2548.51   | 2545.53   | 2538.80    | 0.56    | ppb   |
| Lead       | 207-1 | 2503.24   | 2515.54   | 2535.54   | 2518.11    | 0.65    | ppb   |
| Lead       | 208-1 | 2495.60   | 2519.29   | 2534.68   | 2516.53    | 0.78    | ppb   |
| Lithium    | 6-1   |           |           |           | 96         |         | %     |
| Magnesium  | 24-2  | 248921.81 | 251319.16 | 247948.61 | 249396.53  | 0.70    | ppb   |
| Manganese  | 55-2  | 4931.91   | 4900.73   | 4955.49   | 4929.38    | 0.56    | ppb   |
| Molybdenum | 94-1  | 4828.86   | 5036.71   | 4992.97   | 4952.84    | 2.21    | ppb   |
| Molybdenum | 95-1  | 4847.84   | 4984.42   | 5015.97   | 4949.41    | 1.81    | ppb   |
| Molybdenum | 96-1  | 4871.27   | 5025.67   | 5038.61   | 4978.52    | 1.87    | ppb   |
| Molybdenum | 97-1  | 4879.24   | 4998.15   | 4990.35   | 4955.91    | 1.34    | ppb   |
| Molybdenum | 98-1  | 4870.68   | 4988.16   | 5026.39   | 4961.74    | 1.64    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 467.86    | 468.24    | 465.16    | 467.09     | 0.36    | ppb   |
| Phosphorus | 31-2  | 9870.50   | 9919.54   | 9720.89   | 9836.98    | 1.05    | ppb   |
| Potassium  | 39-2  | 127654.57 | 126650.21 | 125038.73 | 126447.83  | 1.04    | ppb   |
| Rhodium    | 103-1 |           |           |           | 88         |         | %     |
| Rhodium    | 103-2 |           |           |           | 87         |         | %     |
| Scandium   | 45-1  |           |           |           | 93         |         | %     |
| Scandium   | 45-2  |           |           |           | 87         |         | %     |
| Selenium   | 82-1  | 494.28    | 508.35    | 505.85    | 502.83     | 1.49    | ppb   |
| Selenium   | 77-2  | 498.47    | 506.50    | 504.20    | 503.06     | 0.82    | ppb   |
| Selenium   | 78-2  | 502.54    | 501.45    | 513.41    | 505.80     | 1.31    | ppb   |
| Silicon    | 28-1  | 470.64    | 485.27    | 498.99    | 484.97     | 2.92    | ppb   |
| Silver     | 107-1 | 506.84    | 507.05    | 506.17    | 506.69     | 0.09    | ppb   |
| Silver     | 109-1 | 500.39    | 512.32    | 510.36    | 507.69     | 1.26    | ppb   |
| Sodium     | 23-2  | 319427.20 | 319075.09 | 316018.42 | 318173.57  | 0.59    | ppb   |
| Strontium  | 86-1  | 12228.24  | 12510.30  | 12650.03  | 12462.85   | 1.72    | ppb   |
| Strontium  | 88-1  | 12224.89  | 12561.57  | 12568.79  | 12451.75   | 1.58    | ppb   |
| Sulfur     | 34-1  | 8746.31   | 8644.37   | 8848.24   | 8746.30    | 1.17    | ppb   |
| Terbium    | 159-1 |           |           |           | 102        |         | %     |
| Terbium    | 159-2 |           |           |           | 101        |         | %     |
| Thallium   | 203-1 | 500.84    | 515.41    | 516.66    | 510.97     | 1.72    | ppb   |
| Thallium   | 205-1 | 500.74    | 504.14    | 513.86    | 506.25     | 1.35    | ppb   |
| Tin        | 118-1 | 487.94    | 498.08    | 490.93    | 492.32     | 1.06    | ppb   |
| Titanium   | 47-1  | 4884.38   | 4848.31   | 4912.32   | 4881.67    | 0.66    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV013

Instrumnet Name :

P7

Client Sample ID :

CCV013

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 17:54:39

DataFile Name :

082CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 490.47  | 506.97  | 509.48  | 502.31     | 2.06    | ppb   |
| Vanadium  | 51-2  | 508.16  | 504.87  | 505.43  | 506.15     | 0.35    | ppb   |
| Yttrium   | 89-1  |         |         |         | 94         |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 4908.81 | 4926.37 | 4865.06 | 4900.08    | 0.64    | ppb   |
| Zirconium | 90-1  | 491.68  | 501.18  | 498.30  | 497.06     | 0.98    | ppb   |
| Zirconium | 91-1  | 486.38  | 510.75  | 498.20  | 498.44     | 2.44    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCB013Instrumnet Name :P7

Client Sample ID :CCB013Dilution Factor :1

Date & Time Acquired :2024-12-18 17:57:21DataFile Name :083CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 3.36    | 3.00    | 3.35    | 3.24       | 6.27    | ppb   |
| Antimony   | 121-1 | 0.22    | 0.21    | 0.18    | 0.20       | 9.34    | ppb   |
| Arsenic    | 75-2  | 0.07    | 0.02    | 0.06    | 0.05       | 48.23   | ppb   |
| Barium     | 135-1 | 0.15    | 0.15    | 0.16    | 0.15       | 3.96    | ppb   |
| Barium     | 137-1 | 0.13    | 0.17    | 0.16    | 0.15       | 11.55   | ppb   |
| Beryllium  | 9-1   | 0.08    | 0.09    | 0.07    | 0.08       | 18.84   | ppb   |
| Bismuth    | 209-1 |         |         |         | 107        |         | %     |
| Bismuth    | 209-2 |         |         |         | 108        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.04    | 0.05    | 0.08    | 0.06       | 34.39   | ppb   |
| Cadmium    | 106-1 | -0.91   | -1.02   | -1.11   | -1.01      |         | ppb   |
| Cadmium    | 111-1 | -0.02   | -0.04   | -0.04   | -0.04      |         | ppb   |
| Calcium    | 43-1  | 15.96   | 15.84   | 16.98   | 16.26      | 3.86    | ppb   |
| Calcium    | 44-1  | 14.49   | 16.32   | 17.60   | 16.14      | 9.67    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.15    | 0.14    | 0.13    | 0.14       | 4.96    | ppb   |
| Cobalt     | 59-2  | 0.04    | 0.04    | 0.04    | 0.04       | 3.91    | ppb   |
| Copper     | 63-2  | 0.35    | 0.34    | 0.35    | 0.35       | 1.06    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 105        |         | %     |
| Holmium    | 165-2 |         |         |         | 105        |         | %     |
| Indium     | 115-1 |         |         |         | 100        |         | %     |
| Indium     | 115-2 |         |         |         | 100        |         | %     |
| Iron       | 56-2  | 9.18    | 9.00    | 8.92    | 9.03       | 1.47    | ppb   |
| Iron       | 57-2  | 5.59    | 5.18    | 4.46    | 5.08       | 11.26   | ppb   |
| Iron       | 54-2  | 9.91    | 9.50    | 8.61    | 9.34       | 7.11    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB013 Instrumnet Name : P7  
Client Sample ID : CCB013 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:57:21 DataFile Name : 083CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.15    | 0.17    | 0.18    | 0.17       | 10.33   | ppb   |
| Lead       | 207-1 | 0.15    | 0.16    | 0.17    | 0.16       | 4.61    | ppb   |
| Lead       | 208-1 | 0.15    | 0.17    | 0.17    | 0.16       | 6.86    | ppb   |
| Lithium    | 6-1   |         |         |         | 104        |         | %     |
| Magnesium  | 24-2  | 15.02   | 14.81   | 15.02   | 14.95      | 0.83    | ppb   |
| Manganese  | 55-2  | 0.34    | 0.34    | 0.30    | 0.33       | 7.66    | ppb   |
| Molybdenum | 94-1  | 0.42    | 0.41    | 0.43    | 0.42       | 2.68    | ppb   |
| Molybdenum | 95-1  | 0.33    | 0.37    | 0.35    | 0.35       | 4.86    | ppb   |
| Molybdenum | 96-1  | 0.36    | 0.37    | 0.37    | 0.36       | 1.71    | ppb   |
| Molybdenum | 97-1  | 0.37    | 0.37    | 0.40    | 0.38       | 4.87    | ppb   |
| Molybdenum | 98-1  | 0.36    | 0.39    | 0.38    | 0.37       | 4.60    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.12    | 0.14    | 0.08    | 0.11       | 28.68   | ppb   |
| Phosphorus | 31-2  | -21.14  | -21.44  | -19.42  | -20.67     |         | ppb   |
| Potassium  | 39-2  | 10.14   | 9.80    | 9.21    | 9.72       | 4.86    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 99         |         | %     |
| Scandium   | 45-1  |         |         |         | 95         |         | %     |
| Scandium   | 45-2  |         |         |         | 92         |         | %     |
| Selenium   | 82-1  | -0.19   | 0.11    | -0.35   | -0.14      |         | ppb   |
| Selenium   | 77-2  | -0.04   | -0.04   | -0.04   | -0.04      |         | ppb   |
| Selenium   | 78-2  | 0.25    | 0.01    | -0.80   | -0.18      |         | ppb   |
| Silicon    | 28-1  | -45.14  | -41.61  | -43.04  | -43.27     |         | ppb   |
| Silver     | 107-1 | 0.08    | 0.08    | 0.08    | 0.08       | 5.04    | ppb   |
| Silver     | 109-1 | 0.08    | 0.08    | 0.06    | 0.07       | 9.79    | ppb   |
| Sodium     | 23-2  | 39.19   | 38.83   | 38.11   | 38.71      | 1.42    | ppb   |
| Strontium  | 86-1  | 1.09    | 0.68    | 0.84    | 0.87       | 24.21   | ppb   |
| Strontium  | 88-1  | 0.83    | 0.89    | 0.91    | 0.88       | 4.92    | ppb   |
| Sulfur     | 34-1  | -754.47 | -554.22 | -591.25 | -633.31    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 105        |         | %     |
| Terbium    | 159-2 |         |         |         | 106        |         | %     |
| Thallium   | 203-1 | 0.06    | 0.05    | 0.06    | 0.06       | 7.73    | ppb   |
| Thallium   | 205-1 | 0.06    | 0.06    | 0.05    | 0.06       | 4.74    | ppb   |
| Tin        | 118-1 | 0.01    | 0.00    | 0.01    | 0.01       | 91.97   | ppb   |
| Titanium   | 47-1  | 0.23    | 0.34    | 0.28    | 0.28       | 18.94   | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB013

Instrumnet Name :

P7

Client Sample ID :

CCB013

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 17:57:21

DataFile Name :

083CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.02    | 0.02    | 0.03    | 0.02       | 11.14   | ppb   |
| Vanadium  | 51-2  | 0.02    | 0.04    | 0.03    | 0.03       | 20.21   | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 0.41    | 0.45    | 0.44    | 0.43       | 4.56    | ppb   |
| Zirconium | 90-1  | 0.04    | 0.04    | 0.04    | 0.04       | 5.48    | ppb   |
| Zirconium | 91-1  | 0.03    | 0.04    | 0.06    | 0.04       | 24.77   | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYD021 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:04:17 DataFile Name : 084SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10313.41 | 10237.84 | 10166.70 | 10239.32   | 0.72    | ppb   |
| Antimony   | 121-1 | 0.08     | 0.09     | 0.09     | 0.09       | 4.18    | ppb   |
| Arsenic    | 75-2  | 17.91    | 18.43    | 18.53    | 18.29      | 1.84    | ppb   |
| Barium     | 135-1 | 74.65    | 76.32    | 76.12    | 75.70      | 1.21    | ppb   |
| Barium     | 137-1 | 75.36    | 76.66    | 76.68    | 76.23      | 0.99    | ppb   |
| Beryllium  | 9-1   | 0.40     | 0.36     | 0.35     | 0.37       | 5.98    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.19     | 0.21     | 0.28     | 0.23       | 20.89   | ppb   |
| Cadmium    | 106-1 | -1.31    | -0.32    | -1.31    | -0.98      |         | ppb   |
| Cadmium    | 111-1 | 0.04     | 0.09     | 0.05     | 0.06       | 40.61   | ppb   |
| Calcium    | 43-1  | 8120.95  | 8214.20  | 8247.99  | 8194.38    | 0.80    | ppb   |
| Calcium    | 44-1  | 7746.41  | 7919.17  | 7902.11  | 7855.90    | 1.21    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 14.21    | 14.28    | 14.20    | 14.23      | 0.30    | ppb   |
| Cobalt     | 59-2  | 11.35    | 11.31    | 11.38    | 11.34      | 0.31    | ppb   |
| Copper     | 63-2  | 25.32    | 25.53    | 25.68    | 25.51      | 0.71    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 25704.27 | 26004.43 | 26164.74 | 25957.81   | 0.90    | ppb   |
| Iron       | 57-2  | 25217.72 | 25303.46 | 25387.47 | 25302.88   | 0.34    | ppb   |
| Iron       | 54-2  | 26141.86 | 25856.80 | 26069.70 | 26022.78   | 0.57    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYD021 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:04:17 DataFile Name : 084SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 8.99    | 9.19    | 9.02    | 9.07       | 1.19    | ppb   |
| Lead       | 207-1 | 8.66    | 8.72    | 8.65    | 8.68       | 0.44    | ppb   |
| Lead       | 208-1 | 8.74    | 8.83    | 8.74    | 8.77       | 0.60    | ppb   |
| Lithium    | 6-1   |         |         |         | 104        |         | %     |
| Magnesium  | 24-2  | 4697.14 | 4715.34 | 4739.85 | 4717.44    | 0.45    | ppb   |
| Manganese  | 55-2  | 466.89  | 466.67  | 474.43  | 469.33     | 0.94    | ppb   |
| Molybdenum | 94-1  | 3.90    | 3.90    | 3.95    | 3.91       | 0.76    | ppb   |
| Molybdenum | 95-1  | 0.29    | 0.25    | 0.26    | 0.27       | 6.31    | ppb   |
| Molybdenum | 96-1  | 0.82    | 0.82    | 0.85    | 0.83       | 1.88    | ppb   |
| Molybdenum | 97-1  | 0.26    | 0.24    | 0.28    | 0.26       | 6.82    | ppb   |
| Molybdenum | 98-1  | 0.25    | 0.24    | 0.25    | 0.25       | 2.27    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 12.87   | 12.93   | 12.89   | 12.90      | 0.21    | ppb   |
| Phosphorus | 31-2  | 734.59  | 736.01  | 767.20  | 745.93     | 2.47    | ppb   |
| Potassium  | 39-2  | 1506.99 | 1497.90 | 1509.43 | 1504.77    | 0.40    | ppb   |
| Rhodium    | 103-1 |         |         |         | 101        |         | %     |
| Rhodium    | 103-2 |         |         |         | 102        |         | %     |
| Scandium   | 45-1  |         |         |         | 100        |         | %     |
| Scandium   | 45-2  |         |         |         | 97         |         | %     |
| Selenium   | 82-1  | 0.32    | 0.13    | 0.89    | 0.45       | 88.85   | ppb   |
| Selenium   | 77-2  | 4.14    | 4.01    | 3.43    | 3.86       | 9.81    | ppb   |
| Selenium   | 78-2  | 1.52    | -0.35   | 0.91    | 0.69       | 136.88  | ppb   |
| Silicon    | 28-1  | 1228.76 | 1246.29 | 1264.55 | 1246.53    | 1.44    | ppb   |
| Silver     | 107-1 | 0.03    | 0.03    | 0.03    | 0.03       | 8.54    | ppb   |
| Silver     | 109-1 | 0.03    | 0.03    | 0.03    | 0.03       | 6.49    | ppb   |
| Sodium     | 23-2  | 60.67   | 58.68   | 59.29   | 59.55      | 1.71    | ppb   |
| Strontium  | 86-1  | 391.10  | 393.98  | 397.08  | 394.05     | 0.76    | ppb   |
| Strontium  | 88-1  | 393.12  | 393.64  | 394.76  | 393.84     | 0.21    | ppb   |
| Sulfur     | 34-1  | -560.13 | -549.80 | -548.37 | -552.77    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 106        |         | %     |
| Terbium    | 159-2 |         |         |         | 108        |         | %     |
| Thallium   | 203-1 | 0.08    | 0.09    | 0.08    | 0.08       | 7.02    | ppb   |
| Thallium   | 205-1 | 0.08    | 0.08    | 0.09    | 0.08       | 9.51    | ppb   |
| Tin        | 118-1 | 0.12    | 0.12    | 0.18    | 0.14       | 23.98   | ppb   |
| Titanium   | 47-1  | 122.61  | 125.19  | 125.19  | 124.33     | 1.20    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD021

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:04:17

DataFile Name :

084SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.21    | 0.22    | 0.21    | 0.21       | 1.98    | ppb   |
| Vanadium  | 51-2  | 43.89   | 44.38   | 44.44   | 44.24      | 0.68    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 54.80   | 56.16   | 56.23   | 55.73      | 1.44    | ppb   |
| Zirconium | 90-1  | 2.01    | 2.02    | 2.01    | 2.01       | 0.36    | ppb   |
| Zirconium | 91-1  | 2.04    | 2.01    | 2.07    | 2.04       | 1.29    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD021D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:07:29

DataFile Name :

085SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9832.19  | 9736.44  | 9848.60  | 9805.74    | 0.62    | ppb   |
| Antimony   | 121-1 | 0.08     | 0.09     | 0.09     | 0.09       | 3.11    | ppb   |
| Arsenic    | 75-2  | 17.71    | 17.92    | 17.86    | 17.83      | 0.62    | ppb   |
| Barium     | 135-1 | 70.18    | 72.68    | 72.40    | 71.75      | 1.91    | ppb   |
| Barium     | 137-1 | 70.04    | 73.53    | 73.05    | 72.20      | 2.62    | ppb   |
| Beryllium  | 9-1   | 0.36     | 0.39     | 0.34     | 0.37       | 6.57    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.42     | 0.34     | 0.27     | 0.34       | 22.88   | ppb   |
| Cadmium    | 106-1 | 0.15     | -0.19    | -0.03    | -0.03      |         | ppb   |
| Cadmium    | 111-1 | 0.12     | 0.11     | 0.12     | 0.12       | 7.01    | ppb   |
| Calcium    | 43-1  | 7433.23  | 7915.72  | 7860.43  | 7736.46    | 3.41    | ppb   |
| Calcium    | 44-1  | 7171.15  | 7502.64  | 7601.43  | 7425.07    | 3.04    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 12.93    | 12.91    | 13.14    | 12.99      | 0.97    | ppb   |
| Cobalt     | 59-2  | 10.50    | 10.58    | 10.50    | 10.52      | 0.43    | ppb   |
| Copper     | 63-2  | 24.51    | 24.39    | 24.61    | 24.50      | 0.45    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 108        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 25014.80 | 24713.55 | 25036.90 | 24921.75   | 0.72    | ppb   |
| Iron       | 57-2  | 24493.97 | 24107.89 | 24422.69 | 24341.52   | 0.84    | ppb   |
| Iron       | 54-2  | 24864.32 | 24790.26 | 24825.02 | 24826.53   | 0.15    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYD021D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:07:29 DataFile Name : 085SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 8.36    | 8.68    | 8.70    | 8.58       | 2.26    | ppb   |
| Lead       | 207-1 | 7.93    | 8.17    | 8.39    | 8.16       | 2.82    | ppb   |
| Lead       | 208-1 | 8.00    | 8.27    | 8.38    | 8.22       | 2.40    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 4548.09 | 4422.15 | 4515.11 | 4495.12    | 1.45    | ppb   |
| Manganese  | 55-2  | 455.59  | 448.80  | 448.24  | 450.87     | 0.91    | ppb   |
| Molybdenum | 94-1  | 3.37    | 3.54    | 3.53    | 3.48       | 2.80    | ppb   |
| Molybdenum | 95-1  | 0.33    | 0.32    | 0.32    | 0.32       | 2.10    | ppb   |
| Molybdenum | 96-1  | 0.78    | 0.84    | 0.81    | 0.81       | 3.77    | ppb   |
| Molybdenum | 97-1  | 0.31    | 0.33    | 0.32    | 0.32       | 2.70    | ppb   |
| Molybdenum | 98-1  | 0.29    | 0.31    | 0.32    | 0.30       | 5.50    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 12.44   | 12.00   | 12.20   | 12.21      | 1.80    | ppb   |
| Phosphorus | 31-2  | 708.26  | 685.50  | 701.07  | 698.28     | 1.67    | ppb   |
| Potassium  | 39-2  | 1445.46 | 1439.86 | 1448.74 | 1444.69    | 0.31    | ppb   |
| Rhodium    | 103-1 |         |         |         | 102        |         | %     |
| Rhodium    | 103-2 |         |         |         | 101        |         | %     |
| Scandium   | 45-1  |         |         |         | 102        |         | %     |
| Scandium   | 45-2  |         |         |         | 97         |         | %     |
| Selenium   | 82-1  | 0.07    | 0.01    | 0.32    | 0.13       | 123.56  | ppb   |
| Selenium   | 77-2  | 2.29    | 4.53    | 2.42    | 3.08       | 40.82   | ppb   |
| Selenium   | 78-2  | 0.17    | 0.92    | 0.16    | 0.42       | 104.58  | ppb   |
| Silicon    | 28-1  | 1445.28 | 1530.97 | 1504.44 | 1493.57    | 2.94    | ppb   |
| Silver     | 107-1 | 0.03    | 0.03    | 0.03    | 0.03       | 15.33   | ppb   |
| Silver     | 109-1 | 0.03    | 0.02    | 0.02    | 0.02       | 7.83    | ppb   |
| Sodium     | 23-2  | 57.74   | 56.62   | 58.30   | 57.55      | 1.49    | ppb   |
| Strontium  | 86-1  | 375.06  | 394.86  | 397.27  | 389.06     | 3.13    | ppb   |
| Strontium  | 88-1  | 380.32  | 396.67  | 397.32  | 391.44     | 2.46    | ppb   |
| Sulfur     | 34-1  | -912.76 | -747.14 | -827.64 | -829.18    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 108        |         | %     |
| Terbium    | 159-2 |         |         |         | 108        |         | %     |
| Thallium   | 203-1 | 0.08    | 0.08    | 0.08    | 0.08       | 2.96    | ppb   |
| Thallium   | 205-1 | 0.08    | 0.09    | 0.09    | 0.09       | 7.18    | ppb   |
| Tin        | 118-1 | 0.13    | 0.12    | 0.13    | 0.13       | 4.69    | ppb   |
| Titanium   | 47-1  | 117.05  | 124.05  | 124.62  | 121.91     | 3.46    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD021D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:07:29

DataFile Name :

085SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.19    | 0.19    | 0.21    | 0.20       | 4.58    | ppb   |
| Vanadium  | 51-2  | 41.99   | 42.04   | 41.85   | 41.96      | 0.24    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 55.09   | 54.44   | 54.71   | 54.75      | 0.60    | ppb   |
| Zirconium | 90-1  | 1.71    | 1.80    | 1.83    | 1.78       | 3.52    | ppb   |
| Zirconium | 91-1  | 1.71    | 1.83    | 1.87    | 1.81       | 4.56    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYD021L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 18:10:38

DataFile Name :

086SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 2070.83 | 2074.85 | 2090.81 | 2078.83    | 0.51    | ppb   |
| Antimony   | 121-1 | 0.02    | 0.02    | 0.02    | 0.02       | 4.92    | ppb   |
| Arsenic    | 75-2  | 3.93    | 3.86    | 4.15    | 3.98       | 3.85    | ppb   |
| Barium     | 135-1 | 15.02   | 17.65   | 15.02   | 15.90      | 9.55    | ppb   |
| Barium     | 137-1 | 15.52   | 17.49   | 15.22   | 16.08      | 7.67    | ppb   |
| Beryllium  | 9-1   | 0.07    | 0.11    | 0.07    | 0.08       | 29.17   | ppb   |
| Bismuth    | 209-1 |         |         |         | 103        |         | %     |
| Bismuth    | 209-2 |         |         |         | 107        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.11    | 0.01    | 0.08    | 0.07       | 81.79   | ppb   |
| Cadmium    | 106-1 | -0.96   | -0.20   | -0.92   | -0.69      |         | ppb   |
| Cadmium    | 111-1 | -0.04   | 0.01    | -0.03   | -0.02      |         | ppb   |
| Calcium    | 43-1  | 1694.33 | 1845.95 | 1714.15 | 1751.48    | 4.71    | ppb   |
| Calcium    | 44-1  | 1665.12 | 1840.62 | 1669.40 | 1725.05    | 5.80    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 3.08    | 3.08    | 3.16    | 3.11       | 1.36    | ppb   |
| Cobalt     | 59-2  | 2.43    | 2.35    | 2.43    | 2.40       | 2.07    | ppb   |
| Copper     | 63-2  | 5.29    | 5.31    | 5.32    | 5.31       | 0.31    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 103        |         | %     |
| Holmium    | 165-2 |         |         |         | 105        |         | %     |
| Indium     | 115-1 |         |         |         | 100        |         | %     |
| Indium     | 115-2 |         |         |         | 101        |         | %     |
| Iron       | 56-2  | 5406.16 | 5401.24 | 5407.20 | 5404.87    | 0.06    | ppb   |
| Iron       | 57-2  | 5363.99 | 5387.42 | 5402.81 | 5384.74    | 0.36    | ppb   |
| Iron       | 54-2  | 5436.23 | 5461.84 | 5455.63 | 5451.23    | 0.25    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYD021L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 18:10:38 DataFile Name : 086SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2 | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|---------|----------|------------|---------|-------|
| Lead       | 206-1 | 1.88     | 2.15    | 1.89     | 1.97       | 7.58    | ppb   |
| Lead       | 207-1 | 1.80     | 2.07    | 1.82     | 1.90       | 8.01    | ppb   |
| Lead       | 208-1 | 1.79     | 2.03    | 1.82     | 1.88       | 7.09    | ppb   |
| Lithium    | 6-1   |          |         |          | 100        |         | %     |
| Magnesium  | 24-2  | 935.96   | 941.13  | 951.15   | 942.75     | 0.82    | ppb   |
| Manganese  | 55-2  | 95.35    | 95.22   | 95.67    | 95.41      | 0.24    | ppb   |
| Molybdenum | 94-1  | 0.86     | 0.89    | 0.81     | 0.85       | 4.98    | ppb   |
| Molybdenum | 95-1  | 0.06     | 0.07    | 0.06     | 0.06       | 15.12   | ppb   |
| Molybdenum | 96-1  | 0.17     | 0.20    | 0.16     | 0.18       | 12.65   | ppb   |
| Molybdenum | 97-1  | 0.06     | 0.06    | 0.06     | 0.06       | 4.45    | ppb   |
| Molybdenum | 98-1  | 0.06     | 0.06    | 0.05     | 0.06       | 8.75    | ppb   |
| Neodymium  | 150-1 |          |         |          |            |         | cps   |
| Neodymium  | 150-2 |          |         |          |            |         | cps   |
| Nickel     | 60-2  | 2.84     | 2.98    | 2.85     | 2.89       | 2.75    | ppb   |
| Phosphorus | 31-2  | 143.95   | 128.91  | 145.19   | 139.35     | 6.50    | ppb   |
| Potassium  | 39-2  | 316.30   | 313.71  | 320.30   | 316.77     | 1.05    | ppb   |
| Rhodium    | 103-1 |          |         |          | 100        |         | %     |
| Rhodium    | 103-2 |          |         |          | 102        |         | %     |
| Scandium   | 45-1  |          |         |          | 97         |         | %     |
| Scandium   | 45-2  |          |         |          | 96         |         | %     |
| Selenium   | 82-1  | -0.14    | 0.02    | -0.17    | -0.09      |         | ppb   |
| Selenium   | 77-2  | 0.47     | 0.72    | 0.33     | 0.51       | 38.86   | ppb   |
| Selenium   | 78-2  | -0.05    | 0.90    | 0.92     | 0.59       | 94.01   | ppb   |
| Silicon    | 28-1  | 244.68   | 287.29  | 254.22   | 262.06     | 8.53    | ppb   |
| Silver     | 107-1 | 0.01     | 0.00    | 0.00     | 0.00       | 25.53   | ppb   |
| Silver     | 109-1 | 0.00     | 0.01    | 0.00     | 0.00       | 32.04   | ppb   |
| Sodium     | 23-2  | 14.46    | 15.83   | 16.76    | 15.68      | 7.39    | ppb   |
| Strontium  | 86-1  | 81.06    | 92.19   | 83.96    | 85.74      | 6.73    | ppb   |
| Strontium  | 88-1  | 82.23    | 91.93   | 81.18    | 85.11      | 6.97    | ppb   |
| Sulfur     | 34-1  | -1123.53 | -826.38 | -1108.04 | -1019.32   |         | ppb   |
| Terbium    | 159-1 |          |         |          | 104        |         | %     |
| Terbium    | 159-2 |          |         |          | 106        |         | %     |
| Thallium   | 203-1 | 0.03     | 0.04    | 0.04     | 0.04       | 8.25    | ppb   |
| Thallium   | 205-1 | 0.03     | 0.04    | 0.03     | 0.04       | 6.76    | ppb   |
| Tin        | 118-1 | 0.03     | 0.04    | 0.03     | 0.03       | 17.86   | ppb   |
| Titanium   | 47-1  | 25.65    | 28.58   | 26.22    | 26.82      | 5.79    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYD021L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 18:10:38

DataFile Name :

086SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.04    | 0.05    | 0.05    | 0.05       | 11.73   | ppb   |
| Vanadium  | 51-2  | 9.33    | 9.23    | 9.18    | 9.25       | 0.85    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 11.89   | 12.11   | 12.32   | 12.11      | 1.79    | ppb   |
| Zirconium | 90-1  | 0.44    | 0.48    | 0.41    | 0.44       | 7.11    | ppb   |
| Zirconium | 91-1  | 0.45    | 0.46    | 0.44    | 0.45       | 1.51    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD021S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:13:53

DataFile Name :

087SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10188.53 | 10301.42 | 10212.35 | 10234.10   | 0.58    | ppb   |
| Antimony   | 121-1 | 21.94    | 22.39    | 22.27    | 22.20      | 1.04    | ppb   |
| Arsenic    | 75-2  | 27.30    | 28.32    | 28.29    | 27.97      | 2.07    | ppb   |
| Barium     | 135-1 | 605.47   | 596.34   | 607.73   | 603.18     | 1.00    | ppb   |
| Barium     | 137-1 | 602.23   | 597.73   | 605.51   | 601.82     | 0.65    | ppb   |
| Beryllium  | 9-1   | 12.83    | 13.51    | 12.93    | 13.09      | 2.79    | ppb   |
| Bismuth    | 209-1 |          |          |          | 105        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 9.77     | 10.85    | 10.10    | 10.24      | 5.40    | ppb   |
| Cadmium    | 106-1 | 9.84     | 10.38    | 10.63    | 10.28      | 3.90    | ppb   |
| Cadmium    | 111-1 | 11.46    | 11.87    | 11.89    | 11.74      | 2.03    | ppb   |
| Calcium    | 43-1  | 7873.63  | 7850.76  | 7940.12  | 7888.17    | 0.59    | ppb   |
| Calcium    | 44-1  | 7601.81  | 7645.79  | 7580.99  | 7609.53    | 0.43    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 63.93    | 64.78    | 64.52    | 64.41      | 0.67    | ppb   |
| Cobalt     | 59-2  | 139.03   | 140.40   | 139.60   | 139.68     | 0.49    | ppb   |
| Copper     | 63-2  | 84.89    | 85.90    | 86.08    | 85.62      | 0.75    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 25111.36 | 25038.86 | 25061.15 | 25070.46   | 0.15    | ppb   |
| Iron       | 57-2  | 24246.62 | 24599.79 | 24506.35 | 24450.92   | 0.75    | ppb   |
| Iron       | 54-2  | 24901.30 | 25118.72 | 25102.86 | 25040.96   | 0.48    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYD021S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:13:53 DataFile Name : 087SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 12.83   | 13.16   | 12.98   | 12.99      | 1.29    | ppb   |
| Lead       | 207-1 | 12.05   | 12.37   | 12.39   | 12.27      | 1.57    | ppb   |
| Lead       | 208-1 | 12.27   | 12.51   | 12.43   | 12.40      | 1.01    | ppb   |
| Lithium    | 6-1   |         |         |         | 102        |         | %     |
| Magnesium  | 24-2  | 4494.39 | 4468.90 | 4451.92 | 4471.74    | 0.48    | ppb   |
| Manganese  | 55-2  | 575.31  | 589.21  | 583.38  | 582.63     | 1.20    | ppb   |
| Molybdenum | 94-1  | 4.90    | 5.02    | 4.95    | 4.96       | 1.22    | ppb   |
| Molybdenum | 95-1  | 0.49    | 0.51    | 0.47    | 0.49       | 3.87    | ppb   |
| Molybdenum | 96-1  | 1.13    | 1.12    | 1.14    | 1.13       | 0.71    | ppb   |
| Molybdenum | 97-1  | 0.50    | 0.51    | 0.49    | 0.50       | 2.20    | ppb   |
| Molybdenum | 98-1  | 0.48    | 0.50    | 0.47    | 0.48       | 2.56    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 141.40  | 142.68  | 141.92  | 142.00     | 0.45    | ppb   |
| Phosphorus | 31-2  | 723.77  | 723.76  | 729.75  | 725.76     | 0.48    | ppb   |
| Potassium  | 39-2  | 1449.20 | 1461.03 | 1449.61 | 1453.28    | 0.46    | ppb   |
| Rhodium    | 103-1 |         |         |         | 99         |         | %     |
| Rhodium    | 103-2 |         |         |         | 101        |         | %     |
| Scandium   | 45-1  |         |         |         | 99         |         | %     |
| Scandium   | 45-2  |         |         |         | 97         |         | %     |
| Selenium   | 82-1  | 25.41   | 25.40   | 25.86   | 25.56      | 1.04    | ppb   |
| Selenium   | 77-2  | 32.50   | 30.31   | 29.74   | 30.85      | 4.71    | ppb   |
| Selenium   | 78-2  | 25.42   | 24.03   | 25.76   | 25.07      | 3.67    | ppb   |
| Silicon    | 28-1  | 623.33  | 629.46  | 632.53  | 628.44     | 0.75    | ppb   |
| Silver     | 107-1 | 2.64    | 2.73    | 2.73    | 2.70       | 1.98    | ppb   |
| Silver     | 109-1 | 2.67    | 2.70    | 2.73    | 2.70       | 1.06    | ppb   |
| Sodium     | 23-2  | 51.24   | 53.60   | 51.68   | 52.18      | 2.41    | ppb   |
| Strontium  | 86-1  | 396.91  | 401.38  | 399.74  | 399.35     | 0.57    | ppb   |
| Strontium  | 88-1  | 399.40  | 404.01  | 401.03  | 401.48     | 0.58    | ppb   |
| Sulfur     | 34-1  | -916.62 | -911.45 | -930.54 | -919.54    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 105        |         | %     |
| Terbium    | 159-2 |         |         |         | 106        |         | %     |
| Thallium   | 203-1 | 10.29   | 10.57   | 10.47   | 10.44      | 1.34    | ppb   |
| Thallium   | 205-1 | 10.20   | 10.51   | 10.26   | 10.33      | 1.59    | ppb   |
| Tin        | 118-1 | 0.25    | 0.26    | 0.25    | 0.26       | 1.42    | ppb   |
| Titanium   | 47-1  | 132.44  | 134.29  | 135.07  | 133.93     | 1.01    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD021S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:13:53

DataFile Name :

087SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.19    | 0.20    | 0.19    | 0.19       | 1.70    | ppb   |
| Vanadium  | 51-2  | 166.75  | 168.83  | 167.66  | 167.75     | 0.62    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 182.89  | 184.05  | 184.38  | 183.77     | 0.43    | ppb   |
| Zirconium | 90-1  | 2.54    | 2.54    | 2.52    | 2.54       | 0.40    | ppb   |
| Zirconium | 91-1  | 2.49    | 2.59    | 2.57    | 2.55       | 2.15    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5177-20MSDLX4Instrumnet Name :P7

Client Sample ID :MYD021SREDilution Factor :4

Date & Time Acquired :2024-12-18 18:17:01DataFile Name :088SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 11222.51 | 10919.68 | 11101.55 | 11081.25   | 1.38    | ppb   |
| Antimony   | 121-1 | 78.85    | 79.23    | 80.29    | 79.46      | 0.94    | ppb   |
| Arsenic    | 75-2  | 51.34    | 50.09    | 50.07    | 50.50      | 1.44    | ppb   |
| Barium     | 135-1 | 1752.66  | 1778.16  | 1790.96  | 1773.93    | 1.10    | ppb   |
| Barium     | 137-1 | 1775.84  | 1784.69  | 1786.34  | 1782.29    | 0.32    | ppb   |
| Beryllium  | 9-1   | 42.19    | 40.95    | 42.36    | 41.83      | 1.83    | ppb   |
| Bismuth    | 209-1 |          |          |          | 106        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 37.85    | 38.76    | 37.77    | 38.13      | 1.45    | ppb   |
| Cadmium    | 106-1 | 35.92    | 36.82    | 38.17    | 36.97      | 3.06    | ppb   |
| Cadmium    | 111-1 | 42.08    | 42.35    | 42.02    | 42.15      | 0.42    | ppb   |
| Calcium    | 43-1  | 7685.60  | 7594.56  | 7743.04  | 7674.40    | 0.98    | ppb   |
| Calcium    | 44-1  | 7397.67  | 7297.04  | 7434.74  | 7376.48    | 0.97    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 180.01   | 180.04   | 180.61   | 180.22     | 0.19    | ppb   |
| Cobalt     | 59-2  | 437.20   | 436.46   | 435.69   | 436.45     | 0.17    | ppb   |
| Copper     | 63-2  | 227.47   | 226.50   | 228.30   | 227.42     | 0.40    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 102        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 24943.92 | 24929.35 | 24929.16 | 24934.15   | 0.03    | ppb   |
| Iron       | 57-2  | 24508.35 | 24385.09 | 24509.59 | 24467.68   | 0.29    | ppb   |
| Iron       | 54-2  | 25053.96 | 25036.25 | 25053.69 | 25047.97   | 0.04    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYD021SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:17:01 DataFile Name : 088SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 23.50    | 24.03    | 24.49    | 24.00      | 2.06    | ppb   |
| Lead       | 207-1 | 22.41    | 22.46    | 22.51    | 22.46      | 0.23    | ppb   |
| Lead       | 208-1 | 22.64    | 23.08    | 23.15    | 22.96      | 1.22    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 4319.50  | 4301.27  | 4330.45  | 4317.07    | 0.34    | ppb   |
| Manganese  | 55-2  | 855.13   | 850.89   | 850.23   | 852.08     | 0.31    | ppb   |
| Molybdenum | 94-1  | 4.61     | 4.67     | 4.70     | 4.66       | 0.97    | ppb   |
| Molybdenum | 95-1  | 0.47     | 0.49     | 0.49     | 0.48       | 2.77    | ppb   |
| Molybdenum | 96-1  | 1.06     | 1.05     | 1.12     | 1.07       | 3.51    | ppb   |
| Molybdenum | 97-1  | 0.43     | 0.45     | 0.45     | 0.44       | 2.84    | ppb   |
| Molybdenum | 98-1  | 0.47     | 0.50     | 0.46     | 0.47       | 4.35    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 432.09   | 435.07   | 435.97   | 434.38     | 0.47    | ppb   |
| Phosphorus | 31-2  | 702.88   | 699.13   | 704.23   | 702.08     | 0.38    | ppb   |
| Potassium  | 39-2  | 1418.81  | 1416.47  | 1417.97  | 1417.75    | 0.08    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 99         |         | %     |
| Scandium   | 45-2  |          |          |          | 97         |         | %     |
| Selenium   | 82-1  | 87.52    | 88.99    | 88.86    | 88.46      | 0.92    | ppb   |
| Selenium   | 77-2  | 94.08    | 88.91    | 91.86    | 91.62      | 2.83    | ppb   |
| Selenium   | 78-2  | 89.99    | 85.75    | 89.42    | 88.39      | 2.61    | ppb   |
| Silicon    | 28-1  | 628.59   | 610.19   | 654.29   | 631.02     | 3.51    | ppb   |
| Silver     | 107-1 | 16.35    | 16.52    | 16.70    | 16.52      | 1.05    | ppb   |
| Silver     | 109-1 | 16.13    | 16.36    | 16.53    | 16.34      | 1.24    | ppb   |
| Sodium     | 23-2  | 51.98    | 51.10    | 51.76    | 51.61      | 0.89    | ppb   |
| Strontium  | 86-1  | 383.36   | 397.55   | 397.06   | 392.66     | 2.05    | ppb   |
| Strontium  | 88-1  | 384.16   | 391.86   | 396.69   | 390.90     | 1.62    | ppb   |
| Sulfur     | 34-1  | -1018.05 | -1138.19 | -1053.36 | -1069.86   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 37.06    | 37.52    | 37.52    | 37.37      | 0.71    | ppb   |
| Thallium   | 205-1 | 36.66    | 37.68    | 37.65    | 37.33      | 1.55    | ppb   |
| Tin        | 118-1 | 0.24     | 0.22     | 0.26     | 0.24       | 8.54    | ppb   |
| Titanium   | 47-1  | 129.13   | 127.92   | 131.78   | 129.61     | 1.52    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYD021SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:17:01

DataFile Name :

088SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.19    | 0.19    | 0.19    | 0.19       | 1.82    | ppb   |
| Vanadium  | 51-2  | 463.11  | 459.66  | 457.02  | 459.93     | 0.66    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 467.94  | 472.54  | 474.52  | 471.67     | 0.72    | ppb   |
| Zirconium | 90-1  | 2.35    | 2.37    | 2.39    | 2.37       | 0.82    | ppb   |
| Zirconium | 91-1  | 2.31    | 2.42    | 2.45    | 2.39       | 3.13    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ88 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:20:05 DataFile Name : 089SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8201.41  | 8268.53  | 8241.67  | 8237.20    | 0.41    | ppb   |
| Antimony   | 121-1 | 0.05     | 0.05     | 0.04     | 0.05       | 9.58    | ppb   |
| Arsenic    | 75-2  | 8.43     | 8.57     | 8.36     | 8.45       | 1.30    | ppb   |
| Barium     | 135-1 | 95.39    | 95.62    | 95.60    | 95.54      | 0.13    | ppb   |
| Barium     | 137-1 | 96.29    | 96.84    | 96.88    | 96.67      | 0.34    | ppb   |
| Beryllium  | 9-1   | 0.36     | 0.39     | 0.34     | 0.37       | 6.52    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.27     | 0.21     | 0.23     | 0.24       | 14.42   | ppb   |
| Cadmium    | 106-1 | 0.46     | 0.18     | -0.65    | 0.00       |         | ppb   |
| Cadmium    | 111-1 | 0.10     | 0.12     | 0.04     | 0.09       | 45.93   | ppb   |
| Calcium    | 43-1  | 8469.74  | 8657.25  | 8630.99  | 8585.99    | 1.18    | ppb   |
| Calcium    | 44-1  | 8161.29  | 8315.01  | 8320.25  | 8265.52    | 1.09    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 13.32    | 13.27    | 13.24    | 13.28      | 0.32    | ppb   |
| Cobalt     | 59-2  | 8.33     | 8.49     | 8.45     | 8.42       | 0.98    | ppb   |
| Copper     | 63-2  | 15.88    | 15.77    | 15.97    | 15.87      | 0.60    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 108        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 105        |         | %     |
| Indium     | 115-2 |          |          |          | 103        |         | %     |
| Iron       | 56-2  | 15646.40 | 15638.19 | 15570.42 | 15618.34   | 0.27    | ppb   |
| Iron       | 57-2  | 15513.09 | 15591.93 | 15575.48 | 15560.16   | 0.27    | ppb   |
| Iron       | 54-2  | 15788.88 | 15590.46 | 15566.29 | 15648.54   | 0.78    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ88 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:20:05 DataFile Name : 089SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 5.56     | 5.54     | 5.64     | 5.58       | 0.94    | ppb   |
| Lead       | 207-1 | 5.16     | 5.21     | 5.21     | 5.19       | 0.58    | ppb   |
| Lead       | 208-1 | 5.27     | 5.26     | 5.33     | 5.29       | 0.68    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 4447.54  | 4526.64  | 4534.33  | 4502.84    | 1.07    | ppb   |
| Manganese  | 55-2  | 429.92   | 426.43   | 427.10   | 427.82     | 0.43    | ppb   |
| Molybdenum | 94-1  | 2.34     | 2.47     | 2.47     | 2.43       | 2.98    | ppb   |
| Molybdenum | 95-1  | 0.11     | 0.10     | 0.10     | 0.10       | 4.78    | ppb   |
| Molybdenum | 96-1  | 0.43     | 0.48     | 0.45     | 0.46       | 6.28    | ppb   |
| Molybdenum | 97-1  | 0.09     | 0.08     | 0.09     | 0.09       | 11.38   | ppb   |
| Molybdenum | 98-1  | 0.09     | 0.09     | 0.09     | 0.09       | 3.08    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 12.58    | 12.74    | 12.21    | 12.51      | 2.17    | ppb   |
| Phosphorus | 31-2  | 564.33   | 572.27   | 576.88   | 571.16     | 1.11    | ppb   |
| Potassium  | 39-2  | 1058.43  | 1068.43  | 1068.83  | 1065.23    | 0.55    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | -0.20    | 0.19     | 0.12     | 0.04       | 572.85  | ppb   |
| Selenium   | 77-2  | 2.42     | 3.27     | 2.16     | 2.62       | 22.04   | ppb   |
| Selenium   | 78-2  | 0.86     | 0.05     | -0.14    | 0.26       | 206.89  | ppb   |
| Silicon    | 28-1  | 1552.20  | 1590.64  | 1589.24  | 1577.36    | 1.38    | ppb   |
| Silver     | 107-1 | 0.04     | 0.03     | 0.03     | 0.03       | 27.09   | ppb   |
| Silver     | 109-1 | 0.03     | 0.03     | 0.03     | 0.03       | 13.07   | ppb   |
| Sodium     | 23-2  | 61.31    | 61.85    | 62.90    | 62.02      | 1.31    | ppb   |
| Strontium  | 86-1  | 1012.82  | 1017.79  | 1030.92  | 1020.51    | 0.92    | ppb   |
| Strontium  | 88-1  | 1039.18  | 1048.67  | 1056.51  | 1048.12    | 0.83    | ppb   |
| Sulfur     | 34-1  | -1322.29 | -1220.75 | -1198.85 | -1247.30   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 0.08     | 0.07     | 0.08     | 0.08       | 4.64    | ppb   |
| Thallium   | 205-1 | 0.07     | 0.07     | 0.07     | 0.07       | 1.71    | ppb   |
| Tin        | 118-1 | 0.02     | -0.03    | -0.02    | -0.01      |         | ppb   |
| Titanium   | 47-1  | 54.64    | 56.32    | 55.69    | 55.55      | 1.53    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ88

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:20:05

DataFile Name :

089SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.18    | 0.18    | 0.18    | 0.18       | 2.85    | ppb   |
| Vanadium  | 51-2  | 24.07   | 24.58   | 24.49   | 24.38      | 1.11    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 41.86   | 42.44   | 42.57   | 42.29      | 0.89    | ppb   |
| Zirconium | 90-1  | 1.28    | 1.29    | 1.33    | 1.30       | 1.85    | ppb   |
| Zirconium | 91-1  | 1.24    | 1.32    | 1.30    | 1.29       | 3.45    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5178-21DLX4Instrumnet Name :P7

Client Sample ID :MYCZ88DDilution Factor :4

Date & Time Acquired :2024-12-18 18:23:13DataFile Name :090SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8318.32  | 8170.49  | 8384.26  | 8291.02    | 1.32    | ppb   |
| Antimony   | 121-1 | 0.03     | 0.03     | 0.03     | 0.03       | 4.98    | ppb   |
| Arsenic    | 75-2  | 8.29     | 8.15     | 8.69     | 8.38       | 3.32    | ppb   |
| Barium     | 135-1 | 94.11    | 96.31    | 95.75    | 95.39      | 1.19    | ppb   |
| Barium     | 137-1 | 95.21    | 96.43    | 96.82    | 96.15      | 0.88    | ppb   |
| Beryllium  | 9-1   | 0.36     | 0.34     | 0.39     | 0.37       | 6.48    | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.31     | 0.25     | 0.29     | 0.28       | 9.82    | ppb   |
| Cadmium    | 106-1 | -0.20    | -0.67    | -0.10    | -0.33      |         | ppb   |
| Cadmium    | 111-1 | 0.08     | 0.04     | 0.06     | 0.06       | 25.95   | ppb   |
| Calcium    | 43-1  | 8439.03  | 8484.93  | 8504.50  | 8476.15    | 0.40    | ppb   |
| Calcium    | 44-1  | 8079.39  | 8216.36  | 8234.80  | 8176.85    | 1.04    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 12.63    | 12.64    | 13.09    | 12.79      | 2.09    | ppb   |
| Cobalt     | 59-2  | 8.20     | 8.36     | 8.43     | 8.33       | 1.40    | ppb   |
| Copper     | 63-2  | 15.95    | 15.97    | 16.40    | 16.11      | 1.59    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 108        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 105        |         | %     |
| Indium     | 115-2 |          |          |          | 103        |         | %     |
| Iron       | 56-2  | 15650.29 | 15509.42 | 15767.17 | 15642.29   | 0.83    | ppb   |
| Iron       | 57-2  | 15396.58 | 15281.46 | 15707.46 | 15461.83   | 1.43    | ppb   |
| Iron       | 54-2  | 15829.88 | 15580.16 | 15812.13 | 15740.72   | 0.89    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ88D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:23:13 DataFile Name : 090SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 5.69     | 5.83     | 5.85     | 5.79       | 1.54    | ppb   |
| Lead       | 207-1 | 5.23     | 5.34     | 5.42     | 5.33       | 1.84    | ppb   |
| Lead       | 208-1 | 5.37     | 5.50     | 5.54     | 5.47       | 1.60    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 4576.53  | 4548.61  | 4629.01  | 4584.72    | 0.89    | ppb   |
| Manganese  | 55-2  | 423.95   | 417.22   | 419.26   | 420.15     | 0.82    | ppb   |
| Molybdenum | 94-1  | 2.84     | 2.85     | 2.86     | 2.85       | 0.36    | ppb   |
| Molybdenum | 95-1  | 0.10     | 0.10     | 0.10     | 0.10       | 2.43    | ppb   |
| Molybdenum | 96-1  | 0.48     | 0.47     | 0.50     | 0.48       | 3.36    | ppb   |
| Molybdenum | 97-1  | 0.08     | 0.10     | 0.11     | 0.10       | 12.56   | ppb   |
| Molybdenum | 98-1  | 0.09     | 0.09     | 0.09     | 0.09       | 4.24    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 12.57    | 12.24    | 12.80    | 12.54      | 2.23    | ppb   |
| Phosphorus | 31-2  | 574.79   | 573.35   | 576.79   | 574.98     | 0.30    | ppb   |
| Potassium  | 39-2  | 1056.11  | 1056.30  | 1073.06  | 1061.82    | 0.92    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 103        |         | %     |
| Scandium   | 45-2  |          |          |          | 100        |         | %     |
| Selenium   | 82-1  | 0.24     | 0.23     | -0.03    | 0.15       | 101.69  | ppb   |
| Selenium   | 77-2  | 2.62     | 3.91     | 3.19     | 3.24       | 19.98   | ppb   |
| Selenium   | 78-2  | 0.21     | -0.11    | 1.70     | 0.60       | 160.29  | ppb   |
| Silicon    | 28-1  | 1364.03  | 1349.58  | 1369.05  | 1360.88    | 0.74    | ppb   |
| Silver     | 107-1 | 0.02     | 0.02     | 0.02     | 0.02       | 10.71   | ppb   |
| Silver     | 109-1 | 0.02     | 0.01     | 0.02     | 0.02       | 16.63   | ppb   |
| Sodium     | 23-2  | 60.54    | 59.98    | 62.11    | 60.88      | 1.81    | ppb   |
| Strontium  | 86-1  | 1012.73  | 1025.82  | 1007.88  | 1015.48    | 0.91    | ppb   |
| Strontium  | 88-1  | 1038.96  | 1021.97  | 1053.71  | 1038.21    | 1.53    | ppb   |
| Sulfur     | 34-1  | -1192.12 | -1126.54 | -1098.29 | -1138.98   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.07     | 0.07     | 0.08     | 0.07       | 8.60    | ppb   |
| Thallium   | 205-1 | 0.07     | 0.06     | 0.07     | 0.07       | 3.66    | ppb   |
| Tin        | 118-1 | -0.01    | -0.01    | 0.01     | 0.00       |         | ppb   |
| Titanium   | 47-1  | 60.16    | 60.51    | 60.64    | 60.44      | 0.41    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ88D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:23:13

DataFile Name :

090SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.17    | 0.18    | 0.17    | 0.17       | 1.82    | ppb   |
| Vanadium  | 51-2  | 24.04   | 24.18   | 24.68   | 24.30      | 1.39    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 42.39   | 42.34   | 42.16   | 42.30      | 0.28    | ppb   |
| Zirconium | 90-1  | 1.54    | 1.52    | 1.51    | 1.52       | 1.11    | ppb   |
| Zirconium | 91-1  | 1.52    | 1.56    | 1.56    | 1.54       | 1.54    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZ88L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 18:26:22

DataFile Name :

091SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1558.11 | 1553.33 | 1569.49 | 1560.31    | 0.53    | ppb   |
| Antimony   | 121-1 | 0.01    | 0.01    | 0.01    | 0.01       | 16.94   | ppb   |
| Arsenic    | 75-2  | 1.66    | 1.79    | 1.77    | 1.74       | 4.01    | ppb   |
| Barium     | 135-1 | 18.98   | 19.32   | 18.79   | 19.03      | 1.40    | ppb   |
| Barium     | 137-1 | 18.76   | 19.02   | 19.08   | 18.95      | 0.90    | ppb   |
| Beryllium  | 9-1   | 0.10    | 0.10    | 0.08    | 0.09       | 15.70   | ppb   |
| Bismuth    | 209-1 |         |         |         | 110        |         | %     |
| Bismuth    | 209-2 |         |         |         | 109        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.03    | 0.09    | 0.09    | 0.07       | 53.03   | ppb   |
| Cadmium    | 106-1 | -0.16   | -0.16   | -0.75   | -0.35      |         | ppb   |
| Cadmium    | 111-1 | 0.01    | 0.00    | -0.04   | -0.01      |         | ppb   |
| Calcium    | 43-1  | 1639.50 | 1643.04 | 1691.70 | 1658.08    | 1.76    | ppb   |
| Calcium    | 44-1  | 1667.73 | 1652.80 | 1717.85 | 1679.46    | 2.03    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.60    | 2.60    | 2.71    | 2.63       | 2.45    | ppb   |
| Cobalt     | 59-2  | 1.66    | 1.71    | 1.63    | 1.67       | 2.64    | ppb   |
| Copper     | 63-2  | 3.25    | 3.10    | 3.15    | 3.16       | 2.35    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 109        |         | %     |
| Holmium    | 165-2 |         |         |         | 107        |         | %     |
| Indium     | 115-1 |         |         |         | 107        |         | %     |
| Indium     | 115-2 |         |         |         | 105        |         | %     |
| Iron       | 56-2  | 3086.94 | 3043.54 | 3058.11 | 3062.86    | 0.72    | ppb   |
| Iron       | 57-2  | 3082.81 | 3064.79 | 3096.59 | 3081.40    | 0.52    | ppb   |
| Iron       | 54-2  | 3158.47 | 3122.88 | 3137.39 | 3139.58    | 0.57    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZ88L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 18:26:22 DataFile Name : 091SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1.06     | 1.11     | 1.08     | 1.08       | 2.56    | ppb   |
| Lead       | 207-1 | 0.98     | 1.02     | 0.99     | 1.00       | 2.25    | ppb   |
| Lead       | 208-1 | 0.98     | 1.03     | 1.02     | 1.01       | 2.93    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 847.08   | 840.52   | 843.12   | 843.57     | 0.39    | ppb   |
| Manganese  | 55-2  | 81.91    | 81.57    | 81.96    | 81.81      | 0.26    | ppb   |
| Molybdenum | 94-1  | 0.50     | 0.51     | 0.48     | 0.50       | 3.23    | ppb   |
| Molybdenum | 95-1  | 0.02     | 0.02     | 0.02     | 0.02       | 3.79    | ppb   |
| Molybdenum | 96-1  | 0.10     | 0.10     | 0.08     | 0.09       | 9.18    | ppb   |
| Molybdenum | 97-1  | 0.03     | 0.02     | 0.02     | 0.02       | 18.96   | ppb   |
| Molybdenum | 98-1  | 0.02     | 0.03     | 0.02     | 0.02       | 7.59    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 2.55     | 2.50     | 2.47     | 2.51       | 1.50    | ppb   |
| Phosphorus | 31-2  | 97.13    | 98.55    | 95.11    | 96.93      | 1.79    | ppb   |
| Potassium  | 39-2  | 212.15   | 206.11   | 209.47   | 209.24     | 1.45    | ppb   |
| Rhodium    | 103-1 |          |          |          | 106        |         | %     |
| Rhodium    | 103-2 |          |          |          | 106        |         | %     |
| Scandium   | 45-1  |          |          |          | 104        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | -0.07    | 0.03     | -0.03    | -0.03      |         | ppb   |
| Selenium   | 77-2  | 0.44     | 0.44     | 0.68     | 0.52       | 26.34   | ppb   |
| Selenium   | 78-2  | -0.01    | 0.79     | -0.12    | 0.22       | 225.40  | ppb   |
| Silicon    | 28-1  | 295.81   | 301.35   | 313.40   | 303.52     | 2.96    | ppb   |
| Silver     | 107-1 | 0.00     | 0.00     | 0.00     | 0.00       | 129.79  | ppb   |
| Silver     | 109-1 | 0.00     | 0.00     | 0.00     | 0.00       | 634.32  | ppb   |
| Sodium     | 23-2  | 23.32    | 22.52    | 23.15    | 23.00      | 1.82    | ppb   |
| Strontium  | 86-1  | 196.99   | 202.22   | 197.82   | 199.01     | 1.41    | ppb   |
| Strontium  | 88-1  | 199.34   | 204.17   | 201.19   | 201.57     | 1.21    | ppb   |
| Sulfur     | 34-1  | -1274.80 | -1271.20 | -1104.10 | -1216.70   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.02     | 0.03     | 0.02     | 0.02       | 15.97   | ppb   |
| Thallium   | 205-1 | 0.02     | 0.02     | 0.02     | 0.02       | 3.73    | ppb   |
| Tin        | 118-1 | -0.06    | -0.05    | -0.05    | -0.05      |         | ppb   |
| Titanium   | 47-1  | 10.55    | 10.66    | 11.08    | 10.77      | 2.60    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZ88L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 18:26:22

DataFile Name :

091SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.03    | 0.03    | 0.04    | 0.03       | 4.16    | ppb   |
| Vanadium  | 51-2  | 4.75    | 4.69    | 4.75    | 4.73       | 0.83    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 8.77    | 8.17    | 8.45    | 8.46       | 3.54    | ppb   |
| Zirconium | 90-1  | 0.26    | 0.29    | 0.25    | 0.26       | 7.39    | ppb   |
| Zirconium | 91-1  | 0.27    | 0.27    | 0.25    | 0.26       | 4.75    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5178-22DLX4Instrumnet Name :P7

Client Sample ID :MYCZ88SDilution Factor :4

Date & Time Acquired :2024-12-18 18:29:35DataFile Name :092SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8438.77  | 8475.87  | 8421.20  | 8445.28    | 0.33    | ppb   |
| Antimony   | 121-1 | 18.08    | 18.27    | 18.28    | 18.21      | 0.61    | ppb   |
| Arsenic    | 75-2  | 16.03    | 16.06    | 16.27    | 16.12      | 0.82    | ppb   |
| Barium     | 135-1 | 470.19   | 466.99   | 462.29   | 466.49     | 0.85    | ppb   |
| Barium     | 137-1 | 468.90   | 475.02   | 467.46   | 470.46     | 0.85    | ppb   |
| Beryllium  | 9-1   | 9.41     | 9.79     | 9.56     | 9.59       | 1.98    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 9.19     | 8.69     | 8.37     | 8.75       | 4.72    | ppb   |
| Cadmium    | 106-1 | 9.07     | 8.50     | 8.21     | 8.59       | 5.10    | ppb   |
| Cadmium    | 111-1 | 9.66     | 9.87     | 9.79     | 9.77       | 1.11    | ppb   |
| Calcium    | 43-1  | 8179.16  | 8250.20  | 8375.68  | 8268.35    | 1.20    | ppb   |
| Calcium    | 44-1  | 7805.13  | 7964.84  | 8076.76  | 7948.91    | 1.72    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 49.75    | 50.19    | 49.73    | 49.89      | 0.52    | ppb   |
| Cobalt     | 59-2  | 100.00   | 101.43   | 100.72   | 100.72     | 0.71    | ppb   |
| Copper     | 63-2  | 59.32    | 59.31    | 59.64    | 59.42      | 0.32    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 104        |         | %     |
| Iron       | 56-2  | 15290.01 | 15389.27 | 15440.37 | 15373.21   | 0.50    | ppb   |
| Iron       | 57-2  | 15144.50 | 15069.11 | 15175.98 | 15129.86   | 0.36    | ppb   |
| Iron       | 54-2  | 15419.31 | 15404.20 | 15434.83 | 15419.45   | 0.10    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ88S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:29:35 DataFile Name : 092SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 8.92     | 9.16     | 9.22     | 9.10       | 1.79    | ppb   |
| Lead       | 207-1 | 8.09     | 8.42     | 8.29     | 8.27       | 2.04    | ppb   |
| Lead       | 208-1 | 8.36     | 8.61     | 8.62     | 8.53       | 1.70    | ppb   |
| Lithium    | 6-1   |          |          |          | 106        |         | %     |
| Magnesium  | 24-2  | 4361.62  | 4401.75  | 4407.79  | 4390.39    | 0.57    | ppb   |
| Manganese  | 55-2  | 504.76   | 507.91   | 505.94   | 506.20     | 0.31    | ppb   |
| Molybdenum | 94-1  | 2.34     | 2.47     | 2.45     | 2.42       | 3.04    | ppb   |
| Molybdenum | 95-1  | 0.10     | 0.09     | 0.09     | 0.09       | 7.16    | ppb   |
| Molybdenum | 96-1  | 0.45     | 0.45     | 0.45     | 0.45       | 0.58    | ppb   |
| Molybdenum | 97-1  | 0.09     | 0.11     | 0.09     | 0.10       | 7.29    | ppb   |
| Molybdenum | 98-1  | 0.10     | 0.10     | 0.09     | 0.10       | 6.78    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 104.73   | 106.75   | 105.88   | 105.79     | 0.96    | ppb   |
| Phosphorus | 31-2  | 545.16   | 573.68   | 558.04   | 558.96     | 2.56    | ppb   |
| Potassium  | 39-2  | 1026.85  | 1046.97  | 1033.31  | 1035.71    | 0.99    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 104        |         | %     |
| Scandium   | 45-2  |          |          |          | 100        |         | %     |
| Selenium   | 82-1  | 18.72    | 18.42    | 18.68    | 18.61      | 0.86    | ppb   |
| Selenium   | 77-2  | 21.91    | 24.60    | 24.61    | 23.70      | 6.56    | ppb   |
| Selenium   | 78-2  | 17.90    | 19.44    | 20.69    | 19.34      | 7.20    | ppb   |
| Silicon    | 28-1  | 1499.13  | 1515.17  | 1525.89  | 1513.40    | 0.89    | ppb   |
| Silver     | 107-1 | 8.83     | 8.95     | 9.06     | 8.95       | 1.31    | ppb   |
| Silver     | 109-1 | 8.78     | 9.01     | 9.09     | 8.96       | 1.80    | ppb   |
| Sodium     | 23-2  | 58.08    | 59.99    | 58.46    | 58.84      | 1.72    | ppb   |
| Strontium  | 86-1  | 985.30   | 994.76   | 997.38   | 992.48     | 0.64    | ppb   |
| Strontium  | 88-1  | 997.19   | 1011.39  | 1015.33  | 1007.97    | 0.95    | ppb   |
| Sulfur     | 34-1  | -1150.22 | -1090.48 | -1068.18 | -1102.96   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 8.44     | 8.74     | 8.75     | 8.64       | 2.05    | ppb   |
| Thallium   | 205-1 | 8.44     | 8.64     | 8.78     | 8.62       | 1.95    | ppb   |
| Tin        | 118-1 | -0.03    | -0.04    | -0.01    | -0.03      |         | ppb   |
| Titanium   | 47-1  | 53.24    | 54.30    | 55.17    | 54.23      | 1.78    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ88S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:29:35

DataFile Name :

092SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.17    | 0.18    | 0.18    | 0.18       | 2.08    | ppb   |
| Vanadium  | 51-2  | 113.53  | 114.80  | 113.97  | 114.10     | 0.57    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 134.33  | 135.32  | 134.33  | 134.66     | 0.42    | ppb   |
| Zirconium | 90-1  | 1.26    | 1.30    | 1.30    | 1.28       | 1.74    | ppb   |
| Zirconium | 91-1  | 1.27    | 1.30    | 1.31    | 1.30       | 1.52    | ppb   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5178-20MSDLX4Instrumnet Name :P7

Client Sample ID :MYCZ88SREDilution Factor :4

Date & Time Acquired :2024-12-18 18:32:43DataFile Name :093SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9259.76  | 9249.94  | 9263.56  | 9257.75    | 0.08    | ppb   |
| Antimony   | 121-1 | 77.33    | 76.11    | 74.84    | 76.09      | 1.64    | ppb   |
| Arsenic    | 75-2  | 37.82    | 38.93    | 38.33    | 38.36      | 1.44    | ppb   |
| Barium     | 135-1 | 1701.25  | 1649.53  | 1632.16  | 1660.98    | 2.16    | ppb   |
| Barium     | 137-1 | 1699.78  | 1639.74  | 1607.93  | 1649.15    | 2.83    | ppb   |
| Beryllium  | 9-1   | 38.25    | 37.77    | 38.28    | 38.10      | 0.75    | ppb   |
| Bismuth    | 209-1 |          |          |          | 105        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 36.54    | 36.76    | 36.40    | 36.56      | 0.49    | ppb   |
| Cadmium    | 106-1 | 35.97    | 34.64    | 33.17    | 34.59      | 4.04    | ppb   |
| Cadmium    | 111-1 | 40.86    | 39.96    | 39.39    | 40.07      | 1.84    | ppb   |
| Calcium    | 43-1  | 8362.93  | 8160.29  | 8061.19  | 8194.81    | 1.88    | ppb   |
| Calcium    | 44-1  | 8170.27  | 7868.98  | 7792.40  | 7943.88    | 2.51    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 164.93   | 165.90   | 165.87   | 165.57     | 0.33    | ppb   |
| Cobalt     | 59-2  | 395.97   | 391.00   | 398.71   | 395.23     | 0.99    | ppb   |
| Copper     | 63-2  | 196.03   | 195.76   | 196.34   | 196.04     | 0.15    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 102        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 15503.91 | 15597.37 | 15558.05 | 15553.11   | 0.30    | ppb   |
| Iron       | 57-2  | 15140.57 | 15440.96 | 15349.19 | 15310.24   | 1.01    | ppb   |
| Iron       | 54-2  | 15579.23 | 15689.56 | 15965.46 | 15744.75   | 1.26    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ88SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:32:43 DataFile Name : 093SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 20.70    | 20.23    | 20.14    | 20.36      | 1.49    | ppb   |
| Lead       | 207-1 | 18.82    | 18.55    | 18.51    | 18.63      | 0.91    | ppb   |
| Lead       | 208-1 | 19.51    | 19.16    | 19.10    | 19.26      | 1.14    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 4256.38  | 4257.19  | 4236.78  | 4250.12    | 0.27    | ppb   |
| Manganese  | 55-2  | 773.95   | 784.83   | 773.81   | 777.53     | 0.81    | ppb   |
| Molybdenum | 94-1  | 2.40     | 2.41     | 2.31     | 2.37       | 2.43    | ppb   |
| Molybdenum | 95-1  | 0.12     | 0.11     | 0.10     | 0.11       | 8.84    | ppb   |
| Molybdenum | 96-1  | 0.46     | 0.44     | 0.45     | 0.45       | 1.65    | ppb   |
| Molybdenum | 97-1  | 0.10     | 0.09     | 0.11     | 0.10       | 7.14    | ppb   |
| Molybdenum | 98-1  | 0.11     | 0.10     | 0.10     | 0.10       | 3.71    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 395.22   | 396.80   | 398.27   | 396.76     | 0.38    | ppb   |
| Phosphorus | 31-2  | 509.29   | 534.59   | 554.11   | 532.67     | 4.22    | ppb   |
| Potassium  | 39-2  | 996.70   | 1004.00  | 1001.71  | 1000.80    | 0.37    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 89.87    | 87.50    | 87.63    | 88.33      | 1.51    | ppb   |
| Selenium   | 77-2  | 88.11    | 85.79    | 88.07    | 87.32      | 1.52    | ppb   |
| Selenium   | 78-2  | 85.51    | 89.17    | 89.96    | 88.21      | 2.69    | ppb   |
| Silicon    | 28-1  | 1540.88  | 1481.09  | 1471.61  | 1497.86    | 2.51    | ppb   |
| Silver     | 107-1 | 38.91    | 38.52    | 38.20    | 38.55      | 0.92    | ppb   |
| Silver     | 109-1 | 38.37    | 38.26    | 37.53    | 38.05      | 1.20    | ppb   |
| Sodium     | 23-2  | 56.81    | 55.91    | 56.99    | 56.57      | 1.03    | ppb   |
| Strontium  | 86-1  | 987.33   | 973.22   | 969.86   | 976.81     | 0.95    | ppb   |
| Strontium  | 88-1  | 1011.27  | 996.61   | 995.56   | 1001.15    | 0.88    | ppb   |
| Sulfur     | 34-1  | -1108.23 | -1158.93 | -1229.80 | -1165.65   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 36.35    | 35.13    | 35.47    | 35.65      | 1.77    | ppb   |
| Thallium   | 205-1 | 36.01    | 35.29    | 35.05    | 35.45      | 1.40    | ppb   |
| Tin        | 118-1 | -0.02    | -0.02    | -0.03    | -0.02      |         | ppb   |
| Titanium   | 47-1  | 55.12    | 54.58    | 52.86    | 54.19      | 2.19    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ88SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:32:43

DataFile Name :

093SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.18    | 0.18    | 0.17    | 0.17       | 3.60    | ppb   |
| Vanadium  | 51-2  | 400.31  | 409.86  | 405.74  | 405.30     | 1.18    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 422.98  | 427.28  | 426.87  | 425.71     | 0.56    | ppb   |
| Zirconium | 90-1  | 1.29    | 1.30    | 1.24    | 1.28       | 2.48    | ppb   |
| Zirconium | 91-1  | 1.29    | 1.33    | 1.28    | 1.30       | 2.16    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZA8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:35:43 DataFile Name : 094SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 17816.19 | 17755.06 | 17780.32 | 17783.86   | 0.17    | ppb   |
| Antimony   | 121-1 | 0.12     | 0.12     | 0.11     | 0.12       | 3.72    | ppb   |
| Arsenic    | 75-2  | 13.14    | 13.34    | 12.69    | 13.06      | 2.56    | ppb   |
| Barium     | 135-1 | 19.64    | 19.75    | 19.83    | 19.74      | 0.47    | ppb   |
| Barium     | 137-1 | 19.71    | 20.00    | 19.79    | 19.84      | 0.75    | ppb   |
| Beryllium  | 9-1   | 0.13     | 0.13     | 0.15     | 0.14       | 7.64    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.22     | 0.24     | 0.25     | 0.24       | 6.00    | ppb   |
| Cadmium    | 106-1 | -0.25    | -0.37    | -0.27    | -0.30      |         | ppb   |
| Cadmium    | 111-1 | 0.13     | 0.13     | 0.13     | 0.13       | 3.73    | ppb   |
| Calcium    | 43-1  | 8492.76  | 8718.35  | 8720.11  | 8643.74    | 1.51    | ppb   |
| Calcium    | 44-1  | 8366.98  | 8359.51  | 8432.02  | 8386.17    | 0.48    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 63.34    | 63.04    | 63.58    | 63.32      | 0.42    | ppb   |
| Cobalt     | 59-2  | 25.30    | 25.30    | 25.14    | 25.25      | 0.35    | ppb   |
| Copper     | 63-2  | 78.10    | 77.81    | 77.10    | 77.67      | 0.66    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 105        |         | %     |
| Iron       | 56-2  | 40454.72 | 40354.95 | 40530.00 | 40446.56   | 0.22    | ppb   |
| Iron       | 57-2  | 39846.18 | 39488.52 | 39744.83 | 39693.18   | 0.46    | ppb   |
| Iron       | 54-2  | 41024.07 | 40532.29 | 40760.45 | 40772.27   | 0.60    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZA8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:35:43 DataFile Name : 094SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 3.11     | 3.10     | 3.16     | 3.12       | 1.17    | ppb   |
| Lead       | 207-1 | 3.01     | 3.00     | 3.00     | 3.00       | 0.17    | ppb   |
| Lead       | 208-1 | 3.02     | 3.03     | 3.05     | 3.03       | 0.52    | ppb   |
| Lithium    | 6-1   |          |          |          | 106        |         | %     |
| Magnesium  | 24-2  | 14451.00 | 14189.99 | 14169.33 | 14270.11   | 1.10    | ppb   |
| Manganese  | 55-2  | 817.99   | 810.66   | 815.73   | 814.79     | 0.46    | ppb   |
| Molybdenum | 94-1  | 0.92     | 0.95     | 0.93     | 0.93       | 1.46    | ppb   |
| Molybdenum | 95-1  | 0.15     | 0.14     | 0.12     | 0.14       | 8.10    | ppb   |
| Molybdenum | 96-1  | 0.53     | 0.51     | 0.54     | 0.53       | 3.12    | ppb   |
| Molybdenum | 97-1  | 0.14     | 0.13     | 0.12     | 0.13       | 6.10    | ppb   |
| Molybdenum | 98-1  | 0.12     | 0.12     | 0.12     | 0.12       | 3.37    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 40.82    | 40.63    | 40.98    | 40.81      | 0.42    | ppb   |
| Phosphorus | 31-2  | 261.84   | 260.30   | 245.08   | 255.74     | 3.62    | ppb   |
| Potassium  | 39-2  | 575.06   | 572.92   | 580.56   | 576.18     | 0.68    | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |         | %     |
| Rhodium    | 103-2 |          |          |          | 104        |         | %     |
| Scandium   | 45-1  |          |          |          | 107        |         | %     |
| Scandium   | 45-2  |          |          |          | 105        |         | %     |
| Selenium   | 82-1  | 0.35     | 0.01     | 0.10     | 0.15       | 113.43  | ppb   |
| Selenium   | 77-2  | 1.16     | 1.65     | 1.03     | 1.28       | 25.57   | ppb   |
| Selenium   | 78-2  | 0.76     | 0.00     | 1.36     | 0.71       | 96.71   | ppb   |
| Silicon    | 28-1  | 983.02   | 1001.04  | 1003.80  | 995.95     | 1.13    | ppb   |
| Silver     | 107-1 | 0.06     | 0.05     | 0.06     | 0.06       | 7.63    | ppb   |
| Silver     | 109-1 | 0.06     | 0.05     | 0.05     | 0.05       | 6.32    | ppb   |
| Sodium     | 23-2  | 46.31    | 46.02    | 45.70    | 46.01      | 0.66    | ppb   |
| Strontium  | 86-1  | 361.78   | 369.21   | 371.13   | 367.37     | 1.34    | ppb   |
| Strontium  | 88-1  | 367.76   | 371.14   | 368.03   | 368.98     | 0.51    | ppb   |
| Sulfur     | 34-1  | -1409.06 | -1381.66 | -1369.91 | -1386.88   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.06     | 0.06     | 0.05     | 0.05       | 9.11    | ppb   |
| Thallium   | 205-1 | 0.05     | 0.05     | 0.05     | 0.05       | 2.14    | ppb   |
| Tin        | 118-1 | 0.00     | 0.00     | 0.00     | 0.00       | 128.08  | ppb   |
| Titanium   | 47-1  | 315.72   | 320.11   | 320.98   | 318.94     | 0.89    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZA8

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:35:43

DataFile Name :

094SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.05    | 0.05    | 0.05    | 0.05       | 2.12    | ppb   |
| Vanadium  | 51-2  | 112.62  | 112.09  | 112.66  | 112.45     | 0.28    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 54.37   | 53.44   | 53.30   | 53.70      | 1.08    | ppb   |
| Zirconium | 90-1  | 0.44    | 0.44    | 0.44    | 0.44       | 0.89    | ppb   |
| Zirconium | 91-1  | 0.44    | 0.45    | 0.46    | 0.45       | 2.57    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5179-21DLX4Instrumnet Name :P7

Client Sample ID :MYCZA8DDilution Factor :4

Date & Time Acquired :2024-12-18 18:38:54DataFile Name :095SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 20127.14 | 17896.53 | 17823.17 | 18615.61   | 7.03    | ppb   |
| Antimony   | 121-1 | 1.18     | 1.20     | 1.19     | 1.19       | 0.99    | ppb   |
| Arsenic    | 75-2  | 15.22    | 13.45    | 13.15    | 13.94      | 8.03    | ppb   |
| Barium     | 135-1 | 18.61    | 19.02    | 18.75    | 18.79      | 1.09    | ppb   |
| Barium     | 137-1 | 18.95    | 18.98    | 18.95    | 18.96      | 0.10    | ppb   |
| Beryllium  | 9-1   | 0.13     | 0.10     | 0.14     | 0.12       | 14.57   | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.24     | 0.21     | 0.30     | 0.25       | 17.33   | ppb   |
| Cadmium    | 106-1 | -0.06    | -0.38    | -0.94    | -0.46      |         | ppb   |
| Cadmium    | 111-1 | 0.19     | 0.14     | 0.10     | 0.15       | 30.22   | ppb   |
| Calcium    | 43-1  | 9821.83  | 9888.11  | 9987.25  | 9899.06    | 0.84    | ppb   |
| Calcium    | 44-1  | 9480.18  | 9715.35  | 9524.87  | 9573.47    | 1.30    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 71.88    | 64.25    | 63.04    | 66.39      | 7.22    | ppb   |
| Cobalt     | 59-2  | 28.64    | 25.63    | 25.13    | 26.47      | 7.17    | ppb   |
| Copper     | 63-2  | 86.77    | 77.55    | 76.42    | 80.25      | 7.08    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 107        |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 46007.91 | 41253.58 | 40377.11 | 42546.20   | 7.12    | ppb   |
| Iron       | 57-2  | 45300.86 | 40339.02 | 40024.57 | 41888.15   | 7.07    | ppb   |
| Iron       | 54-2  | 45872.70 | 41510.05 | 40523.51 | 42635.42   | 6.68    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZA8D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:38:54 DataFile Name : 095SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 24.09    | 24.34    | 24.10    | 24.18      | 0.60    | ppb   |
| Lead       | 207-1 | 22.22    | 22.38    | 22.46    | 22.35      | 0.55    | ppb   |
| Lead       | 208-1 | 22.99    | 23.05    | 22.93    | 22.99      | 0.27    | ppb   |
| Lithium    | 6-1   |          |          |          | 106        |         | %     |
| Magnesium  | 24-2  | 16173.27 | 14357.44 | 14222.17 | 14917.62   | 7.30    | ppb   |
| Manganese  | 55-2  | 915.24   | 818.44   | 801.55   | 845.08     | 7.26    | ppb   |
| Molybdenum | 94-1  | 1.03     | 1.10     | 1.01     | 1.05       | 4.40    | ppb   |
| Molybdenum | 95-1  | 0.18     | 0.19     | 0.19     | 0.19       | 3.93    | ppb   |
| Molybdenum | 96-1  | 0.59     | 0.57     | 0.58     | 0.58       | 1.58    | ppb   |
| Molybdenum | 97-1  | 0.19     | 0.17     | 0.20     | 0.19       | 7.16    | ppb   |
| Molybdenum | 98-1  | 0.17     | 0.18     | 0.19     | 0.18       | 4.55    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 45.57    | 41.09    | 40.49    | 42.39      | 6.55    | ppb   |
| Phosphorus | 31-2  | 296.42   | 276.45   | 257.35   | 276.74     | 7.06    | ppb   |
| Potassium  | 39-2  | 684.88   | 601.04   | 595.08   | 627.00     | 8.01    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 107        |         | %     |
| Scandium   | 45-2  |          |          |          | 100        |         | %     |
| Selenium   | 82-1  | 0.35     | 0.67     | 0.20     | 0.41       | 59.48   | ppb   |
| Selenium   | 77-2  | 1.32     | 1.93     | 1.62     | 1.62       | 18.79   | ppb   |
| Selenium   | 78-2  | 1.06     | 1.03     | -0.84    | 0.42       | 258.63  | ppb   |
| Silicon    | 28-1  | 945.62   | 952.00   | 954.30   | 950.64     | 0.47    | ppb   |
| Silver     | 107-1 | 0.05     | 0.06     | 0.06     | 0.06       | 2.73    | ppb   |
| Silver     | 109-1 | 0.05     | 0.04     | 0.05     | 0.05       | 7.46    | ppb   |
| Sodium     | 23-2  | 55.04    | 47.98    | 46.14    | 49.72      | 9.45    | ppb   |
| Strontium  | 86-1  | 342.85   | 353.18   | 348.75   | 348.26     | 1.49    | ppb   |
| Strontium  | 88-1  | 345.07   | 352.75   | 353.03   | 350.28     | 1.29    | ppb   |
| Sulfur     | 34-1  | -1338.95 | -1316.12 | -1292.35 | -1315.81   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 104        |         | %     |
| Thallium   | 203-1 | 0.10     | 0.11     | 0.10     | 0.10       | 4.96    | ppb   |
| Thallium   | 205-1 | 0.10     | 0.10     | 0.10     | 0.10       | 3.06    | ppb   |
| Tin        | 118-1 | 0.05     | 0.05     | 0.06     | 0.05       | 11.51   | ppb   |
| Titanium   | 47-1  | 318.70   | 319.24   | 320.38   | 319.44     | 0.27    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZA8D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:38:54

DataFile Name :

095SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.05    | 0.05    | 0.05    | 0.05       | 2.54    | ppb   |
| Vanadium  | 51-2  | 127.67  | 114.13  | 112.56  | 118.12     | 7.03    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 60.14   | 54.59   | 53.76   | 56.16      | 6.18    | ppb   |
| Zirconium | 90-1  | 0.47    | 0.48    | 0.48    | 0.48       | 1.60    | ppb   |
| Zirconium | 91-1  | 0.46    | 0.52    | 0.50    | 0.49       | 6.34    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZA8L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 18:42:03

DataFile Name :

096SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 3678.17 | 3706.12 | 3645.07 | 3676.45    | 0.83    | ppb   |
| Antimony   | 121-1 | 0.02    | 0.03    | 0.02    | 0.02       | 9.61    | ppb   |
| Arsenic    | 75-2  | 2.62    | 2.62    | 2.63    | 2.63       | 0.14    | ppb   |
| Barium     | 135-1 | 3.94    | 4.04    | 3.92    | 3.97       | 1.61    | ppb   |
| Barium     | 137-1 | 4.00    | 3.88    | 3.87    | 3.91       | 1.83    | ppb   |
| Beryllium  | 9-1   | 0.02    | 0.03    | 0.02    | 0.03       | 23.39   | ppb   |
| Bismuth    | 209-1 |         |         |         | 107        |         | %     |
| Bismuth    | 209-2 |         |         |         | 108        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.06    | 0.06    | 0.05    | 0.06       | 12.81   | ppb   |
| Cadmium    | 106-1 | -0.77   | -0.10   | -0.73   | -0.54      |         | ppb   |
| Cadmium    | 111-1 | -0.02   | 0.03    | -0.02   | -0.01      |         | ppb   |
| Calcium    | 43-1  | 1773.74 | 1772.23 | 1815.63 | 1787.20    | 1.38    | ppb   |
| Calcium    | 44-1  | 1747.92 | 1703.59 | 1747.73 | 1733.08    | 1.47    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 13.22   | 13.27   | 13.09   | 13.19      | 0.68    | ppb   |
| Cobalt     | 59-2  | 5.33    | 5.22    | 5.23    | 5.26       | 1.12    | ppb   |
| Copper     | 63-2  | 16.17   | 16.23   | 16.05   | 16.15      | 0.56    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 110        |         | %     |
| Holmium    | 165-2 |         |         |         | 107        |         | %     |
| Indium     | 115-1 |         |         |         | 108        |         | %     |
| Indium     | 115-2 |         |         |         | 105        |         | %     |
| Iron       | 56-2  | 8327.33 | 8436.11 | 8331.26 | 8364.90    | 0.74    | ppb   |
| Iron       | 57-2  | 8337.82 | 8355.42 | 8326.89 | 8340.04    | 0.17    | ppb   |
| Iron       | 54-2  | 8557.73 | 8382.71 | 8451.35 | 8463.93    | 1.04    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZA8L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 18:42:03 DataFile Name : 096SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.64     | 0.66     | 0.64     | 0.65       | 1.68    | ppb   |
| Lead       | 207-1 | 0.63     | 0.59     | 0.61     | 0.61       | 3.05    | ppb   |
| Lead       | 208-1 | 0.64     | 0.61     | 0.61     | 0.62       | 2.45    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 2926.65  | 2926.99  | 2951.69  | 2935.11    | 0.49    | ppb   |
| Manganese  | 55-2  | 166.31   | 166.58   | 166.46   | 166.45     | 0.08    | ppb   |
| Molybdenum | 94-1  | 0.19     | 0.21     | 0.19     | 0.20       | 4.96    | ppb   |
| Molybdenum | 95-1  | 0.04     | 0.04     | 0.04     | 0.04       | 7.29    | ppb   |
| Molybdenum | 96-1  | 0.11     | 0.11     | 0.11     | 0.11       | 2.39    | ppb   |
| Molybdenum | 97-1  | 0.03     | 0.03     | 0.03     | 0.03       | 5.67    | ppb   |
| Molybdenum | 98-1  | 0.03     | 0.03     | 0.03     | 0.03       | 3.36    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 8.51     | 8.69     | 8.38     | 8.53       | 1.80    | ppb   |
| Phosphorus | 31-2  | 32.81    | 33.96    | 34.72    | 33.83      | 2.85    | ppb   |
| Potassium  | 39-2  | 119.34   | 119.35   | 117.07   | 118.59     | 1.11    | ppb   |
| Rhodium    | 103-1 |          |          |          | 107        |         | %     |
| Rhodium    | 103-2 |          |          |          | 105        |         | %     |
| Scandium   | 45-1  |          |          |          | 106        |         | %     |
| Scandium   | 45-2  |          |          |          | 104        |         | %     |
| Selenium   | 82-1  | 0.15     | 0.02     | 0.11     | 0.09       | 71.82   | ppb   |
| Selenium   | 77-2  | 0.08     | 0.44     | 0.32     | 0.28       | 65.87   | ppb   |
| Selenium   | 78-2  | 0.07     | 0.81     | 0.30     | 0.39       | 95.71   | ppb   |
| Silicon    | 28-1  | 199.87   | 200.23   | 207.86   | 202.65     | 2.23    | ppb   |
| Silver     | 107-1 | 0.01     | 0.00     | 0.01     | 0.01       | 48.11   | ppb   |
| Silver     | 109-1 | 0.00     | 0.00     | 0.00     | 0.00       | 48.68   | ppb   |
| Sodium     | 23-2  | 19.57    | 19.77    | 19.51    | 19.62      | 0.70    | ppb   |
| Strontium  | 86-1  | 77.47    | 77.19    | 75.79    | 76.82      | 1.17    | ppb   |
| Strontium  | 88-1  | 74.98    | 75.98    | 74.99    | 75.32      | 0.76    | ppb   |
| Sulfur     | 34-1  | -1361.49 | -1352.33 | -1258.17 | -1324.00   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.02     | 0.02     | 0.02     | 0.02       | 12.89   | ppb   |
| Thallium   | 205-1 | 0.02     | 0.02     | 0.02     | 0.02       | 3.93    | ppb   |
| Tin        | 118-1 | -0.05    | -0.06    | -0.05    | -0.05      |         | ppb   |
| Titanium   | 47-1  | 65.54    | 65.77    | 67.35    | 66.22      | 1.49    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZA8L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 18:42:03

DataFile Name :

096SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.01    | 0.01    | 0.01    | 0.01       | 7.12    | ppb   |
| Vanadium  | 51-2  | 23.24   | 23.23   | 23.09   | 23.19      | 0.36    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 11.31   | 11.32   | 11.87   | 11.50      | 2.77    | ppb   |
| Zirconium | 90-1  | 0.10    | 0.09    | 0.09    | 0.09       | 3.22    | ppb   |
| Zirconium | 91-1  | 0.11    | 0.10    | 0.08    | 0.10       | 16.84   | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZA8S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:45:16

DataFile Name :

097SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 18092.82 | 17974.85 | 18217.29 | 18094.99   | 0.67    | ppb   |
| Antimony   | 121-1 | 17.91    | 18.36    | 18.46    | 18.24      | 1.62    | ppb   |
| Arsenic    | 75-2  | 20.64    | 21.06    | 20.96    | 20.88      | 1.05    | ppb   |
| Barium     | 135-1 | 362.92   | 375.77   | 375.72   | 371.47     | 1.99    | ppb   |
| Barium     | 137-1 | 382.76   | 389.66   | 381.68   | 384.70     | 1.13    | ppb   |
| Beryllium  | 9-1   | 8.78     | 8.96     | 9.34     | 9.03       | 3.12    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 8.18     | 8.79     | 9.20     | 8.73       | 5.90    | ppb   |
| Cadmium    | 106-1 | 8.64     | 8.61     | 7.93     | 8.39       | 4.77    | ppb   |
| Cadmium    | 111-1 | 9.61     | 9.71     | 9.72     | 9.68       | 0.60    | ppb   |
| Calcium    | 43-1  | 8745.48  | 8929.65  | 8739.12  | 8804.75    | 1.23    | ppb   |
| Calcium    | 44-1  | 8442.88  | 8627.03  | 8506.85  | 8525.59    | 1.10    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 98.03    | 98.39    | 99.44    | 98.62      | 0.74    | ppb   |
| Cobalt     | 59-2  | 112.28   | 112.90   | 114.24   | 113.14     | 0.89    | ppb   |
| Copper     | 63-2  | 118.48   | 118.68   | 120.94   | 119.37     | 1.15    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 107        |         | %     |
| Indium     | 115-2 |          |          |          | 105        |         | %     |
| Iron       | 56-2  | 40394.03 | 40621.74 | 40768.44 | 40594.73   | 0.46    | ppb   |
| Iron       | 57-2  | 39483.19 | 40302.90 | 40235.28 | 40007.12   | 1.14    | ppb   |
| Iron       | 54-2  | 40965.22 | 40673.86 | 41098.56 | 40912.55   | 0.53    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZA8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:45:16 DataFile Name : 097SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD  | Units |
|------------|-------|----------|----------|----------|------------|----------|-------|
| Lead       | 206-1 | 8.95     | 9.10     | 9.23     | 9.09       | 1.53     | ppb   |
| Lead       | 207-1 | 8.44     | 8.68     | 8.60     | 8.57       | 1.43     | ppb   |
| Lead       | 208-1 | 8.63     | 8.79     | 8.86     | 8.76       | 1.38     | ppb   |
| Lithium    | 6-1   |          |          |          | 106        |          | %     |
| Magnesium  | 24-2  | 14247.52 | 14151.88 | 14450.97 | 14283.46   | 1.07     | ppb   |
| Manganese  | 55-2  | 898.92   | 905.56   | 917.01   | 907.16     | 1.01     | ppb   |
| Molybdenum | 94-1  | 0.90     | 0.91     | 0.94     | 0.92       | 2.31     | ppb   |
| Molybdenum | 95-1  | 0.15     | 0.14     | 0.15     | 0.14       | 2.75     | ppb   |
| Molybdenum | 96-1  | 0.50     | 0.55     | 0.51     | 0.52       | 5.24     | ppb   |
| Molybdenum | 97-1  | 0.14     | 0.12     | 0.14     | 0.13       | 5.59     | ppb   |
| Molybdenum | 98-1  | 0.12     | 0.12     | 0.12     | 0.12       | 2.66     | ppb   |
| Neodymium  | 150-1 |          |          |          |            |          | cps   |
| Neodymium  | 150-2 |          |          |          |            |          | cps   |
| Nickel     | 60-2  | 129.39   | 129.34   | 129.73   | 129.49     | 0.16     | ppb   |
| Phosphorus | 31-2  | 246.07   | 255.96   | 264.44   | 255.49     | 3.60     | ppb   |
| Potassium  | 39-2  | 571.64   | 579.05   | 585.04   | 578.58     | 1.16     | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |          | %     |
| Rhodium    | 103-2 |          |          |          | 104        |          | %     |
| Scandium   | 45-1  |          |          |          | 109        |          | %     |
| Scandium   | 45-2  |          |          |          | 105        |          | %     |
| Selenium   | 82-1  | 16.71    | 17.33    | 17.74    | 17.26      | 2.99     | ppb   |
| Selenium   | 77-2  | 16.29    | 17.64    | 15.13    | 16.35      | 7.68     | ppb   |
| Selenium   | 78-2  | 16.91    | 15.70    | 18.07    | 16.90      | 7.00     | ppb   |
| Silicon    | 28-1  | 983.15   | 1021.83  | 992.17   | 999.05     | 2.03     | ppb   |
| Silver     | 107-1 | 8.69     | 8.92     | 9.03     | 8.88       | 1.92     | ppb   |
| Silver     | 109-1 | 8.62     | 8.90     | 9.01     | 8.84       | 2.28     | ppb   |
| Sodium     | 23-2  | 41.13    | 42.24    | 43.50    | 42.29      | 2.80     | ppb   |
| Strontium  | 86-1  | 360.82   | 366.76   | 376.33   | 367.97     | 2.13     | ppb   |
| Strontium  | 88-1  | 363.80   | 372.30   | 371.38   | 369.16     | 1.26     | ppb   |
| Sulfur     | 34-1  | -1307.49 | -1250.02 | -1309.22 | -1288.91   |          | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |          | %     |
| Terbium    | 159-2 |          |          |          | 108        |          | %     |
| Thallium   | 203-1 | 8.34     | 8.54     | 8.67     | 8.52       | 1.93     | ppb   |
| Thallium   | 205-1 | 8.42     | 8.51     | 8.59     | 8.51       | 1.01     | ppb   |
| Tin        | 118-1 | 0.01     | -0.01    | 0.01     | 0.00       | 12402.74 | ppb   |
| Titanium   | 47-1  | 315.13   | 324.04   | 316.27   | 318.48     | 1.52     | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZA8S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:45:16

DataFile Name :

097SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.05    | 0.05    | 0.05    | 0.05       | 2.30    | ppb   |
| Vanadium  | 51-2  | 197.54  | 199.44  | 201.53  | 199.51     | 1.00    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 107        |         | %     |
| Zinc      | 66-2  | 139.05  | 140.49  | 143.43  | 140.99     | 1.58    | ppb   |
| Zirconium | 90-1  | 0.43    | 0.43    | 0.46    | 0.44       | 4.16    | ppb   |
| Zirconium | 91-1  | 0.43    | 0.46    | 0.45    | 0.45       | 3.37    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZA8SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:48:23

DataFile Name :

098SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 18358.52 | 18350.23 | 18332.08 | 18346.94   | 0.07    | ppb   |
| Antimony   | 121-1 | 73.08    | 74.38    | 75.03    | 74.16      | 1.34    | ppb   |
| Arsenic    | 75-2  | 44.06    | 44.41    | 43.87    | 44.12      | 0.62    | ppb   |
| Barium     | 135-1 | 1508.76  | 1525.54  | 1535.92  | 1523.41    | 0.90    | ppb   |
| Barium     | 137-1 | 1523.18  | 1544.34  | 1553.71  | 1540.41    | 1.02    | ppb   |
| Beryllium  | 9-1   | 36.18    | 37.47    | 36.95    | 36.87      | 1.75    | ppb   |
| Bismuth    | 209-1 |          |          |          | 106        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 33.83    | 34.33    | 36.21    | 34.79      | 3.61    | ppb   |
| Cadmium    | 106-1 | 33.72    | 35.18    | 34.90    | 34.60      | 2.24    | ppb   |
| Cadmium    | 111-1 | 38.39    | 39.49    | 39.68    | 39.19      | 1.79    | ppb   |
| Calcium    | 43-1  | 8527.61  | 8630.69  | 8496.30  | 8551.53    | 0.82    | ppb   |
| Calcium    | 44-1  | 8226.88  | 8215.26  | 8255.30  | 8232.48    | 0.25    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 212.74   | 209.18   | 207.00   | 209.64     | 1.38    | ppb   |
| Cobalt     | 59-2  | 393.26   | 387.25   | 392.11   | 390.87     | 0.82    | ppb   |
| Copper     | 63-2  | 252.25   | 250.39   | 248.74   | 250.46     | 0.70    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 105        |         | %     |
| Indium     | 115-2 |          |          |          | 103        |         | %     |
| Iron       | 56-2  | 39601.12 | 39311.78 | 39092.61 | 39335.17   | 0.65    | ppb   |
| Iron       | 57-2  | 38876.44 | 38533.88 | 38047.27 | 38485.86   | 1.08    | ppb   |
| Iron       | 54-2  | 39794.55 | 39714.49 | 39493.81 | 39667.62   | 0.39    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZA8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:48:23 DataFile Name : 098SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 20.57    | 21.18    | 20.52    | 20.76      | 1.76    | ppb   |
| Lead       | 207-1 | 19.29    | 19.39    | 19.27    | 19.32      | 0.33    | ppb   |
| Lead       | 208-1 | 19.58    | 19.95    | 19.63    | 19.72      | 1.02    | ppb   |
| Lithium    | 6-1   |          |          |          | 106        |         | %     |
| Magnesium  | 24-2  | 13556.26 | 13410.12 | 13500.65 | 13489.01   | 0.55    | ppb   |
| Manganese  | 55-2  | 1143.13  | 1133.73  | 1126.24  | 1134.36    | 0.75    | ppb   |
| Molybdenum | 94-1  | 0.87     | 0.97     | 0.88     | 0.91       | 6.36    | ppb   |
| Molybdenum | 95-1  | 0.13     | 0.15     | 0.15     | 0.14       | 7.25    | ppb   |
| Molybdenum | 96-1  | 0.50     | 0.52     | 0.50     | 0.51       | 3.13    | ppb   |
| Molybdenum | 97-1  | 0.12     | 0.12     | 0.12     | 0.12       | 1.03    | ppb   |
| Molybdenum | 98-1  | 0.12     | 0.12     | 0.14     | 0.13       | 6.58    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 400.08   | 396.55   | 400.36   | 399.00     | 0.53    | ppb   |
| Phosphorus | 31-2  | 249.80   | 243.63   | 253.60   | 249.01     | 2.02    | ppb   |
| Potassium  | 39-2  | 553.97   | 550.05   | 556.02   | 553.35     | 0.55    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 107        |         | %     |
| Scandium   | 45-2  |          |          |          | 104        |         | %     |
| Selenium   | 82-1  | 86.55    | 88.47    | 86.87    | 87.29      | 1.18    | ppb   |
| Selenium   | 77-2  | 89.57    | 89.81    | 88.94    | 89.44      | 0.50    | ppb   |
| Selenium   | 78-2  | 90.38    | 91.02    | 85.51    | 88.97      | 3.39    | ppb   |
| Silicon    | 28-1  | 965.09   | 974.59   | 966.76   | 968.81     | 0.52    | ppb   |
| Silver     | 107-1 | 31.87    | 32.86    | 32.82    | 32.51      | 1.73    | ppb   |
| Silver     | 109-1 | 31.78    | 32.56    | 32.43    | 32.26      | 1.29    | ppb   |
| Sodium     | 23-2  | 41.37    | 40.85    | 40.76    | 40.99      | 0.81    | ppb   |
| Strontium  | 86-1  | 349.99   | 355.08   | 356.06   | 353.71     | 0.92    | ppb   |
| Strontium  | 88-1  | 347.76   | 355.27   | 350.72   | 351.25     | 1.08    | ppb   |
| Sulfur     | 34-1  | -1260.01 | -1268.43 | -1266.30 | -1264.91   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 35.27    | 35.63    | 34.89    | 35.27      | 1.05    | ppb   |
| Thallium   | 205-1 | 34.79    | 35.56    | 35.04    | 35.13      | 1.11    | ppb   |
| Tin        | 118-1 | -0.01    | -0.01    | -0.01    | -0.01      |         | ppb   |
| Titanium   | 47-1  | 304.78   | 309.76   | 304.72   | 306.42     | 0.94    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZA8SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:48:23

DataFile Name :

098SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.05    | 0.05    | 0.05    | 0.05       | 7.09    | ppb   |
| Vanadium  | 51-2  | 476.86  | 469.22  | 474.31  | 473.46     | 0.82    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 414.51  | 411.84  | 411.32  | 412.55     | 0.42    | ppb   |
| Zirconium | 90-1  | 0.43    | 0.42    | 0.43    | 0.43       | 1.98    | ppb   |
| Zirconium | 91-1  | 0.45    | 0.46    | 0.44    | 0.45       | 2.25    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-01

Instrumnet Name :

P7

Client Sample ID :

MYCZD9

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 18:51:26

DataFile Name :

099SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 73746.91  | 73882.02  | 73959.88  | 73862.93   | 0.15    | ppb   |
| Antimony   | 121-1 | 0.56      | 0.55      | 0.55      | 0.55       | 1.06    | ppb   |
| Arsenic    | 75-2  | 86.34     | 86.95     | 84.60     | 85.97      | 1.42    | ppb   |
| Barium     | 135-1 | 108.36    | 108.02    | 109.37    | 108.58     | 0.64    | ppb   |
| Barium     | 137-1 | 108.86    | 109.27    | 109.65    | 109.26     | 0.36    | ppb   |
| Beryllium  | 9-1   | 0.61      | 0.72      | 0.61      | 0.65       | 9.72    | ppb   |
| Bismuth    | 209-1 |           |           |           | 103        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.13      | 1.95      | 1.84      | 1.97       | 7.59    | ppb   |
| Cadmium    | 106-1 | 2.67      | 2.45      | 2.07      | 2.40       | 12.75   | ppb   |
| Cadmium    | 111-1 | 0.96      | 0.94      | 0.95      | 0.95       | 1.46    | ppb   |
| Calcium    | 43-1  | 14229.00  | 14226.88  | 14314.91  | 14256.93   | 0.35    | ppb   |
| Calcium    | 44-1  | 13748.43  | 13649.08  | 13855.28  | 13750.93   | 0.75    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 304.80    | 305.18    | 310.43    | 306.81     | 1.03    | ppb   |
| Cobalt     | 59-2  | 119.54    | 120.31    | 121.17    | 120.34     | 0.68    | ppb   |
| Copper     | 63-2  | 439.93    | 441.80    | 442.24    | 441.32     | 0.28    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 107        |         | %     |
| Holmium    | 165-2 |           |           |           | 105        |         | %     |
| Indium     | 115-1 |           |           |           | 101        |         | %     |
| Indium     | 115-2 |           |           |           | 99         |         | %     |
| Iron       | 56-2  | 166498.22 | 166449.12 | 169453.43 | 167466.92  | 1.03    | ppb   |
| Iron       | 57-2  | 166594.06 | 164275.28 | 166253.04 | 165707.46  | 0.76    | ppb   |
| Iron       | 54-2  | 168348.70 | 168296.37 | 169634.03 | 168759.70  | 0.45    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-01 Instrumnet Name : P7  
Client Sample ID : MYCZD9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 18:51:26 DataFile Name : 099SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 25.36    | 25.86    | 25.82    | 25.68      | 1.10    | ppb   |
| Lead       | 207-1 | 25.11    | 25.42    | 25.49    | 25.34      | 0.79    | ppb   |
| Lead       | 208-1 | 25.09    | 25.40    | 25.53    | 25.34      | 0.89    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 49826.64 | 50030.09 | 50336.16 | 50064.30   | 0.51    | ppb   |
| Manganese  | 55-2  | 3449.55  | 3438.20  | 3463.10  | 3450.28    | 0.36    | ppb   |
| Molybdenum | 94-1  | 8.36     | 8.58     | 8.59     | 8.51       | 1.54    | ppb   |
| Molybdenum | 95-1  | 0.63     | 0.62     | 0.64     | 0.63       | 1.54    | ppb   |
| Molybdenum | 96-1  | 2.61     | 2.66     | 2.65     | 2.64       | 0.84    | ppb   |
| Molybdenum | 97-1  | 0.60     | 0.58     | 0.59     | 0.59       | 1.28    | ppb   |
| Molybdenum | 98-1  | 0.55     | 0.56     | 0.57     | 0.56       | 2.25    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 191.10   | 192.49   | 192.27   | 191.95     | 0.39    | ppb   |
| Phosphorus | 31-2  | 845.86   | 863.10   | 850.72   | 853.23     | 1.04    | ppb   |
| Potassium  | 39-2  | 921.62   | 918.82   | 925.37   | 921.94     | 0.36    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 105        |         | %     |
| Selenium   | 82-1  | 1.28     | 0.97     | 1.16     | 1.14       | 13.51   | ppb   |
| Selenium   | 77-2  | 6.94     | 5.39     | 5.69     | 6.01       | 13.68   | ppb   |
| Selenium   | 78-2  | 1.45     | 1.22     | 1.84     | 1.51       | 20.92   | ppb   |
| Silicon    | 28-1  | 3537.38  | 3586.13  | 3588.06  | 3570.53    | 0.80    | ppb   |
| Silver     | 107-1 | 0.38     | 0.38     | 0.36     | 0.37       | 2.69    | ppb   |
| Silver     | 109-1 | 0.37     | 0.34     | 0.36     | 0.36       | 3.76    | ppb   |
| Sodium     | 23-2  | 159.78   | 159.68   | 163.23   | 160.90     | 1.26    | ppb   |
| Strontium  | 86-1  | 1581.10  | 1583.41  | 1585.93  | 1583.48    | 0.15    | ppb   |
| Strontium  | 88-1  | 1612.94  | 1630.17  | 1615.57  | 1619.56    | 0.57    | ppb   |
| Sulfur     | 34-1  | -1310.85 | -1373.57 | -1301.86 | -1328.76   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 0.13     | 0.14     | 0.14     | 0.14       | 3.80    | ppb   |
| Thallium   | 205-1 | 0.13     | 0.14     | 0.15     | 0.14       | 6.58    | ppb   |
| Tin        | 118-1 | 0.50     | 0.46     | 0.51     | 0.49       | 6.13    | ppb   |
| Titanium   | 47-1  | 2224.87  | 2227.34  | 2215.82  | 2222.68    | 0.27    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-01

Instrumnet Name :

P7

Client Sample ID :

MYCZD9

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 18:51:26

DataFile Name :

099SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.43    | 0.46    | 0.45    | 0.45       | 2.95    | ppb   |
| Vanadium  | 51-2  | 392.66  | 391.62  | 394.57  | 392.95     | 0.38    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 209.80  | 211.55  | 211.96  | 211.11     | 0.54    | ppb   |
| Zirconium | 90-1  | 4.41    | 4.38    | 4.45    | 4.41       | 0.81    | ppb   |
| Zirconium | 91-1  | 4.45    | 4.58    | 4.64    | 4.55       | 2.12    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-02Instrumnet Name :P7

Client Sample ID :MYCZE0Dilution Factor :1

Date & Time Acquired :2024-12-18 18:54:30DataFile Name :100SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 57493.34  | 57174.59  | 56888.63  | 57185.52   | 0.53    | ppb   |
| Antimony   | 121-1 | 0.26      | 0.27      | 0.29      | 0.27       | 5.38    | ppb   |
| Arsenic    | 75-2  | 86.46     | 87.37     | 86.20     | 86.68      | 0.71    | ppb   |
| Barium     | 135-1 | 163.98    | 179.28    | 178.44    | 173.90     | 4.94    | ppb   |
| Barium     | 137-1 | 165.64    | 179.77    | 178.78    | 174.73     | 4.51    | ppb   |
| Beryllium  | 9-1   | 0.85      | 0.96      | 0.79      | 0.87       | 9.70    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 106        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.94      | 1.89      | 1.91      | 1.91       | 1.48    | ppb   |
| Cadmium    | 106-1 | 2.11      | 2.24      | 2.19      | 2.18       | 2.87    | ppb   |
| Cadmium    | 111-1 | 1.16      | 1.27      | 1.30      | 1.24       | 5.70    | ppb   |
| Calcium    | 43-1  | 12181.32  | 13150.44  | 13256.13  | 12862.63   | 4.61    | ppb   |
| Calcium    | 44-1  | 11777.30  | 12752.37  | 12751.54  | 12427.07   | 4.53    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 210.70    | 208.98    | 207.31    | 209.00     | 0.81    | ppb   |
| Cobalt     | 59-2  | 77.02     | 76.82     | 75.94     | 76.59      | 0.75    | ppb   |
| Copper     | 63-2  | 307.67    | 305.33    | 303.08    | 305.36     | 0.75    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 106        |         | %     |
| Indium     | 115-1 |           |           |           | 106        |         | %     |
| Indium     | 115-2 |           |           |           | 101        |         | %     |
| Iron       | 56-2  | 131636.60 | 131227.07 | 129844.91 | 130902.86  | 0.72    | ppb   |
| Iron       | 57-2  | 129209.06 | 129600.85 | 128923.36 | 129244.42  | 0.26    | ppb   |
| Iron       | 54-2  | 132597.77 | 132215.84 | 130776.80 | 131863.47  | 0.73    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-02 Instrumnet Name : P7  
Client Sample ID : MYCZE0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 18:54:30 DataFile Name : 100SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 39.28    | 42.77    | 42.46    | 41.51      | 4.65    | ppb   |
| Lead       | 207-1 | 38.44    | 41.46    | 41.84    | 40.58      | 4.58    | ppb   |
| Lead       | 208-1 | 38.48    | 41.60    | 41.59    | 40.56      | 4.43    | ppb   |
| Lithium    | 6-1   |          |          |          | 112        |         | %     |
| Magnesium  | 24-2  | 37623.41 | 37261.73 | 37076.85 | 37320.66   | 0.74    | ppb   |
| Manganese  | 55-2  | 2213.87  | 2207.20  | 2184.82  | 2201.96    | 0.69    | ppb   |
| Molybdenum | 94-1  | 11.44    | 12.68    | 12.55    | 12.22      | 5.55    | ppb   |
| Molybdenum | 95-1  | 0.60     | 0.63     | 0.61     | 0.61       | 2.69    | ppb   |
| Molybdenum | 96-1  | 2.59     | 2.80     | 2.78     | 2.72       | 4.39    | ppb   |
| Molybdenum | 97-1  | 0.55     | 0.58     | 0.61     | 0.58       | 5.06    | ppb   |
| Molybdenum | 98-1  | 0.54     | 0.57     | 0.59     | 0.57       | 4.41    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 129.99   | 128.53   | 127.64   | 128.72     | 0.92    | ppb   |
| Phosphorus | 31-2  | 1469.25  | 1469.50  | 1476.32  | 1471.69    | 0.27    | ppb   |
| Potassium  | 39-2  | 4003.63  | 3973.58  | 3919.24  | 3965.48    | 1.08    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 113        |         | %     |
| Scandium   | 45-2  |          |          |          | 106        |         | %     |
| Selenium   | 82-1  | 0.88     | 0.72     | 0.52     | 0.71       | 26.22   | ppb   |
| Selenium   | 77-2  | 7.06     | 9.02     | 8.71     | 8.26       | 12.74   | ppb   |
| Selenium   | 78-2  | 1.32     | 2.01     | 1.41     | 1.58       | 23.63   | ppb   |
| Silicon    | 28-1  | 1592.76  | 1744.95  | 1732.60  | 1690.10    | 5.00    | ppb   |
| Silver     | 107-1 | 0.28     | 0.30     | 0.31     | 0.30       | 4.66    | ppb   |
| Silver     | 109-1 | 0.26     | 0.30     | 0.30     | 0.29       | 8.33    | ppb   |
| Sodium     | 23-2  | 210.29   | 205.57   | 206.20   | 207.35     | 1.23    | ppb   |
| Strontium  | 86-1  | 1480.32  | 1588.99  | 1589.84  | 1553.05    | 4.06    | ppb   |
| Strontium  | 88-1  | 1532.57  | 1650.90  | 1651.07  | 1611.51    | 4.24    | ppb   |
| Sulfur     | 34-1  | -1524.52 | -1304.69 | -1240.31 | -1356.51   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.23     | 0.23     | 0.23     | 0.23       | 1.65    | ppb   |
| Thallium   | 205-1 | 0.20     | 0.22     | 0.21     | 0.21       | 5.01    | ppb   |
| Tin        | 118-1 | 0.60     | 0.68     | 0.67     | 0.65       | 6.78    | ppb   |
| Titanium   | 47-1  | 1051.90  | 1152.00  | 1164.53  | 1122.81    | 5.50    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-02

Instrumnet Name :

P7

Client Sample ID :

MYCZE0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 18:54:30

DataFile Name :

100SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.66    | 0.73    | 0.73    | 0.71       | 5.62    | ppb   |
| Vanadium  | 51-2  | 300.21  | 303.56  | 299.79  | 301.19     | 0.69    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 235.78  | 237.54  | 232.18  | 235.17     | 1.16    | ppb   |
| Zirconium | 90-1  | 6.10    | 6.67    | 6.63    | 6.47       | 4.93    | ppb   |
| Zirconium | 91-1  | 6.14    | 6.72    | 6.74    | 6.53       | 5.27    | ppb   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-03Instrumnet Name :P7

Client Sample ID :MYCZE1Dilution Factor :1

Date & Time Acquired :2024-12-18 18:57:35DataFile Name :101SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 58226.04  | 58101.18  | 57409.56  | 57912.26   | 0.76    | ppb   |
| Antimony   | 121-1 | 0.39      | 0.38      | 0.39      | 0.39       | 1.45    | ppb   |
| Arsenic    | 75-2  | 88.76     | 87.34     | 87.31     | 87.80      | 0.94    | ppb   |
| Barium     | 135-1 | 195.05    | 197.34    | 200.01    | 197.47     | 1.26    | ppb   |
| Barium     | 137-1 | 197.15    | 197.69    | 200.23    | 198.36     | 0.83    | ppb   |
| Beryllium  | 9-1   | 0.86      | 0.95      | 0.79      | 0.87       | 9.35    | ppb   |
| Bismuth    | 209-1 |           |           |           | 105        |         | %     |
| Bismuth    | 209-2 |           |           |           | 105        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.85      | 1.91      | 2.11      | 1.95       | 6.84    | ppb   |
| Cadmium    | 106-1 | 2.39      | 2.03      | 2.91      | 2.44       | 17.96   | ppb   |
| Cadmium    | 111-1 | 1.30      | 1.23      | 1.39      | 1.30       | 5.95    | ppb   |
| Calcium    | 43-1  | 13376.57  | 13594.75  | 13643.84  | 13538.39   | 1.05    | ppb   |
| Calcium    | 44-1  | 12934.26  | 12957.25  | 13059.32  | 12983.61   | 0.51    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 208.10    | 205.14    | 211.02    | 208.09     | 1.41    | ppb   |
| Cobalt     | 59-2  | 81.54     | 81.27     | 81.07     | 81.29      | 0.29    | ppb   |
| Copper     | 63-2  | 319.48    | 320.63    | 317.66    | 319.26     | 0.47    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 108        |         | %     |
| Holmium    | 165-2 |           |           |           | 106        |         | %     |
| Indium     | 115-1 |           |           |           | 102        |         | %     |
| Indium     | 115-2 |           |           |           | 101        |         | %     |
| Iron       | 56-2  | 132305.37 | 130843.38 | 132121.45 | 131756.73  | 0.60    | ppb   |
| Iron       | 57-2  | 129897.87 | 129142.23 | 129516.89 | 129519.00  | 0.29    | ppb   |
| Iron       | 54-2  | 131022.44 | 131309.86 | 133082.34 | 131804.88  | 0.85    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-03 Instrumnet Name : P7  
Client Sample ID : MYCZE1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 18:57:35 DataFile Name : 101SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 44.18    | 44.45    | 43.97    | 44.20      | 0.55    | ppb   |
| Lead       | 207-1 | 43.09    | 43.80    | 43.18    | 43.36      | 0.90    | ppb   |
| Lead       | 208-1 | 43.04    | 43.55    | 43.06    | 43.21      | 0.68    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 37512.35 | 37517.56 | 37217.42 | 37415.78   | 0.46    | ppb   |
| Manganese  | 55-2  | 2319.91  | 2311.78  | 2313.61  | 2315.10    | 0.18    | ppb   |
| Molybdenum | 94-1  | 13.89    | 14.08    | 13.85    | 13.94      | 0.89    | ppb   |
| Molybdenum | 95-1  | 0.69     | 0.68     | 0.70     | 0.69       | 1.56    | ppb   |
| Molybdenum | 96-1  | 2.96     | 3.00     | 2.94     | 2.97       | 1.12    | ppb   |
| Molybdenum | 97-1  | 0.67     | 0.68     | 0.68     | 0.68       | 1.33    | ppb   |
| Molybdenum | 98-1  | 0.63     | 0.64     | 0.62     | 0.63       | 1.60    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 132.87   | 131.38   | 131.96   | 132.07     | 0.57    | ppb   |
| Phosphorus | 31-2  | 1384.26  | 1382.22  | 1401.64  | 1389.37    | 0.77    | ppb   |
| Potassium  | 39-2  | 4128.80  | 4123.62  | 4150.89  | 4134.44    | 0.35    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 108        |         | %     |
| Scandium   | 45-2  |          |          |          | 105        |         | %     |
| Selenium   | 82-1  | 1.27     | 0.63     | 0.59     | 0.83       | 46.06   | ppb   |
| Selenium   | 77-2  | 8.04     | 6.88     | 7.83     | 7.58       | 8.21    | ppb   |
| Selenium   | 78-2  | 1.95     | 1.66     | 2.03     | 1.88       | 10.48   | ppb   |
| Silicon    | 28-1  | 2010.89  | 2009.50  | 2048.05  | 2022.81    | 1.08    | ppb   |
| Silver     | 107-1 | 0.36     | 0.35     | 0.33     | 0.35       | 3.29    | ppb   |
| Silver     | 109-1 | 0.34     | 0.34     | 0.34     | 0.34       | 1.07    | ppb   |
| Sodium     | 23-2  | 228.18   | 227.42   | 226.23   | 227.28     | 0.43    | ppb   |
| Strontium  | 86-1  | 1597.19  | 1648.35  | 1626.55  | 1624.03    | 1.58    | ppb   |
| Strontium  | 88-1  | 1647.53  | 1667.19  | 1647.31  | 1654.01    | 0.69    | ppb   |
| Sulfur     | 34-1  | -1306.42 | -1237.22 | -1193.78 | -1245.81   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.24     | 0.23     | 0.24     | 0.24       | 0.64    | ppb   |
| Thallium   | 205-1 | 0.24     | 0.24     | 0.24     | 0.24       | 0.35    | ppb   |
| Tin        | 118-1 | 0.66     | 0.63     | 0.67     | 0.66       | 2.93    | ppb   |
| Titanium   | 47-1  | 1384.46  | 1393.90  | 1410.56  | 1396.31    | 0.95    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-03

Instrumnet Name :

P7

Client Sample ID :

MYCZE1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 18:57:35

DataFile Name :

101SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.79    | 0.82    | 0.79    | 0.80       | 1.96    | ppb   |
| Vanadium  | 51-2  | 304.28  | 304.55  | 307.85  | 305.56     | 0.65    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 241.58  | 243.47  | 241.00  | 242.02     | 0.53    | ppb   |
| Zirconium | 90-1  | 7.29    | 7.48    | 7.46    | 7.41       | 1.39    | ppb   |
| Zirconium | 91-1  | 7.40    | 7.59    | 7.60    | 7.53       | 1.50    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-04Instrumnet Name :P7

Client Sample ID :MYCZE2Dilution Factor :1

Date & Time Acquired :2024-12-18 19:00:38DataFile Name :102SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 78038.59  | 76946.78  | 75856.90  | 76947.42   | 1.42    | ppb   |
| Antimony   | 121-1 | 1.21      | 1.23      | 1.20      | 1.21       | 1.35    | ppb   |
| Arsenic    | 75-2  | 393.96    | 393.28    | 394.48    | 393.90     | 0.15    | ppb   |
| Barium     | 135-1 | 265.07    | 268.06    | 274.05    | 269.06     | 1.70    | ppb   |
| Barium     | 137-1 | 277.32    | 280.74    | 286.59    | 281.55     | 1.67    | ppb   |
| Beryllium  | 9-1   | 1.01      | 1.01      | 1.14      | 1.05       | 7.61    | ppb   |
| Bismuth    | 209-1 |           |           |           | 108        |         | %     |
| Bismuth    | 209-2 |           |           |           | 105        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 6.27      | 6.28      | 6.24      | 6.26       | 0.28    | ppb   |
| Cadmium    | 106-1 | 6.62      | 7.19      | 5.80      | 6.54       | 10.74   | ppb   |
| Cadmium    | 111-1 | 4.56      | 4.99      | 4.87      | 4.80       | 4.56    | ppb   |
| Calcium    | 43-1  | 14311.82  | 14780.61  | 14606.29  | 14566.24   | 1.63    | ppb   |
| Calcium    | 44-1  | 13836.36  | 14172.12  | 14055.48  | 14021.32   | 1.22    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 355.92    | 356.15    | 354.40    | 355.49     | 0.27    | ppb   |
| Cobalt     | 59-2  | 139.34    | 140.23    | 143.41    | 140.99     | 1.52    | ppb   |
| Copper     | 63-2  | 1042.68   | 1043.61   | 1049.62   | 1045.30    | 0.36    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 106        |         | %     |
| Indium     | 115-1 |           |           |           | 104        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 201313.61 | 202953.77 | 201909.50 | 202058.96  | 0.41    | ppb   |
| Iron       | 57-2  | 200359.18 | 201795.13 | 201211.08 | 201121.80  | 0.36    | ppb   |
| Iron       | 54-2  | 201008.72 | 204162.69 | 200479.73 | 201883.71  | 0.99    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-04 Instrumnet Name : P7  
Client Sample ID : MYCZE2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:00:38 DataFile Name : 102SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 135.00   | 135.39   | 138.79   | 136.39     | 1.53    | ppb   |
| Lead       | 207-1 | 135.15   | 135.31   | 138.92   | 136.46     | 1.56    | ppb   |
| Lead       | 208-1 | 137.29   | 138.91   | 140.20   | 138.80     | 1.05    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 53787.72 | 53168.18 | 52859.91 | 53271.94   | 0.89    | ppb   |
| Manganese  | 55-2  | 4125.35  | 4175.22  | 4138.46  | 4146.34    | 0.62    | ppb   |
| Molybdenum | 94-1  | 11.81    | 12.13    | 12.13    | 12.02      | 1.53    | ppb   |
| Molybdenum | 95-1  | 1.14     | 1.17     | 1.14     | 1.15       | 1.36    | ppb   |
| Molybdenum | 96-1  | 3.68     | 3.71     | 3.76     | 3.72       | 1.17    | ppb   |
| Molybdenum | 97-1  | 1.13     | 1.15     | 1.15     | 1.14       | 1.33    | ppb   |
| Molybdenum | 98-1  | 1.05     | 1.07     | 1.09     | 1.07       | 2.12    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 224.89   | 223.24   | 222.46   | 223.53     | 0.55    | ppb   |
| Phosphorus | 31-2  | 828.74   | 781.90   | 784.63   | 798.43     | 3.29    | ppb   |
| Potassium  | 39-2  | 1888.68  | 1898.68  | 1890.78  | 1892.71    | 0.28    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 119        |         | %     |
| Scandium   | 45-2  |          |          |          | 116        |         | %     |
| Selenium   | 82-1  | 2.69     | 3.06     | 3.09     | 2.95       | 7.60    | ppb   |
| Selenium   | 77-2  | 10.51    | 9.82     | 10.77    | 10.37      | 4.72    | ppb   |
| Selenium   | 78-2  | 2.45     | 3.94     | 4.12     | 3.50       | 26.17   | ppb   |
| Silicon    | 28-1  | 2367.64  | 2421.82  | 2406.21  | 2398.56    | 1.16    | ppb   |
| Silver     | 107-1 | 1.62     | 1.68     | 1.74     | 1.68       | 3.57    | ppb   |
| Silver     | 109-1 | 1.63     | 1.69     | 1.71     | 1.68       | 2.60    | ppb   |
| Sodium     | 23-2  | 104.27   | 103.37   | 101.59   | 103.08     | 1.32    | ppb   |
| Strontium  | 86-1  | 1985.56  | 2045.66  | 2026.20  | 2019.14    | 1.52    | ppb   |
| Strontium  | 88-1  | 2024.20  | 2077.97  | 2062.65  | 2054.94    | 1.35    | ppb   |
| Sulfur     | 34-1  | -1559.60 | -1480.12 | -1460.15 | -1499.96   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.25     | 0.24     | 0.25     | 0.25       | 2.12    | ppb   |
| Thallium   | 205-1 | 0.25     | 0.24     | 0.25     | 0.25       | 3.91    | ppb   |
| Tin        | 118-1 | 1.33     | 1.42     | 1.40     | 1.39       | 3.48    | ppb   |
| Titanium   | 47-1  | 517.05   | 530.65   | 528.18   | 525.29     | 1.38    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-04

Instrumnet Name :

P7

Client Sample ID :

MYCZE2

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:00:38

DataFile Name :

102SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.71    | 0.71    | 0.73    | 0.72       | 1.16    | ppb   |
| Vanadium  | 51-2  | 507.99  | 509.55  | 500.98  | 506.17     | 0.90    | ppb   |
| Yttrium   | 89-1  |         |         |         | 115        |         | %     |
| Yttrium   | 89-2  |         |         |         | 113        |         | %     |
| Zinc      | 66-2  | 437.68  | 431.51  | 429.66  | 432.95     | 0.97    | ppb   |
| Zirconium | 90-1  | 5.98    | 6.18    | 6.19    | 6.12       | 1.89    | ppb   |
| Zirconium | 91-1  | 6.19    | 6.39    | 6.31    | 6.29       | 1.60    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-05 Instrumnet Name : P7  
Client Sample ID : MYCZE3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:03:40 DataFile Name : 103SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 92027.04  | 92418.33  | 92402.71  | 92282.69   | 0.24    | ppb   |
| Antimony   | 121-1 | 0.72      | 0.71      | 0.73      | 0.72       | 1.31    | ppb   |
| Arsenic    | 75-2  | 342.10    | 357.01    | 348.04    | 349.05     | 2.15    | ppb   |
| Barium     | 135-1 | 164.15    | 164.07    | 162.74    | 163.65     | 0.48    | ppb   |
| Barium     | 137-1 | 164.16    | 165.16    | 162.86    | 164.06     | 0.71    | ppb   |
| Beryllium  | 9-1   | 0.88      | 0.87      | 0.92      | 0.89       | 2.78    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 106        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 8.09      | 7.98      | 8.58      | 8.22       | 3.90    | ppb   |
| Cadmium    | 106-1 | 8.60      | 8.92      | 8.43      | 8.65       | 2.88    | ppb   |
| Cadmium    | 111-1 | 8.39      | 8.32      | 8.30      | 8.34       | 0.59    | ppb   |
| Calcium    | 43-1  | 10293.46  | 10467.48  | 10443.41  | 10401.45   | 0.91    | ppb   |
| Calcium    | 44-1  | 9969.25   | 10025.87  | 10100.81  | 10031.98   | 0.66    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 399.39    | 396.84    | 400.36    | 398.86     | 0.46    | ppb   |
| Cobalt     | 59-2  | 111.15    | 112.65    | 111.64    | 111.81     | 0.68    | ppb   |
| Copper     | 63-2  | 1222.59   | 1240.86   | 1224.86   | 1229.44    | 0.81    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 107        |         | %     |
| Indium     | 115-1 |           |           |           | 104        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 191725.30 | 190127.48 | 191693.08 | 191181.95  | 0.48    | ppb   |
| Iron       | 57-2  | 185135.16 | 187059.44 | 185866.61 | 186020.41  | 0.52    | ppb   |
| Iron       | 54-2  | 192129.30 | 190738.38 | 193042.81 | 191970.17  | 0.60    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-05 Instrumnet Name : P7  
Client Sample ID : MYCZE3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:03:40 DataFile Name : 103SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 301.73   | 302.58   | 301.99   | 302.10     | 0.15    | ppb   |
| Lead       | 207-1 | 309.43   | 306.42   | 310.93   | 308.93     | 0.74    | ppb   |
| Lead       | 208-1 | 304.33   | 302.69   | 305.01   | 304.01     | 0.39    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 67602.43 | 67827.79 | 67568.87 | 67666.36   | 0.21    | ppb   |
| Manganese  | 55-2  | 3261.73  | 3254.65  | 3279.33  | 3265.24    | 0.39    | ppb   |
| Molybdenum | 94-1  | 9.41     | 9.40     | 9.54     | 9.45       | 0.82    | ppb   |
| Molybdenum | 95-1  | 0.97     | 1.01     | 0.96     | 0.98       | 2.91    | ppb   |
| Molybdenum | 96-1  | 3.32     | 3.30     | 3.31     | 3.31       | 0.30    | ppb   |
| Molybdenum | 97-1  | 0.98     | 0.94     | 1.00     | 0.97       | 3.35    | ppb   |
| Molybdenum | 98-1  | 0.90     | 0.94     | 0.92     | 0.92       | 1.74    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 222.71   | 224.87   | 224.07   | 223.88     | 0.49    | ppb   |
| Phosphorus | 31-2  | 897.40   | 924.52   | 900.05   | 907.32     | 1.65    | ppb   |
| Potassium  | 39-2  | 2372.37  | 2361.32  | 2428.27  | 2387.32    | 1.50    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 121        |         | %     |
| Scandium   | 45-2  |          |          |          | 117        |         | %     |
| Selenium   | 82-1  | 2.83     | 3.13     | 3.11     | 3.02       | 5.56    | ppb   |
| Selenium   | 77-2  | 7.09     | 10.90    | 8.69     | 8.89       | 21.51   | ppb   |
| Selenium   | 78-2  | 2.53     | 3.27     | 3.21     | 3.01       | 13.63   | ppb   |
| Silicon    | 28-1  | 1225.59  | 1236.06  | 1223.40  | 1228.35    | 0.55    | ppb   |
| Silver     | 107-1 | 1.52     | 1.56     | 1.58     | 1.55       | 2.02    | ppb   |
| Silver     | 109-1 | 1.54     | 1.52     | 1.59     | 1.55       | 2.17    | ppb   |
| Sodium     | 23-2  | 88.75    | 90.30    | 88.80    | 89.28      | 0.99    | ppb   |
| Strontium  | 86-1  | 1058.09  | 1065.01  | 1060.33  | 1061.14    | 0.33    | ppb   |
| Strontium  | 88-1  | 1091.81  | 1091.09  | 1092.81  | 1091.90    | 0.08    | ppb   |
| Sulfur     | 34-1  | -1591.23 | -1483.43 | -1450.89 | -1508.52   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.26     | 0.24     | 0.25     | 0.25       | 2.38    | ppb   |
| Thallium   | 205-1 | 0.25     | 0.26     | 0.26     | 0.25       | 0.84    | ppb   |
| Tin        | 118-1 | 1.79     | 1.76     | 1.86     | 1.80       | 2.81    | ppb   |
| Titanium   | 47-1  | 1106.06  | 1115.73  | 1097.70  | 1106.50    | 0.82    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-05

Instrumnet Name :

P7

Client Sample ID :

MYCZE3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:03:40

DataFile Name :

103SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.49    | 0.50    | 0.50    | 0.50       | 1.20    | ppb   |
| Vanadium  | 51-2  | 494.48  | 488.02  | 494.01  | 492.17     | 0.73    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 660.34  | 672.55  | 666.87  | 666.59     | 0.92    | ppb   |
| Zirconium | 90-1  | 4.77    | 4.82    | 4.76    | 4.78       | 0.71    | ppb   |
| Zirconium | 91-1  | 4.91    | 4.87    | 4.88    | 4.89       | 0.44    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-06Instrumnet Name :P7

Client Sample ID :MYCZE4Dilution Factor :1

Date & Time Acquired :2024-12-18 19:06:38DataFile Name :104SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 77171.39  | 77699.61  | 77615.80  | 77495.60   | 0.37    | ppb   |
| Antimony   | 121-1 | 0.39      | 0.44      | 0.43      | 0.42       | 6.67    | ppb   |
| Arsenic    | 75-2  | 78.46     | 79.36     | 78.14     | 78.65      | 0.80    | ppb   |
| Barium     | 135-1 | 88.30     | 98.66     | 98.54     | 95.17      | 6.25    | ppb   |
| Barium     | 137-1 | 89.24     | 100.71    | 99.51     | 96.49      | 6.53    | ppb   |
| Beryllium  | 9-1   | 0.44      | 0.54      | 0.51      | 0.50       | 10.19   | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 106        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.07      | 1.50      | 1.57      | 1.38       | 19.34   | ppb   |
| Cadmium    | 106-1 | 1.65      | 2.02      | 1.08      | 1.58       | 29.75   | ppb   |
| Cadmium    | 111-1 | 0.99      | 1.10      | 0.99      | 1.03       | 6.14    | ppb   |
| Calcium    | 43-1  | 17264.86  | 19033.88  | 18743.66  | 18347.47   | 5.17    | ppb   |
| Calcium    | 44-1  | 16761.14  | 18158.25  | 18208.05  | 17709.15   | 4.64    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 314.03    | 312.47    | 314.05    | 313.52     | 0.29    | ppb   |
| Cobalt     | 59-2  | 99.57     | 100.16    | 100.28    | 100.00     | 0.38    | ppb   |
| Copper     | 63-2  | 340.20    | 330.14    | 331.69    | 334.01     | 1.62    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 114        |         | %     |
| Holmium    | 165-2 |           |           |           | 109        |         | %     |
| Indium     | 115-1 |           |           |           | 107        |         | %     |
| Indium     | 115-2 |           |           |           | 104        |         | %     |
| Iron       | 56-2  | 174086.23 | 174888.62 | 174523.89 | 174499.58  | 0.23    | ppb   |
| Iron       | 57-2  | 172993.63 | 172079.05 | 172443.30 | 172505.33  | 0.27    | ppb   |
| Iron       | 54-2  | 174024.19 | 175124.32 | 175472.91 | 174873.81  | 0.43    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-06 Instrumnet Name : P7  
Client Sample ID : MYCZE4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:06:38 DataFile Name : 104SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 37.27    | 41.37    | 41.45    | 40.03      | 5.98    | ppb   |
| Lead       | 207-1 | 36.36    | 40.52    | 40.31    | 39.06      | 6.00    | ppb   |
| Lead       | 208-1 | 36.50    | 40.60    | 40.65    | 39.25      | 6.07    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 60938.56 | 61163.18 | 60973.03 | 61024.92   | 0.20    | ppb   |
| Manganese  | 55-2  | 2795.58  | 2813.28  | 2818.43  | 2809.10    | 0.43    | ppb   |
| Molybdenum | 94-1  | 3.85     | 4.33     | 4.26     | 4.15       | 6.23    | ppb   |
| Molybdenum | 95-1  | 0.76     | 0.86     | 0.81     | 0.81       | 5.95    | ppb   |
| Molybdenum | 96-1  | 2.32     | 2.57     | 2.49     | 2.46       | 5.14    | ppb   |
| Molybdenum | 97-1  | 0.72     | 0.86     | 0.84     | 0.81       | 9.34    | ppb   |
| Molybdenum | 98-1  | 0.72     | 0.79     | 0.81     | 0.77       | 6.28    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 179.52   | 179.21   | 178.82   | 179.19     | 0.20    | ppb   |
| Phosphorus | 31-2  | 668.98   | 630.94   | 627.56   | 642.49     | 3.58    | ppb   |
| Potassium  | 39-2  | 552.27   | 559.50   | 554.68   | 555.49     | 0.66    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 124        |         | %     |
| Scandium   | 45-2  |          |          |          | 117        |         | %     |
| Selenium   | 82-1  | 0.93     | 1.17     | 0.92     | 1.01       | 13.88   | ppb   |
| Selenium   | 77-2  | 6.81     | 6.45     | 5.82     | 6.36       | 7.86    | ppb   |
| Selenium   | 78-2  | 1.54     | 0.79     | 0.56     | 0.97       | 52.91   | ppb   |
| Silicon    | 28-1  | 1195.48  | 1322.36  | 1305.22  | 1274.35    | 5.40    | ppb   |
| Silver     | 107-1 | 0.17     | 0.18     | 0.18     | 0.18       | 4.23    | ppb   |
| Silver     | 109-1 | 0.16     | 0.18     | 0.17     | 0.17       | 5.20    | ppb   |
| Sodium     | 23-2  | 103.59   | 104.67   | 104.78   | 104.35     | 0.63    | ppb   |
| Strontium  | 86-1  | 1245.77  | 1363.41  | 1389.72  | 1332.97    | 5.75    | ppb   |
| Strontium  | 88-1  | 1283.46  | 1400.27  | 1404.08  | 1362.60    | 5.03    | ppb   |
| Sulfur     | 34-1  | -1687.90 | -1478.18 | -1468.61 | -1544.90   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 114        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.09     | 0.08     | 0.08     | 0.08       | 2.10    | ppb   |
| Thallium   | 205-1 | 0.08     | 0.08     | 0.08     | 0.08       | 0.76    | ppb   |
| Tin        | 118-1 | 0.57     | 0.66     | 0.63     | 0.62       | 7.62    | ppb   |
| Titanium   | 47-1  | 1014.81  | 1134.94  | 1121.49  | 1090.41    | 6.04    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-06

Instrumnet Name :

P7

Client Sample ID :

MYCZE4

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:06:38

DataFile Name :

104SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.21    | 0.23    | 0.23    | 0.22       | 5.06    | ppb   |
| Vanadium  | 51-2  | 486.14  | 494.41  | 488.28  | 489.61     | 0.88    | ppb   |
| Yttrium   | 89-1  |         |         |         | 116        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 209.69  | 213.40  | 211.01  | 211.37     | 0.89    | ppb   |
| Zirconium | 90-1  | 1.74    | 1.92    | 1.94    | 1.87       | 5.96    | ppb   |
| Zirconium | 91-1  | 1.76    | 1.92    | 1.95    | 1.88       | 5.49    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-07 Instrumnet Name : P7  
Client Sample ID : MYCZE5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:09:44 DataFile Name : 105SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 76907.76  | 77182.02  | 77787.88  | 77292.56   | 0.58    | ppb   |
| Antimony   | 121-1 | 0.48      | 0.50      | 0.51      | 0.49       | 2.91    | ppb   |
| Arsenic    | 75-2  | 229.49    | 233.97    | 233.26    | 232.24     | 1.04    | ppb   |
| Barium     | 135-1 | 201.82    | 207.20    | 207.82    | 205.61     | 1.60    | ppb   |
| Barium     | 137-1 | 204.24    | 209.22    | 206.21    | 206.56     | 1.21    | ppb   |
| Beryllium  | 9-1   | 0.83      | 0.90      | 0.95      | 0.89       | 6.84    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 108        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 9.01      | 8.78      | 8.92      | 8.90       | 1.27    | ppb   |
| Cadmium    | 106-1 | 10.01     | 9.76      | 9.19      | 9.65       | 4.32    | ppb   |
| Cadmium    | 111-1 | 8.98      | 9.15      | 8.87      | 9.00       | 1.54    | ppb   |
| Calcium    | 43-1  | 11184.79  | 11330.21  | 11417.69  | 11310.90   | 1.04    | ppb   |
| Calcium    | 44-1  | 10779.34  | 10922.73  | 10886.54  | 10862.87   | 0.69    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 345.38    | 343.37    | 341.83    | 343.53     | 0.52    | ppb   |
| Cobalt     | 59-2  | 95.35     | 94.67     | 95.03     | 95.02      | 0.36    | ppb   |
| Copper     | 63-2  | 863.92    | 849.57    | 859.02    | 857.50     | 0.85    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 109        |         | %     |
| Indium     | 115-1 |           |           |           | 105        |         | %     |
| Indium     | 115-2 |           |           |           | 103        |         | %     |
| Iron       | 56-2  | 162165.62 | 161965.23 | 162232.17 | 162121.00  | 0.09    | ppb   |
| Iron       | 57-2  | 158958.11 | 158289.68 | 158167.97 | 158471.92  | 0.27    | ppb   |
| Iron       | 54-2  | 163423.96 | 161858.89 | 163614.43 | 162965.76  | 0.59    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-07 Instrumnet Name : P7  
Client Sample ID : MYCZE5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:09:44 DataFile Name : 105SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 121.22   | 126.16   | 124.25   | 123.88     | 2.01    | ppb   |
| Lead       | 207-1 | 120.87   | 124.70   | 122.32   | 122.63     | 1.58    | ppb   |
| Lead       | 208-1 | 123.69   | 127.21   | 126.62   | 125.84     | 1.50    | ppb   |
| Lithium    | 6-1   |          |          |          | 110        |         | %     |
| Magnesium  | 24-2  | 53906.26 | 53586.21 | 53738.00 | 53743.49   | 0.30    | ppb   |
| Manganese  | 55-2  | 3099.37  | 3087.71  | 3129.31  | 3105.46    | 0.69    | ppb   |
| Molybdenum | 94-1  | 12.14    | 12.33    | 12.25    | 12.24      | 0.79    | ppb   |
| Molybdenum | 95-1  | 0.98     | 0.93     | 0.94     | 0.95       | 2.99    | ppb   |
| Molybdenum | 96-1  | 3.24     | 3.31     | 3.33     | 3.29       | 1.41    | ppb   |
| Molybdenum | 97-1  | 0.94     | 0.91     | 0.97     | 0.94       | 3.53    | ppb   |
| Molybdenum | 98-1  | 0.88     | 0.86     | 0.88     | 0.87       | 0.87    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 188.57   | 187.75   | 187.79   | 188.03     | 0.24    | ppb   |
| Phosphorus | 31-2  | 795.53   | 816.29   | 779.89   | 797.24     | 2.29    | ppb   |
| Potassium  | 39-2  | 2568.36  | 2552.87  | 2550.43  | 2557.22    | 0.38    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 117        |         | %     |
| Scandium   | 45-2  |          |          |          | 115        |         | %     |
| Selenium   | 82-1  | 3.34     | 3.25     | 3.07     | 3.22       | 4.23    | ppb   |
| Selenium   | 77-2  | 8.10     | 10.35    | 8.27     | 8.91       | 14.07   | ppb   |
| Selenium   | 78-2  | 3.23     | 3.92     | 3.06     | 3.40       | 13.45   | ppb   |
| Silicon    | 28-1  | 1745.31  | 1764.92  | 1791.61  | 1767.28    | 1.32    | ppb   |
| Silver     | 107-1 | 1.04     | 1.07     | 1.07     | 1.06       | 2.03    | ppb   |
| Silver     | 109-1 | 1.04     | 1.05     | 1.07     | 1.05       | 1.25    | ppb   |
| Sodium     | 23-2  | 90.11    | 90.20    | 92.01    | 90.78      | 1.18    | ppb   |
| Strontium  | 86-1  | 1035.36  | 1048.79  | 1056.44  | 1046.86    | 1.02    | ppb   |
| Strontium  | 88-1  | 1066.37  | 1053.13  | 1072.30  | 1063.93    | 0.92    | ppb   |
| Sulfur     | 34-1  | -1346.34 | -1279.74 | -1256.95 | -1294.34   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.21     | 0.19     | 0.20     | 0.20       | 3.55    | ppb   |
| Thallium   | 205-1 | 0.19     | 0.20     | 0.20     | 0.20       | 2.39    | ppb   |
| Tin        | 118-1 | 1.21     | 1.22     | 1.19     | 1.20       | 1.29    | ppb   |
| Titanium   | 47-1  | 894.80   | 890.63   | 898.51   | 894.65     | 0.44    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-07

Instrumnet Name :

P7

Client Sample ID :

MYCZE5

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:09:44

DataFile Name :

105SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.55    | 0.57    | 0.55    | 0.56       | 2.24    | ppb   |
| Vanadium  | 51-2  | 422.52  | 419.57  | 415.14  | 419.08     | 0.89    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 483.32  | 477.63  | 478.03  | 479.66     | 0.66    | ppb   |
| Zirconium | 90-1  | 6.25    | 6.34    | 6.45    | 6.35       | 1.63    | ppb   |
| Zirconium | 91-1  | 6.39    | 6.37    | 6.48    | 6.42       | 0.92    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCV014Instrumnet Name :P7

Client Sample ID :CCV014Dilution Factor :1

Date & Time Acquired :2024-12-18 19:18:44DataFile Name :108CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 51884.85  | 52257.13  | 52092.03  | 52078.01   | 0.36    | ppb   |
| Antimony   | 121-1 | 494.80    | 502.80    | 501.76    | 499.79     | 0.87    | ppb   |
| Arsenic    | 75-2  | 504.66    | 507.06    | 510.37    | 507.36     | 0.56    | ppb   |
| Barium     | 135-1 | 2471.32   | 2514.57   | 2551.03   | 2512.31    | 1.59    | ppb   |
| Barium     | 137-1 | 2503.23   | 2525.27   | 2550.76   | 2526.42    | 0.94    | ppb   |
| Beryllium  | 9-1   | 478.18    | 498.40    | 484.09    | 486.89     | 2.14    | ppb   |
| Bismuth    | 209-1 |           |           |           | 96         |         | %     |
| Bismuth    | 209-2 |           |           |           | 95         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 509.85    | 518.20    | 519.56    | 515.87     | 1.02    | ppb   |
| Cadmium    | 106-1 | 509.80    | 521.82    | 521.12    | 517.58     | 1.30    | ppb   |
| Cadmium    | 111-1 | 525.53    | 525.17    | 529.61    | 526.77     | 0.47    | ppb   |
| Calcium    | 43-1  | 254081.53 | 258846.23 | 257533.05 | 256820.27  | 0.96    | ppb   |
| Calcium    | 44-1  | 253394.71 | 259563.83 | 257243.50 | 256734.01  | 1.21    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 505.67    | 512.84    | 512.50    | 510.34     | 0.79    | ppb   |
| Cobalt     | 59-2  | 496.04    | 497.34    | 496.69    | 496.69     | 0.13    | ppb   |
| Copper     | 63-2  | 4904.10   | 4936.85   | 4993.25   | 4944.73    | 0.91    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 103        |         | %     |
| Holmium    | 165-2 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 93         |         | %     |
| Indium     | 115-2 |           |           |           | 89         |         | %     |
| Iron       | 56-2  | 131112.31 | 131137.96 | 131740.95 | 131330.41  | 0.27    | ppb   |
| Iron       | 57-2  | 130419.55 | 131538.20 | 131418.29 | 131125.35  | 0.47    | ppb   |
| Iron       | 54-2  | 131349.25 | 132244.19 | 131682.23 | 131758.55  | 0.34    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV014

Instrumnet Name :

P7

Client Sample ID :

CCV014

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:18:44

DataFile Name :

108CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2554.26   | 2617.80   | 2614.00   | 2595.35    | 1.37    | ppb   |
| Lead       | 207-1 | 2535.06   | 2595.90   | 2576.04   | 2569.00    | 1.21    | ppb   |
| Lead       | 208-1 | 2540.77   | 2583.44   | 2573.63   | 2565.95    | 0.87    | ppb   |
| Lithium    | 6-1   |           |           |           | 99         |         | %     |
| Magnesium  | 24-2  | 253842.58 | 255539.19 | 255380.93 | 254920.90  | 0.37    | ppb   |
| Manganese  | 55-2  | 5001.52   | 5013.88   | 5020.57   | 5011.99    | 0.19    | ppb   |
| Molybdenum | 94-1  | 4966.54   | 5133.87   | 5093.14   | 5064.51    | 1.72    | ppb   |
| Molybdenum | 95-1  | 4992.24   | 5123.84   | 5077.86   | 5064.64    | 1.32    | ppb   |
| Molybdenum | 96-1  | 5000.49   | 5154.54   | 5088.66   | 5081.23    | 1.52    | ppb   |
| Molybdenum | 97-1  | 4950.57   | 5131.95   | 5037.76   | 5040.09    | 1.80    | ppb   |
| Molybdenum | 98-1  | 4968.49   | 5127.97   | 5063.84   | 5053.43    | 1.59    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 472.33    | 473.16    | 473.95    | 473.14     | 0.17    | ppb   |
| Phosphorus | 31-2  | 9936.47   | 9878.21   | 10000.51  | 9938.40    | 0.62    | ppb   |
| Potassium  | 39-2  | 126404.95 | 127374.71 | 127562.29 | 127113.99  | 0.49    | ppb   |
| Rhodium    | 103-1 |           |           |           | 88         |         | %     |
| Rhodium    | 103-2 |           |           |           | 86         |         | %     |
| Scandium   | 45-1  |           |           |           | 92         |         | %     |
| Scandium   | 45-2  |           |           |           | 87         |         | %     |
| Selenium   | 82-1  | 477.62    | 494.14    | 490.12    | 487.29     | 1.77    | ppb   |
| Selenium   | 77-2  | 501.16    | 484.07    | 491.90    | 492.37     | 1.74    | ppb   |
| Selenium   | 78-2  | 484.46    | 475.01    | 496.50    | 485.32     | 2.22    | ppb   |
| Silicon    | 28-1  | 497.30    | 503.48    | 504.00    | 501.59     | 0.74    | ppb   |
| Silver     | 107-1 | 498.86    | 504.40    | 504.37    | 502.54     | 0.63    | ppb   |
| Silver     | 109-1 | 499.23    | 499.10    | 502.05    | 500.13     | 0.33    | ppb   |
| Sodium     | 23-2  | 319798.99 | 320676.89 | 321871.85 | 320782.58  | 0.32    | ppb   |
| Strontium  | 86-1  | 12547.47  | 12822.81  | 12575.62  | 12648.63   | 1.20    | ppb   |
| Strontium  | 88-1  | 12509.67  | 12868.65  | 12687.55  | 12688.62   | 1.41    | ppb   |
| Sulfur     | 34-1  | 8987.38   | 9282.78   | 9090.32   | 9120.16    | 1.64    | ppb   |
| Terbium    | 159-1 |           |           |           | 101        |         | %     |
| Terbium    | 159-2 |           |           |           | 100        |         | %     |
| Thallium   | 203-1 | 515.28    | 518.44    | 516.81    | 516.84     | 0.31    | ppb   |
| Thallium   | 205-1 | 511.62    | 523.37    | 520.54    | 518.51     | 1.18    | ppb   |
| Tin        | 118-1 | 500.74    | 511.76    | 511.53    | 508.01     | 1.24    | ppb   |
| Titanium   | 47-1  | 4944.79   | 5026.30   | 4988.50   | 4986.53    | 0.82    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV014

Instrumnet Name :

P7

Client Sample ID :

CCV014

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:18:44

DataFile Name :

108CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 504.38  | 517.00  | 511.42  | 510.93     | 1.24    | ppb   |
| Vanadium  | 51-2  | 505.69  | 515.84  | 511.31  | 510.95     | 1.00    | ppb   |
| Yttrium   | 89-1  |         |         |         | 94         |         | %     |
| Yttrium   | 89-2  |         |         |         | 91         |         | %     |
| Zinc      | 66-2  | 4786.94 | 4831.14 | 4881.40 | 4833.16    | 0.98    | ppb   |
| Zirconium | 90-1  | 504.56  | 510.97  | 511.13  | 508.88     | 0.74    | ppb   |
| Zirconium | 91-1  | 503.10  | 512.60  | 516.12  | 510.61     | 1.32    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB014

Instrumnet Name :

P7

Client Sample ID :

CCB014

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:21:28

DataFile Name :

109CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 6.06    | 6.27    | 5.91    | 6.08       | 2.95    | ppb   |
| Antimony   | 121-1 | 0.29    | 0.26    | 0.22    | 0.26       | 14.50   | ppb   |
| Arsenic    | 75-2  | 0.02    | 0.08    | 0.06    | 0.05       | 50.55   | ppb   |
| Barium     | 135-1 | 0.40    | 0.35    | 0.27    | 0.34       | 18.89   | ppb   |
| Barium     | 137-1 | 0.37    | 0.33    | 0.32    | 0.34       | 7.80    | ppb   |
| Beryllium  | 9-1   | 0.14    | 0.12    | 0.13    | 0.13       | 9.81    | ppb   |
| Bismuth    | 209-1 |         |         |         | 105        |         | %     |
| Bismuth    | 209-2 |         |         |         | 107        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.13    | 0.10    | 0.10    | 0.11       | 13.13   | ppb   |
| Cadmium    | 106-1 | -0.06   | -1.11   | -0.83   | -0.67      |         | ppb   |
| Cadmium    | 111-1 | 0.07    | 0.01    | 0.01    | 0.03       | 113.51  | ppb   |
| Calcium    | 43-1  | 40.57   | 33.78   | 34.66   | 36.34      | 10.15   | ppb   |
| Calcium    | 44-1  | 39.54   | 35.68   | 32.80   | 36.00      | 9.39    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.14    | 0.17    | 0.13    | 0.15       | 13.22   | ppb   |
| Cobalt     | 59-2  | 0.06    | 0.07    | 0.06    | 0.06       | 5.96    | ppb   |
| Copper     | 63-2  | 0.67    | 0.63    | 0.62    | 0.64       | 3.61    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 102        |         | %     |
| Holmium    | 165-2 |         |         |         | 104        |         | %     |
| Indium     | 115-1 |         |         |         | 98         |         | %     |
| Indium     | 115-2 |         |         |         | 98         |         | %     |
| Iron       | 56-2  | 17.14   | 16.64   | 16.23   | 16.67      | 2.75    | ppb   |
| Iron       | 57-2  | 14.04   | 13.52   | 12.06   | 13.21      | 7.76    | ppb   |
| Iron       | 54-2  | 18.21   | 17.59   | 16.75   | 17.52      | 4.17    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB014 Instrumnet Name : P7  
Client Sample ID : CCB014 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:21:28 DataFile Name : 109CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.38    | 0.34    | 0.31    | 0.34       | 10.74   | ppb   |
| Lead       | 207-1 | 0.38    | 0.36    | 0.31    | 0.35       | 10.21   | ppb   |
| Lead       | 208-1 | 0.38    | 0.35    | 0.31    | 0.35       | 9.20    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 28.51   | 27.73   | 27.32   | 27.85      | 2.17    | ppb   |
| Manganese  | 55-2  | 0.62    | 0.61    | 0.59    | 0.61       | 2.85    | ppb   |
| Molybdenum | 94-1  | 0.82    | 0.78    | 0.70    | 0.77       | 7.79    | ppb   |
| Molybdenum | 95-1  | 0.80    | 0.70    | 0.66    | 0.72       | 9.60    | ppb   |
| Molybdenum | 96-1  | 0.78    | 0.75    | 0.68    | 0.74       | 7.26    | ppb   |
| Molybdenum | 97-1  | 0.77    | 0.68    | 0.73    | 0.73       | 6.32    | ppb   |
| Molybdenum | 98-1  | 0.83    | 0.70    | 0.68    | 0.74       | 11.22   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.08    | 0.14    | 0.14    | 0.12       | 29.04   | ppb   |
| Phosphorus | 31-2  | -21.41  | -18.89  | -22.03  | -20.77     |         | ppb   |
| Potassium  | 39-2  | 18.51   | 17.17   | 17.67   | 17.78      | 3.82    | ppb   |
| Rhodium    | 103-1 |         |         |         | 95         |         | %     |
| Rhodium    | 103-2 |         |         |         | 98         |         | %     |
| Scandium   | 45-1  |         |         |         | 93         |         | %     |
| Scandium   | 45-2  |         |         |         | 89         |         | %     |
| Selenium   | 82-1  | -0.04   | 0.08    | -0.14   | -0.03      |         | ppb   |
| Selenium   | 77-2  | 0.09    | -0.04   | 0.09    | 0.05       | 165.97  | ppb   |
| Selenium   | 78-2  | 0.18    | 0.88    | -0.81   | 0.08       | 1047.18 | ppb   |
| Silicon    | 28-1  | -44.46  | -43.01  | -44.30  | -43.92     |         | ppb   |
| Silver     | 107-1 | 0.13    | 0.11    | 0.10    | 0.11       | 12.58   | ppb   |
| Silver     | 109-1 | 0.14    | 0.09    | 0.10    | 0.11       | 22.44   | ppb   |
| Sodium     | 23-2  | 70.63   | 68.36   | 65.89   | 68.29      | 3.47    | ppb   |
| Strontium  | 86-1  | 2.27    | 1.99    | 1.81    | 2.02       | 11.55   | ppb   |
| Strontium  | 88-1  | 1.95    | 1.82    | 1.76    | 1.84       | 5.29    | ppb   |
| Sulfur     | 34-1  | -620.24 | -529.12 | -586.44 | -578.60    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 102        |         | %     |
| Terbium    | 159-2 |         |         |         | 104        |         | %     |
| Thallium   | 203-1 | 0.12    | 0.10    | 0.10    | 0.11       | 11.12   | ppb   |
| Thallium   | 205-1 | 0.12    | 0.10    | 0.09    | 0.11       | 14.45   | ppb   |
| Tin        | 118-1 | 0.06    | 0.03    | 0.06    | 0.05       | 28.98   | ppb   |
| Titanium   | 47-1  | 0.73    | 0.69    | 0.62    | 0.68       | 8.01    | ppb   |

LB Number :LB134003

Operator :Jaswal

Lab Sample ID :CCB014

Instrumnet Name :P7

Client Sample ID :CCB014

Dilution Factor :1

Date & Time Acquired :2024-12-18 19:21:28

DataFile Name :109CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.07    | 0.06    | 0.05    | 0.06       | 9.33    | ppb   |
| Vanadium  | 51-2  | 0.06    | 0.06    | 0.06    | 0.06       | 2.49    | ppb   |
| Yttrium   | 89-1  |         |         |         | 95         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 0.73    | 0.83    | 0.64    | 0.74       | 12.93   | ppb   |
| Zirconium | 90-1  | 0.10    | 0.09    | 0.08    | 0.09       | 8.66    | ppb   |
| Zirconium | 91-1  | 0.10    | 0.09    | 0.08    | 0.09       | 14.99   | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-08Instrumnet Name :P7

Client Sample ID :MYCZE6Dilution Factor :1

Date & Time Acquired :2024-12-18 19:24:43DataFile Name :110SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 65037.03  | 65168.31  | 66187.68  | 65464.34   | 0.96    | ppb   |
| Antimony   | 121-1 | 0.24      | 0.25      | 0.25      | 0.25       | 1.76    | ppb   |
| Arsenic    | 75-2  | 90.23     | 91.12     | 92.61     | 91.32      | 1.32    | ppb   |
| Barium     | 135-1 | 111.86    | 112.13    | 113.57    | 112.52     | 0.82    | ppb   |
| Barium     | 137-1 | 111.87    | 112.36    | 113.54    | 112.59     | 0.76    | ppb   |
| Beryllium  | 9-1   | 0.62      | 0.56      | 0.63      | 0.60       | 6.46    | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 109        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.34      | 1.52      | 1.35      | 1.40       | 7.27    | ppb   |
| Cadmium    | 106-1 | 1.87      | 0.96      | 1.27      | 1.37       | 33.76   | ppb   |
| Cadmium    | 111-1 | 0.68      | 0.60      | 0.64      | 0.64       | 6.18    | ppb   |
| Calcium    | 43-1  | 15478.05  | 15932.75  | 15527.21  | 15646.00   | 1.59    | ppb   |
| Calcium    | 44-1  | 15055.08  | 15486.24  | 15149.67  | 15230.33   | 1.49    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 205.63    | 206.75    | 204.86    | 205.74     | 0.46    | ppb   |
| Cobalt     | 59-2  | 141.42    | 141.68    | 142.37    | 141.82     | 0.35    | ppb   |
| Copper     | 63-2  | 343.74    | 349.64    | 344.07    | 345.82     | 0.96    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 113        |         | %     |
| Holmium    | 165-2 |           |           |           | 111        |         | %     |
| Indium     | 115-1 |           |           |           | 106        |         | %     |
| Indium     | 115-2 |           |           |           | 104        |         | %     |
| Iron       | 56-2  | 153990.66 | 153812.52 | 154239.97 | 154014.38  | 0.14    | ppb   |
| Iron       | 57-2  | 150963.93 | 150876.91 | 151762.13 | 151200.99  | 0.32    | ppb   |
| Iron       | 54-2  | 154568.63 | 155187.67 | 155101.38 | 154952.56  | 0.22    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-08 Instrumnet Name : P7  
Client Sample ID : MYCZE6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:24:43 DataFile Name : 110SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 14.82    | 15.04    | 14.94    | 14.93      | 0.75    | ppb   |
| Lead       | 207-1 | 14.30    | 14.42    | 14.38    | 14.36      | 0.41    | ppb   |
| Lead       | 208-1 | 14.40    | 14.64    | 14.40    | 14.48      | 0.95    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 46193.53 | 46752.06 | 47188.17 | 46711.25   | 1.07    | ppb   |
| Manganese  | 55-2  | 2887.04  | 2904.15  | 2892.44  | 2894.54    | 0.30    | ppb   |
| Molybdenum | 94-1  | 5.43     | 5.55     | 5.58     | 5.52       | 1.39    | ppb   |
| Molybdenum | 95-1  | 0.64     | 0.66     | 0.66     | 0.65       | 1.82    | ppb   |
| Molybdenum | 96-1  | 2.14     | 2.19     | 2.25     | 2.19       | 2.59    | ppb   |
| Molybdenum | 97-1  | 0.64     | 0.63     | 0.65     | 0.64       | 2.08    | ppb   |
| Molybdenum | 98-1  | 0.63     | 0.62     | 0.61     | 0.62       | 1.49    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 167.26   | 167.76   | 168.82   | 167.95     | 0.48    | ppb   |
| Phosphorus | 31-2  | 1015.40  | 1019.35  | 1020.52  | 1018.42    | 0.26    | ppb   |
| Potassium  | 39-2  | 1304.20  | 1306.94  | 1307.77  | 1306.30    | 0.14    | ppb   |
| Rhodium    | 103-1 |          |          |          | 103        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 111        |         | %     |
| Scandium   | 45-2  |          |          |          | 109        |         | %     |
| Selenium   | 82-1  | 1.05     | 0.99     | 0.45     | 0.83       | 39.61   | ppb   |
| Selenium   | 77-2  | 4.87     | 6.10     | 5.25     | 5.41       | 11.63   | ppb   |
| Selenium   | 78-2  | 1.62     | 0.91     | 1.34     | 1.29       | 28.05   | ppb   |
| Silicon    | 28-1  | 1610.27  | 1626.47  | 1580.55  | 1605.76    | 1.45    | ppb   |
| Silver     | 107-1 | 0.12     | 0.13     | 0.14     | 0.13       | 7.09    | ppb   |
| Silver     | 109-1 | 0.13     | 0.13     | 0.13     | 0.13       | 1.10    | ppb   |
| Sodium     | 23-2  | 240.22   | 240.92   | 245.76   | 242.30     | 1.25    | ppb   |
| Strontium  | 86-1  | 1308.42  | 1320.13  | 1327.58  | 1318.71    | 0.73    | ppb   |
| Strontium  | 88-1  | 1344.15  | 1358.71  | 1339.77  | 1347.54    | 0.74    | ppb   |
| Sulfur     | 34-1  | -1088.23 | -1055.46 | -1150.98 | -1098.22   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 112        |         | %     |
| Thallium   | 203-1 | 0.13     | 0.14     | 0.14     | 0.13       | 6.05    | ppb   |
| Thallium   | 205-1 | 0.13     | 0.13     | 0.14     | 0.14       | 3.46    | ppb   |
| Tin        | 118-1 | 0.36     | 0.38     | 0.40     | 0.38       | 5.86    | ppb   |
| Titanium   | 47-1  | 1788.85  | 1814.37  | 1752.30  | 1785.17    | 1.75    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-08

Instrumnet Name :

P7

Client Sample ID :

MYCZE6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:24:43

DataFile Name :

110SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.38    | 0.38    | 0.38    | 0.38       | 0.81    | ppb   |
| Vanadium  | 51-2  | 343.75  | 346.63  | 352.65  | 347.68     | 1.31    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 178.85  | 180.05  | 180.31  | 179.74     | 0.43    | ppb   |
| Zirconium | 90-1  | 2.68    | 2.76    | 2.77    | 2.73       | 1.66    | ppb   |
| Zirconium | 91-1  | 2.79    | 2.78    | 2.80    | 2.79       | 0.39    | ppb   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-09Instrumnet Name :P7

Client Sample ID :MYCZE7Dilution Factor :1

Date & Time Acquired :2024-12-18 19:27:47DataFile Name :111SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 61995.91  | 62167.36  | 62237.10  | 62133.46   | 0.20    | ppb   |
| Antimony   | 121-1 | 1.64      | 1.59      | 1.61      | 1.61       | 1.48    | ppb   |
| Arsenic    | 75-2  | 382.63    | 390.45    | 382.52    | 385.20     | 1.18    | ppb   |
| Barium     | 135-1 | 173.11    | 161.20    | 162.64    | 165.65     | 3.92    | ppb   |
| Barium     | 137-1 | 173.19    | 162.83    | 163.19    | 166.40     | 3.53    | ppb   |
| Beryllium  | 9-1   | 0.73      | 0.72      | 0.76      | 0.74       | 3.16    | ppb   |
| Bismuth    | 209-1 |           |           |           | 111        |         | %     |
| Bismuth    | 209-2 |           |           |           | 113        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 9.59      | 7.86      | 8.59      | 8.68       | 10.01   | ppb   |
| Cadmium    | 106-1 | 8.52      | 8.65      | 8.47      | 8.54       | 1.09    | ppb   |
| Cadmium    | 111-1 | 8.77      | 8.34      | 8.60      | 8.57       | 2.49    | ppb   |
| Calcium    | 43-1  | 11210.21  | 10610.38  | 10771.57  | 10864.06   | 2.86    | ppb   |
| Calcium    | 44-1  | 10973.81  | 10361.86  | 10401.47  | 10579.05   | 3.24    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 253.15    | 251.16    | 248.91    | 251.07     | 0.84    | ppb   |
| Cobalt     | 59-2  | 79.96     | 79.98     | 79.46     | 79.80      | 0.37    | ppb   |
| Copper     | 63-2  | 1307.23   | 1323.62   | 1305.92   | 1312.26    | 0.75    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 109        |         | %     |
| Holmium    | 165-2 |           |           |           | 110        |         | %     |
| Indium     | 115-1 |           |           |           | 104        |         | %     |
| Indium     | 115-2 |           |           |           | 104        |         | %     |
| Iron       | 56-2  | 141698.60 | 140396.96 | 139835.43 | 140643.66  | 0.68    | ppb   |
| Iron       | 57-2  | 137051.05 | 138136.60 | 136929.06 | 137372.24  | 0.48    | ppb   |
| Iron       | 54-2  | 142036.34 | 141559.74 | 142032.66 | 141876.25  | 0.19    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-09 Instrumnet Name : P7  
Client Sample ID : MYCZE7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:27:47 DataFile Name : 111SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 450.95   | 423.98   | 430.23   | 435.05     | 3.24    | ppb   |
| Lead       | 207-1 | 454.99   | 430.23   | 441.61   | 442.28     | 2.80    | ppb   |
| Lead       | 208-1 | 450.10   | 424.70   | 430.55   | 435.12     | 3.06    | ppb   |
| Lithium    | 6-1   |          |          |          | 110        |         | %     |
| Magnesium  | 24-2  | 44418.68 | 44488.27 | 43989.49 | 44298.81   | 0.61    | ppb   |
| Manganese  | 55-2  | 2300.40  | 2264.47  | 2275.60  | 2280.16    | 0.81    | ppb   |
| Molybdenum | 94-1  | 12.75    | 12.07    | 12.26    | 12.36      | 2.85    | ppb   |
| Molybdenum | 95-1  | 1.32     | 1.21     | 1.20     | 1.24       | 5.22    | ppb   |
| Molybdenum | 96-1  | 3.54     | 3.40     | 3.36     | 3.44       | 2.72    | ppb   |
| Molybdenum | 97-1  | 1.31     | 1.20     | 1.20     | 1.23       | 5.22    | ppb   |
| Molybdenum | 98-1  | 1.25     | 1.14     | 1.15     | 1.18       | 5.39    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 142.91   | 144.42   | 142.76   | 143.37     | 0.64    | ppb   |
| Phosphorus | 31-2  | 1093.23  | 1064.47  | 1056.55  | 1071.41    | 1.80    | ppb   |
| Potassium  | 39-2  | 5154.72  | 5195.88  | 5170.36  | 5173.65    | 0.40    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 112        |         | %     |
| Scandium   | 45-2  |          |          |          | 110        |         | %     |
| Selenium   | 82-1  | 4.30     | 4.27     | 4.11     | 4.23       | 2.35    | ppb   |
| Selenium   | 77-2  | 8.30     | 7.69     | 9.09     | 8.36       | 8.43    | ppb   |
| Selenium   | 78-2  | 4.38     | 4.04     | 4.00     | 4.14       | 5.03    | ppb   |
| Silicon    | 28-1  | 1273.46  | 1206.19  | 1227.58  | 1235.74    | 2.78    | ppb   |
| Silver     | 107-1 | 3.79     | 3.58     | 3.63     | 3.67       | 3.01    | ppb   |
| Silver     | 109-1 | 3.74     | 3.57     | 3.58     | 3.63       | 2.58    | ppb   |
| Sodium     | 23-2  | 107.03   | 107.74   | 106.39   | 107.05     | 0.63    | ppb   |
| Strontium  | 86-1  | 1168.01  | 1100.38  | 1121.16  | 1129.85    | 3.07    | ppb   |
| Strontium  | 88-1  | 1204.63  | 1148.29  | 1148.09  | 1167.00    | 2.79    | ppb   |
| Sulfur     | 34-1  | -700.83  | -912.15  | -818.82  | -810.60    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.40     | 0.41     | 0.40     | 0.40       | 0.92    | ppb   |
| Thallium   | 205-1 | 0.43     | 0.40     | 0.41     | 0.41       | 3.03    | ppb   |
| Tin        | 118-1 | 2.67     | 2.48     | 2.48     | 2.55       | 4.32    | ppb   |
| Titanium   | 47-1  | 1039.32  | 974.18   | 982.30   | 998.60     | 3.55    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-09

Instrumnet Name :

P7

Client Sample ID :

MYCZE7

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:27:47

DataFile Name :

111SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.62    | 0.58    | 0.60    | 0.60       | 3.46    | ppb   |
| Vanadium  | 51-2  | 346.64  | 348.10  | 346.56  | 347.10     | 0.25    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 803.83  | 808.63  | 797.14  | 803.20     | 0.72    | ppb   |
| Zirconium | 90-1  | 6.53    | 6.16    | 6.24    | 6.31       | 3.08    | ppb   |
| Zirconium | 91-1  | 6.64    | 6.13    | 6.34    | 6.37       | 4.05    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-10Instrumnet Name :P7

Client Sample ID :MYCZE8Dilution Factor :1

Date & Time Acquired :2024-12-18 19:30:46DataFile Name :112SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 78751.21  | 78781.33  | 79050.90  | 78861.15   | 0.21    | ppb   |
| Antimony   | 121-1 | 0.37      | 0.39      | 0.40      | 0.39       | 4.25    | ppb   |
| Arsenic    | 75-2  | 225.35    | 226.65    | 223.47    | 225.16     | 0.71    | ppb   |
| Barium     | 135-1 | 236.96    | 237.68    | 235.99    | 236.88     | 0.36    | ppb   |
| Barium     | 137-1 | 244.27    | 247.78    | 243.19    | 245.08     | 0.98    | ppb   |
| Beryllium  | 9-1   | 1.35      | 1.41      | 1.37      | 1.38       | 2.14    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 109        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 6.91      | 6.69      | 6.79      | 6.80       | 1.55    | ppb   |
| Cadmium    | 106-1 | 8.02      | 8.75      | 6.91      | 7.89       | 11.69   | ppb   |
| Cadmium    | 111-1 | 4.95      | 4.93      | 4.74      | 4.87       | 2.38    | ppb   |
| Calcium    | 43-1  | 17900.69  | 18072.33  | 18325.48  | 18099.50   | 1.18    | ppb   |
| Calcium    | 44-1  | 17399.37  | 17469.11  | 17725.58  | 17531.35   | 0.98    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 387.77    | 388.53    | 389.10    | 388.47     | 0.17    | ppb   |
| Cobalt     | 59-2  | 127.29    | 127.64    | 127.03    | 127.32     | 0.24    | ppb   |
| Copper     | 63-2  | 932.37    | 945.29    | 931.07    | 936.24     | 0.84    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 110        |         | %     |
| Indium     | 115-1 |           |           |           | 104        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 168048.68 | 169523.98 | 167792.65 | 168455.10  | 0.55    | ppb   |
| Iron       | 57-2  | 164334.22 | 163378.67 | 164326.02 | 164012.97  | 0.33    | ppb   |
| Iron       | 54-2  | 168790.93 | 170605.25 | 168308.96 | 169235.05  | 0.72    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-10 Instrumnet Name : P7  
Client Sample ID : MYCZE8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:30:46 DataFile Name : 112SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 125.81   | 127.29   | 126.35   | 126.48     | 0.60    | ppb   |
| Lead       | 207-1 | 124.99   | 126.23   | 124.70   | 125.31     | 0.65    | ppb   |
| Lead       | 208-1 | 127.89   | 129.52   | 128.48   | 128.63     | 0.64    | ppb   |
| Lithium    | 6-1   |          |          |          | 112        |         | %     |
| Magnesium  | 24-2  | 43702.51 | 44034.69 | 43706.64 | 43814.61   | 0.44    | ppb   |
| Manganese  | 55-2  | 3012.23  | 3052.08  | 2994.26  | 3019.52    | 0.98    | ppb   |
| Molybdenum | 94-1  | 23.68    | 24.05    | 24.24    | 23.99      | 1.21    | ppb   |
| Molybdenum | 95-1  | 0.91     | 0.95     | 0.93     | 0.93       | 2.46    | ppb   |
| Molybdenum | 96-1  | 4.53     | 4.51     | 4.52     | 4.52       | 0.21    | ppb   |
| Molybdenum | 97-1  | 0.92     | 0.92     | 0.93     | 0.92       | 0.48    | ppb   |
| Molybdenum | 98-1  | 0.87     | 0.85     | 0.89     | 0.87       | 2.21    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 237.45   | 237.15   | 237.75   | 237.45     | 0.13    | ppb   |
| Phosphorus | 31-2  | 1176.04  | 1192.72  | 1137.83  | 1168.87    | 2.41    | ppb   |
| Potassium  | 39-2  | 2928.13  | 2944.69  | 2950.27  | 2941.03    | 0.39    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 112        |         | %     |
| Scandium   | 45-2  |          |          |          | 109        |         | %     |
| Selenium   | 82-1  | 2.65     | 3.01     | 2.85     | 2.84       | 6.46    | ppb   |
| Selenium   | 77-2  | 9.29     | 10.70    | 9.73     | 9.91       | 7.24    | ppb   |
| Selenium   | 78-2  | 3.14     | 4.20     | 3.30     | 3.55       | 16.12   | ppb   |
| Silicon    | 28-1  | 510.63   | 504.73   | 508.53   | 507.96     | 0.59    | ppb   |
| Silver     | 107-1 | 1.55     | 1.53     | 1.57     | 1.55       | 1.18    | ppb   |
| Silver     | 109-1 | 1.50     | 1.53     | 1.51     | 1.51       | 1.11    | ppb   |
| Sodium     | 23-2  | 159.51   | 158.25   | 159.87   | 159.21     | 0.53    | ppb   |
| Strontium  | 86-1  | 1996.15  | 2024.25  | 2043.73  | 2021.37    | 1.18    | ppb   |
| Strontium  | 88-1  | 2050.10  | 2096.52  | 2079.99  | 2075.54    | 1.13    | ppb   |
| Sulfur     | 34-1  | -989.19  | -968.30  | -924.65  | -960.71    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.26     | 0.27     | 0.26     | 0.26       | 1.52    | ppb   |
| Thallium   | 205-1 | 0.27     | 0.27     | 0.27     | 0.27       | 0.36    | ppb   |
| Tin        | 118-1 | 1.84     | 1.84     | 1.81     | 1.83       | 0.91    | ppb   |
| Titanium   | 47-1  | 1355.69  | 1376.14  | 1380.62  | 1370.82    | 0.97    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-10

Instrumnet Name :

P7

Client Sample ID :

MYCZE8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:30:46

DataFile Name :

112SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.12    | 1.13    | 1.14    | 1.13       | 0.99    | ppb   |
| Vanadium  | 51-2  | 304.59  | 308.89  | 305.95  | 306.48     | 0.72    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 434.94  | 435.44  | 434.73  | 435.04     | 0.08    | ppb   |
| Zirconium | 90-1  | 12.73   | 13.10   | 12.90   | 12.91      | 1.42    | ppb   |
| Zirconium | 91-1  | 13.01   | 13.11   | 13.31   | 13.14      | 1.14    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-11

Instrumnet Name :

P7

Client Sample ID :

MYCZE9

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:33:48

DataFile Name :

113SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 73296.93  | 71801.04  | 72034.70  | 72377.56   | 1.11    | ppb   |
| Antimony   | 121-1 | 0.55      | 0.60      | 0.60      | 0.58       | 5.01    | ppb   |
| Arsenic    | 75-2  | 322.27    | 319.79    | 321.21    | 321.09     | 0.39    | ppb   |
| Barium     | 135-1 | 217.58    | 224.72    | 224.84    | 222.38     | 1.87    | ppb   |
| Barium     | 137-1 | 218.66    | 225.64    | 226.60    | 223.63     | 1.94    | ppb   |
| Beryllium  | 9-1   | 1.13      | 1.26      | 1.33      | 1.24       | 8.25    | ppb   |
| Bismuth    | 209-1 |           |           |           | 111        |         | %     |
| Bismuth    | 209-2 |           |           |           | 108        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 15.50     | 16.81     | 16.27     | 16.19      | 4.07    | ppb   |
| Cadmium    | 106-1 | 16.59     | 17.24     | 17.76     | 17.19      | 3.42    | ppb   |
| Cadmium    | 111-1 | 16.20     | 16.90     | 17.27     | 16.79      | 3.26    | ppb   |
| Calcium    | 43-1  | 12726.77  | 13016.39  | 13024.22  | 12922.46   | 1.31    | ppb   |
| Calcium    | 44-1  | 12246.16  | 12493.21  | 12457.90  | 12399.09   | 1.08    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 350.64    | 348.44    | 351.52    | 350.20     | 0.45    | ppb   |
| Cobalt     | 59-2  | 120.42    | 120.25    | 120.56    | 120.41     | 0.13    | ppb   |
| Copper     | 63-2  | 1423.45   | 1423.96   | 1403.56   | 1416.99    | 0.82    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 112        |         | %     |
| Holmium    | 165-2 |           |           |           | 107        |         | %     |
| Indium     | 115-1 |           |           |           | 106        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 155173.51 | 155821.24 | 155372.93 | 155455.89  | 0.21    | ppb   |
| Iron       | 57-2  | 150293.10 | 153445.76 | 153054.80 | 152264.56  | 1.13    | ppb   |
| Iron       | 54-2  | 157290.52 | 155822.05 | 154894.89 | 156002.49  | 0.77    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-11 Instrumnet Name : P7  
Client Sample ID : MYCZE9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:33:48 DataFile Name : 113SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 260.96   | 272.16   | 271.02   | 268.05     | 2.30    | ppb   |
| Lead       | 207-1 | 268.40   | 274.34   | 276.12   | 272.95     | 1.48    | ppb   |
| Lead       | 208-1 | 262.85   | 271.25   | 271.57   | 268.56     | 1.84    | ppb   |
| Lithium    | 6-1   |          |          |          | 112        |         | %     |
| Magnesium  | 24-2  | 42992.17 | 42464.89 | 42966.87 | 42807.98   | 0.69    | ppb   |
| Manganese  | 55-2  | 3426.29  | 3393.44  | 3398.70  | 3406.14    | 0.52    | ppb   |
| Molybdenum | 94-1  | 18.65    | 18.98    | 19.27    | 18.97      | 1.63    | ppb   |
| Molybdenum | 95-1  | 1.05     | 1.08     | 1.05     | 1.06       | 1.70    | ppb   |
| Molybdenum | 96-1  | 3.95     | 3.94     | 4.09     | 4.00       | 2.10    | ppb   |
| Molybdenum | 97-1  | 0.98     | 1.05     | 1.06     | 1.03       | 4.47    | ppb   |
| Molybdenum | 98-1  | 0.98     | 1.04     | 0.97     | 1.00       | 3.74    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 212.89   | 212.53   | 213.45   | 212.96     | 0.22    | ppb   |
| Phosphorus | 31-2  | 1042.99  | 1048.86  | 1062.36  | 1051.40    | 0.94    | ppb   |
| Potassium  | 39-2  | 3277.33  | 3266.06  | 3236.05  | 3259.81    | 0.65    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 112        |         | %     |
| Scandium   | 45-2  |          |          |          | 108        |         | %     |
| Selenium   | 82-1  | 3.66     | 3.30     | 3.73     | 3.56       | 6.55    | ppb   |
| Selenium   | 77-2  | 9.23     | 9.67     | 10.91    | 9.94       | 8.77    | ppb   |
| Selenium   | 78-2  | 3.65     | 3.65     | 3.64     | 3.65       | 0.22    | ppb   |
| Silicon    | 28-1  | 1596.96  | 1661.87  | 1643.29  | 1634.04    | 2.05    | ppb   |
| Silver     | 107-1 | 2.14     | 2.25     | 2.28     | 2.23       | 3.40    | ppb   |
| Silver     | 109-1 | 2.13     | 2.23     | 2.26     | 2.21       | 3.05    | ppb   |
| Sodium     | 23-2  | 163.84   | 164.78   | 164.97   | 164.53     | 0.37    | ppb   |
| Strontium  | 86-1  | 1590.97  | 1604.51  | 1623.64  | 1606.38    | 1.02    | ppb   |
| Strontium  | 88-1  | 1610.84  | 1648.28  | 1660.18  | 1639.77    | 1.57    | ppb   |
| Sulfur     | 34-1  | -1276.23 | -1157.65 | -1160.96 | -1198.28   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.34     | 0.34     | 0.34     | 0.34       | 1.39    | ppb   |
| Thallium   | 205-1 | 0.33     | 0.35     | 0.34     | 0.34       | 1.97    | ppb   |
| Tin        | 118-1 | 1.74     | 1.78     | 1.80     | 1.77       | 1.78    | ppb   |
| Titanium   | 47-1  | 1668.57  | 1682.61  | 1721.09  | 1690.76    | 1.61    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-11

Instrumnet Name :

P7

Client Sample ID :

MYCZE9

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:33:48

DataFile Name :

113SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.97    | 1.01    | 1.02    | 1.00       | 2.50    | ppb   |
| Vanadium  | 51-2  | 285.47  | 283.40  | 282.39  | 283.75     | 0.55    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 779.85  | 777.53  | 778.14  | 778.50     | 0.15    | ppb   |
| Zirconium | 90-1  | 9.88    | 10.08   | 10.20   | 10.05      | 1.60    | ppb   |
| Zirconium | 91-1  | 10.23   | 10.34   | 10.47   | 10.35      | 1.17    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-12Instrumnet Name :P7

Client Sample ID :MYCZF0Dilution Factor :1

Date & Time Acquired :2024-12-18 19:36:46DataFile Name :114SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 72059.11  | 72842.67  | 73868.04  | 72923.27   | 1.24    | ppb   |
| Antimony   | 121-1 | 0.94      | 0.99      | 1.01      | 0.98       | 3.29    | ppb   |
| Arsenic    | 75-2  | 353.99    | 357.38    | 363.33    | 358.23     | 1.32    | ppb   |
| Barium     | 135-1 | 142.66    | 146.70    | 149.88    | 146.41     | 2.47    | ppb   |
| Barium     | 137-1 | 143.85    | 147.07    | 149.92    | 146.95     | 2.06    | ppb   |
| Beryllium  | 9-1   | 0.87      | 0.88      | 0.98      | 0.91       | 6.60    | ppb   |
| Bismuth    | 209-1 |           |           |           | 111        |         | %     |
| Bismuth    | 209-2 |           |           |           | 110        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 7.91      | 8.20      | 8.50      | 8.20       | 3.63    | ppb   |
| Cadmium    | 106-1 | 8.51      | 8.04      | 8.54      | 8.36       | 3.32    | ppb   |
| Cadmium    | 111-1 | 7.42      | 7.52      | 7.85      | 7.60       | 2.98    | ppb   |
| Calcium    | 43-1  | 9435.90   | 9901.71   | 9966.79   | 9768.14    | 2.96    | ppb   |
| Calcium    | 44-1  | 9070.89   | 9558.25   | 9471.02   | 9366.72    | 2.77    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 354.14    | 361.23    | 357.78    | 357.72     | 0.99    | ppb   |
| Cobalt     | 59-2  | 110.98    | 112.32    | 112.94    | 112.08     | 0.89    | ppb   |
| Copper     | 63-2  | 1245.05   | 1264.84   | 1269.13   | 1259.67    | 1.02    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 105        |         | %     |
| Indium     | 115-2 |           |           |           | 103        |         | %     |
| Iron       | 56-2  | 157512.39 | 160383.61 | 161195.83 | 159697.28  | 1.21    | ppb   |
| Iron       | 57-2  | 154740.07 | 158008.04 | 158507.28 | 157085.13  | 1.30    | ppb   |
| Iron       | 54-2  | 157990.28 | 162069.21 | 161786.55 | 160615.35  | 1.42    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-12 Instrumnet Name : P7  
Client Sample ID : MYCZF0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:36:46 DataFile Name : 114SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 364.43   | 383.69   | 379.44   | 375.85     | 2.69    | ppb   |
| Lead       | 207-1 | 372.08   | 388.84   | 391.51   | 384.14     | 2.74    | ppb   |
| Lead       | 208-1 | 365.38   | 382.98   | 382.83   | 377.06     | 2.68    | ppb   |
| Lithium    | 6-1   |          |          |          | 110        |         | %     |
| Magnesium  | 24-2  | 49654.89 | 50408.89 | 51141.37 | 50401.72   | 1.47    | ppb   |
| Manganese  | 55-2  | 2626.06  | 2688.72  | 2685.04  | 2666.61    | 1.32    | ppb   |
| Molybdenum | 94-1  | 12.51    | 13.23    | 13.24    | 12.99      | 3.25    | ppb   |
| Molybdenum | 95-1  | 0.97     | 1.05     | 1.07     | 1.03       | 5.45    | ppb   |
| Molybdenum | 96-1  | 3.23     | 3.50     | 3.45     | 3.39       | 4.17    | ppb   |
| Molybdenum | 97-1  | 0.99     | 1.07     | 1.08     | 1.05       | 4.80    | ppb   |
| Molybdenum | 98-1  | 0.96     | 0.99     | 1.00     | 0.98       | 2.04    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 215.25   | 219.91   | 220.02   | 218.39     | 1.25    | ppb   |
| Phosphorus | 31-2  | 1141.36  | 1135.43  | 1179.18  | 1151.99    | 2.06    | ppb   |
| Potassium  | 39-2  | 3248.13  | 3386.44  | 3375.58  | 3336.72    | 2.30    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 110        |         | %     |
| Scandium   | 45-2  |          |          |          | 108        |         | %     |
| Selenium   | 82-1  | 3.34     | 3.67     | 2.99     | 3.33       | 10.19   | ppb   |
| Selenium   | 77-2  | 7.93     | 8.51     | 7.48     | 7.97       | 6.46    | ppb   |
| Selenium   | 78-2  | 3.54     | 2.77     | 4.25     | 3.52       | 20.95   | ppb   |
| Silicon    | 28-1  | 857.33   | 904.36   | 926.34   | 896.01     | 3.93    | ppb   |
| Silver     | 107-1 | 2.44     | 2.50     | 2.56     | 2.50       | 2.27    | ppb   |
| Silver     | 109-1 | 2.37     | 2.46     | 2.51     | 2.45       | 2.96    | ppb   |
| Sodium     | 23-2  | 146.31   | 150.00   | 151.62   | 149.31     | 1.82    | ppb   |
| Strontium  | 86-1  | 1036.13  | 1114.01  | 1098.14  | 1082.76    | 3.80    | ppb   |
| Strontium  | 88-1  | 1075.24  | 1134.07  | 1126.26  | 1111.86    | 2.87    | ppb   |
| Sulfur     | 34-1  | -1281.55 | -1150.56 | -1080.17 | -1170.76   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.37     | 0.38     | 0.36     | 0.37       | 2.87    | ppb   |
| Thallium   | 205-1 | 0.36     | 0.37     | 0.36     | 0.36       | 0.97    | ppb   |
| Tin        | 118-1 | 2.06     | 2.11     | 2.15     | 2.11       | 2.07    | ppb   |
| Titanium   | 47-1  | 1631.84  | 1717.88  | 1736.39  | 1695.37    | 3.29    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-12

Instrumnet Name :

P7

Client Sample ID :

MYCZF0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:36:46

DataFile Name :

114SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.59    | 0.61    | 0.61    | 0.61       | 1.68    | ppb   |
| Vanadium  | 51-2  | 315.66  | 324.90  | 318.73  | 319.77     | 1.47    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 834.56  | 840.14  | 840.51  | 838.40     | 0.40    | ppb   |
| Zirconium | 90-1  | 6.45    | 6.91    | 6.75    | 6.70       | 3.46    | ppb   |
| Zirconium | 91-1  | 6.54    | 6.99    | 6.92    | 6.82       | 3.51    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-13Instrumnet Name :P7

Client Sample ID :MYCZF1Dilution Factor :1

Date & Time Acquired :2024-12-18 19:39:47DataFile Name :115SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 66453.09  | 66770.90  | 66160.00  | 66461.33   | 0.46    | ppb   |
| Antimony   | 121-1 | 0.36      | 0.40      | 0.40      | 0.39       | 5.57    | ppb   |
| Arsenic    | 75-2  | 237.11    | 235.59    | 242.03    | 238.25     | 1.41    | ppb   |
| Barium     | 135-1 | 149.98    | 166.83    | 167.18    | 161.33     | 6.09    | ppb   |
| Barium     | 137-1 | 150.53    | 166.53    | 168.63    | 161.90     | 6.12    | ppb   |
| Beryllium  | 9-1   | 0.87      | 0.92      | 0.96      | 0.92       | 5.01    | ppb   |
| Bismuth    | 209-1 |           |           |           | 111        |         | %     |
| Bismuth    | 209-2 |           |           |           | 108        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 10.80     | 11.75     | 11.59     | 11.38      | 4.49    | ppb   |
| Cadmium    | 106-1 | 10.96     | 11.44     | 11.72     | 11.37      | 3.40    | ppb   |
| Cadmium    | 111-1 | 10.95     | 11.96     | 11.77     | 11.56      | 4.65    | ppb   |
| Calcium    | 43-1  | 9348.26   | 10124.47  | 10396.26  | 9956.33    | 5.46    | ppb   |
| Calcium    | 44-1  | 9083.78   | 9752.99   | 10001.93  | 9612.90    | 4.94    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 280.39    | 281.37    | 277.95    | 279.90     | 0.63    | ppb   |
| Cobalt     | 59-2  | 100.03    | 100.32    | 98.81     | 99.72      | 0.80    | ppb   |
| Copper     | 63-2  | 809.37    | 814.91    | 798.21    | 807.50     | 1.05    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 114        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 107        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 143756.60 | 143408.53 | 142224.43 | 143129.86  | 0.56    | ppb   |
| Iron       | 57-2  | 139769.78 | 141051.50 | 139151.31 | 139990.87  | 0.69    | ppb   |
| Iron       | 54-2  | 144246.81 | 143679.55 | 142845.44 | 143590.60  | 0.49    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-13 Instrumnet Name : P7  
Client Sample ID : MYCZF1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:39:47 DataFile Name : 115SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 114.48   | 125.33   | 128.02   | 122.61     | 5.85    | ppb   |
| Lead       | 207-1 | 112.69   | 122.55   | 126.90   | 120.71     | 6.03    | ppb   |
| Lead       | 208-1 | 115.92   | 126.46   | 129.47   | 123.95     | 5.74    | ppb   |
| Lithium    | 6-1   |          |          |          | 112        |         | %     |
| Magnesium  | 24-2  | 42381.09 | 42185.92 | 42250.47 | 42272.50   | 0.24    | ppb   |
| Manganese  | 55-2  | 3136.38  | 3136.12  | 3112.95  | 3128.48    | 0.43    | ppb   |
| Molybdenum | 94-1  | 12.63    | 14.17    | 14.17    | 13.65      | 6.50    | ppb   |
| Molybdenum | 95-1  | 0.62     | 0.70     | 0.71     | 0.68       | 7.21    | ppb   |
| Molybdenum | 96-1  | 2.80     | 3.09     | 3.07     | 2.99       | 5.37    | ppb   |
| Molybdenum | 97-1  | 0.61     | 0.66     | 0.67     | 0.65       | 5.44    | ppb   |
| Molybdenum | 98-1  | 0.59     | 0.63     | 0.63     | 0.62       | 3.51    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 161.01   | 160.77   | 159.77   | 160.52     | 0.41    | ppb   |
| Phosphorus | 31-2  | 903.05   | 928.44   | 909.61   | 913.70     | 1.44    | ppb   |
| Potassium  | 39-2  | 2303.88  | 2344.03  | 2327.32  | 2325.07    | 0.87    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 113        |         | %     |
| Scandium   | 45-2  |          |          |          | 107        |         | %     |
| Selenium   | 82-1  | 2.32     | 2.35     | 2.45     | 2.37       | 2.76    | ppb   |
| Selenium   | 77-2  | 9.65     | 8.75     | 7.82     | 8.74       | 10.47   | ppb   |
| Selenium   | 78-2  | 2.39     | 2.65     | 2.43     | 2.49       | 5.45    | ppb   |
| Silicon    | 28-1  | 2065.42  | 2293.88  | 2317.23  | 2225.51    | 6.25    | ppb   |
| Silver     | 107-1 | 0.95     | 1.03     | 1.06     | 1.01       | 5.78    | ppb   |
| Silver     | 109-1 | 0.91     | 1.00     | 1.01     | 0.97       | 5.79    | ppb   |
| Sodium     | 23-2  | 105.86   | 105.97   | 104.70   | 105.51     | 0.67    | ppb   |
| Strontium  | 86-1  | 1133.10  | 1270.86  | 1270.91  | 1224.96    | 6.49    | ppb   |
| Strontium  | 88-1  | 1172.08  | 1291.88  | 1294.44  | 1252.80    | 5.58    | ppb   |
| Sulfur     | 34-1  | -1488.29 | -1302.29 | -1242.22 | -1344.27   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.21     | 0.22     | 0.23     | 0.22       | 3.25    | ppb   |
| Thallium   | 205-1 | 0.21     | 0.22     | 0.23     | 0.22       | 5.47    | ppb   |
| Tin        | 118-1 | 0.93     | 1.00     | 1.08     | 1.00       | 7.51    | ppb   |
| Titanium   | 47-1  | 1065.36  | 1178.87  | 1192.50  | 1145.58    | 6.09    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-13

Instrumnet Name :

P7

Client Sample ID :

MYCZF1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:39:47

DataFile Name :

115SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.65    | 0.69    | 0.73    | 0.69       | 5.54    | ppb   |
| Vanadium  | 51-2  | 293.56  | 293.79  | 287.49  | 291.61     | 1.23    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 523.22  | 524.95  | 524.83  | 524.33     | 0.18    | ppb   |
| Zirconium | 90-1  | 6.76    | 7.43    | 7.57    | 7.25       | 5.99    | ppb   |
| Zirconium | 91-1  | 6.96    | 7.54    | 7.75    | 7.42       | 5.52    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-14Instrumnet Name :P7

Client Sample ID :MYCZF2Dilution Factor :1

Date & Time Acquired :2024-12-18 19:42:48DataFile Name :116SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 69577.39  | 68557.30  | 69417.85  | 69184.18   | 0.79    | ppb   |
| Antimony   | 121-1 | 1.10      | 1.09      | 1.12      | 1.10       | 1.25    | ppb   |
| Arsenic    | 75-2  | 311.72    | 309.52    | 309.89    | 310.38     | 0.38    | ppb   |
| Barium     | 135-1 | 181.39    | 182.81    | 181.81    | 182.01     | 0.40    | ppb   |
| Barium     | 137-1 | 182.50    | 184.40    | 184.49    | 183.80     | 0.61    | ppb   |
| Beryllium  | 9-1   | 1.06      | 1.07      | 1.08      | 1.07       | 1.10    | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 109        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 10.22     | 10.68     | 10.67     | 10.52      | 2.49    | ppb   |
| Cadmium    | 106-1 | 10.38     | 10.50     | 9.90      | 10.26      | 3.06    | ppb   |
| Cadmium    | 111-1 | 10.06     | 10.20     | 10.11     | 10.12      | 0.67    | ppb   |
| Calcium    | 43-1  | 10428.94  | 10449.23  | 10567.81  | 10481.99   | 0.72    | ppb   |
| Calcium    | 44-1  | 10045.91  | 10156.41  | 10091.77  | 10098.03   | 0.55    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 342.98    | 339.75    | 337.61    | 340.11     | 0.79    | ppb   |
| Cobalt     | 59-2  | 169.55    | 169.41    | 168.16    | 169.04     | 0.45    | ppb   |
| Copper     | 63-2  | 1456.37   | 1432.91   | 1454.48   | 1447.92    | 0.90    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 105        |         | %     |
| Indium     | 115-2 |           |           |           | 101        |         | %     |
| Iron       | 56-2  | 160435.42 | 157710.80 | 157964.34 | 158703.52  | 0.95    | ppb   |
| Iron       | 57-2  | 157485.71 | 158438.14 | 156438.36 | 157454.07  | 0.64    | ppb   |
| Iron       | 54-2  | 160739.26 | 157749.31 | 159319.75 | 159269.44  | 0.94    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-14 Instrumnet Name : P7  
Client Sample ID : MYCZF2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:42:48 DataFile Name : 116SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 272.89   | 272.69   | 276.09   | 273.89     | 0.70    | ppb   |
| Lead       | 207-1 | 275.88   | 277.88   | 276.99   | 276.92     | 0.36    | ppb   |
| Lead       | 208-1 | 271.65   | 274.09   | 274.18   | 273.31     | 0.53    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 45399.31 | 44739.09 | 44800.61 | 44979.67   | 0.81    | ppb   |
| Manganese  | 55-2  | 3559.32  | 3531.35  | 3564.44  | 3551.70    | 0.50    | ppb   |
| Molybdenum | 94-1  | 15.09    | 15.47    | 15.30    | 15.29      | 1.27    | ppb   |
| Molybdenum | 95-1  | 1.02     | 1.03     | 1.01     | 1.02       | 0.90    | ppb   |
| Molybdenum | 96-1  | 3.54     | 3.64     | 3.64     | 3.61       | 1.54    | ppb   |
| Molybdenum | 97-1  | 1.02     | 0.97     | 0.92     | 0.97       | 5.01    | ppb   |
| Molybdenum | 98-1  | 0.98     | 0.98     | 0.96     | 0.97       | 1.02    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 199.33   | 197.76   | 197.64   | 198.25     | 0.47    | ppb   |
| Phosphorus | 31-2  | 1166.67  | 1165.12  | 1137.84  | 1156.54    | 1.40    | ppb   |
| Potassium  | 39-2  | 2797.44  | 2769.49  | 2733.02  | 2766.65    | 1.17    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 106        |         | %     |
| Selenium   | 82-1  | 2.83     | 2.72     | 2.50     | 2.68       | 6.23    | ppb   |
| Selenium   | 77-2  | 9.14     | 7.48     | 10.13    | 8.92       | 15.02   | ppb   |
| Selenium   | 78-2  | 2.72     | 2.60     | 3.76     | 3.02       | 21.12   | ppb   |
| Silicon    | 28-1  | 1705.96  | 1731.52  | 1736.32  | 1724.60    | 0.95    | ppb   |
| Silver     | 107-1 | 2.44     | 2.43     | 2.47     | 2.45       | 0.88    | ppb   |
| Silver     | 109-1 | 2.37     | 2.48     | 2.38     | 2.41       | 2.58    | ppb   |
| Sodium     | 23-2  | 144.33   | 142.85   | 142.81   | 143.33     | 0.61    | ppb   |
| Strontium  | 86-1  | 1253.22  | 1277.67  | 1278.26  | 1269.72    | 1.13    | ppb   |
| Strontium  | 88-1  | 1301.64  | 1300.05  | 1289.18  | 1296.96    | 0.52    | ppb   |
| Sulfur     | 34-1  | -1194.65 | -1175.52 | -1084.01 | -1151.39   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.32     | 0.32     | 0.35     | 0.33       | 4.20    | ppb   |
| Thallium   | 205-1 | 0.33     | 0.33     | 0.34     | 0.34       | 0.80    | ppb   |
| Tin        | 118-1 | 2.04     | 2.00     | 2.01     | 2.02       | 1.19    | ppb   |
| Titanium   | 47-1  | 1289.98  | 1271.90  | 1289.69  | 1283.86    | 0.81    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-14

Instrumnet Name :

P7

Client Sample ID :

MYCZF2

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:42:48

DataFile Name :

116SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.75    | 0.77    | 0.77    | 0.77       | 1.35    | ppb   |
| Vanadium  | 51-2  | 276.07  | 276.28  | 276.59  | 276.31     | 0.09    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 686.44  | 677.37  | 676.93  | 680.25     | 0.79    | ppb   |
| Zirconium | 90-1  | 7.86    | 8.12    | 8.02    | 8.00       | 1.59    | ppb   |
| Zirconium | 91-1  | 8.03    | 8.15    | 8.20    | 8.13       | 1.08    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-15Instrumnet Name :P7

Client Sample ID :MYCZF3Dilution Factor :1

Date & Time Acquired :2024-12-18 19:45:49DataFile Name :117SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 62733.38  | 62914.92  | 62525.07  | 62724.45   | 0.31    | ppb   |
| Antimony   | 121-1 | 0.86      | 0.91      | 0.89      | 0.88       | 2.59    | ppb   |
| Arsenic    | 75-2  | 288.28    | 284.45    | 293.00    | 288.58     | 1.48    | ppb   |
| Barium     | 135-1 | 156.73    | 161.22    | 162.81    | 160.25     | 1.97    | ppb   |
| Barium     | 137-1 | 158.78    | 163.27    | 163.01    | 161.69     | 1.56    | ppb   |
| Beryllium  | 9-1   | 0.91      | 1.09      | 0.88      | 0.96       | 11.87   | ppb   |
| Bismuth    | 209-1 |           |           |           | 112        |         | %     |
| Bismuth    | 209-2 |           |           |           | 109        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 9.59      | 9.49      | 9.65      | 9.58       | 0.84    | ppb   |
| Cadmium    | 106-1 | 8.25      | 9.77      | 9.92      | 9.31       | 9.93    | ppb   |
| Cadmium    | 111-1 | 8.76      | 9.18      | 9.22      | 9.05       | 2.85    | ppb   |
| Calcium    | 43-1  | 9738.22   | 10035.82  | 9931.94   | 9901.99    | 1.53    | ppb   |
| Calcium    | 44-1  | 9360.69   | 9559.03   | 9640.76   | 9520.16    | 1.51    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 290.01    | 292.66    | 282.26    | 288.31     | 1.88    | ppb   |
| Cobalt     | 59-2  | 161.89    | 163.31    | 162.82    | 162.68     | 0.45    | ppb   |
| Copper     | 63-2  | 1388.61   | 1383.84   | 1388.50   | 1386.98    | 0.20    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 109        |         | %     |
| Indium     | 115-1 |           |           |           | 106        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 141532.43 | 142850.71 | 141287.40 | 141890.18  | 0.59    | ppb   |
| Iron       | 57-2  | 139604.96 | 139627.45 | 139039.15 | 139423.85  | 0.24    | ppb   |
| Iron       | 54-2  | 141542.75 | 144012.05 | 140917.62 | 142157.47  | 1.15    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-15 Instrumnet Name : P7  
Client Sample ID : MYCZF3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:45:49 DataFile Name : 117SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 236.02   | 238.77   | 235.56   | 236.78     | 0.73    | ppb   |
| Lead       | 207-1 | 237.97   | 239.89   | 240.99   | 239.62     | 0.64    | ppb   |
| Lead       | 208-1 | 234.71   | 238.81   | 237.25   | 236.92     | 0.87    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 39848.96 | 39374.37 | 39644.46 | 39622.60   | 0.60    | ppb   |
| Manganese  | 55-2  | 3061.63  | 3058.81  | 3010.87  | 3043.77    | 0.94    | ppb   |
| Molybdenum | 94-1  | 15.13    | 15.34    | 15.22    | 15.23      | 0.71    | ppb   |
| Molybdenum | 95-1  | 0.88     | 0.86     | 0.84     | 0.86       | 2.10    | ppb   |
| Molybdenum | 96-1  | 3.33     | 3.38     | 3.44     | 3.38       | 1.58    | ppb   |
| Molybdenum | 97-1  | 0.86     | 0.86     | 0.89     | 0.87       | 1.87    | ppb   |
| Molybdenum | 98-1  | 0.83     | 0.87     | 0.83     | 0.84       | 2.54    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 171.73   | 174.06   | 171.99   | 172.59     | 0.74    | ppb   |
| Phosphorus | 31-2  | 1042.83  | 1051.90  | 1011.04  | 1035.26    | 2.07    | ppb   |
| Potassium  | 39-2  | 2437.98  | 2471.14  | 2448.02  | 2452.38    | 0.69    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 110        |         | %     |
| Scandium   | 45-2  |          |          |          | 105        |         | %     |
| Selenium   | 82-1  | 2.89     | 2.95     | 2.60     | 2.81       | 6.67    | ppb   |
| Selenium   | 77-2  | 9.30     | 7.36     | 6.15     | 7.61       | 20.87   | ppb   |
| Selenium   | 78-2  | 2.89     | 2.73     | 1.85     | 2.49       | 22.56   | ppb   |
| Silicon    | 28-1  | 1910.81  | 1992.01  | 1977.38  | 1960.07    | 2.21    | ppb   |
| Silver     | 107-1 | 2.16     | 2.33     | 2.26     | 2.25       | 3.79    | ppb   |
| Silver     | 109-1 | 2.13     | 2.24     | 2.29     | 2.22       | 3.69    | ppb   |
| Sodium     | 23-2  | 125.26   | 124.72   | 126.27   | 125.42     | 0.63    | ppb   |
| Strontium  | 86-1  | 1181.66  | 1206.91  | 1213.25  | 1200.61    | 1.39    | ppb   |
| Strontium  | 88-1  | 1215.19  | 1229.27  | 1223.20  | 1222.56    | 0.58    | ppb   |
| Sulfur     | 34-1  | -1230.40 | -1140.99 | -1110.59 | -1160.66   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.31     | 0.30     | 0.28     | 0.30       | 5.19    | ppb   |
| Thallium   | 205-1 | 0.29     | 0.30     | 0.30     | 0.30       | 2.58    | ppb   |
| Tin        | 118-1 | 1.59     | 1.66     | 1.62     | 1.62       | 2.04    | ppb   |
| Titanium   | 47-1  | 1270.73  | 1308.65  | 1308.89  | 1296.09    | 1.69    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-15

Instrumnet Name :

P7

Client Sample ID :

MYCZF3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:45:49

DataFile Name :

117SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.75    | 0.76    | 0.77    | 0.76       | 0.95    | ppb   |
| Vanadium  | 51-2  | 249.69  | 244.50  | 247.70  | 247.30     | 1.06    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 604.05  | 608.31  | 614.71  | 609.02     | 0.88    | ppb   |
| Zirconium | 90-1  | 8.05    | 8.06    | 8.12    | 8.08       | 0.49    | ppb   |
| Zirconium | 91-1  | 7.99    | 8.19    | 8.41    | 8.20       | 2.57    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-16

Instrumnet Name :

P7

Client Sample ID :

MYCZF4

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:48:47

DataFile Name :

118SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 59786.53  | 60330.08  | 60213.00  | 60109.87   | 0.48    | ppb   |
| Antimony   | 121-1 | 0.23      | 0.23      | 0.24      | 0.23       | 3.36    | ppb   |
| Arsenic    | 75-2  | 113.35    | 116.42    | 116.71    | 115.49     | 1.61    | ppb   |
| Barium     | 135-1 | 128.49    | 129.73    | 129.95    | 129.39     | 0.61    | ppb   |
| Barium     | 137-1 | 130.26    | 131.38    | 131.31    | 130.98     | 0.48    | ppb   |
| Beryllium  | 9-1   | 0.75      | 0.77      | 0.68      | 0.73       | 5.99    | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 107        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.15      | 2.28      | 2.25      | 2.22       | 3.09    | ppb   |
| Cadmium    | 106-1 | 2.12      | 2.44      | 2.18      | 2.24       | 7.62    | ppb   |
| Cadmium    | 111-1 | 1.16      | 1.22      | 1.19      | 1.19       | 2.74    | ppb   |
| Calcium    | 43-1  | 12784.16  | 12794.60  | 12937.10  | 12838.62   | 0.67    | ppb   |
| Calcium    | 44-1  | 12286.77  | 12368.42  | 12536.44  | 12397.21   | 1.03    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 219.14    | 218.14    | 211.08    | 216.12     | 2.03    | ppb   |
| Cobalt     | 59-2  | 93.68     | 93.92     | 93.91     | 93.84      | 0.14    | ppb   |
| Copper     | 63-2  | 314.01    | 310.43    | 306.66    | 310.37     | 1.18    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 110        |         | %     |
| Indium     | 115-1 |           |           |           | 106        |         | %     |
| Indium     | 115-2 |           |           |           | 103        |         | %     |
| Iron       | 56-2  | 132561.11 | 134235.68 | 134505.81 | 133767.53  | 0.79    | ppb   |
| Iron       | 57-2  | 129784.41 | 130107.59 | 130887.33 | 130259.78  | 0.44    | ppb   |
| Iron       | 54-2  | 134709.00 | 135766.89 | 132994.30 | 134490.06  | 1.04    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-16 Instrumnet Name : P7  
Client Sample ID : MYCZF4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:48:47 DataFile Name : 118SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 37.28    | 37.79    | 37.62    | 37.57      | 0.69    | ppb   |
| Lead       | 207-1 | 36.90    | 37.30    | 37.03    | 37.07      | 0.55    | ppb   |
| Lead       | 208-1 | 36.63    | 37.16    | 36.91    | 36.90      | 0.72    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 41156.40 | 41719.51 | 41073.35 | 41316.42   | 0.85    | ppb   |
| Manganese  | 55-2  | 2868.07  | 2875.65  | 2879.77  | 2874.50    | 0.21    | ppb   |
| Molybdenum | 94-1  | 8.97     | 9.20     | 9.29     | 9.15       | 1.84    | ppb   |
| Molybdenum | 95-1  | 0.65     | 0.70     | 0.69     | 0.68       | 3.98    | ppb   |
| Molybdenum | 96-1  | 2.49     | 2.54     | 2.53     | 2.52       | 0.90    | ppb   |
| Molybdenum | 97-1  | 0.66     | 0.70     | 0.70     | 0.69       | 3.72    | ppb   |
| Molybdenum | 98-1  | 0.63     | 0.62     | 0.65     | 0.63       | 2.38    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 153.71   | 154.78   | 154.38   | 154.29     | 0.35    | ppb   |
| Phosphorus | 31-2  | 1077.09  | 1101.96  | 1058.11  | 1079.05    | 2.04    | ppb   |
| Potassium  | 39-2  | 2791.93  | 2797.48  | 2776.78  | 2788.73    | 0.38    | ppb   |
| Rhodium    | 103-1 |          |          |          | 103        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 111        |         | %     |
| Scandium   | 45-2  |          |          |          | 108        |         | %     |
| Selenium   | 82-1  | 1.00     | 0.91     | 0.90     | 0.94       | 6.02    | ppb   |
| Selenium   | 77-2  | 7.65     | 5.81     | 6.24     | 6.57       | 14.67   | ppb   |
| Selenium   | 78-2  | -0.27    | 1.75     | 0.48     | 0.65       | 156.06  | ppb   |
| Silicon    | 28-1  | 1280.39  | 1269.48  | 1288.28  | 1279.38    | 0.74    | ppb   |
| Silver     | 107-1 | 0.31     | 0.31     | 0.31     | 0.31       | 0.14    | ppb   |
| Silver     | 109-1 | 0.29     | 0.30     | 0.28     | 0.29       | 2.52    | ppb   |
| Sodium     | 23-2  | 173.52   | 175.63   | 172.91   | 174.02     | 0.82    | ppb   |
| Strontium  | 86-1  | 1411.47  | 1431.53  | 1436.78  | 1426.60    | 0.94    | ppb   |
| Strontium  | 88-1  | 1465.99  | 1469.64  | 1480.46  | 1472.03    | 0.51    | ppb   |
| Sulfur     | 34-1  | -1253.57 | -1216.87 | -1159.93 | -1210.12   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.15     | 0.15     | 0.15     | 0.15       | 2.39    | ppb   |
| Thallium   | 205-1 | 0.15     | 0.16     | 0.15     | 0.15       | 1.37    | ppb   |
| Tin        | 118-1 | 0.57     | 0.57     | 0.58     | 0.57       | 0.94    | ppb   |
| Titanium   | 47-1  | 1152.92  | 1148.31  | 1151.23  | 1150.82    | 0.20    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-16

Instrumnet Name :

P7

Client Sample ID :

MYCZF4

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:48:47

DataFile Name :

118SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.48    | 0.48    | 0.50    | 0.49       | 2.27    | ppb   |
| Vanadium  | 51-2  | 288.29  | 288.44  | 285.03  | 287.25     | 0.67    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 202.24  | 204.14  | 203.57  | 203.32     | 0.48    | ppb   |
| Zirconium | 90-1  | 4.71    | 4.81    | 4.75    | 4.76       | 1.11    | ppb   |
| Zirconium | 91-1  | 4.73    | 4.89    | 4.88    | 4.83       | 1.86    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-17

Instrumnet Name :

P7

Client Sample ID :

MYCZF5

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:51:52

DataFile Name :

119SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 73186.24  | 73777.85  | 73959.02  | 73641.04   | 0.55    | ppb   |
| Antimony   | 121-1 | 0.54      | 0.55      | 0.56      | 0.55       | 2.03    | ppb   |
| Arsenic    | 75-2  | 135.13    | 135.45    | 132.96    | 134.51     | 1.01    | ppb   |
| Barium     | 135-1 | 147.26    | 147.10    | 147.64    | 147.33     | 0.19    | ppb   |
| Barium     | 137-1 | 147.54    | 149.13    | 148.67    | 148.45     | 0.55    | ppb   |
| Beryllium  | 9-1   | 0.96      | 1.03      | 0.86      | 0.95       | 8.92    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 106        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.40      | 2.75      | 2.52      | 2.56       | 7.08    | ppb   |
| Cadmium    | 106-1 | 3.67      | 3.56      | 3.07      | 3.43       | 9.24    | ppb   |
| Cadmium    | 111-1 | 1.31      | 1.29      | 1.26      | 1.29       | 2.01    | ppb   |
| Calcium    | 43-1  | 15007.62  | 15105.78  | 15199.70  | 15104.37   | 0.64    | ppb   |
| Calcium    | 44-1  | 14539.70  | 14552.86  | 14655.75  | 14582.77   | 0.44    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 230.12    | 233.18    | 229.76    | 231.02     | 0.81    | ppb   |
| Cobalt     | 59-2  | 102.66    | 103.87    | 103.27    | 103.27     | 0.59    | ppb   |
| Copper     | 63-2  | 349.13    | 357.30    | 350.17    | 352.20     | 1.26    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 105        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 169636.97 | 172116.37 | 170741.40 | 170831.58  | 0.73    | ppb   |
| Iron       | 57-2  | 165508.97 | 168457.56 | 166684.99 | 166883.84  | 0.89    | ppb   |
| Iron       | 54-2  | 170791.77 | 172857.58 | 172297.33 | 171982.22  | 0.62    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-17 Instrumnet Name : P7  
Client Sample ID : MYCZF5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:51:52 DataFile Name : 119SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 39.32    | 39.57    | 39.38    | 39.42      | 0.33    | ppb   |
| Lead       | 207-1 | 38.46    | 38.58    | 38.60    | 38.55      | 0.19    | ppb   |
| Lead       | 208-1 | 38.36    | 38.57    | 38.27    | 38.40      | 0.39    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 49319.31 | 49378.03 | 49144.21 | 49280.52   | 0.25    | ppb   |
| Manganese  | 55-2  | 4378.37  | 4393.02  | 4373.90  | 4381.77    | 0.23    | ppb   |
| Molybdenum | 94-1  | 10.54    | 10.52    | 10.46    | 10.50      | 0.40    | ppb   |
| Molybdenum | 95-1  | 1.00     | 1.06     | 1.05     | 1.04       | 3.48    | ppb   |
| Molybdenum | 96-1  | 3.23     | 3.19     | 3.17     | 3.20       | 0.95    | ppb   |
| Molybdenum | 97-1  | 0.96     | 1.01     | 0.98     | 0.98       | 2.33    | ppb   |
| Molybdenum | 98-1  | 0.94     | 0.94     | 0.94     | 0.94       | 0.46    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 169.87   | 171.81   | 172.14   | 171.27     | 0.71    | ppb   |
| Phosphorus | 31-2  | 1391.48  | 1413.73  | 1442.20  | 1415.80    | 1.80    | ppb   |
| Potassium  | 39-2  | 2924.95  | 2948.33  | 2935.15  | 2936.15    | 0.40    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 111        |         | %     |
| Scandium   | 45-2  |          |          |          | 108        |         | %     |
| Selenium   | 82-1  | 0.43     | 1.41     | 0.94     | 0.93       | 52.81   | ppb   |
| Selenium   | 77-2  | 8.03     | 6.76     | 8.61     | 7.80       | 12.16   | ppb   |
| Selenium   | 78-2  | 2.59     | 1.41     | 1.74     | 1.91       | 31.84   | ppb   |
| Silicon    | 28-1  | 669.09   | 666.07   | 665.49   | 666.88     | 0.29    | ppb   |
| Silver     | 107-1 | 0.28     | 0.30     | 0.30     | 0.29       | 3.89    | ppb   |
| Silver     | 109-1 | 0.29     | 0.30     | 0.28     | 0.29       | 2.06    | ppb   |
| Sodium     | 23-2  | 192.45   | 194.62   | 194.13   | 193.73     | 0.59    | ppb   |
| Strontium  | 86-1  | 1950.10  | 1954.24  | 1956.83  | 1953.72    | 0.17    | ppb   |
| Strontium  | 88-1  | 1975.42  | 2009.10  | 2007.84  | 1997.45    | 0.96    | ppb   |
| Sulfur     | 34-1  | -1195.25 | -1114.91 | -1087.80 | -1132.65   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.16     | 0.16     | 0.15     | 0.16       | 4.07    | ppb   |
| Thallium   | 205-1 | 0.16     | 0.16     | 0.16     | 0.16       | 2.03    | ppb   |
| Tin        | 118-1 | 0.72     | 0.73     | 0.74     | 0.73       | 1.04    | ppb   |
| Titanium   | 47-1  | 1274.63  | 1266.62  | 1278.53  | 1273.26    | 0.48    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-17

Instrumnet Name :

P7

Client Sample ID :

MYCZF5

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:51:52

DataFile Name :

119SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.63    | 0.64    | 0.63    | 0.63       | 0.53    | ppb   |
| Vanadium  | 51-2  | 336.56  | 341.54  | 334.61  | 337.57     | 1.06    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 234.01  | 236.44  | 236.73  | 235.73     | 0.63    | ppb   |
| Zirconium | 90-1  | 5.33    | 5.36    | 5.41    | 5.36       | 0.74    | ppb   |
| Zirconium | 91-1  | 5.37    | 5.40    | 5.44    | 5.40       | 0.67    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-18Instrumnet Name :P7

Client Sample ID :MYCZF6Dilution Factor :1

Date & Time Acquired :2024-12-18 19:54:54DataFile Name :120SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 72937.73  | 73110.17  | 72465.50  | 72837.80   | 0.46    | ppb   |
| Antimony   | 121-1 | 0.29      | 0.28      | 0.29      | 0.29       | 2.32    | ppb   |
| Arsenic    | 75-2  | 141.17    | 139.17    | 139.58    | 139.97     | 0.75    | ppb   |
| Barium     | 135-1 | 143.81    | 148.60    | 147.39    | 146.60     | 1.70    | ppb   |
| Barium     | 137-1 | 144.92    | 149.15    | 148.83    | 147.63     | 1.60    | ppb   |
| Beryllium  | 9-1   | 0.96      | 0.95      | 0.96      | 0.96       | 0.78    | ppb   |
| Bismuth    | 209-1 |           |           |           | 108        |         | %     |
| Bismuth    | 209-2 |           |           |           | 105        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.46      | 2.56      | 2.76      | 2.59       | 5.90    | ppb   |
| Cadmium    | 106-1 | 3.24      | 3.29      | 2.40      | 2.98       | 16.72   | ppb   |
| Cadmium    | 111-1 | 1.47      | 1.54      | 1.40      | 1.47       | 4.60    | ppb   |
| Calcium    | 43-1  | 14645.63  | 15070.09  | 15179.07  | 14964.93   | 1.88    | ppb   |
| Calcium    | 44-1  | 13989.52  | 14500.63  | 14394.49  | 14294.88   | 1.89    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 234.32    | 228.70    | 228.43    | 230.48     | 1.44    | ppb   |
| Cobalt     | 59-2  | 107.95    | 107.68    | 108.30    | 107.98     | 0.29    | ppb   |
| Copper     | 63-2  | 360.97    | 361.30    | 361.50    | 361.25     | 0.07    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 107        |         | %     |
| Indium     | 115-1 |           |           |           | 104        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 170838.85 | 168995.57 | 168859.85 | 169564.76  | 0.65    | ppb   |
| Iron       | 57-2  | 166734.97 | 165577.28 | 166185.06 | 166165.77  | 0.35    | ppb   |
| Iron       | 54-2  | 170064.55 | 169920.45 | 169594.09 | 169859.69  | 0.14    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-18 Instrumnet Name : P7  
Client Sample ID : MYCZF6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:54:54 DataFile Name : 120SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 42.32    | 43.58    | 43.66    | 43.18      | 1.74    | ppb   |
| Lead       | 207-1 | 41.14    | 42.47    | 42.56    | 42.05      | 1.90    | ppb   |
| Lead       | 208-1 | 41.03    | 42.52    | 42.42    | 41.99      | 1.99    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 47757.43 | 47749.77 | 47680.29 | 47729.16   | 0.09    | ppb   |
| Manganese  | 55-2  | 4468.24  | 4468.06  | 4403.37  | 4446.56    | 0.84    | ppb   |
| Molybdenum | 94-1  | 10.24    | 10.57    | 10.74    | 10.52      | 2.41    | ppb   |
| Molybdenum | 95-1  | 1.09     | 1.15     | 1.13     | 1.12       | 2.94    | ppb   |
| Molybdenum | 96-1  | 3.24     | 3.29     | 3.29     | 3.27       | 0.85    | ppb   |
| Molybdenum | 97-1  | 1.06     | 1.06     | 1.06     | 1.06       | 0.19    | ppb   |
| Molybdenum | 98-1  | 1.03     | 1.06     | 1.07     | 1.05       | 2.00    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 164.19   | 164.23   | 164.56   | 164.33     | 0.12    | ppb   |
| Phosphorus | 31-2  | 1389.24  | 1333.71  | 1323.75  | 1348.90    | 2.62    | ppb   |
| Potassium  | 39-2  | 2942.29  | 2918.57  | 2947.16  | 2936.01    | 0.52    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 111        |         | %     |
| Scandium   | 45-2  |          |          |          | 107        |         | %     |
| Selenium   | 82-1  | 0.87     | 1.34     | 1.40     | 1.21       | 24.20   | ppb   |
| Selenium   | 77-2  | 7.10     | 8.86     | 10.93    | 8.96       | 21.38   | ppb   |
| Selenium   | 78-2  | 3.33     | 1.02     | 1.67     | 2.01       | 59.36   | ppb   |
| Silicon    | 28-1  | 2069.82  | 2138.90  | 2154.32  | 2121.02    | 2.12    | ppb   |
| Silver     | 107-1 | 0.35     | 0.35     | 0.36     | 0.35       | 1.80    | ppb   |
| Silver     | 109-1 | 0.34     | 0.34     | 0.35     | 0.34       | 1.21    | ppb   |
| Sodium     | 23-2  | 194.84   | 191.84   | 192.72   | 193.13     | 0.80    | ppb   |
| Strontium  | 86-1  | 2341.25  | 2391.83  | 2403.17  | 2378.75    | 1.39    | ppb   |
| Strontium  | 88-1  | 2384.16  | 2422.49  | 2454.10  | 2420.25    | 1.45    | ppb   |
| Sulfur     | 34-1  | -1222.26 | -1080.83 | -1085.10 | -1129.40   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.16     | 0.15     | 0.16     | 0.16       | 3.28    | ppb   |
| Thallium   | 205-1 | 0.16     | 0.16     | 0.16     | 0.16       | 1.63    | ppb   |
| Tin        | 118-1 | 0.65     | 0.69     | 0.65     | 0.66       | 3.11    | ppb   |
| Titanium   | 47-1  | 1594.64  | 1641.82  | 1664.49  | 1633.65    | 2.18    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-18

Instrumnet Name :

P7

Client Sample ID :

MYCZF6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:54:54

DataFile Name :

120SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.60    | 0.62    | 0.63    | 0.62       | 2.77    | ppb   |
| Vanadium  | 51-2  | 358.18  | 353.91  | 349.59  | 353.89     | 1.21    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 244.45  | 242.15  | 245.29  | 243.96     | 0.67    | ppb   |
| Zirconium | 90-1  | 5.14    | 5.33    | 5.28    | 5.25       | 1.84    | ppb   |
| Zirconium | 91-1  | 5.27    | 5.31    | 5.31    | 5.30       | 0.51    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-19

Instrumnet Name :

P7

Client Sample ID :

MYCZF7

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:57:58

DataFile Name :

121SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 62884.58  | 63746.82  | 63446.79  | 63359.40   | 0.69    | ppb   |
| Antimony   | 121-1 | 0.27      | 0.27      | 0.27      | 0.27       | 1.04    | ppb   |
| Arsenic    | 75-2  | 141.98    | 144.69    | 141.37    | 142.68     | 1.24    | ppb   |
| Barium     | 135-1 | 130.60    | 132.18    | 132.15    | 131.64     | 0.69    | ppb   |
| Barium     | 137-1 | 132.43    | 133.13    | 131.90    | 132.49     | 0.47    | ppb   |
| Beryllium  | 9-1   | 0.94      | 0.92      | 0.90      | 0.92       | 1.94    | ppb   |
| Bismuth    | 209-1 |           |           |           | 105        |         | %     |
| Bismuth    | 209-2 |           |           |           | 104        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.97      | 2.13      | 2.30      | 2.13       | 7.72    | ppb   |
| Cadmium    | 106-1 | 2.61      | 2.33      | 2.24      | 2.39       | 8.10    | ppb   |
| Cadmium    | 111-1 | 1.15      | 1.07      | 1.07      | 1.10       | 4.59    | ppb   |
| Calcium    | 43-1  | 13472.64  | 13554.99  | 13386.56  | 13471.40   | 0.63    | ppb   |
| Calcium    | 44-1  | 13114.60  | 13094.67  | 12991.45  | 13066.91   | 0.51    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 175.29    | 176.57    | 175.99    | 175.95     | 0.36    | ppb   |
| Cobalt     | 59-2  | 87.12     | 88.89     | 88.26     | 88.09      | 1.02    | ppb   |
| Copper     | 63-2  | 318.41    | 315.03    | 312.90    | 315.45     | 0.88    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 108        |         | %     |
| Holmium    | 165-2 |           |           |           | 106        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 152661.97 | 152106.58 | 151997.62 | 152255.39  | 0.23    | ppb   |
| Iron       | 57-2  | 148690.27 | 150013.75 | 149082.44 | 149262.15  | 0.46    | ppb   |
| Iron       | 54-2  | 152764.70 | 152952.46 | 154521.61 | 153412.92  | 0.63    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-19 Instrumnet Name : P7  
Client Sample ID : MYCZF7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:57:58 DataFile Name : 121SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 33.87    | 33.85    | 34.28    | 34.00      | 0.71    | ppb   |
| Lead       | 207-1 | 32.82    | 32.84    | 33.33    | 33.00      | 0.87    | ppb   |
| Lead       | 208-1 | 32.98    | 33.03    | 33.16    | 33.06      | 0.29    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 40710.62 | 41211.64 | 41092.94 | 41005.07   | 0.64    | ppb   |
| Manganese  | 55-2  | 3832.25  | 3818.01  | 3857.75  | 3836.00    | 0.52    | ppb   |
| Molybdenum | 94-1  | 8.98     | 8.91     | 8.96     | 8.95       | 0.43    | ppb   |
| Molybdenum | 95-1  | 0.93     | 0.92     | 0.96     | 0.94       | 2.45    | ppb   |
| Molybdenum | 96-1  | 2.79     | 2.81     | 2.79     | 2.80       | 0.37    | ppb   |
| Molybdenum | 97-1  | 0.91     | 0.97     | 0.95     | 0.94       | 2.75    | ppb   |
| Molybdenum | 98-1  | 0.86     | 0.87     | 0.87     | 0.87       | 1.11    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 140.04   | 141.62   | 140.80   | 140.82     | 0.56    | ppb   |
| Phosphorus | 31-2  | 1219.01  | 1256.05  | 1254.87  | 1243.31    | 1.69    | ppb   |
| Potassium  | 39-2  | 2299.85  | 2337.22  | 2316.47  | 2317.85    | 0.81    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 105        |         | %     |
| Selenium   | 82-1  | 0.91     | 0.97     | 0.45     | 0.78       | 37.08   | ppb   |
| Selenium   | 77-2  | 8.07     | 8.07     | 5.97     | 7.37       | 16.43   | ppb   |
| Selenium   | 78-2  | 1.51     | 1.09     | 2.38     | 1.66       | 39.80   | ppb   |
| Silicon    | 28-1  | 2098.46  | 2115.12  | 2125.60  | 2113.06    | 0.65    | ppb   |
| Silver     | 107-1 | 0.24     | 0.25     | 0.26     | 0.25       | 3.42    | ppb   |
| Silver     | 109-1 | 0.22     | 0.24     | 0.25     | 0.24       | 6.27    | ppb   |
| Sodium     | 23-2  | 159.94   | 161.42   | 159.19   | 160.18     | 0.71    | ppb   |
| Strontium  | 86-1  | 1751.91  | 1756.70  | 1782.92  | 1763.84    | 0.95    | ppb   |
| Strontium  | 88-1  | 1784.30  | 1806.11  | 1811.00  | 1800.47    | 0.79    | ppb   |
| Sulfur     | 34-1  | -1223.67 | -1197.02 | -1145.28 | -1188.66   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 0.16     | 0.15     | 0.15     | 0.15       | 5.41    | ppb   |
| Thallium   | 205-1 | 0.14     | 0.13     | 0.14     | 0.14       | 4.16    | ppb   |
| Tin        | 118-1 | 0.60     | 0.59     | 0.58     | 0.59       | 1.71    | ppb   |
| Titanium   | 47-1  | 1136.92  | 1112.05  | 1134.59  | 1127.85    | 1.22    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-19

Instrumnet Name :

P7

Client Sample ID :

MYCZF7

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:57:58

DataFile Name :

121SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.57    | 0.56    | 0.57    | 0.57       | 0.35    | ppb   |
| Vanadium  | 51-2  | 322.88  | 323.01  | 324.96  | 323.62     | 0.36    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 207.00  | 211.08  | 210.00  | 209.36     | 1.01    | ppb   |
| Zirconium | 90-1  | 4.51    | 4.54    | 4.57    | 4.54       | 0.67    | ppb   |
| Zirconium | 91-1  | 4.53    | 4.58    | 4.61    | 4.57       | 0.89    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20

Instrumnet Name :

P7

Client Sample ID :

MYCZF8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:01:01

DataFile Name :

122SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 84777.27  | 84831.98  | 84811.92  | 84807.06   | 0.03    | ppb   |
| Antimony   | 121-1 | 0.36      | 0.39      | 0.40      | 0.39       | 5.85    | ppb   |
| Arsenic    | 75-2  | 275.36    | 274.55    | 272.76    | 274.22     | 0.48    | ppb   |
| Barium     | 135-1 | 179.32    | 196.78    | 201.47    | 192.53     | 6.06    | ppb   |
| Barium     | 137-1 | 181.34    | 197.62    | 203.69    | 194.22     | 5.95    | ppb   |
| Beryllium  | 9-1   | 0.82      | 0.90      | 0.86      | 0.86       | 4.69    | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 106        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 7.07      | 7.87      | 7.91      | 7.62       | 6.24    | ppb   |
| Cadmium    | 106-1 | 6.54      | 8.58      | 7.23      | 7.45       | 13.91   | ppb   |
| Cadmium    | 111-1 | 6.81      | 7.79      | 7.77      | 7.46       | 7.49    | ppb   |
| Calcium    | 43-1  | 9827.65   | 10893.45  | 10815.38  | 10512.16   | 5.65    | ppb   |
| Calcium    | 44-1  | 9459.81   | 10443.20  | 10484.99  | 10129.34   | 5.73    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 368.29    | 365.50    | 370.07    | 367.96     | 0.63    | ppb   |
| Cobalt     | 59-2  | 111.42    | 110.90    | 111.16    | 111.16     | 0.23    | ppb   |
| Copper     | 63-2  | 932.47    | 938.75    | 938.93    | 936.72     | 0.39    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 112        |         | %     |
| Holmium    | 165-2 |           |           |           | 107        |         | %     |
| Indium     | 115-1 |           |           |           | 106        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 179093.00 | 179191.35 | 177923.18 | 178735.84  | 0.39    | ppb   |
| Iron       | 57-2  | 175071.37 | 175428.41 | 177921.48 | 176140.42  | 0.88    | ppb   |
| Iron       | 54-2  | 178877.79 | 179851.60 | 179052.24 | 179260.54  | 0.29    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20 Instrumnet Name : P7  
Client Sample ID : MYCZF8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:01:01 DataFile Name : 122SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 194.92   | 216.41   | 216.49   | 209.27     | 5.94    | ppb   |
| Lead       | 207-1 | 198.63   | 217.07   | 220.85   | 212.18     | 5.60    | ppb   |
| Lead       | 208-1 | 195.20   | 214.99   | 217.08   | 209.09     | 5.77    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 59685.62 | 59562.68 | 59909.16 | 59719.15   | 0.29    | ppb   |
| Manganese  | 55-2  | 3290.98  | 3319.74  | 3304.59  | 3305.10    | 0.44    | ppb   |
| Molybdenum | 94-1  | 9.44     | 10.53    | 10.52    | 10.16      | 6.19    | ppb   |
| Molybdenum | 95-1  | 0.79     | 0.89     | 0.87     | 0.85       | 6.22    | ppb   |
| Molybdenum | 96-1  | 2.89     | 3.25     | 3.23     | 3.12       | 6.42    | ppb   |
| Molybdenum | 97-1  | 0.78     | 0.88     | 0.84     | 0.83       | 6.05    | ppb   |
| Molybdenum | 98-1  | 0.72     | 0.83     | 0.82     | 0.79       | 7.98    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 205.62   | 203.93   | 206.83   | 205.46     | 0.71    | ppb   |
| Phosphorus | 31-2  | 890.01   | 895.53   | 884.59   | 890.05     | 0.61    | ppb   |
| Potassium  | 39-2  | 1897.94  | 1917.83  | 1897.45  | 1904.41    | 0.61    | ppb   |
| Rhodium    | 103-1 |          |          |          | 103        |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 121        |         | %     |
| Scandium   | 45-2  |          |          |          | 115        |         | %     |
| Selenium   | 82-1  | 2.10     | 2.88     | 2.51     | 2.50       | 15.51   | ppb   |
| Selenium   | 77-2  | 8.40     | 9.02     | 7.74     | 8.38       | 7.61    | ppb   |
| Selenium   | 78-2  | 3.03     | 2.73     | 3.25     | 3.00       | 8.75    | ppb   |
| Silicon    | 28-1  | 1442.59  | 1609.95  | 1581.22  | 1544.59    | 5.79    | ppb   |
| Silver     | 107-1 | 1.15     | 1.23     | 1.25     | 1.21       | 4.56    | ppb   |
| Silver     | 109-1 | 1.14     | 1.23     | 1.26     | 1.21       | 5.38    | ppb   |
| Sodium     | 23-2  | 95.52    | 95.07    | 95.96    | 95.52      | 0.47    | ppb   |
| Strontium  | 86-1  | 1085.53  | 1214.46  | 1210.40  | 1170.13    | 6.26    | ppb   |
| Strontium  | 88-1  | 1118.82  | 1231.21  | 1253.29  | 1201.11    | 6.00    | ppb   |
| Sulfur     | 34-1  | -1630.99 | -1432.08 | -1427.05 | -1496.71   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.20     | 0.22     | 0.23     | 0.21       | 7.95    | ppb   |
| Thallium   | 205-1 | 0.21     | 0.22     | 0.21     | 0.21       | 2.25    | ppb   |
| Tin        | 118-1 | 1.16     | 1.28     | 1.35     | 1.26       | 7.33    | ppb   |
| Titanium   | 47-1  | 958.34   | 1050.70  | 1041.57  | 1016.87    | 5.00    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20

Instrumnet Name :

P7

Client Sample ID :

MYCZF8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:01:01

DataFile Name :

122SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.55    | 0.61    | 0.62    | 0.59       | 6.58    | ppb   |
| Vanadium  | 51-2  | 473.56  | 474.17  | 470.11  | 472.61     | 0.46    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 570.05  | 565.01  | 566.22  | 567.09     | 0.46    | ppb   |
| Zirconium | 90-1  | 4.79    | 5.31    | 5.34    | 5.15       | 5.99    | ppb   |
| Zirconium | 91-1  | 4.93    | 5.50    | 5.52    | 5.32       | 6.34    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-21Instrumnet Name :P7

Client Sample ID :MYCZF8DDilution Factor :1

Date & Time Acquired :2024-12-18 20:04:02DataFile Name :123SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 82678.35  | 81308.95  | 81844.66  | 81943.99   | 0.84    | ppb   |
| Antimony   | 121-1 | 0.58      | 0.65      | 0.63      | 0.62       | 5.86    | ppb   |
| Arsenic    | 75-2  | 257.39    | 253.01    | 255.33    | 255.25     | 0.86    | ppb   |
| Barium     | 135-1 | 168.28    | 182.66    | 180.82    | 177.25     | 4.42    | ppb   |
| Barium     | 137-1 | 169.43    | 184.85    | 182.68    | 178.99     | 4.67    | ppb   |
| Beryllium  | 9-1   | 0.78      | 0.87      | 0.78      | 0.81       | 6.65    | ppb   |
| Bismuth    | 209-1 |           |           |           | 105        |         | %     |
| Bismuth    | 209-2 |           |           |           | 103        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 6.15      | 7.34      | 7.87      | 7.12       | 12.40   | ppb   |
| Cadmium    | 106-1 | 6.12      | 6.92      | 7.12      | 6.72       | 7.84    | ppb   |
| Cadmium    | 111-1 | 6.32      | 7.02      | 6.87      | 6.74       | 5.47    | ppb   |
| Calcium    | 43-1  | 9325.61   | 10046.63  | 10151.70  | 9841.31    | 4.57    | ppb   |
| Calcium    | 44-1  | 9122.51   | 9666.66   | 9802.28   | 9530.48    | 3.77    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 358.11    | 352.72    | 350.66    | 353.83     | 1.09    | ppb   |
| Cobalt     | 59-2  | 104.59    | 102.71    | 103.18    | 103.49     | 0.94    | ppb   |
| Copper     | 63-2  | 863.65    | 839.19    | 851.59    | 851.47     | 1.44    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 107        |         | %     |
| Holmium    | 165-2 |           |           |           | 104        |         | %     |
| Indium     | 115-1 |           |           |           | 101        |         | %     |
| Indium     | 115-2 |           |           |           | 98         |         | %     |
| Iron       | 56-2  | 171206.24 | 170614.38 | 171989.81 | 171270.14  | 0.40    | ppb   |
| Iron       | 57-2  | 168487.01 | 169298.28 | 168621.40 | 168802.23  | 0.26    | ppb   |
| Iron       | 54-2  | 173282.62 | 170624.02 | 172382.97 | 172096.53  | 0.79    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-21 Instrumnet Name : P7  
Client Sample ID : MYCZF8D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:04:02 DataFile Name : 123SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 186.31   | 193.75   | 191.87   | 190.64     | 2.03    | ppb   |
| Lead       | 207-1 | 190.73   | 196.53   | 195.83   | 194.36     | 1.63    | ppb   |
| Lead       | 208-1 | 185.92   | 194.61   | 193.32   | 191.29     | 2.45    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 58122.22 | 57116.80 | 57620.74 | 57619.92   | 0.87    | ppb   |
| Manganese  | 55-2  | 3055.41  | 3069.27  | 3080.56  | 3068.42    | 0.41    | ppb   |
| Molybdenum | 94-1  | 9.01     | 10.04    | 9.81     | 9.62       | 5.61    | ppb   |
| Molybdenum | 95-1  | 0.65     | 0.67     | 0.71     | 0.68       | 5.06    | ppb   |
| Molybdenum | 96-1  | 2.68     | 3.04     | 2.97     | 2.90       | 6.49    | ppb   |
| Molybdenum | 97-1  | 0.61     | 0.67     | 0.67     | 0.65       | 5.47    | ppb   |
| Molybdenum | 98-1  | 0.57     | 0.64     | 0.63     | 0.61       | 6.68    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 196.27   | 192.92   | 194.48   | 194.56     | 0.86    | ppb   |
| Phosphorus | 31-2  | 802.19   | 792.59   | 819.23   | 804.67     | 1.68    | ppb   |
| Potassium  | 39-2  | 1924.74  | 1960.27  | 1941.98  | 1942.33    | 0.91    | ppb   |
| Rhodium    | 103-1 |          |          |          | 97         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 114        |         | %     |
| Scandium   | 45-2  |          |          |          | 109        |         | %     |
| Selenium   | 82-1  | 2.39     | 2.29     | 2.74     | 2.47       | 9.73    | ppb   |
| Selenium   | 77-2  | 10.11    | 8.16     | 9.71     | 9.33       | 11.04   | ppb   |
| Selenium   | 78-2  | 3.33     | 2.91     | 3.23     | 3.16       | 6.90    | ppb   |
| Silicon    | 28-1  | 4886.37  | 4581.51  | 4418.03  | 4628.64    | 5.14    | ppb   |
| Silver     | 107-1 | 0.97     | 1.08     | 1.06     | 1.04       | 6.01    | ppb   |
| Silver     | 109-1 | 0.97     | 1.06     | 1.03     | 1.02       | 4.45    | ppb   |
| Sodium     | 23-2  | 93.48    | 92.00    | 91.99    | 92.49      | 0.92    | ppb   |
| Strontium  | 86-1  | 1031.52  | 1148.10  | 1142.70  | 1107.44    | 5.94    | ppb   |
| Strontium  | 88-1  | 1072.39  | 1151.53  | 1177.61  | 1133.84    | 4.83    | ppb   |
| Sulfur     | 34-1  | -1507.76 | -1420.90 | -1372.68 | -1433.78   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 0.20     | 0.21     | 0.20     | 0.20       | 3.89    | ppb   |
| Thallium   | 205-1 | 0.19     | 0.21     | 0.20     | 0.20       | 3.84    | ppb   |
| Tin        | 118-1 | 0.65     | 0.69     | 0.68     | 0.67       | 3.49    | ppb   |
| Titanium   | 47-1  | 1031.32  | 1097.88  | 1135.06  | 1088.09    | 4.83    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-21

Instrumnet Name :

P7

Client Sample ID :

MYCZF8D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:04:02

DataFile Name :

123SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.55    | 0.60    | 0.58    | 0.58       | 4.13    | ppb   |
| Vanadium  | 51-2  | 457.22  | 451.60  | 449.22  | 452.68     | 0.91    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 533.56  | 517.72  | 521.64  | 524.30     | 1.57    | ppb   |
| Zirconium | 90-1  | 4.73    | 5.14    | 5.19    | 5.02       | 4.99    | ppb   |
| Zirconium | 91-1  | 4.71    | 5.30    | 5.33    | 5.11       | 6.77    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZF8L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 20:07:02 DataFile Name : 124SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 19973.09 | 19750.58 | 19851.28 | 19858.32   | 0.56    | ppb   |
| Antimony   | 121-1 | 0.09     | 0.09     | 0.08     | 0.09       | 4.58    | ppb   |
| Arsenic    | 75-2  | 59.40    | 61.40    | 61.71    | 60.84      | 2.06    | ppb   |
| Barium     | 135-1 | 40.28    | 41.69    | 41.12    | 41.03      | 1.73    | ppb   |
| Barium     | 137-1 | 40.70    | 41.18    | 41.69    | 41.19      | 1.20    | ppb   |
| Beryllium  | 9-1   | 0.25     | 0.22     | 0.20     | 0.22       | 12.21   | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.65     | 1.58     | 1.82     | 1.68       | 7.36    | ppb   |
| Cadmium    | 106-1 | 1.37     | 1.76     | 1.19     | 1.44       | 20.11   | ppb   |
| Cadmium    | 111-1 | 1.58     | 1.59     | 1.66     | 1.61       | 2.81    | ppb   |
| Calcium    | 43-1  | 2491.59  | 2517.49  | 2564.74  | 2524.61    | 1.47    | ppb   |
| Calcium    | 44-1  | 2413.07  | 2443.28  | 2456.35  | 2437.56    | 0.91    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 85.73    | 85.10    | 84.85    | 85.22      | 0.53    | ppb   |
| Cobalt     | 59-2  | 26.93    | 26.66    | 26.54    | 26.71      | 0.74    | ppb   |
| Copper     | 63-2  | 227.27   | 225.93   | 225.35   | 226.18     | 0.44    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 42561.42 | 42222.29 | 42036.75 | 42273.49   | 0.63    | ppb   |
| Iron       | 57-2  | 41162.58 | 41545.95 | 41091.32 | 41266.61   | 0.59    | ppb   |
| Iron       | 54-2  | 42832.78 | 42273.28 | 41953.35 | 42353.14   | 1.05    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZF8L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 20:07:02 DataFile Name : 124SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 41.85    | 42.59    | 42.03    | 42.16      | 0.91    | ppb   |
| Lead       | 207-1 | 42.33    | 42.19    | 41.65    | 42.06      | 0.85    | ppb   |
| Lead       | 208-1 | 41.51    | 41.97    | 41.59    | 41.69      | 0.59    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 14087.00 | 13926.96 | 14011.81 | 14008.59   | 0.57    | ppb   |
| Manganese  | 55-2  | 785.65   | 781.14   | 771.62   | 779.47     | 0.92    | ppb   |
| Molybdenum | 94-1  | 2.17     | 2.21     | 2.27     | 2.22       | 2.28    | ppb   |
| Molybdenum | 95-1  | 0.19     | 0.19     | 0.20     | 0.20       | 4.52    | ppb   |
| Molybdenum | 96-1  | 0.69     | 0.72     | 0.74     | 0.72       | 3.09    | ppb   |
| Molybdenum | 97-1  | 0.20     | 0.20     | 0.19     | 0.20       | 4.31    | ppb   |
| Molybdenum | 98-1  | 0.19     | 0.19     | 0.20     | 0.20       | 3.45    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 49.83    | 49.71    | 49.68    | 49.74      | 0.16    | ppb   |
| Phosphorus | 31-2  | 201.60   | 206.06   | 177.80   | 195.15     | 7.79    | ppb   |
| Potassium  | 39-2  | 449.88   | 450.87   | 450.91   | 450.55     | 0.13    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 105        |         | %     |
| Scandium   | 45-2  |          |          |          | 102        |         | %     |
| Selenium   | 82-1  | 0.87     | 0.44     | 0.40     | 0.57       | 45.86   | ppb   |
| Selenium   | 77-2  | 1.41     | 1.42     | 1.92     | 1.58       | 18.55   | ppb   |
| Selenium   | 78-2  | 0.97     | 0.75     | 0.58     | 0.77       | 25.01   | ppb   |
| Silicon    | 28-1  | 362.05   | 362.38   | 376.46   | 366.96     | 2.24    | ppb   |
| Silver     | 107-1 | 0.25     | 0.26     | 0.27     | 0.26       | 3.68    | ppb   |
| Silver     | 109-1 | 0.25     | 0.26     | 0.24     | 0.25       | 4.07    | ppb   |
| Sodium     | 23-2  | 26.96    | 26.94    | 26.69    | 26.86      | 0.57    | ppb   |
| Strontium  | 86-1  | 264.18   | 266.38   | 267.22   | 265.93     | 0.59    | ppb   |
| Strontium  | 88-1  | 263.56   | 266.73   | 265.68   | 265.33     | 0.61    | ppb   |
| Sulfur     | 34-1  | -1320.34 | -1227.07 | -1212.74 | -1253.38   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.07     | 0.07     | 0.07     | 0.07       | 1.86    | ppb   |
| Thallium   | 205-1 | 0.08     | 0.08     | 0.07     | 0.08       | 5.12    | ppb   |
| Tin        | 118-1 | 0.27     | 0.26     | 0.29     | 0.27       | 4.32    | ppb   |
| Titanium   | 47-1  | 236.35   | 240.40   | 243.34   | 240.03     | 1.46    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZF8L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 20:07:02

DataFile Name :

124SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.12    | 0.13    | 0.12    | 0.12       | 1.13    | ppb   |
| Vanadium  | 51-2  | 108.28  | 107.07  | 107.31  | 107.55     | 0.60    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 135.85  | 136.27  | 136.03  | 136.05     | 0.16    | ppb   |
| Zirconium | 90-1  | 1.11    | 1.16    | 1.14    | 1.14       | 1.98    | ppb   |
| Zirconium | 91-1  | 1.14    | 1.15    | 1.17    | 1.15       | 1.44    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-22Instrumnet Name :P7

Client Sample ID :MYCZF8SDilution Factor :1

Date & Time Acquired :2024-12-18 20:10:11DataFile Name :125SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 76770.16  | 75935.24  | 76853.20  | 76519.53   | 0.66    | ppb   |
| Antimony   | 121-1 | 60.18     | 67.20     | 68.61     | 65.33      | 6.91    | ppb   |
| Arsenic    | 75-2  | 270.64    | 270.65    | 270.79    | 270.70     | 0.03    | ppb   |
| Barium     | 135-1 | 1404.45   | 1554.65   | 1583.00   | 1514.03    | 6.34    | ppb   |
| Barium     | 137-1 | 1392.68   | 1542.25   | 1589.44   | 1508.12    | 6.81    | ppb   |
| Beryllium  | 9-1   | 30.37     | 35.19     | 34.78     | 33.44      | 8.00    | ppb   |
| Bismuth    | 209-1 |           |           |           | 113        |         | %     |
| Bismuth    | 209-2 |           |           |           | 107        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 33.60     | 37.41     | 38.07     | 36.36      | 6.64    | ppb   |
| Cadmium    | 106-1 | 33.67     | 37.85     | 39.21     | 36.91      | 7.81    | ppb   |
| Cadmium    | 111-1 | 37.09     | 40.99     | 42.12     | 40.07      | 6.59    | ppb   |
| Calcium    | 43-1  | 8286.23   | 9275.32   | 9312.68   | 8958.08    | 6.50    | ppb   |
| Calcium    | 44-1  | 8036.29   | 8961.46   | 8987.52   | 8661.76    | 6.26    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 455.30    | 455.62    | 455.02    | 455.32     | 0.07    | ppb   |
| Cobalt     | 59-2  | 415.18    | 406.67    | 413.08    | 411.65     | 1.08    | ppb   |
| Copper     | 63-2  | 957.90    | 952.59    | 959.26    | 956.59     | 0.37    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 115        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 109        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 159900.02 | 160755.67 | 160773.70 | 160476.47  | 0.31    | ppb   |
| Iron       | 57-2  | 160076.35 | 157712.09 | 158787.22 | 158858.55  | 0.75    | ppb   |
| Iron       | 54-2  | 162244.96 | 159768.04 | 161622.18 | 161211.73  | 0.80    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-22 Instrumnet Name : P7  
Client Sample ID : MYCZF8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:10:11 DataFile Name : 125SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 172.99   | 193.97   | 193.98   | 186.98     | 6.48    | ppb   |
| Lead       | 207-1 | 173.62   | 194.36   | 197.45   | 188.48     | 6.88    | ppb   |
| Lead       | 208-1 | 171.64   | 191.14   | 194.77   | 185.85     | 6.69    | ppb   |
| Lithium    | 6-1   |          |          |          | 113        |         | %     |
| Magnesium  | 24-2  | 53495.17 | 52722.99 | 52888.65 | 53035.60   | 0.77    | ppb   |
| Manganese  | 55-2  | 3163.62  | 3139.54  | 3186.25  | 3163.14    | 0.74    | ppb   |
| Molybdenum | 94-1  | 8.75     | 9.79     | 9.68     | 9.41       | 6.05    | ppb   |
| Molybdenum | 95-1  | 0.58     | 0.69     | 0.73     | 0.67       | 11.39   | ppb   |
| Molybdenum | 96-1  | 2.56     | 2.83     | 2.86     | 2.75       | 6.12    | ppb   |
| Molybdenum | 97-1  | 0.62     | 0.68     | 0.68     | 0.66       | 5.61    | ppb   |
| Molybdenum | 98-1  | 0.60     | 0.67     | 0.68     | 0.65       | 6.66    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 488.40   | 481.50   | 486.48   | 485.46     | 0.73    | ppb   |
| Phosphorus | 31-2  | 747.64   | 761.82   | 729.77   | 746.41     | 2.15    | ppb   |
| Potassium  | 39-2  | 1762.84  | 1739.22  | 1800.79  | 1767.62    | 1.76    | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 122        |         | %     |
| Scandium   | 45-2  |          |          |          | 112        |         | %     |
| Selenium   | 82-1  | 69.27    | 76.80    | 78.63    | 74.90      | 6.63    | ppb   |
| Selenium   | 77-2  | 81.13    | 86.20    | 87.70    | 85.01      | 4.05    | ppb   |
| Selenium   | 78-2  | 81.08    | 79.92    | 76.35    | 79.12      | 3.12    | ppb   |
| Silicon    | 28-1  | 1956.62  | 2239.79  | 2273.84  | 2156.75    | 8.07    | ppb   |
| Silver     | 107-1 | 28.69    | 32.42    | 32.96    | 31.36      | 7.41    | ppb   |
| Silver     | 109-1 | 28.89    | 32.44    | 32.91    | 31.41      | 6.99    | ppb   |
| Sodium     | 23-2  | 85.53    | 83.82    | 85.45    | 84.93      | 1.13    | ppb   |
| Strontium  | 86-1  | 923.28   | 1028.01  | 1038.61  | 996.63     | 6.40    | ppb   |
| Strontium  | 88-1  | 949.49   | 1054.10  | 1059.26  | 1020.95    | 6.07    | ppb   |
| Sulfur     | 34-1  | -1687.03 | -1410.76 | -1363.88 | -1487.22   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 115        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 29.37    | 32.43    | 33.20    | 31.67      | 6.40    | ppb   |
| Thallium   | 205-1 | 29.30    | 32.68    | 33.02    | 31.67      | 6.49    | ppb   |
| Tin        | 118-1 | 0.87     | 0.97     | 1.00     | 0.95       | 7.29    | ppb   |
| Titanium   | 47-1  | 873.80   | 983.83   | 996.96   | 951.53     | 7.11    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-22

Instrumnet Name :

P7

Client Sample ID :

MYCZF8S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:10:11

DataFile Name :

125SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.48    | 0.52    | 0.54    | 0.51       | 6.36    | ppb   |
| Vanadium  | 51-2  | 724.52  | 724.87  | 729.45  | 726.28     | 0.38    | ppb   |
| Yttrium   | 89-1  |         |         |         | 115        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 811.92  | 803.08  | 809.71  | 808.23     | 0.57    | ppb   |
| Zirconium | 90-1  | 4.45    | 4.98    | 5.03    | 4.82       | 6.66    | ppb   |
| Zirconium | 91-1  | 4.62    | 5.12    | 5.23    | 4.99       | 6.57    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZF8SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:13:07

DataFile Name :

126SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 79568.61  | 79477.89  | 79409.55  | 79485.35   | 0.10    | ppb   |
| Antimony   | 121-1 | 273.50    | 291.88    | 286.71    | 284.03     | 3.34    | ppb   |
| Arsenic    | 75-2  | 345.74    | 352.27    | 349.67    | 349.23     | 0.94    | ppb   |
| Barium     | 135-1 | 5725.68   | 6011.59   | 6035.32   | 5924.20    | 2.91    | ppb   |
| Barium     | 137-1 | 5731.66   | 6029.43   | 6030.10   | 5930.40    | 2.90    | ppb   |
| Beryllium  | 9-1   | 137.52    | 145.69    | 145.16    | 142.79     | 3.20    | ppb   |
| Bismuth    | 209-1 |           |           |           | 111        |         | %     |
| Bismuth    | 209-2 |           |           |           | 108        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 131.08    | 135.95    | 135.80    | 134.28     | 2.06    | ppb   |
| Cadmium    | 106-1 | 131.01    | 137.17    | 135.15    | 134.44     | 2.33    | ppb   |
| Cadmium    | 111-1 | 145.82    | 154.59    | 153.58    | 151.33     | 3.17    | ppb   |
| Calcium    | 43-1  | 8808.24   | 9290.47   | 9294.09   | 9130.93    | 3.06    | ppb   |
| Calcium    | 44-1  | 8440.37   | 8948.63   | 8958.36   | 8782.46    | 3.37    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 846.90    | 845.76    | 850.26    | 847.64     | 0.28    | ppb   |
| Cobalt     | 59-2  | 1404.32   | 1394.53   | 1408.82   | 1402.55    | 0.52    | ppb   |
| Copper     | 63-2  | 1407.81   | 1394.20   | 1409.78   | 1403.93    | 0.60    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 113        |         | %     |
| Holmium    | 165-2 |           |           |           | 109        |         | %     |
| Indium     | 115-1 |           |           |           | 105        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 160276.36 | 159896.79 | 160620.15 | 160264.44  | 0.23    | ppb   |
| Iron       | 57-2  | 159619.51 | 157030.45 | 158704.73 | 158451.56  | 0.83    | ppb   |
| Iron       | 54-2  | 161542.03 | 161649.03 | 161614.83 | 161601.96  | 0.03    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20MS Instrumnet Name : P7  
Client Sample ID : MYCZF8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:13:07 DataFile Name : 126SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 224.38   | 235.97   | 234.91   | 231.75     | 2.76    | ppb   |
| Lead       | 207-1 | 225.48   | 235.30   | 229.53   | 230.10     | 2.14    | ppb   |
| Lead       | 208-1 | 223.22   | 233.77   | 230.05   | 229.01     | 2.34    | ppb   |
| Lithium    | 6-1   |          |          |          | 110        |         | %     |
| Magnesium  | 24-2  | 52526.36 | 52144.85 | 52240.82 | 52304.01   | 0.38    | ppb   |
| Manganese  | 55-2  | 4122.71  | 4118.35  | 4101.62  | 4114.23    | 0.27    | ppb   |
| Molybdenum | 94-1  | 9.28     | 9.48     | 9.74     | 9.50       | 2.44    | ppb   |
| Molybdenum | 95-1  | 0.70     | 0.74     | 0.77     | 0.74       | 4.46    | ppb   |
| Molybdenum | 96-1  | 2.73     | 2.73     | 2.95     | 2.80       | 4.70    | ppb   |
| Molybdenum | 97-1  | 0.71     | 0.65     | 0.75     | 0.70       | 7.23    | ppb   |
| Molybdenum | 98-1  | 0.69     | 0.72     | 0.71     | 0.71       | 2.28    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1511.42  | 1487.64  | 1506.69  | 1501.92    | 0.84    | ppb   |
| Phosphorus | 31-2  | 753.31   | 759.97   | 753.34   | 755.54     | 0.51    | ppb   |
| Potassium  | 39-2  | 1770.89  | 1733.34  | 1756.68  | 1753.64    | 1.08    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 116        |         | %     |
| Scandium   | 45-2  |          |          |          | 109        |         | %     |
| Selenium   | 82-1  | 315.08   | 330.87   | 336.83   | 327.59     | 3.43    | ppb   |
| Selenium   | 77-2  | 347.37   | 354.10   | 336.03   | 345.83     | 2.64    | ppb   |
| Selenium   | 78-2  | 332.79   | 335.02   | 332.56   | 333.46     | 0.41    | ppb   |
| Silicon    | 28-1  | 2198.51  | 2291.16  | 2314.83  | 2268.17    | 2.71    | ppb   |
| Silver     | 107-1 | 54.86    | 55.74    | 58.88    | 56.49      | 3.74    | ppb   |
| Silver     | 109-1 | 52.68    | 136.54   | 50.04    | 79.75      | 61.69   | ppb   |
| Sodium     | 23-2  | 83.97    | 84.83    | 84.53    | 84.44      | 0.52    | ppb   |
| Strontium  | 86-1  | 966.25   | 1025.76  | 1033.09  | 1008.37    | 3.64    | ppb   |
| Strontium  | 88-1  | 997.69   | 1036.21  | 1057.48  | 1030.46    | 2.94    | ppb   |
| Sulfur     | 34-1  | -1485.88 | -1406.53 | -1360.38 | -1417.60   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 137.74   | 142.57   | 144.38   | 141.57     | 2.43    | ppb   |
| Thallium   | 205-1 | 138.62   | 144.27   | 143.60   | 142.16     | 2.17    | ppb   |
| Tin        | 118-1 | 0.94     | 0.96     | 0.96     | 0.95       | 1.50    | ppb   |
| Titanium   | 47-1  | 937.40   | 1001.90  | 991.56   | 976.95     | 3.55    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZF8SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:13:07

DataFile Name :

126SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.50    | 0.52    | 0.53    | 0.52       | 2.41    | ppb   |
| Vanadium  | 51-2  | 1692.45 | 1700.65 | 1707.51 | 1700.20    | 0.44    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 107        |         | %     |
| Zinc      | 66-2  | 1824.88 | 1813.09 | 1825.23 | 1821.07    | 0.38    | ppb   |
| Zirconium | 90-1  | 4.68    | 4.92    | 4.98    | 4.86       | 3.28    | ppb   |
| Zirconium | 91-1  | 4.78    | 5.05    | 5.08    | 4.97       | 3.28    | ppb   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-01Instrumnet Name :P7

Client Sample ID :MYCZN9Dilution Factor :1

Date & Time Acquired :2024-12-18 20:15:59DataFile Name :127SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 28714.66 | 28884.70 | 28749.89 | 28783.08   | 0.31    | ppb   |
| Antimony   | 121-1 | 1.25     | 1.27     | 1.27     | 1.26       | 1.13    | ppb   |
| Arsenic    | 75-2  | 49.46    | 51.34    | 50.51    | 50.43      | 1.88    | ppb   |
| Barium     | 135-1 | 293.84   | 300.90   | 302.34   | 299.03     | 1.52    | ppb   |
| Barium     | 137-1 | 305.29   | 315.57   | 313.43   | 311.43     | 1.74    | ppb   |
| Beryllium  | 9-1   | 1.00     | 1.11     | 1.07     | 1.06       | 5.22    | ppb   |
| Bismuth    | 209-1 |          |          |          | 112        |         | %     |
| Bismuth    | 209-2 |          |          |          | 111        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.03     | 1.24     | 1.08     | 1.12       | 10.18   | ppb   |
| Cadmium    | 106-1 | 2.21     | 1.04     | 1.53     | 1.59       | 37.06   | ppb   |
| Cadmium    | 111-1 | 0.92     | 0.88     | 0.92     | 0.91       | 2.54    | ppb   |
| Calcium    | 43-1  | 15815.55 | 15841.81 | 15973.22 | 15876.86   | 0.53    | ppb   |
| Calcium    | 44-1  | 15333.23 | 15377.23 | 15319.22 | 15343.23   | 0.20    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 75.15    | 75.44    | 75.12    | 75.24      | 0.23    | ppb   |
| Cobalt     | 59-2  | 45.41    | 45.33    | 45.23    | 45.33      | 0.19    | ppb   |
| Copper     | 63-2  | 168.78   | 169.41   | 169.46   | 169.22     | 0.22    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 114        |         | %     |
| Holmium    | 165-2 |          |          |          | 110        |         | %     |
| Indium     | 115-1 |          |          |          | 109        |         | %     |
| Indium     | 115-2 |          |          |          | 104        |         | %     |
| Iron       | 56-2  | 94253.67 | 93870.59 | 94373.78 | 94166.01   | 0.28    | ppb   |
| Iron       | 57-2  | 93516.74 | 93345.18 | 94091.68 | 93651.20   | 0.42    | ppb   |
| Iron       | 54-2  | 94544.25 | 94746.19 | 94969.26 | 94753.23   | 0.22    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-01 Instrumnet Name : P7  
Client Sample ID : MYCZN9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:15:59 DataFile Name : 127SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 84.15    | 85.17    | 85.41    | 84.91      | 0.78    | ppb   |
| Lead       | 207-1 | 81.41    | 81.96    | 82.20    | 81.86      | 0.50    | ppb   |
| Lead       | 208-1 | 83.82    | 85.62    | 84.85    | 84.76      | 1.06    | ppb   |
| Lithium    | 6-1   |          |          |          | 114        |         | %     |
| Magnesium  | 24-2  | 15748.22 | 15848.65 | 15729.37 | 15775.41   | 0.41    | ppb   |
| Manganese  | 55-2  | 2001.38  | 2000.64  | 2014.31  | 2005.45    | 0.38    | ppb   |
| Molybdenum | 94-1  | 6.55     | 6.46     | 6.76     | 6.59       | 2.37    | ppb   |
| Molybdenum | 95-1  | 0.51     | 0.51     | 0.55     | 0.53       | 3.70    | ppb   |
| Molybdenum | 96-1  | 1.81     | 1.79     | 1.82     | 1.81       | 1.01    | ppb   |
| Molybdenum | 97-1  | 0.50     | 0.54     | 0.52     | 0.52       | 3.34    | ppb   |
| Molybdenum | 98-1  | 0.49     | 0.51     | 0.50     | 0.50       | 2.53    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 62.18    | 63.09    | 63.34    | 62.87      | 0.98    | ppb   |
| Phosphorus | 31-2  | 1836.15  | 1795.57  | 1795.09  | 1808.94    | 1.30    | ppb   |
| Potassium  | 39-2  | 5617.81  | 5662.38  | 5586.51  | 5622.23    | 0.68    | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 108        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 0.61     | 0.67     | 1.04     | 0.77       | 30.14   | ppb   |
| Selenium   | 77-2  | 7.90     | 9.16     | 10.17    | 9.08       | 12.54   | ppb   |
| Selenium   | 78-2  | 1.61     | 1.25     | 1.56     | 1.48       | 13.26   | ppb   |
| Silicon    | 28-1  | 239.55   | 225.08   | 215.57   | 226.74     | 5.33    | ppb   |
| Silver     | 107-1 | 0.67     | 0.68     | 0.69     | 0.68       | 1.56    | ppb   |
| Silver     | 109-1 | 0.67     | 0.65     | 0.67     | 0.66       | 1.51    | ppb   |
| Sodium     | 23-2  | 284.56   | 286.42   | 289.67   | 286.88     | 0.90    | ppb   |
| Strontium  | 86-1  | 1654.49  | 1645.65  | 1680.30  | 1660.15    | 1.08    | ppb   |
| Strontium  | 88-1  | 1716.52  | 1725.62  | 1734.04  | 1725.39    | 0.51    | ppb   |
| Sulfur     | 34-1  | -1026.96 | -920.80  | -902.71  | -950.16    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 114        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 0.32     | 0.35     | 0.36     | 0.34       | 6.03    | ppb   |
| Thallium   | 205-1 | 0.35     | 0.34     | 0.35     | 0.35       | 1.32    | ppb   |
| Tin        | 118-1 | 0.18     | 0.19     | 0.19     | 0.19       | 4.47    | ppb   |
| Titanium   | 47-1  | 542.91   | 547.15   | 544.71   | 544.93     | 0.39    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-01

Instrumnet Name :

P7

Client Sample ID :

MYCZN9

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:15:59

DataFile Name :

127SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.88    | 0.88    | 0.89    | 0.89       | 0.42    | ppb   |
| Vanadium  | 51-2  | 234.02  | 236.37  | 234.76  | 235.05     | 0.51    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 289.39  | 291.56  | 291.20  | 290.72     | 0.40    | ppb   |
| Zirconium | 90-1  | 3.35    | 3.36    | 3.42    | 3.38       | 1.13    | ppb   |
| Zirconium | 91-1  | 3.55    | 3.44    | 3.48    | 3.49       | 1.50    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-02

Instrumnet Name :

P7

Client Sample ID :

MYCZP0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:19:03

DataFile Name :

128SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 25893.25 | 26040.46 | 25999.31 | 25977.67   | 0.29    | ppb   |
| Antimony   | 121-1 | 1.27     | 1.33     | 1.32     | 1.30       | 2.29    | ppb   |
| Arsenic    | 75-2  | 53.81    | 53.89    | 53.93    | 53.88      | 0.11    | ppb   |
| Barium     | 135-1 | 244.72   | 248.09   | 248.33   | 247.05     | 0.82    | ppb   |
| Barium     | 137-1 | 256.30   | 258.12   | 256.02   | 256.81     | 0.45    | ppb   |
| Beryllium  | 9-1   | 0.91     | 0.93     | 0.97     | 0.94       | 3.48    | ppb   |
| Bismuth    | 209-1 |          |          |          | 110        |         | %     |
| Bismuth    | 209-2 |          |          |          | 110        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.45     | 1.54     | 1.54     | 1.51       | 3.27    | ppb   |
| Cadmium    | 106-1 | 1.87     | 2.10     | 1.55     | 1.84       | 14.90   | ppb   |
| Cadmium    | 111-1 | 0.89     | 0.91     | 0.89     | 0.90       | 1.07    | ppb   |
| Calcium    | 43-1  | 15306.51 | 15048.01 | 15444.44 | 15266.32   | 1.32    | ppb   |
| Calcium    | 44-1  | 14764.93 | 14659.12 | 14918.65 | 14780.90   | 0.88    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 64.66    | 64.28    | 64.11    | 64.35      | 0.44    | ppb   |
| Cobalt     | 59-2  | 34.38    | 34.67    | 34.70    | 34.58      | 0.51    | ppb   |
| Copper     | 63-2  | 123.91   | 124.42   | 125.01   | 124.45     | 0.44    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 112        |         | %     |
| Holmium    | 165-2 |          |          |          | 109        |         | %     |
| Indium     | 115-1 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 103        |         | %     |
| Iron       | 56-2  | 72724.27 | 72398.44 | 72991.04 | 72704.58   | 0.41    | ppb   |
| Iron       | 57-2  | 71936.48 | 71754.06 | 72159.17 | 71949.90   | 0.28    | ppb   |
| Iron       | 54-2  | 72787.95 | 72895.05 | 73010.86 | 72897.95   | 0.15    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-02 Instrumnet Name : P7  
Client Sample ID : MYCZP0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:19:03 DataFile Name : 128SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 35.18    | 35.72    | 36.22    | 35.71      | 1.46    | ppb   |
| Lead       | 207-1 | 33.90    | 34.85    | 34.68    | 34.48      | 1.47    | ppb   |
| Lead       | 208-1 | 34.06    | 34.81    | 34.81    | 34.56      | 1.25    | ppb   |
| Lithium    | 6-1   |          |          |          | 110        |         | %     |
| Magnesium  | 24-2  | 14287.70 | 14385.69 | 14369.51 | 14347.63   | 0.37    | ppb   |
| Manganese  | 55-2  | 2022.83  | 2022.57  | 2032.26  | 2025.89    | 0.27    | ppb   |
| Molybdenum | 94-1  | 13.94    | 14.02    | 14.01    | 13.99      | 0.33    | ppb   |
| Molybdenum | 95-1  | 0.61     | 0.63     | 0.64     | 0.63       | 1.96    | ppb   |
| Molybdenum | 96-1  | 2.44     | 2.47     | 2.58     | 2.50       | 2.96    | ppb   |
| Molybdenum | 97-1  | 0.61     | 0.61     | 0.65     | 0.62       | 3.70    | ppb   |
| Molybdenum | 98-1  | 0.61     | 0.63     | 0.61     | 0.62       | 1.24    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 57.05    | 57.80    | 58.23    | 57.70      | 1.04    | ppb   |
| Phosphorus | 31-2  | 1768.85  | 1740.60  | 1790.19  | 1766.55    | 1.41    | ppb   |
| Potassium  | 39-2  | 5296.34  | 5258.07  | 5316.70  | 5290.37    | 0.56    | ppb   |
| Rhodium    | 103-1 |          |          |          | 103        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 106        |         | %     |
| Scandium   | 45-2  |          |          |          | 100        |         | %     |
| Selenium   | 82-1  | 0.54     | 0.61     | 0.49     | 0.55       | 11.28   | ppb   |
| Selenium   | 77-2  | 10.16    | 8.30     | 6.92     | 8.46       | 19.24   | ppb   |
| Selenium   | 78-2  | 1.15     | 1.51     | 1.89     | 1.52       | 24.27   | ppb   |
| Silicon    | 28-1  | 408.90   | 407.91   | 421.38   | 412.73     | 1.82    | ppb   |
| Silver     | 107-1 | 0.17     | 0.19     | 0.17     | 0.18       | 4.60    | ppb   |
| Silver     | 109-1 | 0.18     | 0.17     | 0.17     | 0.17       | 3.12    | ppb   |
| Sodium     | 23-2  | 533.82   | 530.64   | 536.69   | 533.72     | 0.57    | ppb   |
| Strontium  | 86-1  | 1507.03  | 1505.08  | 1523.88  | 1512.00    | 0.68    | ppb   |
| Strontium  | 88-1  | 1551.91  | 1546.05  | 1584.06  | 1560.67    | 1.31    | ppb   |
| Sulfur     | 34-1  | -975.53  | -970.16  | -898.46  | -948.05    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.31     | 0.31     | 0.30     | 0.31       | 2.00    | ppb   |
| Thallium   | 205-1 | 0.30     | 0.31     | 0.31     | 0.31       | 2.28    | ppb   |
| Tin        | 118-1 | 0.50     | 0.51     | 0.51     | 0.51       | 0.47    | ppb   |
| Titanium   | 47-1  | 595.64   | 592.23   | 598.25   | 595.37     | 0.51    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-02

Instrumnet Name :

P7

Client Sample ID :

MYCZP0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:19:03

DataFile Name :

128SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.73    | 0.76    | 0.76    | 0.75       | 2.05    | ppb   |
| Vanadium  | 51-2  | 151.38  | 151.49  | 153.08  | 151.98     | 0.63    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 107        |         | %     |
| Zinc      | 66-2  | 251.15  | 248.15  | 251.68  | 250.33     | 0.76    | ppb   |
| Zirconium | 90-1  | 7.49    | 7.53    | 7.62    | 7.55       | 0.85    | ppb   |
| Zirconium | 91-1  | 7.58    | 7.59    | 7.72    | 7.63       | 0.98    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-03

Instrumnet Name :

P7

Client Sample ID :

MYCZP1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:22:11

DataFile Name :

129SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 38893.68 | 39666.29 | 39291.15 | 39283.71   | 0.98    | ppb   |
| Antimony   | 121-1 | 1.66     | 1.65     | 1.70     | 1.67       | 1.41    | ppb   |
| Arsenic    | 75-2  | 91.71    | 90.97    | 91.49    | 91.39      | 0.41    | ppb   |
| Barium     | 135-1 | 279.17   | 280.35   | 282.49   | 280.67     | 0.60    | ppb   |
| Barium     | 137-1 | 290.19   | 291.36   | 294.89   | 292.15     | 0.84    | ppb   |
| Beryllium  | 9-1   | 1.11     | 1.02     | 1.02     | 1.05       | 5.08    | ppb   |
| Bismuth    | 209-1 |          |          |          | 110        |         | %     |
| Bismuth    | 209-2 |          |          |          | 109        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.51     | 2.67     | 2.85     | 2.68       | 6.29    | ppb   |
| Cadmium    | 106-1 | 3.39     | 2.89     | 3.30     | 3.19       | 8.37    | ppb   |
| Cadmium    | 111-1 | 1.81     | 1.92     | 1.86     | 1.86       | 2.72    | ppb   |
| Calcium    | 43-1  | 29625.30 | 30043.69 | 29514.16 | 29727.72   | 0.94    | ppb   |
| Calcium    | 44-1  | 29230.96 | 29717.56 | 29766.72 | 29571.75   | 1.00    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 99.80    | 99.56    | 98.96    | 99.44      | 0.43    | ppb   |
| Cobalt     | 59-2  | 53.63    | 53.88    | 53.19    | 53.57      | 0.65    | ppb   |
| Copper     | 63-2  | 307.45   | 317.34   | 310.90   | 311.90     | 1.61    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 112        |         | %     |
| Holmium    | 165-2 |          |          |          | 110        |         | %     |
| Indium     | 115-1 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 98061.38 | 98672.43 | 97983.49 | 98239.10   | 0.38    | ppb   |
| Iron       | 57-2  | 97294.27 | 97739.32 | 96832.73 | 97288.77   | 0.47    | ppb   |
| Iron       | 54-2  | 98838.97 | 99164.87 | 98666.54 | 98890.12   | 0.26    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-03 Instrumnet Name : P7  
Client Sample ID : MYCZP1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:22:11 DataFile Name : 129SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 53.07    | 55.19    | 54.40    | 54.22      | 1.98    | ppb   |
| Lead       | 207-1 | 52.63    | 54.60    | 53.74    | 53.66      | 1.84    | ppb   |
| Lead       | 208-1 | 52.65    | 54.06    | 53.45    | 53.39      | 1.33    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 23869.23 | 24293.08 | 23938.20 | 24033.51   | 0.95    | ppb   |
| Manganese  | 55-2  | 2590.14  | 2591.27  | 2553.58  | 2578.33    | 0.83    | ppb   |
| Molybdenum | 94-1  | 19.08    | 19.47    | 19.63    | 19.40      | 1.45    | ppb   |
| Molybdenum | 95-1  | 1.03     | 1.08     | 1.07     | 1.06       | 2.70    | ppb   |
| Molybdenum | 96-1  | 3.53     | 3.60     | 3.59     | 3.58       | 1.02    | ppb   |
| Molybdenum | 97-1  | 0.99     | 1.01     | 1.05     | 1.02       | 3.21    | ppb   |
| Molybdenum | 98-1  | 0.98     | 1.00     | 1.02     | 1.00       | 2.07    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 83.64    | 84.34    | 84.10    | 84.03      | 0.43    | ppb   |
| Phosphorus | 31-2  | 2093.02  | 2107.86  | 2084.73  | 2095.20    | 0.56    | ppb   |
| Potassium  | 39-2  | 6206.49  | 6151.53  | 6046.02  | 6134.68    | 1.33    | ppb   |
| Rhodium    | 103-1 |          |          |          | 103        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 103        |         | %     |
| Selenium   | 82-1  | 1.67     | 1.51     | 1.40     | 1.53       | 8.93    | ppb   |
| Selenium   | 77-2  | 11.60    | 13.37    | 10.54    | 11.83      | 12.08   | ppb   |
| Selenium   | 78-2  | 2.86     | 1.99     | 2.21     | 2.35       | 19.11   | ppb   |
| Silicon    | 28-1  | 662.08   | 683.24   | 690.77   | 678.69     | 2.19    | ppb   |
| Silver     | 107-1 | 0.52     | 0.53     | 0.51     | 0.52       | 1.30    | ppb   |
| Silver     | 109-1 | 0.50     | 0.50     | 0.52     | 0.51       | 2.30    | ppb   |
| Sodium     | 23-2  | 376.52   | 378.44   | 377.68   | 377.55     | 0.26    | ppb   |
| Strontium  | 86-1  | 2217.25  | 2244.27  | 2243.36  | 2234.96    | 0.69    | ppb   |
| Strontium  | 88-1  | 2263.58  | 2311.30  | 2313.95  | 2296.28    | 1.23    | ppb   |
| Sulfur     | 34-1  | -634.81  | -493.03  | -460.93  | -529.59    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.32     | 0.36     | 0.33     | 0.34       | 4.94    | ppb   |
| Thallium   | 205-1 | 0.33     | 0.34     | 0.34     | 0.34       | 2.95    | ppb   |
| Tin        | 118-1 | 0.84     | 0.82     | 0.85     | 0.84       | 1.37    | ppb   |
| Titanium   | 47-1  | 382.46   | 385.01   | 385.53   | 384.33     | 0.43    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-03

Instrumnet Name :

P7

Client Sample ID :

MYCZP1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:22:11

DataFile Name :

129SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.81    | 0.84    | 0.84    | 0.83       | 1.87    | ppb   |
| Vanadium  | 51-2  | 238.82  | 244.16  | 240.49  | 241.16     | 1.13    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 390.73  | 395.32  | 391.57  | 392.54     | 0.62    | ppb   |
| Zirconium | 90-1  | 10.08   | 10.30   | 10.25   | 10.21      | 1.13    | ppb   |
| Zirconium | 91-1  | 10.02   | 10.53   | 10.45   | 10.33      | 2.67    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-04Instrumnet Name :P7

Client Sample ID :MYCZP2Dilution Factor :1

Date & Time Acquired :2024-12-18 20:25:13DataFile Name :130SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 26656.56 | 26636.09 | 27070.14 | 26787.60   | 0.91    | ppb   |
| Antimony   | 121-1 | 2.83     | 2.88     | 2.88     | 2.86       | 0.94    | ppb   |
| Arsenic    | 75-2  | 62.06    | 61.11    | 62.75    | 61.97      | 1.33    | ppb   |
| Barium     | 135-1 | 191.28   | 197.68   | 194.86   | 194.61     | 1.65    | ppb   |
| Barium     | 137-1 | 192.82   | 198.32   | 197.44   | 196.19     | 1.51    | ppb   |
| Beryllium  | 9-1   | 0.82     | 0.81     | 0.84     | 0.82       | 1.99    | ppb   |
| Bismuth    | 209-1 |          |          |          | 112        |         | %     |
| Bismuth    | 209-2 |          |          |          | 110        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.56     | 1.54     | 1.61     | 1.57       | 2.17    | ppb   |
| Cadmium    | 106-1 | 1.81     | 1.70     | 2.13     | 1.88       | 11.79   | ppb   |
| Cadmium    | 111-1 | 0.95     | 0.94     | 0.98     | 0.95       | 2.14    | ppb   |
| Calcium    | 43-1  | 15947.84 | 16203.41 | 16370.68 | 16173.98   | 1.32    | ppb   |
| Calcium    | 44-1  | 15351.66 | 15724.81 | 15831.66 | 15636.04   | 1.61    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 71.12    | 70.65    | 69.81    | 70.53      | 0.94    | ppb   |
| Cobalt     | 59-2  | 38.05    | 37.94    | 37.59    | 37.86      | 0.64    | ppb   |
| Copper     | 63-2  | 160.06   | 158.64   | 158.28   | 158.99     | 0.59    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 113        |         | %     |
| Holmium    | 165-2 |          |          |          | 110        |         | %     |
| Indium     | 115-1 |          |          |          | 108        |         | %     |
| Indium     | 115-2 |          |          |          | 104        |         | %     |
| Iron       | 56-2  | 95592.30 | 94335.43 | 93583.65 | 94503.79   | 1.07    | ppb   |
| Iron       | 57-2  | 93816.58 | 93412.07 | 91936.17 | 93054.94   | 1.06    | ppb   |
| Iron       | 54-2  | 96005.05 | 95063.58 | 94032.90 | 95033.84   | 1.04    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-04 Instrumnet Name : P7  
Client Sample ID : MYCZP2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:25:13 DataFile Name : 130SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 45.90    | 46.84    | 47.82    | 46.85      | 2.04    | ppb   |
| Lead       | 207-1 | 44.93    | 45.50    | 46.55    | 45.66      | 1.81    | ppb   |
| Lead       | 208-1 | 44.81    | 45.80    | 46.58    | 45.73      | 1.94    | ppb   |
| Lithium    | 6-1   |          |          |          | 110        |         | %     |
| Magnesium  | 24-2  | 15304.60 | 15086.88 | 15286.49 | 15225.99   | 0.79    | ppb   |
| Manganese  | 55-2  | 1369.06  | 1375.05  | 1366.70  | 1370.27    | 0.31    | ppb   |
| Molybdenum | 94-1  | 13.29    | 13.52    | 13.75    | 13.52      | 1.70    | ppb   |
| Molybdenum | 95-1  | 0.67     | 0.66     | 0.73     | 0.69       | 5.22    | ppb   |
| Molybdenum | 96-1  | 2.65     | 2.68     | 2.74     | 2.69       | 1.74    | ppb   |
| Molybdenum | 97-1  | 0.67     | 0.68     | 0.71     | 0.69       | 2.96    | ppb   |
| Molybdenum | 98-1  | 0.68     | 0.66     | 0.68     | 0.67       | 1.73    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 73.40    | 72.29    | 71.95    | 72.55      | 1.05    | ppb   |
| Phosphorus | 31-2  | 1785.05  | 1748.55  | 1748.30  | 1760.63    | 1.20    | ppb   |
| Potassium  | 39-2  | 4032.00  | 4021.24  | 4033.14  | 4028.79    | 0.16    | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 107        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 0.37     | 0.98     | 0.93     | 0.76       | 44.18   | ppb   |
| Selenium   | 77-2  | 9.64     | 8.99     | 8.50     | 9.05       | 6.33    | ppb   |
| Selenium   | 78-2  | 2.11     | 1.14     | 1.01     | 1.42       | 42.20   | ppb   |
| Silicon    | 28-1  | 450.07   | 469.91   | 459.68   | 459.89     | 2.16    | ppb   |
| Silver     | 107-1 | 0.22     | 0.24     | 0.24     | 0.24       | 5.09    | ppb   |
| Silver     | 109-1 | 0.22     | 0.23     | 0.23     | 0.22       | 3.80    | ppb   |
| Sodium     | 23-2  | 553.31   | 550.84   | 551.52   | 551.89     | 0.23    | ppb   |
| Strontium  | 86-1  | 1524.81  | 1568.56  | 1577.43  | 1556.93    | 1.81    | ppb   |
| Strontium  | 88-1  | 1573.26  | 1609.05  | 1599.11  | 1593.81    | 1.16    | ppb   |
| Sulfur     | 34-1  | -1127.07 | -1091.79 | -1039.81 | -1086.22   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 0.26     | 0.26     | 0.28     | 0.27       | 4.43    | ppb   |
| Thallium   | 205-1 | 0.25     | 0.26     | 0.27     | 0.26       | 3.20    | ppb   |
| Tin        | 118-1 | 0.66     | 0.70     | 0.70     | 0.68       | 3.17    | ppb   |
| Titanium   | 47-1  | 547.07   | 561.13   | 560.56   | 556.25     | 1.43    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-04

Instrumnet Name :

P7

Client Sample ID :

MYCZP2

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:25:13

DataFile Name :

130SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.81    | 0.83    | 0.84    | 0.82       | 1.77    | ppb   |
| Vanadium  | 51-2  | 283.75  | 286.84  | 280.59  | 283.72     | 1.10    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 384.44  | 380.62  | 378.24  | 381.10     | 0.82    | ppb   |
| Zirconium | 90-1  | 7.12    | 7.27    | 7.21    | 7.20       | 1.06    | ppb   |
| Zirconium | 91-1  | 7.14    | 7.35    | 7.41    | 7.30       | 1.99    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-05 Instrumnet Name : P7  
Client Sample ID : MYCZP3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:28:20 DataFile Name : 131SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 23857.65  | 24010.22  | 24027.36  | 23965.08   | 0.39    | ppb   |
| Antimony   | 121-1 | 2.91      | 2.92      | 2.95      | 2.93       | 0.73    | ppb   |
| Arsenic    | 75-2  | 56.38     | 55.58     | 56.41     | 56.12      | 0.84    | ppb   |
| Barium     | 135-1 | 259.00    | 258.36    | 258.24    | 258.53     | 0.16    | ppb   |
| Barium     | 137-1 | 278.22    | 269.51    | 269.05    | 272.26     | 1.90    | ppb   |
| Beryllium  | 9-1   | 0.92      | 0.89      | 0.79      | 0.87       | 7.63    | ppb   |
| Bismuth    | 209-1 |           |           |           | 112        |         | %     |
| Bismuth    | 209-2 |           |           |           | 112        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.66      | 1.77      | 1.80      | 1.74       | 4.41    | ppb   |
| Cadmium    | 106-1 | 2.44      | 2.14      | 1.58      | 2.05       | 21.33   | ppb   |
| Cadmium    | 111-1 | 1.07      | 1.10      | 1.00      | 1.06       | 5.13    | ppb   |
| Calcium    | 43-1  | 14327.83  | 14525.36  | 14444.63  | 14432.61   | 0.69    | ppb   |
| Calcium    | 44-1  | 13938.83  | 13976.00  | 13972.12  | 13962.32   | 0.15    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 76.84     | 75.87     | 77.47     | 76.73      | 1.05    | ppb   |
| Cobalt     | 59-2  | 41.20     | 41.20     | 41.61     | 41.33      | 0.57    | ppb   |
| Copper     | 63-2  | 173.52    | 173.17    | 174.78    | 173.82     | 0.49    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 113        |         | %     |
| Holmium    | 165-2 |           |           |           | 112        |         | %     |
| Indium     | 115-1 |           |           |           | 107        |         | %     |
| Indium     | 115-2 |           |           |           | 104        |         | %     |
| Iron       | 56-2  | 110603.40 | 109411.92 | 111067.90 | 110361.08  | 0.77    | ppb   |
| Iron       | 57-2  | 109394.12 | 108464.40 | 110165.75 | 109341.43  | 0.78    | ppb   |
| Iron       | 54-2  | 111106.15 | 110014.88 | 111426.42 | 110849.15  | 0.67    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-05 Instrumnet Name : P7  
Client Sample ID : MYCZP3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:28:20 DataFile Name : 131SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 46.99    | 46.69    | 46.28    | 46.65      | 0.77    | ppb   |
| Lead       | 207-1 | 45.60    | 45.19    | 44.54    | 45.11      | 1.18    | ppb   |
| Lead       | 208-1 | 45.78    | 45.53    | 44.68    | 45.33      | 1.27    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 13253.48 | 13127.97 | 13048.18 | 13143.21   | 0.79    | ppb   |
| Manganese  | 55-2  | 1631.36  | 1599.26  | 1629.56  | 1620.06    | 1.11    | ppb   |
| Molybdenum | 94-1  | 13.71    | 13.51    | 13.23    | 13.48      | 1.79    | ppb   |
| Molybdenum | 95-1  | 0.98     | 0.96     | 0.96     | 0.97       | 1.26    | ppb   |
| Molybdenum | 96-1  | 3.07     | 3.07     | 2.99     | 3.04       | 1.54    | ppb   |
| Molybdenum | 97-1  | 0.99     | 0.95     | 0.99     | 0.98       | 2.67    | ppb   |
| Molybdenum | 98-1  | 0.92     | 0.94     | 0.92     | 0.93       | 1.08    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 69.96    | 68.92    | 70.00    | 69.63      | 0.88    | ppb   |
| Phosphorus | 31-2  | 2126.09  | 2144.97  | 2141.13  | 2137.40    | 0.47    | ppb   |
| Potassium  | 39-2  | 4058.91  | 4072.34  | 4126.89  | 4086.05    | 0.88    | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 106        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 0.79     | 0.72     | 0.65     | 0.72       | 9.20    | ppb   |
| Selenium   | 77-2  | 7.42     | 6.32     | 10.14    | 7.96       | 24.68   | ppb   |
| Selenium   | 78-2  | 0.85     | 2.10     | 1.82     | 1.59       | 41.52   | ppb   |
| Silicon    | 28-1  | 461.04   | 464.78   | 462.53   | 462.78     | 0.41    | ppb   |
| Silver     | 107-1 | 0.29     | 0.29     | 0.30     | 0.30       | 1.71    | ppb   |
| Silver     | 109-1 | 0.29     | 0.29     | 0.27     | 0.28       | 3.19    | ppb   |
| Sodium     | 23-2  | 370.12   | 367.78   | 375.54   | 371.15     | 1.07    | ppb   |
| Strontium  | 86-1  | 1467.56  | 1455.81  | 1435.33  | 1452.90    | 1.12    | ppb   |
| Strontium  | 88-1  | 1510.40  | 1503.86  | 1493.67  | 1502.64    | 0.56    | ppb   |
| Sulfur     | 34-1  | -1121.26 | -1007.34 | -986.14  | -1038.25   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 113        |         | %     |
| Terbium    | 159-2 |          |          |          | 112        |         | %     |
| Thallium   | 203-1 | 0.27     | 0.28     | 0.27     | 0.27       | 1.95    | ppb   |
| Thallium   | 205-1 | 0.27     | 0.28     | 0.28     | 0.27       | 1.01    | ppb   |
| Tin        | 118-1 | 1.11     | 1.01     | 1.05     | 1.06       | 4.48    | ppb   |
| Titanium   | 47-1  | 759.69   | 762.10   | 766.68   | 762.82     | 0.47    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-05

Instrumnet Name :

P7

Client Sample ID :

MYCZP3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:28:20

DataFile Name :

131SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.77    | 0.80    | 0.77    | 0.78       | 1.99    | ppb   |
| Vanadium  | 51-2  | 384.37  | 382.10  | 388.59  | 385.02     | 0.86    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 516.99  | 516.13  | 521.43  | 518.18     | 0.55    | ppb   |
| Zirconium | 90-1  | 7.19    | 7.14    | 6.92    | 7.09       | 2.01    | ppb   |
| Zirconium | 91-1  | 7.11    | 7.28    | 7.09    | 7.16       | 1.45    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-06Instrumnet Name :P7

Client Sample ID :MYCZP4Dilution Factor :1

Date & Time Acquired :2024-12-18 20:31:23DataFile Name :132SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 19729.19 | 19661.91 | 19362.89 | 19584.66   | 1.00    | ppb   |
| Antimony   | 121-1 | 4.41     | 4.49     | 4.56     | 4.49       | 1.60    | ppb   |
| Arsenic    | 75-2  | 42.24    | 42.71    | 41.66    | 42.20      | 1.25    | ppb   |
| Barium     | 135-1 | 170.84   | 174.68   | 175.80   | 173.77     | 1.50    | ppb   |
| Barium     | 137-1 | 172.56   | 175.52   | 177.87   | 175.32     | 1.52    | ppb   |
| Beryllium  | 9-1   | 0.70     | 0.82     | 0.78     | 0.77       | 7.88    | ppb   |
| Bismuth    | 209-1 |          |          |          | 113        |         | %     |
| Bismuth    | 209-2 |          |          |          | 112        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.27     | 1.02     | 1.33     | 1.21       | 13.58   | ppb   |
| Cadmium    | 106-1 | 2.05     | 1.73     | 1.45     | 1.74       | 17.31   | ppb   |
| Cadmium    | 111-1 | 0.55     | 0.51     | 0.49     | 0.52       | 5.34    | ppb   |
| Calcium    | 43-1  | 17174.90 | 17182.69 | 17339.27 | 17232.29   | 0.54    | ppb   |
| Calcium    | 44-1  | 16521.93 | 16489.49 | 16503.74 | 16505.05   | 0.10    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 56.39    | 56.51    | 57.16    | 56.69      | 0.73    | ppb   |
| Cobalt     | 59-2  | 27.78    | 27.71    | 27.74    | 27.74      | 0.13    | ppb   |
| Copper     | 63-2  | 66.24    | 66.39    | 65.90    | 66.18      | 0.38    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 113        |         | %     |
| Holmium    | 165-2 |          |          |          | 111        |         | %     |
| Indium     | 115-1 |          |          |          | 109        |         | %     |
| Indium     | 115-2 |          |          |          | 104        |         | %     |
| Iron       | 56-2  | 69506.29 | 68823.02 | 68959.65 | 69096.32   | 0.52    | ppb   |
| Iron       | 57-2  | 67545.22 | 68708.76 | 68533.48 | 68262.49   | 0.92    | ppb   |
| Iron       | 54-2  | 69736.94 | 69194.38 | 70042.42 | 69657.91   | 0.62    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-06 Instrumnet Name : P7  
Client Sample ID : MYCZP4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:31:23 DataFile Name : 132SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 60.05    | 61.30    | 60.96    | 60.77      | 1.06    | ppb   |
| Lead       | 207-1 | 57.34    | 58.02    | 58.36    | 57.91      | 0.90    | ppb   |
| Lead       | 208-1 | 58.02    | 59.05    | 59.07    | 58.71      | 1.02    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 11085.77 | 11104.26 | 11113.61 | 11101.22   | 0.13    | ppb   |
| Manganese  | 55-2  | 1052.02  | 1045.02  | 1037.60  | 1044.88    | 0.69    | ppb   |
| Molybdenum | 94-1  | 12.44    | 12.31    | 12.63    | 12.46      | 1.31    | ppb   |
| Molybdenum | 95-1  | 0.70     | 0.69     | 0.68     | 0.69       | 1.68    | ppb   |
| Molybdenum | 96-1  | 2.44     | 2.37     | 2.39     | 2.40       | 1.38    | ppb   |
| Molybdenum | 97-1  | 0.69     | 0.71     | 0.75     | 0.72       | 4.19    | ppb   |
| Molybdenum | 98-1  | 0.69     | 0.67     | 0.71     | 0.69       | 3.07    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 141.66   | 142.13   | 141.87   | 141.89     | 0.17    | ppb   |
| Phosphorus | 31-2  | 1413.54  | 1414.91  | 1400.44  | 1409.63    | 0.57    | ppb   |
| Potassium  | 39-2  | 3386.70  | 3405.56  | 3453.73  | 3415.33    | 1.01    | ppb   |
| Rhodium    | 103-1 |          |          |          | 106        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 106        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 0.72     | 0.63     | 0.62     | 0.66       | 8.53    | ppb   |
| Selenium   | 77-2  | 6.77     | 7.14     | 7.83     | 7.25       | 7.40    | ppb   |
| Selenium   | 78-2  | 1.11     | 0.90     | 1.32     | 1.11       | 18.86   | ppb   |
| Silicon    | 28-1  | 418.89   | 453.54   | 431.96   | 434.80     | 4.02    | ppb   |
| Silver     | 107-1 | 0.08     | 0.09     | 0.09     | 0.09       | 5.92    | ppb   |
| Silver     | 109-1 | 0.08     | 0.09     | 0.08     | 0.08       | 3.74    | ppb   |
| Sodium     | 23-2  | 620.00   | 624.82   | 619.00   | 621.28     | 0.50    | ppb   |
| Strontium  | 86-1  | 1339.98  | 1327.57  | 1355.61  | 1341.05    | 1.05    | ppb   |
| Strontium  | 88-1  | 1372.93  | 1365.48  | 1365.82  | 1368.08    | 0.31    | ppb   |
| Sulfur     | 34-1  | -856.36  | -736.78  | -690.71  | -761.28    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 114        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 0.27     | 0.26     | 0.27     | 0.27       | 2.14    | ppb   |
| Thallium   | 205-1 | 0.26     | 0.27     | 0.27     | 0.27       | 2.34    | ppb   |
| Tin        | 118-1 | 0.74     | 0.75     | 0.77     | 0.75       | 2.42    | ppb   |
| Titanium   | 47-1  | 755.43   | 764.43   | 753.47   | 757.78     | 0.77    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-06

Instrumnet Name :

P7

Client Sample ID :

MYCZP4

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:31:23

DataFile Name :

132SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.72    | 0.72    | 0.73    | 0.72       | 0.92    | ppb   |
| Vanadium  | 51-2  | 176.86  | 178.24  | 177.85  | 177.65     | 0.40    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 861.19  | 869.12  | 863.96  | 864.76     | 0.47    | ppb   |
| Zirconium | 90-1  | 6.60    | 6.55    | 6.65    | 6.60       | 0.76    | ppb   |
| Zirconium | 91-1  | 6.74    | 6.60    | 6.59    | 6.65       | 1.20    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-07Instrumnet Name :P7

Client Sample ID :MYCZP5Dilution Factor :1

Date & Time Acquired :2024-12-18 20:34:30DataFile Name :133SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 43002.93  | 42388.72  | 42403.52  | 42598.39   | 0.82    | ppb   |
| Antimony   | 121-1 | 4.11      | 4.45      | 4.48      | 4.35       | 4.69    | ppb   |
| Arsenic    | 75-2  | 611.46    | 614.29    | 606.96    | 610.90     | 0.61    | ppb   |
| Barium     | 135-1 | 301.15    | 322.02    | 333.12    | 318.76     | 5.09    | ppb   |
| Barium     | 137-1 | 315.77    | 334.94    | 345.70    | 332.13     | 4.56    | ppb   |
| Beryllium  | 9-1   | 1.14      | 1.30      | 1.26      | 1.23       | 6.72    | ppb   |
| Bismuth    | 209-1 |           |           |           | 114        |         | %     |
| Bismuth    | 209-2 |           |           |           | 108        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.14      | 1.23      | 1.32      | 1.23       | 7.08    | ppb   |
| Cadmium    | 106-1 | 1.57      | 2.47      | 2.42      | 2.15       | 23.67   | ppb   |
| Cadmium    | 111-1 | 0.53      | 0.61      | 0.64      | 0.60       | 9.26    | ppb   |
| Calcium    | 43-1  | 44717.90  | 48264.29  | 48667.04  | 47216.41   | 4.60    | ppb   |
| Calcium    | 44-1  | 44596.31  | 48044.93  | 48274.50  | 46971.91   | 4.39    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 406.08    | 397.26    | 396.05    | 399.80     | 1.37    | ppb   |
| Cobalt     | 59-2  | 70.76     | 70.40     | 70.18     | 70.45      | 0.42    | ppb   |
| Copper     | 63-2  | 185.04    | 184.41    | 184.08    | 184.51     | 0.26    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 116        |         | %     |
| Holmium    | 165-2 |           |           |           | 110        |         | %     |
| Indium     | 115-1 |           |           |           | 111        |         | %     |
| Indium     | 115-2 |           |           |           | 103        |         | %     |
| Iron       | 56-2  | 137612.31 | 135738.20 | 136410.75 | 136587.09  | 0.70    | ppb   |
| Iron       | 57-2  | 135551.50 | 134230.50 | 133992.90 | 134591.63  | 0.62    | ppb   |
| Iron       | 54-2  | 139178.86 | 137370.70 | 136923.77 | 137824.44  | 0.87    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-07 Instrumnet Name : P7  
Client Sample ID : MYCZP5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:34:30 DataFile Name : 133SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 45.10    | 48.38    | 49.16    | 47.55      | 4.53    | ppb   |
| Lead       | 207-1 | 43.05    | 46.39    | 46.66    | 45.37      | 4.44    | ppb   |
| Lead       | 208-1 | 43.44    | 46.78    | 47.31    | 45.84      | 4.58    | ppb   |
| Lithium    | 6-1   |          |          |          | 115        |         | %     |
| Magnesium  | 24-2  | 30859.92 | 30797.02 | 30767.25 | 30808.07   | 0.15    | ppb   |
| Manganese  | 55-2  | 3686.17  | 3648.83  | 3640.21  | 3658.40    | 0.67    | ppb   |
| Molybdenum | 94-1  | 9.68     | 10.24    | 10.42    | 10.11      | 3.81    | ppb   |
| Molybdenum | 95-1  | 1.49     | 1.57     | 1.62     | 1.56       | 4.42    | ppb   |
| Molybdenum | 96-1  | 3.17     | 3.30     | 3.46     | 3.31       | 4.47    | ppb   |
| Molybdenum | 97-1  | 1.45     | 1.58     | 1.62     | 1.55       | 5.52    | ppb   |
| Molybdenum | 98-1  | 1.47     | 1.53     | 1.58     | 1.53       | 3.55    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 316.36   | 314.06   | 312.34   | 314.25     | 0.64    | ppb   |
| Phosphorus | 31-2  | 1970.31  | 1975.97  | 1990.50  | 1978.93    | 0.53    | ppb   |
| Potassium  | 39-2  | 3638.45  | 3601.49  | 3551.38  | 3597.11    | 1.21    | ppb   |
| Rhodium    | 103-1 |          |          |          | 107        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 116        |         | %     |
| Scandium   | 45-2  |          |          |          | 106        |         | %     |
| Selenium   | 82-1  | 1.10     | 1.26     | 1.27     | 1.21       | 7.91    | ppb   |
| Selenium   | 77-2  | 14.70    | 14.36    | 11.16    | 13.41      | 14.55   | ppb   |
| Selenium   | 78-2  | 1.46     | 0.87     | 1.96     | 1.43       | 38.07   | ppb   |
| Silicon    | 28-1  | 384.06   | 417.20   | 417.27   | 406.18     | 4.72    | ppb   |
| Silver     | 107-1 | 0.10     | 0.10     | 0.10     | 0.10       | 2.44    | ppb   |
| Silver     | 109-1 | 0.09     | 0.10     | 0.10     | 0.10       | 3.94    | ppb   |
| Sodium     | 23-2  | 285.27   | 282.87   | 282.46   | 283.53     | 0.54    | ppb   |
| Strontium  | 86-1  | 2497.37  | 2667.73  | 2713.34  | 2626.15    | 4.33    | ppb   |
| Strontium  | 88-1  | 2534.87  | 2685.41  | 2757.28  | 2659.19    | 4.27    | ppb   |
| Sulfur     | 34-1  | -1197.38 | -965.05  | -915.26  | -1025.90   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 117        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 0.31     | 0.34     | 0.36     | 0.34       | 6.17    | ppb   |
| Thallium   | 205-1 | 0.31     | 0.33     | 0.34     | 0.33       | 5.14    | ppb   |
| Tin        | 118-1 | 0.86     | 0.92     | 0.98     | 0.92       | 6.17    | ppb   |
| Titanium   | 47-1  | 511.57   | 543.93   | 548.25   | 534.58     | 3.75    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-07

Instrumnet Name :

P7

Client Sample ID :

MYCZP5

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:34:30

DataFile Name :

133SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.74    | 0.79    | 0.79    | 0.77       | 3.71    | ppb   |
| Vanadium  | 51-2  | 297.03  | 295.14  | 289.94  | 294.03     | 1.25    | ppb   |
| Yttrium   | 89-1  |         |         |         | 120        |         | %     |
| Yttrium   | 89-2  |         |         |         | 113        |         | %     |
| Zinc      | 66-2  | 740.81  | 734.68  | 732.68  | 736.06     | 0.58    | ppb   |
| Zirconium | 90-1  | 4.62    | 4.91    | 5.03    | 4.86       | 4.36    | ppb   |
| Zirconium | 91-1  | 4.75    | 5.13    | 5.23    | 5.03       | 5.04    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-08

Instrumnet Name :

P7

Client Sample ID :

MYCZP6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:37:30

DataFile Name :

134SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 53339.39  | 53699.95  | 53122.97  | 53387.44   | 0.55    | ppb   |
| Antimony   | 121-1 | 4.83      | 4.91      | 4.94      | 4.89       | 1.19    | ppb   |
| Arsenic    | 75-2  | 928.31    | 934.46    | 915.06    | 925.94     | 1.07    | ppb   |
| Barium     | 135-1 | 475.30    | 483.59    | 480.71    | 479.87     | 0.88    | ppb   |
| Barium     | 137-1 | 480.00    | 475.87    | 483.10    | 479.66     | 0.76    | ppb   |
| Beryllium  | 9-1   | 1.50      | 1.62      | 1.54      | 1.56       | 3.96    | ppb   |
| Bismuth    | 209-1 |           |           |           | 108        |         | %     |
| Bismuth    | 209-2 |           |           |           | 108        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.90      | 1.74      | 2.06      | 1.90       | 8.30    | ppb   |
| Cadmium    | 106-1 | 3.39      | 3.06      | 3.18      | 3.21       | 5.21    | ppb   |
| Cadmium    | 111-1 | 0.64      | 0.61      | 0.64      | 0.63       | 2.39    | ppb   |
| Calcium    | 43-1  | 49430.83  | 49519.36  | 49039.61  | 49329.93   | 0.52    | ppb   |
| Calcium    | 44-1  | 49388.23  | 49313.63  | 49144.02  | 49281.96   | 0.25    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 706.27    | 708.28    | 714.43    | 709.66     | 0.60    | ppb   |
| Cobalt     | 59-2  | 81.55     | 83.11     | 82.77     | 82.47      | 0.99    | ppb   |
| Copper     | 63-2  | 200.07    | 196.34    | 196.63    | 197.68     | 1.05    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 112        |         | %     |
| Holmium    | 165-2 |           |           |           | 109        |         | %     |
| Indium     | 115-1 |           |           |           | 105        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 163749.13 | 166289.47 | 164327.36 | 164788.65  | 0.81    | ppb   |
| Iron       | 57-2  | 161946.94 | 164194.40 | 163092.70 | 163078.01  | 0.69    | ppb   |
| Iron       | 54-2  | 164610.40 | 166185.08 | 165693.90 | 165496.46  | 0.49    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-08 Instrumnet Name : P7  
Client Sample ID : MYCZP6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:37:30 DataFile Name : 134SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 50.88    | 50.19    | 50.02    | 50.36      | 0.90    | ppb   |
| Lead       | 207-1 | 48.23    | 48.08    | 48.45    | 48.25      | 0.38    | ppb   |
| Lead       | 208-1 | 49.01    | 48.57    | 48.75    | 48.78      | 0.45    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 41216.10 | 41426.61 | 41308.84 | 41317.18   | 0.26    | ppb   |
| Manganese  | 55-2  | 5353.79  | 5408.62  | 5386.76  | 5383.05    | 0.51    | ppb   |
| Molybdenum | 94-1  | 21.01    | 21.77    | 21.76    | 21.51      | 2.03    | ppb   |
| Molybdenum | 95-1  | 2.08     | 2.18     | 2.19     | 2.15       | 2.81    | ppb   |
| Molybdenum | 96-1  | 5.20     | 5.34     | 5.28     | 5.27       | 1.38    | ppb   |
| Molybdenum | 97-1  | 2.01     | 2.11     | 2.09     | 2.07       | 2.58    | ppb   |
| Molybdenum | 98-1  | 2.07     | 2.12     | 2.05     | 2.08       | 1.82    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 467.63   | 472.62   | 470.90   | 470.38     | 0.54    | ppb   |
| Phosphorus | 31-2  | 2058.71  | 2029.73  | 2040.50  | 2042.98    | 0.72    | ppb   |
| Potassium  | 39-2  | 2577.50  | 2565.86  | 2532.38  | 2558.58    | 0.92    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 114        |         | %     |
| Scandium   | 45-2  |          |          |          | 106        |         | %     |
| Selenium   | 82-1  | 0.87     | 0.98     | 1.01     | 0.95       | 7.45    | ppb   |
| Selenium   | 77-2  | 13.05    | 13.28    | 11.53    | 12.62      | 7.55    | ppb   |
| Selenium   | 78-2  | 2.28     | 2.69     | 1.92     | 2.29       | 16.77   | ppb   |
| Silicon    | 28-1  | 180.70   | 181.14   | 171.86   | 177.90     | 2.94    | ppb   |
| Silver     | 107-1 | 0.13     | 0.13     | 0.13     | 0.13       | 0.46    | ppb   |
| Silver     | 109-1 | 0.11     | 0.11     | 0.11     | 0.11       | 1.60    | ppb   |
| Sodium     | 23-2  | 222.14   | 223.69   | 225.39   | 223.74     | 0.73    | ppb   |
| Strontium  | 86-1  | 3164.01  | 3217.75  | 3162.58  | 3181.45    | 0.99    | ppb   |
| Strontium  | 88-1  | 3264.95  | 3283.98  | 3259.69  | 3269.54    | 0.39    | ppb   |
| Sulfur     | 34-1  | -1102.84 | -1081.63 | -1053.35 | -1079.27   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.43     | 0.45     | 0.45     | 0.44       | 1.79    | ppb   |
| Thallium   | 205-1 | 0.45     | 0.43     | 0.43     | 0.43       | 2.54    | ppb   |
| Tin        | 118-1 | 1.37     | 1.39     | 1.38     | 1.38       | 0.68    | ppb   |
| Titanium   | 47-1  | 217.08   | 218.41   | 216.33   | 217.27     | 0.48    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-08

Instrumnet Name :

P7

Client Sample ID :

MYCZP6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:37:30

DataFile Name :

134SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.94    | 0.95    | 0.94    | 0.94       | 0.54    | ppb   |
| Vanadium  | 51-2  | 343.82  | 349.52  | 343.08  | 345.47     | 1.02    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 720.34  | 727.20  | 728.13  | 725.22     | 0.59    | ppb   |
| Zirconium | 90-1  | 10.77   | 11.06   | 10.96   | 10.93      | 1.37    | ppb   |
| Zirconium | 91-1  | 11.12   | 11.37   | 11.49   | 11.33      | 1.64    | ppb   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-09Instrumnet Name :P7

Client Sample ID :MYCZP7Dilution Factor :1

Date & Time Acquired :2024-12-18 20:40:31DataFile Name :135SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 47659.49  | 47159.98  | 47475.29  | 47431.59   | 0.53    | ppb   |
| Antimony   | 121-1 | 4.56      | 4.77      | 4.73      | 4.68       | 2.42    | ppb   |
| Arsenic    | 75-2  | 971.17    | 985.26    | 977.99    | 978.14     | 0.72    | ppb   |
| Barium     | 135-1 | 696.94    | 714.02    | 729.61    | 713.53     | 2.29    | ppb   |
| Barium     | 137-1 | 693.84    | 721.02    | 726.21    | 713.69     | 2.44    | ppb   |
| Beryllium  | 9-1   | 1.46      | 1.53      | 1.65      | 1.55       | 6.23    | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 107        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.13      | 1.36      | 1.28      | 1.25       | 9.09    | ppb   |
| Cadmium    | 106-1 | 1.68      | 1.41      | 1.56      | 1.55       | 8.62    | ppb   |
| Cadmium    | 111-1 | 0.57      | 0.54      | 0.55      | 0.55       | 2.82    | ppb   |
| Calcium    | 43-1  | 61859.79  | 64739.09  | 65068.86  | 63889.24   | 2.76    | ppb   |
| Calcium    | 44-1  | 62320.61  | 63757.52  | 64780.97  | 63619.70   | 1.94    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 504.01    | 510.96    | 515.29    | 510.08     | 1.12    | ppb   |
| Cobalt     | 59-2  | 91.52     | 91.89     | 92.69     | 92.03      | 0.65    | ppb   |
| Copper     | 63-2  | 260.33    | 262.15    | 261.42    | 261.30     | 0.35    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 113        |         | %     |
| Holmium    | 165-2 |           |           |           | 109        |         | %     |
| Indium     | 115-1 |           |           |           | 106        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 224004.28 | 224828.02 | 225607.41 | 224813.24  | 0.36    | ppb   |
| Iron       | 57-2  | 220796.51 | 221637.21 | 222769.43 | 221734.38  | 0.45    | ppb   |
| Iron       | 54-2  | 225202.73 | 227253.73 | 227079.44 | 226511.97  | 0.50    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-09 Instrumnet Name : P7  
Client Sample ID : MYCZP7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:40:31 DataFile Name : 135SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 55.74    | 58.00    | 58.10    | 57.28      | 2.32    | ppb   |
| Lead       | 207-1 | 54.71    | 56.84    | 56.68    | 56.08      | 2.12    | ppb   |
| Lead       | 208-1 | 54.52    | 56.79    | 56.76    | 56.02      | 2.32    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 35544.64 | 35246.78 | 35548.79 | 35446.74   | 0.49    | ppb   |
| Manganese  | 55-2  | 13251.34 | 13298.15 | 13209.60 | 13253.03   | 0.33    | ppb   |
| Molybdenum | 94-1  | 6.70     | 7.18     | 7.18     | 7.02       | 3.91    | ppb   |
| Molybdenum | 95-1  | 3.52     | 3.63     | 3.65     | 3.60       | 1.98    | ppb   |
| Molybdenum | 96-1  | 5.20     | 5.48     | 5.54     | 5.41       | 3.37    | ppb   |
| Molybdenum | 97-1  | 3.32     | 3.57     | 3.42     | 3.44       | 3.68    | ppb   |
| Molybdenum | 98-1  | 3.22     | 3.41     | 3.38     | 3.34       | 3.05    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 391.72   | 391.53   | 393.85   | 392.37     | 0.33    | ppb   |
| Phosphorus | 31-2  | 2136.97  | 2186.36  | 2164.21  | 2162.51    | 1.14    | ppb   |
| Potassium  | 39-2  | 2313.85  | 2282.04  | 2292.60  | 2296.16    | 0.71    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 114        |         | %     |
| Scandium   | 45-2  |          |          |          | 110        |         | %     |
| Selenium   | 82-1  | 1.74     | 1.76     | 1.71     | 1.74       | 1.23    | ppb   |
| Selenium   | 77-2  | 12.57    | 14.58    | 12.39    | 13.18      | 9.21    | ppb   |
| Selenium   | 78-2  | 1.57     | 2.34     | 2.13     | 2.01       | 19.66   | ppb   |
| Silicon    | 28-1  | 44.47    | 65.90    | 58.23    | 56.20      | 19.33   | ppb   |
| Silver     | 107-1 | 0.16     | 0.16     | 0.16     | 0.16       | 0.51    | ppb   |
| Silver     | 109-1 | 0.14     | 0.16     | 0.15     | 0.15       | 7.68    | ppb   |
| Sodium     | 23-2  | 218.71   | 219.31   | 219.15   | 219.05     | 0.14    | ppb   |
| Strontium  | 86-1  | 5232.00  | 5403.94  | 5441.77  | 5359.24    | 2.09    | ppb   |
| Strontium  | 88-1  | 5333.96  | 5526.64  | 5549.89  | 5470.16    | 2.17    | ppb   |
| Sulfur     | 34-1  | -1014.83 | -851.36  | -795.95  | -887.38    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 113        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.42     | 0.47     | 0.48     | 0.46       | 7.09    | ppb   |
| Thallium   | 205-1 | 0.44     | 0.46     | 0.45     | 0.45       | 1.82    | ppb   |
| Tin        | 118-1 | 0.83     | 0.84     | 0.85     | 0.84       | 1.58    | ppb   |
| Titanium   | 47-1  | 190.85   | 197.80   | 201.99   | 196.88     | 2.86    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-09 Instrumnet Name : P7  
Client Sample ID : MYCZP7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:40:31 DataFile Name : 135SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.37    | 1.43    | 1.42    | 1.41       | 2.24    | ppb   |
| Vanadium  | 51-2  | 352.15  | 345.68  | 346.71  | 348.18     | 1.00    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 723.51  | 723.41  | 732.17  | 726.36     | 0.69    | ppb   |
| Zirconium | 90-1  | 2.21    | 2.30    | 2.35    | 2.29       | 3.13    | ppb   |
| Zirconium | 91-1  | 2.71    | 2.54    | 2.58    | 2.61       | 3.39    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV015

Instrumnet Name :

P7

Client Sample ID :

CCV015

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:43:29

DataFile Name :

136CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 51419.56  | 51246.23  | 52010.12  | 51558.64   | 0.78    | ppb   |
| Antimony   | 121-1 | 496.73    | 498.86    | 496.39    | 497.32     | 0.27    | ppb   |
| Arsenic    | 75-2  | 505.82    | 507.52    | 509.23    | 507.52     | 0.34    | ppb   |
| Barium     | 135-1 | 2517.82   | 2526.23   | 2515.21   | 2519.75    | 0.23    | ppb   |
| Barium     | 137-1 | 2522.34   | 2532.76   | 2485.69   | 2513.60    | 0.98    | ppb   |
| Beryllium  | 9-1   | 486.40    | 487.48    | 478.32    | 484.07     | 1.03    | ppb   |
| Bismuth    | 209-1 |           |           |           | 94         |         | %     |
| Bismuth    | 209-2 |           |           |           | 94         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 513.43    | 511.37    | 508.45    | 511.08     | 0.49    | ppb   |
| Cadmium    | 106-1 | 514.49    | 518.44    | 516.22    | 516.38     | 0.38    | ppb   |
| Cadmium    | 111-1 | 513.87    | 524.91    | 514.65    | 517.81     | 1.19    | ppb   |
| Calcium    | 43-1  | 258275.33 | 254077.38 | 255377.78 | 255910.16  | 0.84    | ppb   |
| Calcium    | 44-1  | 258509.28 | 253475.01 | 253980.38 | 255321.56  | 1.09    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 504.17    | 508.20    | 511.04    | 507.80     | 0.68    | ppb   |
| Cobalt     | 59-2  | 497.80    | 499.05    | 504.04    | 500.30     | 0.66    | ppb   |
| Copper     | 63-2  | 4930.60   | 4888.12   | 4959.87   | 4926.20    | 0.73    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 99         |         | %     |
| Holmium    | 165-2 |           |           |           | 100        |         | %     |
| Indium     | 115-1 |           |           |           | 89         |         | %     |
| Indium     | 115-2 |           |           |           | 89         |         | %     |
| Iron       | 56-2  | 131024.25 | 131510.05 | 131749.58 | 131427.96  | 0.28    | ppb   |
| Iron       | 57-2  | 130360.73 | 130818.66 | 131025.86 | 130735.08  | 0.26    | ppb   |
| Iron       | 54-2  | 131853.06 | 131851.38 | 132669.52 | 132124.65  | 0.36    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV015 Instrumnet Name : P7  
Client Sample ID : CCV015 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:43:29 DataFile Name : 136CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2554.55   | 2581.84   | 2580.04   | 2572.14    | 0.59    | ppb   |
| Lead       | 207-1 | 2547.79   | 2543.03   | 2533.47   | 2541.43    | 0.29    | ppb   |
| Lead       | 208-1 | 2545.97   | 2547.68   | 2539.69   | 2544.45    | 0.17    | ppb   |
| Lithium    | 6-1   |           |           |           | 95         |         | %     |
| Magnesium  | 24-2  | 252680.61 | 253224.00 | 252707.76 | 252870.79  | 0.12    | ppb   |
| Manganese  | 55-2  | 5021.08   | 4985.88   | 5077.22   | 5028.06    | 0.92    | ppb   |
| Molybdenum | 94-1  | 5003.20   | 5044.94   | 5047.09   | 5031.74    | 0.49    | ppb   |
| Molybdenum | 95-1  | 4985.96   | 5058.08   | 5055.60   | 5033.21    | 0.81    | ppb   |
| Molybdenum | 96-1  | 5020.85   | 5041.56   | 5063.70   | 5042.04    | 0.42    | ppb   |
| Molybdenum | 97-1  | 5019.07   | 4987.96   | 5042.95   | 5016.66    | 0.55    | ppb   |
| Molybdenum | 98-1  | 5018.61   | 5007.37   | 4995.15   | 5007.04    | 0.23    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 469.64    | 468.61    | 474.39    | 470.88     | 0.65    | ppb   |
| Phosphorus | 31-2  | 10042.29  | 10010.22  | 9979.58   | 10010.70   | 0.31    | ppb   |
| Potassium  | 39-2  | 127266.19 | 127401.23 | 128109.69 | 127592.37  | 0.36    | ppb   |
| Rhodium    | 103-1 |           |           |           | 85         |         | %     |
| Rhodium    | 103-2 |           |           |           | 85         |         | %     |
| Scandium   | 45-1  |           |           |           | 89         |         | %     |
| Scandium   | 45-2  |           |           |           | 86         |         | %     |
| Selenium   | 82-1  | 483.80    | 489.53    | 488.26    | 487.20     | 0.62    | ppb   |
| Selenium   | 77-2  | 488.64    | 479.14    | 497.05    | 488.28     | 1.83    | ppb   |
| Selenium   | 78-2  | 482.95    | 480.37    | 498.34    | 487.22     | 1.99    | ppb   |
| Silicon    | 28-1  | 506.49    | 486.34    | 498.38    | 497.07     | 2.04    | ppb   |
| Silver     | 107-1 | 501.29    | 501.38    | 494.09    | 498.92     | 0.84    | ppb   |
| Silver     | 109-1 | 504.80    | 499.44    | 499.81    | 501.35     | 0.60    | ppb   |
| Sodium     | 23-2  | 319868.44 | 319011.51 | 318809.72 | 319229.89  | 0.18    | ppb   |
| Strontium  | 86-1  | 12575.13  | 12501.27  | 12667.75  | 12581.38   | 0.66    | ppb   |
| Strontium  | 88-1  | 12683.63  | 12622.02  | 12638.27  | 12647.97   | 0.25    | ppb   |
| Sulfur     | 34-1  | 9402.02   | 9129.30   | 9052.76   | 9194.69    | 2.00    | ppb   |
| Terbium    | 159-1 |           |           |           | 99         |         | %     |
| Terbium    | 159-2 |           |           |           | 99         |         | %     |
| Thallium   | 203-1 | 515.12    | 518.19    | 518.82    | 517.38     | 0.38    | ppb   |
| Thallium   | 205-1 | 513.23    | 516.05    | 519.52    | 516.27     | 0.61    | ppb   |
| Tin        | 118-1 | 507.16    | 504.86    | 497.08    | 503.04     | 1.05    | ppb   |
| Titanium   | 47-1  | 5005.74   | 4942.05   | 4966.55   | 4971.45    | 0.65    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV015

Instrumnet Name :

P7

Client Sample ID :

CCV015

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:43:29

DataFile Name :

136CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 511.48  | 506.32  | 505.53  | 507.78     | 0.64    | ppb   |
| Vanadium  | 51-2  | 508.72  | 507.86  | 503.27  | 506.62     | 0.58    | ppb   |
| Yttrium   | 89-1  |         |         |         | 91         |         | %     |
| Yttrium   | 89-2  |         |         |         | 90         |         | %     |
| Zinc      | 66-2  | 4847.63 | 4850.49 | 4871.92 | 4856.68    | 0.27    | ppb   |
| Zirconium | 90-1  | 504.73  | 507.30  | 508.24  | 506.76     | 0.36    | ppb   |
| Zirconium | 91-1  | 506.22  | 510.78  | 509.92  | 508.97     | 0.48    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCB015Instrumnet Name :P7

Client Sample ID :CCB015Dilution Factor :1

Date & Time Acquired :2024-12-18 20:50:10DataFile Name :138CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.13   | -0.04   | 0.05    | -0.04      |         | ppb   |
| Antimony   | 121-1 | 0.05    | 0.04    | 0.04    | 0.05       | 11.16   | ppb   |
| Arsenic    | 75-2  | 0.01    | 0.01    | 0.01    | 0.01       | 29.18   | ppb   |
| Barium     | 135-1 | 0.01    | 0.01    | 0.01    | 0.01       | 50.16   | ppb   |
| Barium     | 137-1 | 0.02    | 0.02    | 0.02    | 0.02       | 17.67   | ppb   |
| Beryllium  | 9-1   | 0.01    | 0.01    | 0.02    | 0.02       | 42.57   | ppb   |
| Bismuth    | 209-1 |         |         |         | 106        |         | %     |
| Bismuth    | 209-2 |         |         |         | 111        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | -0.02   | -0.01   | 0.03    | 0.00       |         | ppb   |
| Cadmium    | 106-1 | -1.15   | -0.81   | -1.18   | -1.05      |         | ppb   |
| Cadmium    | 111-1 | -0.08   | -0.05   | -0.08   | -0.07      |         | ppb   |
| Calcium    | 43-1  | -0.55   | 0.77    | -0.41   | -0.06      |         | ppb   |
| Calcium    | 44-1  | 1.32    | -0.07   | -1.10   | 0.05       | 2462.03 | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.03    | 0.03    | 0.03    | 0.03       | 10.11   | ppb   |
| Cobalt     | 59-2  | 0.01    | 0.00    | 0.00    | 0.00       | 173.45  | ppb   |
| Copper     | 63-2  | 0.02    | 0.02    | 0.03    | 0.02       | 30.31   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 104        |         | %     |
| Holmium    | 165-2 |         |         |         | 107        |         | %     |
| Indium     | 115-1 |         |         |         | 101        |         | %     |
| Indium     | 115-2 |         |         |         | 103        |         | %     |
| Iron       | 56-2  | 1.32    | 1.20    | 1.27    | 1.26       | 4.45    | ppb   |
| Iron       | 57-2  | -1.95   | -1.81   | -1.97   | -1.91      |         | ppb   |
| Iron       | 54-2  | 0.98    | 0.90    | 0.58    | 0.82       | 26.28   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB015 Instrumnet Name : P7  
Client Sample ID : CCB015 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:50:10 DataFile Name : 138CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.03    | 0.03    | 0.02    | 0.03       | 26.08   | ppb   |
| Lead       | 207-1 | 0.02    | 0.03    | 0.02    | 0.02       | 24.74   | ppb   |
| Lead       | 208-1 | 0.03    | 0.03    | 0.02    | 0.02       | 27.96   | ppb   |
| Lithium    | 6-1   |         |         |         | 103        |         | %     |
| Magnesium  | 24-2  | 0.73    | 0.79    | 0.65    | 0.72       | 9.70    | ppb   |
| Manganese  | 55-2  | 0.10    | 0.08    | 0.11    | 0.10       | 16.40   | ppb   |
| Molybdenum | 94-1  | 0.06    | 0.05    | 0.04    | 0.05       | 13.96   | ppb   |
| Molybdenum | 95-1  | 0.05    | 0.03    | 0.03    | 0.04       | 22.28   | ppb   |
| Molybdenum | 96-1  | 0.03    | 0.02    | 0.02    | 0.03       | 27.09   | ppb   |
| Molybdenum | 97-1  | 0.03    | 0.03    | 0.03    | 0.03       | 2.93    | ppb   |
| Molybdenum | 98-1  | 0.03    | 0.04    | 0.03    | 0.03       | 16.79   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.02    | 0.05    | 0.01    | 0.03       | 65.77   | ppb   |
| Phosphorus | 31-2  | -23.15  | -25.80  | -20.04  | -23.00     |         | ppb   |
| Potassium  | 39-2  | 2.10    | 3.10    | 1.92    | 2.38       | 26.79   | ppb   |
| Rhodium    | 103-1 |         |         |         | 99         |         | %     |
| Rhodium    | 103-2 |         |         |         | 102        |         | %     |
| Scandium   | 45-1  |         |         |         | 96         |         | %     |
| Scandium   | 45-2  |         |         |         | 95         |         | %     |
| Selenium   | 82-1  | 0.08    | -0.02   | 0.14    | 0.07       | 116.34  | ppb   |
| Selenium   | 77-2  | 0.08    | -0.04   | 0.08    | 0.04       | 173.50  | ppb   |
| Selenium   | 78-2  | -1.22   | 0.47    | -0.22   | -0.32      |         | ppb   |
| Silicon    | 28-1  | -37.13  | -48.96  | -46.45  | -44.18     |         | ppb   |
| Silver     | 107-1 | 0.01    | 0.01    | 0.00    | 0.01       | 56.92   | ppb   |
| Silver     | 109-1 | 0.01    | 0.00    | 0.00    | 0.00       | 85.96   | ppb   |
| Sodium     | 23-2  | 15.19   | 14.99   | 14.85   | 15.01      | 1.15    | ppb   |
| Strontium  | 86-1  | -0.10   | -0.12   | 0.09    | -0.04      |         | ppb   |
| Strontium  | 88-1  | 0.20    | 0.14    | 0.13    | 0.16       | 23.71   | ppb   |
| Sulfur     | 34-1  | -269.69 | -667.81 | -537.38 | -491.63    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 104        |         | %     |
| Terbium    | 159-2 |         |         |         | 107        |         | %     |
| Thallium   | 203-1 | 0.04    | 0.03    | 0.04    | 0.03       | 19.52   | ppb   |
| Thallium   | 205-1 | 0.04    | 0.03    | 0.03    | 0.03       | 6.86    | ppb   |
| Tin        | 118-1 | -0.03   | -0.06   | -0.06   | -0.05      |         | ppb   |
| Titanium   | 47-1  | -0.01   | 0.01    | -0.01   | 0.00       |         | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB015

Instrumnet Name :

P7

Client Sample ID :

CCB015

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:50:10

DataFile Name :

138CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 59.61   | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       | 1130.35 | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 0.10    | 0.09    | 0.17    | 0.12       | 33.38   | ppb   |
| Zirconium | 90-1  | 0.01    | 0.01    | 0.00    | 0.00       | 77.13   | ppb   |
| Zirconium | 91-1  | 0.00    | 0.01    | 0.01    | 0.01       | 76.80   | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-10

Instrumnet Name :

P7

Client Sample ID :

MYCZP8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:53:27

DataFile Name :

139SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 41777.17  | 41768.68  | 41591.78  | 41712.55   | 0.25    | ppb   |
| Antimony   | 121-1 | 4.37      | 4.80      | 4.81      | 4.66       | 5.41    | ppb   |
| Arsenic    | 75-2  | 212.98    | 211.82    | 210.07    | 211.62     | 0.69    | ppb   |
| Barium     | 135-1 | 364.85    | 372.09    | 374.53    | 370.49     | 1.36    | ppb   |
| Barium     | 137-1 | 363.01    | 389.88    | 386.01    | 379.63     | 3.83    | ppb   |
| Beryllium  | 9-1   | 1.39      | 1.39      | 1.38      | 1.38       | 0.32    | ppb   |
| Bismuth    | 209-1 |           |           |           | 115        |         | %     |
| Bismuth    | 209-2 |           |           |           | 112        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.48      | 1.73      | 1.48      | 1.56       | 9.31    | ppb   |
| Cadmium    | 106-1 | 2.21      | 3.15      | 1.94      | 2.43       | 26.14   | ppb   |
| Cadmium    | 111-1 | 0.59      | 0.68      | 0.60      | 0.62       | 7.63    | ppb   |
| Calcium    | 43-1  | 28742.17  | 29831.85  | 30935.23  | 29836.42   | 3.68    | ppb   |
| Calcium    | 44-1  | 28752.02  | 30186.12  | 30793.07  | 29910.40   | 3.50    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 135.97    | 135.99    | 135.58    | 135.85     | 0.17    | ppb   |
| Cobalt     | 59-2  | 64.59     | 63.80     | 64.38     | 64.26      | 0.64    | ppb   |
| Copper     | 63-2  | 144.30    | 144.12    | 145.54    | 144.65     | 0.53    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 118        |         | %     |
| Holmium    | 165-2 |           |           |           | 114        |         | %     |
| Indium     | 115-1 |           |           |           | 112        |         | %     |
| Indium     | 115-2 |           |           |           | 106        |         | %     |
| Iron       | 56-2  | 110256.50 | 109768.29 | 110408.03 | 110144.27  | 0.30    | ppb   |
| Iron       | 57-2  | 108800.05 | 107742.89 | 108477.76 | 108340.24  | 0.50    | ppb   |
| Iron       | 54-2  | 110742.34 | 109904.32 | 110473.20 | 110373.29  | 0.39    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :  
Lab Sample ID :  
Client Sample ID :  
Date & Time Acquired :

LB134003  
P5186-10  
MYCZP8  
2024-12-18 20:53:27

Operator :  
Instrumnet Name :  
Dilution Factor :  
DataFile Name :

Jaswal  
P7  
1  
139SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 52.18    | 54.23    | 56.63    | 54.35      | 4.11    | ppb   |
| Lead       | 207-1 | 49.72    | 51.54    | 53.90    | 51.72      | 4.05    | ppb   |
| Lead       | 208-1 | 50.24    | 52.19    | 54.06    | 52.16      | 3.67    | ppb   |
| Lithium    | 6-1   |          |          |          | 116        |         | %     |
| Magnesium  | 24-2  | 23409.79 | 23326.80 | 23100.37 | 23278.99   | 0.69    | ppb   |
| Manganese  | 55-2  | 3469.85  | 3450.96  | 3495.00  | 3471.94    | 0.64    | ppb   |
| Molybdenum | 94-1  | 13.84    | 14.91    | 14.73    | 14.49      | 3.96    | ppb   |
| Molybdenum | 95-1  | 1.00     | 1.03     | 1.07     | 1.03       | 3.53    | ppb   |
| Molybdenum | 96-1  | 2.98     | 3.24     | 3.20     | 3.14       | 4.53    | ppb   |
| Molybdenum | 97-1  | 0.96     | 1.04     | 1.01     | 1.00       | 3.87    | ppb   |
| Molybdenum | 98-1  | 0.97     | 0.97     | 1.03     | 0.99       | 3.65    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 170.62   | 170.27   | 171.60   | 170.83     | 0.40    | ppb   |
| Phosphorus | 31-2  | 1907.91  | 1838.72  | 1872.74  | 1873.12    | 1.85    | ppb   |
| Potassium  | 39-2  | 3918.29  | 3964.38  | 3923.99  | 3935.55    | 0.64    | ppb   |
| Rhodium    | 103-1 |          |          |          | 108        |         | %     |
| Rhodium    | 103-2 |          |          |          | 105        |         | %     |
| Scandium   | 45-1  |          |          |          | 115        |         | %     |
| Scandium   | 45-2  |          |          |          | 107        |         | %     |
| Selenium   | 82-1  | 0.91     | 1.06     | 1.14     | 1.04       | 11.04   | ppb   |
| Selenium   | 77-2  | 15.35    | 13.75    | 17.86    | 15.65      | 13.22   | ppb   |
| Selenium   | 78-2  | 3.33     | 2.44     | 1.96     | 2.57       | 27.15   | ppb   |
| Silicon    | 28-1  | 316.64   | 344.30   | 349.33   | 336.76     | 5.23    | ppb   |
| Silver     | 107-1 | 0.11     | 0.13     | 0.13     | 0.12       | 10.38   | ppb   |
| Silver     | 109-1 | 0.09     | 0.12     | 0.11     | 0.11       | 12.32   | ppb   |
| Sodium     | 23-2  | 291.97   | 288.17   | 289.41   | 289.85     | 0.67    | ppb   |
| Strontium  | 86-1  | 2024.54  | 2151.16  | 2148.42  | 2108.04    | 3.43    | ppb   |
| Strontium  | 88-1  | 2099.65  | 2196.42  | 2195.96  | 2164.01    | 2.58    | ppb   |
| Sulfur     | 34-1  | -1040.48 | -937.63  | -858.06  | -945.39    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 118        |         | %     |
| Terbium    | 159-2 |          |          |          | 114        |         | %     |
| Thallium   | 203-1 | 0.33     | 0.36     | 0.38     | 0.36       | 7.31    | ppb   |
| Thallium   | 205-1 | 0.33     | 0.35     | 0.37     | 0.35       | 5.92    | ppb   |
| Tin        | 118-1 | 0.87     | 0.94     | 0.92     | 0.91       | 4.38    | ppb   |
| Titanium   | 47-1  | 468.03   | 503.06   | 505.90   | 492.33     | 4.28    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-10

Instrumnet Name :

P7

Client Sample ID :

MYCZP8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:53:27

DataFile Name :

139SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.72    | 0.75    | 0.77    | 0.75       | 3.13    | ppb   |
| Vanadium  | 51-2  | 208.57  | 207.91  | 208.47  | 208.32     | 0.17    | ppb   |
| Yttrium   | 89-1  |         |         |         | 125        |         | %     |
| Yttrium   | 89-2  |         |         |         | 119        |         | %     |
| Zinc      | 66-2  | 745.99  | 739.26  | 746.56  | 743.94     | 0.55    | ppb   |
| Zirconium | 90-1  | 7.32    | 7.69    | 7.75    | 7.59       | 3.07    | ppb   |
| Zirconium | 91-1  | 7.32    | 7.89    | 7.78    | 7.66       | 3.91    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-11Instrumnet Name :P7

Client Sample ID :MYCZP9Dilution Factor :1

Date & Time Acquired :2024-12-18 20:56:30DataFile Name :140SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 56445.00  | 56767.51  | 56354.51  | 56522.34   | 0.38    | ppb   |
| Antimony   | 121-1 | 4.79      | 4.88      | 4.91      | 4.86       | 1.26    | ppb   |
| Arsenic    | 75-2  | 884.46    | 896.98    | 885.40    | 888.95     | 0.78    | ppb   |
| Barium     | 135-1 | 334.23    | 339.86    | 337.02    | 337.04     | 0.84    | ppb   |
| Barium     | 137-1 | 348.97    | 348.84    | 354.61    | 350.81     | 0.94    | ppb   |
| Beryllium  | 9-1   | 1.48      | 1.57      | 1.59      | 1.55       | 3.53    | ppb   |
| Bismuth    | 209-1 |           |           |           | 111        |         | %     |
| Bismuth    | 209-2 |           |           |           | 109        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.53      | 1.39      | 1.32      | 1.41       | 7.74    | ppb   |
| Cadmium    | 106-1 | 1.77      | 2.00      | 2.14      | 1.97       | 9.55    | ppb   |
| Cadmium    | 111-1 | 0.51      | 0.61      | 0.56      | 0.56       | 9.66    | ppb   |
| Calcium    | 43-1  | 36695.76  | 37605.52  | 37400.79  | 37234.02   | 1.28    | ppb   |
| Calcium    | 44-1  | 36583.17  | 36924.31  | 37010.75  | 36839.41   | 0.61    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 721.79    | 726.82    | 724.49    | 724.37     | 0.35    | ppb   |
| Cobalt     | 59-2  | 78.69     | 78.81     | 78.77     | 78.76      | 0.08    | ppb   |
| Copper     | 63-2  | 198.68    | 202.68    | 200.30    | 200.55     | 1.00    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 115        |         | %     |
| Holmium    | 165-2 |           |           |           | 111        |         | %     |
| Indium     | 115-1 |           |           |           | 108        |         | %     |
| Indium     | 115-2 |           |           |           | 103        |         | %     |
| Iron       | 56-2  | 161162.91 | 160781.32 | 161101.95 | 161015.39  | 0.13    | ppb   |
| Iron       | 57-2  | 158119.26 | 157911.59 | 158370.27 | 158133.71  | 0.15    | ppb   |
| Iron       | 54-2  | 162278.12 | 160903.63 | 162130.11 | 161770.62  | 0.47    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-11 Instrumnet Name : P7  
Client Sample ID : MYCZP9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:56:30 DataFile Name : 140SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 52.84    | 53.24    | 53.04    | 53.04      | 0.38    | ppb   |
| Lead       | 207-1 | 51.39    | 51.52    | 50.52    | 51.14      | 1.06    | ppb   |
| Lead       | 208-1 | 51.46    | 51.97    | 51.30    | 51.58      | 0.68    | ppb   |
| Lithium    | 6-1   |          |          |          | 112        |         | %     |
| Magnesium  | 24-2  | 40368.06 | 40654.63 | 40277.78 | 40433.49   | 0.49    | ppb   |
| Manganese  | 55-2  | 3960.64  | 3942.98  | 3994.32  | 3965.98    | 0.66    | ppb   |
| Molybdenum | 94-1  | 10.03    | 10.27    | 9.97     | 10.09      | 1.58    | ppb   |
| Molybdenum | 95-1  | 1.55     | 1.59     | 1.49     | 1.55       | 3.22    | ppb   |
| Molybdenum | 96-1  | 3.57     | 3.69     | 3.53     | 3.60       | 2.33    | ppb   |
| Molybdenum | 97-1  | 1.53     | 1.55     | 1.46     | 1.51       | 3.16    | ppb   |
| Molybdenum | 98-1  | 1.46     | 1.53     | 1.51     | 1.50       | 2.35    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 457.68   | 461.17   | 458.46   | 459.11     | 0.40    | ppb   |
| Phosphorus | 31-2  | 2792.71  | 2775.17  | 2752.65  | 2773.51    | 0.72    | ppb   |
| Potassium  | 39-2  | 2998.83  | 3019.34  | 2969.36  | 2995.84    | 0.84    | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 117        |         | %     |
| Scandium   | 45-2  |          |          |          | 110        |         | %     |
| Selenium   | 82-1  | 1.26     | 0.75     | 1.02     | 1.01       | 25.52   | ppb   |
| Selenium   | 77-2  | 14.70    | 12.26    | 14.41    | 13.79      | 9.70    | ppb   |
| Selenium   | 78-2  | 1.94     | 1.69     | 1.89     | 1.84       | 7.09    | ppb   |
| Silicon    | 28-1  | 8.99     | 20.10    | 31.76    | 20.28      | 56.14   | ppb   |
| Silver     | 107-1 | 0.13     | 0.12     | 0.13     | 0.13       | 3.49    | ppb   |
| Silver     | 109-1 | 0.12     | 0.12     | 0.12     | 0.12       | 1.76    | ppb   |
| Sodium     | 23-2  | 223.61   | 225.31   | 223.76   | 224.23     | 0.42    | ppb   |
| Strontium  | 86-1  | 2548.41  | 2585.97  | 2543.70  | 2559.36    | 0.90    | ppb   |
| Strontium  | 88-1  | 2612.30  | 2631.79  | 2619.59  | 2621.23    | 0.38    | ppb   |
| Sulfur     | 34-1  | -1307.63 | -1255.40 | -1228.34 | -1263.79   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 115        |         | %     |
| Terbium    | 159-2 |          |          |          | 112        |         | %     |
| Thallium   | 203-1 | 0.38     | 0.38     | 0.39     | 0.38       | 1.53    | ppb   |
| Thallium   | 205-1 | 0.39     | 0.40     | 0.38     | 0.39       | 2.90    | ppb   |
| Tin        | 118-1 | 0.85     | 0.88     | 0.88     | 0.87       | 1.70    | ppb   |
| Titanium   | 47-1  | 152.29   | 154.02   | 153.37   | 153.23     | 0.57    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-11

Instrumnet Name :

P7

Client Sample ID :

MYCZP9

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:56:30

DataFile Name :

140SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.95    | 0.97    | 0.93    | 0.95       | 2.15    | ppb   |
| Vanadium  | 51-2  | 332.50  | 334.42  | 329.84  | 332.25     | 0.69    | ppb   |
| Yttrium   | 89-1  |         |         |         | 118        |         | %     |
| Yttrium   | 89-2  |         |         |         | 113        |         | %     |
| Zinc      | 66-2  | 743.48  | 745.42  | 745.85  | 744.92     | 0.17    | ppb   |
| Zirconium | 90-1  | 4.87    | 4.93    | 4.87    | 4.89       | 0.67    | ppb   |
| Zirconium | 91-1  | 5.14    | 5.18    | 5.12    | 5.15       | 0.60    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-12

Instrumnet Name :

P7

Client Sample ID :

MYCZQ0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:59:31

DataFile Name :

141SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48872.08  | 48596.39  | 48808.15  | 48758.87   | 0.30    | ppb   |
| Antimony   | 121-1 | 4.62      | 4.78      | 4.88      | 4.76       | 2.68    | ppb   |
| Arsenic    | 75-2  | 44.88     | 45.41     | 45.56     | 45.28      | 0.79    | ppb   |
| Barium     | 135-1 | 201.82    | 205.44    | 208.51    | 205.26     | 1.63    | ppb   |
| Barium     | 137-1 | 204.09    | 205.99    | 210.28    | 206.79     | 1.53    | ppb   |
| Beryllium  | 9-1   | 0.75      | 0.70      | 0.75      | 0.73       | 4.01    | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 108        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.38      | 1.39      | 1.40      | 1.39       | 0.89    | ppb   |
| Cadmium    | 106-1 | 1.79      | 1.81      | 1.11      | 1.57       | 25.43   | ppb   |
| Cadmium    | 111-1 | 0.64      | 0.67      | 0.60      | 0.64       | 5.52    | ppb   |
| Calcium    | 43-1  | 25288.78  | 25557.26  | 25868.92  | 25571.65   | 1.14    | ppb   |
| Calcium    | 44-1  | 24397.60  | 24825.19  | 24940.66  | 24721.15   | 1.16    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 150.40    | 148.82    | 150.35    | 149.86     | 0.60    | ppb   |
| Cobalt     | 59-2  | 59.17     | 58.59     | 58.68     | 58.81      | 0.53    | ppb   |
| Copper     | 63-2  | 210.45    | 210.17    | 209.26    | 209.96     | 0.30    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 114        |         | %     |
| Holmium    | 165-2 |           |           |           | 110        |         | %     |
| Indium     | 115-1 |           |           |           | 107        |         | %     |
| Indium     | 115-2 |           |           |           | 103        |         | %     |
| Iron       | 56-2  | 105564.84 | 104487.93 | 105404.33 | 105152.37  | 0.55    | ppb   |
| Iron       | 57-2  | 104289.04 | 103584.53 | 103849.92 | 103907.83  | 0.34    | ppb   |
| Iron       | 54-2  | 105998.27 | 106020.78 | 105677.99 | 105899.01  | 0.18    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-12 Instrumnet Name : P7  
Client Sample ID : MYCZQ0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:59:31 DataFile Name : 141SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 50.06    | 50.53    | 50.98    | 50.53      | 0.91    | ppb   |
| Lead       | 207-1 | 48.10    | 48.76    | 49.35    | 48.74      | 1.28    | ppb   |
| Lead       | 208-1 | 48.46    | 49.03    | 49.54    | 49.01      | 1.10    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 35788.41 | 35579.83 | 36013.11 | 35793.78   | 0.61    | ppb   |
| Manganese  | 55-2  | 1861.47  | 1862.71  | 1867.64  | 1863.94    | 0.18    | ppb   |
| Molybdenum | 94-1  | 7.15     | 7.20     | 7.18     | 7.18       | 0.33    | ppb   |
| Molybdenum | 95-1  | 0.61     | 0.63     | 0.64     | 0.63       | 2.11    | ppb   |
| Molybdenum | 96-1  | 2.05     | 2.01     | 2.07     | 2.04       | 1.72    | ppb   |
| Molybdenum | 97-1  | 0.58     | 0.63     | 0.64     | 0.62       | 5.02    | ppb   |
| Molybdenum | 98-1  | 0.59     | 0.61     | 0.63     | 0.61       | 3.83    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 191.85   | 189.64   | 190.37   | 190.62     | 0.59    | ppb   |
| Phosphorus | 31-2  | 1698.71  | 1706.42  | 1663.72  | 1689.61    | 1.35    | ppb   |
| Potassium  | 39-2  | 3519.91  | 3562.36  | 3466.86  | 3516.38    | 1.36    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 110        |         | %     |
| Scandium   | 45-2  |          |          |          | 104        |         | %     |
| Selenium   | 82-1  | 0.39     | 0.63     | 0.54     | 0.52       | 24.02   | ppb   |
| Selenium   | 77-2  | 7.21     | 7.84     | 7.48     | 7.51       | 4.21    | ppb   |
| Selenium   | 78-2  | 1.12     | 1.32     | 1.00     | 1.15       | 13.79   | ppb   |
| Silicon    | 28-1  | 41.80    | 46.05    | 51.28    | 46.37      | 10.24   | ppb   |
| Silver     | 107-1 | 0.16     | 0.17     | 0.17     | 0.17       | 5.40    | ppb   |
| Silver     | 109-1 | 0.15     | 0.15     | 0.16     | 0.16       | 3.98    | ppb   |
| Sodium     | 23-2  | 450.56   | 449.49   | 452.09   | 450.71     | 0.29    | ppb   |
| Strontium  | 86-1  | 1758.78  | 1778.33  | 1771.68  | 1769.60    | 0.56    | ppb   |
| Strontium  | 88-1  | 1780.87  | 1804.03  | 1819.40  | 1801.44    | 1.08    | ppb   |
| Sulfur     | 34-1  | -1219.43 | -1174.31 | -1094.55 | -1162.76   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 113        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.28     | 0.26     | 0.28     | 0.27       | 3.24    | ppb   |
| Thallium   | 205-1 | 0.27     | 0.27     | 0.27     | 0.27       | 1.48    | ppb   |
| Tin        | 118-1 | 0.82     | 0.84     | 0.83     | 0.83       | 1.30    | ppb   |
| Titanium   | 47-1  | 624.09   | 625.14   | 637.93   | 629.05     | 1.22    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-12

Instrumnet Name :

P7

Client Sample ID :

MYCZQ0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:59:31

DataFile Name :

141SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.61    | 0.62    | 0.63    | 0.62       | 1.05    | ppb   |
| Vanadium  | 51-2  | 225.12  | 224.76  | 225.22  | 225.03     | 0.11    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 777.46  | 768.88  | 770.44  | 772.26     | 0.59    | ppb   |
| Zirconium | 90-1  | 3.61    | 3.65    | 3.68    | 3.65       | 0.90    | ppb   |
| Zirconium | 91-1  | 3.68    | 3.67    | 3.71    | 3.69       | 0.54    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-13

Instrumnet Name :

P7

Client Sample ID :

MYCZQ1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:02:34

DataFile Name :

142SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 38915.82 | 39251.19 | 38681.52 | 38949.51   | 0.74    | ppb   |
| Antimony   | 121-1 | 4.77     | 4.86     | 4.92     | 4.85       | 1.55    | ppb   |
| Arsenic    | 75-2  | 46.06    | 46.98    | 46.78    | 46.61      | 1.04    | ppb   |
| Barium     | 135-1 | 116.34   | 116.59   | 117.99   | 116.98     | 0.76    | ppb   |
| Barium     | 137-1 | 117.56   | 118.88   | 118.95   | 118.46     | 0.66    | ppb   |
| Beryllium  | 9-1   | 0.51     | 0.48     | 0.48     | 0.49       | 3.57    | ppb   |
| Bismuth    | 209-1 |          |          |          | 110        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.29     | 1.33     | 1.36     | 1.32       | 2.70    | ppb   |
| Cadmium    | 106-1 | 0.86     | 0.97     | 0.80     | 0.88       | 9.99    | ppb   |
| Cadmium    | 111-1 | 0.42     | 0.44     | 0.41     | 0.42       | 3.52    | ppb   |
| Calcium    | 43-1  | 17460.74 | 17585.78 | 17670.65 | 17572.39   | 0.60    | ppb   |
| Calcium    | 44-1  | 16824.84 | 16829.14 | 16789.18 | 16814.39   | 0.13    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 119.52   | 120.53   | 119.67   | 119.91     | 0.46    | ppb   |
| Cobalt     | 59-2  | 49.64    | 49.49    | 49.50    | 49.54      | 0.17    | ppb   |
| Copper     | 63-2  | 230.59   | 233.69   | 232.86   | 232.38     | 0.69    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 112        |         | %     |
| Holmium    | 165-2 |          |          |          | 109        |         | %     |
| Indium     | 115-1 |          |          |          | 107        |         | %     |
| Indium     | 115-2 |          |          |          | 104        |         | %     |
| Iron       | 56-2  | 88167.79 | 89197.69 | 89315.75 | 88893.74   | 0.71    | ppb   |
| Iron       | 57-2  | 86824.69 | 87221.17 | 88607.24 | 87551.03   | 1.07    | ppb   |
| Iron       | 54-2  | 88622.52 | 89126.62 | 89214.96 | 88988.04   | 0.36    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-13 Instrumnet Name : P7  
Client Sample ID : MYCZQ1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:02:34 DataFile Name : 142SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 43.14    | 44.13    | 43.43    | 43.57      | 1.16    | ppb   |
| Lead       | 207-1 | 41.57    | 42.75    | 41.84    | 42.06      | 1.48    | ppb   |
| Lead       | 208-1 | 41.73    | 43.12    | 42.27    | 42.37      | 1.66    | ppb   |
| Lithium    | 6-1   |          |          |          | 110        |         | %     |
| Magnesium  | 24-2  | 29192.31 | 29307.63 | 28862.63 | 29120.86   | 0.79    | ppb   |
| Manganese  | 55-2  | 1261.62  | 1291.62  | 1272.72  | 1275.32    | 1.19    | ppb   |
| Molybdenum | 94-1  | 8.12     | 8.14     | 8.41     | 8.22       | 1.93    | ppb   |
| Molybdenum | 95-1  | 0.64     | 0.63     | 0.62     | 0.63       | 1.20    | ppb   |
| Molybdenum | 96-1  | 1.99     | 2.05     | 2.12     | 2.05       | 3.18    | ppb   |
| Molybdenum | 97-1  | 0.59     | 0.61     | 0.62     | 0.61       | 2.75    | ppb   |
| Molybdenum | 98-1  | 0.61     | 0.59     | 0.63     | 0.61       | 3.81    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 166.91   | 168.52   | 167.61   | 167.68     | 0.48    | ppb   |
| Phosphorus | 31-2  | 1200.73  | 1186.41  | 1173.70  | 1186.95    | 1.14    | ppb   |
| Potassium  | 39-2  | 3116.02  | 3164.28  | 3144.27  | 3141.52    | 0.77    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 110        |         | %     |
| Scandium   | 45-2  |          |          |          | 105        |         | %     |
| Selenium   | 82-1  | 0.63     | 0.43     | 0.67     | 0.58       | 22.28   | ppb   |
| Selenium   | 77-2  | 5.26     | 4.44     | 4.71     | 4.81       | 8.70    | ppb   |
| Selenium   | 78-2  | 0.75     | 1.92     | -0.19    | 0.83       | 127.89  | ppb   |
| Silicon    | 28-1  | 115.27   | 125.11   | 123.88   | 121.42     | 4.42    | ppb   |
| Silver     | 107-1 | 0.11     | 0.12     | 0.12     | 0.11       | 2.43    | ppb   |
| Silver     | 109-1 | 0.11     | 0.11     | 0.11     | 0.11       | 2.10    | ppb   |
| Sodium     | 23-2  | 354.89   | 356.51   | 350.60   | 354.00     | 0.86    | ppb   |
| Strontium  | 86-1  | 1213.95  | 1245.84  | 1258.43  | 1239.41    | 1.85    | ppb   |
| Strontium  | 88-1  | 1251.57  | 1264.16  | 1272.35  | 1262.70    | 0.83    | ppb   |
| Sulfur     | 34-1  | -1294.45 | -1265.75 | -1260.90 | -1273.70   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.20     | 0.20     | 0.22     | 0.21       | 3.95    | ppb   |
| Thallium   | 205-1 | 0.21     | 0.21     | 0.20     | 0.21       | 1.67    | ppb   |
| Tin        | 118-1 | 0.80     | 0.83     | 0.82     | 0.82       | 1.92    | ppb   |
| Titanium   | 47-1  | 508.63   | 516.95   | 515.58   | 513.72     | 0.87    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-13

Instrumnet Name :

P7

Client Sample ID :

MYCZQ1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:02:34

DataFile Name :

142SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.35    | 0.36    | 0.35    | 0.35       | 2.48    | ppb   |
| Vanadium  | 51-2  | 193.46  | 195.43  | 194.41  | 194.43     | 0.51    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 712.96  | 717.84  | 718.58  | 716.46     | 0.43    | ppb   |
| Zirconium | 90-1  | 4.16    | 4.25    | 4.28    | 4.23       | 1.54    | ppb   |
| Zirconium | 91-1  | 4.22    | 4.18    | 4.33    | 4.24       | 1.83    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-14Instrumnet Name :P7

Client Sample ID :MYCZQ2Dilution Factor :1

Date & Time Acquired :2024-12-18 21:05:41DataFile Name :143SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 30277.07 | 30427.07 | 30015.81 | 30239.98   | 0.69    | ppb   |
| Antimony   | 121-1 | 4.50     | 4.74     | 4.93     | 4.72       | 4.59    | ppb   |
| Arsenic    | 75-2  | 36.83    | 36.91    | 35.79    | 36.51      | 1.71    | ppb   |
| Barium     | 135-1 | 155.47   | 160.72   | 165.96   | 160.72     | 3.26    | ppb   |
| Barium     | 137-1 | 156.77   | 162.87   | 167.50   | 162.38     | 3.31    | ppb   |
| Beryllium  | 9-1   | 0.56     | 0.66     | 0.64     | 0.62       | 8.53    | ppb   |
| Bismuth    | 209-1 |          |          |          | 113        |         | %     |
| Bismuth    | 209-2 |          |          |          | 110        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.83     | 1.14     | 1.01     | 1.00       | 15.66   | ppb   |
| Cadmium    | 106-1 | 0.49     | 0.51     | 0.78     | 0.59       | 27.62   | ppb   |
| Cadmium    | 111-1 | 0.38     | 0.39     | 0.47     | 0.42       | 11.96   | ppb   |
| Calcium    | 43-1  | 25899.52 | 27958.60 | 28054.53 | 27304.22   | 4.46    | ppb   |
| Calcium    | 44-1  | 25098.08 | 26944.96 | 27250.28 | 26431.11   | 4.41    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 98.89    | 99.17    | 98.63    | 98.90      | 0.27    | ppb   |
| Cobalt     | 59-2  | 39.20    | 38.94    | 38.69    | 38.94      | 0.66    | ppb   |
| Copper     | 63-2  | 126.18   | 126.07   | 125.29   | 125.85     | 0.38    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 114        |         | %     |
| Holmium    | 165-2 |          |          |          | 111        |         | %     |
| Indium     | 115-1 |          |          |          | 109        |         | %     |
| Indium     | 115-2 |          |          |          | 104        |         | %     |
| Iron       | 56-2  | 69787.32 | 69675.36 | 68941.77 | 69468.15   | 0.66    | ppb   |
| Iron       | 57-2  | 68498.64 | 68543.78 | 67910.51 | 68317.65   | 0.52    | ppb   |
| Iron       | 54-2  | 69392.47 | 70109.62 | 69205.87 | 69569.32   | 0.69    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-14 Instrumnet Name : P7  
Client Sample ID : MYCZQ2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:05:41 DataFile Name : 143SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 45.80    | 46.96    | 47.77    | 46.84      | 2.11    | ppb   |
| Lead       | 207-1 | 44.52    | 45.46    | 46.61    | 45.53      | 2.30    | ppb   |
| Lead       | 208-1 | 44.78    | 45.79    | 46.86    | 45.81      | 2.26    | ppb   |
| Lithium    | 6-1   |          |          |          | 112        |         | %     |
| Magnesium  | 24-2  | 22675.19 | 23043.87 | 22619.27 | 22779.44   | 1.01    | ppb   |
| Manganese  | 55-2  | 1259.52  | 1259.81  | 1262.85  | 1260.73    | 0.15    | ppb   |
| Molybdenum | 94-1  | 6.19     | 6.42     | 6.51     | 6.37       | 2.61    | ppb   |
| Molybdenum | 95-1  | 0.61     | 0.66     | 0.64     | 0.64       | 4.21    | ppb   |
| Molybdenum | 96-1  | 1.63     | 1.69     | 1.72     | 1.68       | 2.88    | ppb   |
| Molybdenum | 97-1  | 0.60     | 0.62     | 0.65     | 0.63       | 3.92    | ppb   |
| Molybdenum | 98-1  | 0.56     | 0.62     | 0.61     | 0.60       | 5.34    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 157.90   | 157.79   | 155.89   | 157.19     | 0.72    | ppb   |
| Phosphorus | 31-2  | 1361.74  | 1356.15  | 1353.72  | 1357.20    | 0.30    | ppb   |
| Potassium  | 39-2  | 2447.16  | 2467.94  | 2477.99  | 2464.36    | 0.64    | ppb   |
| Rhodium    | 103-1 |          |          |          | 106        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 103        |         | %     |
| Selenium   | 82-1  | 0.69     | 0.83     | 0.76     | 0.76       | 8.62    | ppb   |
| Selenium   | 77-2  | 5.35     | 8.12     | 8.86     | 7.44       | 24.83   | ppb   |
| Selenium   | 78-2  | 0.81     | 1.50     | 1.61     | 1.31       | 32.98   | ppb   |
| Silicon    | 28-1  | 283.72   | 327.91   | 321.63   | 311.09     | 7.68    | ppb   |
| Silver     | 107-1 | 0.12     | 0.12     | 0.12     | 0.12       | 4.12    | ppb   |
| Silver     | 109-1 | 0.11     | 0.11     | 0.12     | 0.11       | 3.58    | ppb   |
| Sodium     | 23-2  | 600.43   | 604.18   | 605.45   | 603.35     | 0.43    | ppb   |
| Strontium  | 86-1  | 1514.53  | 1557.86  | 1596.66  | 1556.35    | 2.64    | ppb   |
| Strontium  | 88-1  | 1567.63  | 1618.92  | 1642.46  | 1609.67    | 2.38    | ppb   |
| Sulfur     | 34-1  | -1333.18 | -1098.29 | -995.19  | -1142.22   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 114        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 0.20     | 0.22     | 0.21     | 0.21       | 4.77    | ppb   |
| Thallium   | 205-1 | 0.21     | 0.21     | 0.22     | 0.21       | 2.40    | ppb   |
| Tin        | 118-1 | 0.69     | 0.68     | 0.70     | 0.69       | 1.71    | ppb   |
| Titanium   | 47-1  | 592.36   | 633.49   | 641.16   | 622.34     | 4.22    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-14

Instrumnet Name :

P7

Client Sample ID :

MYCZQ2

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:05:41

DataFile Name :

143SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.60    | 0.63    | 0.62    | 0.61       | 2.56    | ppb   |
| Vanadium  | 51-2  | 143.36  | 144.56  | 143.85  | 143.92     | 0.42    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 717.97  | 720.94  | 720.88  | 719.93     | 0.24    | ppb   |
| Zirconium | 90-1  | 3.18    | 3.24    | 3.35    | 3.25       | 2.66    | ppb   |
| Zirconium | 91-1  | 3.33    | 3.32    | 3.34    | 3.33       | 0.45    | ppb   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-15 Instrumnet Name : P7  
Client Sample ID : MYCZQ3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:08:45 DataFile Name : 144SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 34128.88 | 34121.78 | 34001.05 | 34083.90   | 0.21    | ppb   |
| Antimony   | 121-1 | 0.65     | 0.67     | 0.67     | 0.66       | 1.65    | ppb   |
| Arsenic    | 75-2  | 45.05    | 44.79    | 44.81    | 44.88      | 0.32    | ppb   |
| Barium     | 135-1 | 174.83   | 179.70   | 180.42   | 178.32     | 1.71    | ppb   |
| Barium     | 137-1 | 175.94   | 180.19   | 181.34   | 179.16     | 1.59    | ppb   |
| Beryllium  | 9-1   | 0.61     | 0.64     | 0.67     | 0.64       | 4.94    | ppb   |
| Bismuth    | 209-1 |          |          |          | 112        |         | %     |
| Bismuth    | 209-2 |          |          |          | 110        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.18     | 1.18     | 1.04     | 1.13       | 7.06    | ppb   |
| Cadmium    | 106-1 | 1.47     | 1.96     | 1.27     | 1.56       | 22.86   | ppb   |
| Cadmium    | 111-1 | 0.44     | 0.50     | 0.46     | 0.46       | 7.05    | ppb   |
| Calcium    | 43-1  | 26083.06 | 26352.34 | 26380.42 | 26271.94   | 0.62    | ppb   |
| Calcium    | 44-1  | 25254.15 | 25383.85 | 25607.31 | 25415.10   | 0.70    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 109.42   | 110.00   | 109.89   | 109.77     | 0.28    | ppb   |
| Cobalt     | 59-2  | 44.84    | 45.10    | 45.15    | 45.03      | 0.38    | ppb   |
| Copper     | 63-2  | 144.84   | 145.72   | 145.66   | 145.41     | 0.34    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 115        |         | %     |
| Holmium    | 165-2 |          |          |          | 111        |         | %     |
| Indium     | 115-1 |          |          |          | 109        |         | %     |
| Indium     | 115-2 |          |          |          | 105        |         | %     |
| Iron       | 56-2  | 80001.29 | 80548.75 | 80189.13 | 80246.39   | 0.35    | ppb   |
| Iron       | 57-2  | 79260.80 | 79910.47 | 79363.93 | 79511.73   | 0.44    | ppb   |
| Iron       | 54-2  | 80492.71 | 80270.84 | 80283.24 | 80348.93   | 0.16    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-15 Instrumnet Name : P7  
Client Sample ID : MYCZQ3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:08:45 DataFile Name : 144SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 20.41    | 20.43    | 20.36    | 20.40      | 0.18    | ppb   |
| Lead       | 207-1 | 19.19    | 19.61    | 19.38    | 19.39      | 1.11    | ppb   |
| Lead       | 208-1 | 19.46    | 19.80    | 19.59    | 19.62      | 0.87    | ppb   |
| Lithium    | 6-1   |          |          |          | 112        |         | %     |
| Magnesium  | 24-2  | 24919.47 | 24877.31 | 24821.39 | 24872.72   | 0.20    | ppb   |
| Manganese  | 55-2  | 1374.83  | 1382.25  | 1372.90  | 1376.66    | 0.36    | ppb   |
| Molybdenum | 94-1  | 8.84     | 8.74     | 8.76     | 8.78       | 0.60    | ppb   |
| Molybdenum | 95-1  | 0.46     | 0.45     | 0.48     | 0.46       | 2.54    | ppb   |
| Molybdenum | 96-1  | 1.90     | 1.91     | 1.84     | 1.88       | 1.88    | ppb   |
| Molybdenum | 97-1  | 0.45     | 0.46     | 0.49     | 0.46       | 4.58    | ppb   |
| Molybdenum | 98-1  | 0.44     | 0.44     | 0.43     | 0.44       | 0.88    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 94.02    | 95.60    | 94.85    | 94.82      | 0.83    | ppb   |
| Phosphorus | 31-2  | 1508.48  | 1496.87  | 1504.33  | 1503.23    | 0.39    | ppb   |
| Potassium  | 39-2  | 2776.38  | 2766.62  | 2771.50  | 2771.50    | 0.18    | ppb   |
| Rhodium    | 103-1 |          |          |          | 107        |         | %     |
| Rhodium    | 103-2 |          |          |          | 104        |         | %     |
| Scandium   | 45-1  |          |          |          | 111        |         | %     |
| Scandium   | 45-2  |          |          |          | 105        |         | %     |
| Selenium   | 82-1  | 0.73     | 0.60     | 0.41     | 0.58       | 27.80   | ppb   |
| Selenium   | 77-2  | 8.65     | 7.04     | 7.43     | 7.71       | 10.93   | ppb   |
| Selenium   | 78-2  | 1.74     | 0.21     | 1.26     | 1.07       | 73.26   | ppb   |
| Silicon    | 28-1  | 176.95   | 178.45   | 185.23   | 180.21     | 2.45    | ppb   |
| Silver     | 107-1 | 0.10     | 0.09     | 0.09     | 0.09       | 5.46    | ppb   |
| Silver     | 109-1 | 0.08     | 0.09     | 0.09     | 0.09       | 5.74    | ppb   |
| Sodium     | 23-2  | 462.86   | 461.24   | 460.21   | 461.44     | 0.29    | ppb   |
| Strontium  | 86-1  | 1559.40  | 1546.35  | 1548.04  | 1551.26    | 0.46    | ppb   |
| Strontium  | 88-1  | 1582.65  | 1596.55  | 1607.77  | 1595.66    | 0.79    | ppb   |
| Sulfur     | 34-1  | -1157.43 | -1043.81 | -995.29  | -1065.51   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 115        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 0.14     | 0.14     | 0.14     | 0.14       | 1.56    | ppb   |
| Thallium   | 205-1 | 0.14     | 0.15     | 0.15     | 0.15       | 3.44    | ppb   |
| Tin        | 118-1 | 0.52     | 0.50     | 0.55     | 0.52       | 4.35    | ppb   |
| Titanium   | 47-1  | 760.93   | 773.69   | 768.19   | 767.60     | 0.83    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-15

Instrumnet Name :

P7

Client Sample ID :

MYCZQ3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:08:45

DataFile Name :

144SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.52    | 0.53    | 0.53    | 0.53       | 1.29    | ppb   |
| Vanadium  | 51-2  | 166.48  | 167.24  | 166.08  | 166.60     | 0.35    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 233.37  | 233.13  | 233.81  | 233.43     | 0.15    | ppb   |
| Zirconium | 90-1  | 4.62    | 4.59    | 4.62    | 4.61       | 0.41    | ppb   |
| Zirconium | 91-1  | 4.68    | 4.63    | 4.69    | 4.67       | 0.65    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-16

Instrumnet Name :

P7

Client Sample ID :

MYCZQ4

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:11:53

DataFile Name :

145SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 35946.26 | 36386.48 | 35920.67 | 36084.47   | 0.73    | ppb   |
| Antimony   | 121-1 | 0.12     | 0.15     | 0.11     | 0.13       | 14.87   | ppb   |
| Arsenic    | 75-2  | 79.87    | 79.32    | 77.91    | 79.03      | 1.28    | ppb   |
| Barium     | 135-1 | 119.83   | 135.13   | 114.01   | 122.99     | 8.87    | ppb   |
| Barium     | 137-1 | 120.14   | 136.41   | 116.22   | 124.26     | 8.62    | ppb   |
| Beryllium  | 9-1   | 0.50     | 0.58     | 0.45     | 0.51       | 12.85   | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 111        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.57     | 0.69     | 0.58     | 0.61       | 10.52   | ppb   |
| Cadmium    | 106-1 | 0.90     | 1.05     | 0.76     | 0.91       | 15.86   | ppb   |
| Cadmium    | 111-1 | 0.27     | 0.37     | 0.28     | 0.30       | 18.37   | ppb   |
| Calcium    | 43-1  | 31145.66 | 35434.23 | 29980.58 | 32186.82   | 8.92    | ppb   |
| Calcium    | 44-1  | 31073.39 | 34886.61 | 29364.28 | 31774.76   | 8.90    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 134.27   | 134.73   | 133.00   | 134.00     | 0.67    | ppb   |
| Cobalt     | 59-2  | 41.84    | 42.33    | 41.88    | 42.02      | 0.65    | ppb   |
| Copper     | 63-2  | 146.49   | 147.49   | 144.98   | 146.32     | 0.87    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 112        |         | %     |
| Holmium    | 165-2 |          |          |          | 112        |         | %     |
| Indium     | 115-1 |          |          |          | 107        |         | %     |
| Indium     | 115-2 |          |          |          | 105        |         | %     |
| Iron       | 56-2  | 87023.00 | 87654.49 | 86948.61 | 87208.70   | 0.44    | ppb   |
| Iron       | 57-2  | 86607.10 | 87210.46 | 86004.92 | 86607.50   | 0.70    | ppb   |
| Iron       | 54-2  | 87584.35 | 88383.32 | 87462.80 | 87810.15   | 0.57    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-16 Instrumnet Name : P7  
Client Sample ID : MYCZQ4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:11:53 DataFile Name : 145SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 10.12    | 11.45    | 9.73     | 10.43      | 8.64    | ppb   |
| Lead       | 207-1 | 9.45     | 10.66    | 8.93     | 9.68       | 9.14    | ppb   |
| Lead       | 208-1 | 9.59     | 10.82    | 9.16     | 9.86       | 8.72    | ppb   |
| Lithium    | 6-1   |          |          |          | 110        |         | %     |
| Magnesium  | 24-2  | 26948.71 | 27339.38 | 26774.42 | 27020.84   | 1.07    | ppb   |
| Manganese  | 55-2  | 1806.76  | 1800.24  | 1779.74  | 1795.58    | 0.79    | ppb   |
| Molybdenum | 94-1  | 4.62     | 5.31     | 4.57     | 4.83       | 8.62    | ppb   |
| Molybdenum | 95-1  | 0.49     | 0.58     | 0.49     | 0.52       | 10.45   | ppb   |
| Molybdenum | 96-1  | 1.56     | 1.75     | 1.48     | 1.60       | 8.62    | ppb   |
| Molybdenum | 97-1  | 0.51     | 0.56     | 0.46     | 0.51       | 9.42    | ppb   |
| Molybdenum | 98-1  | 0.49     | 0.56     | 0.47     | 0.51       | 8.65    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 93.78    | 93.76    | 93.83    | 93.79      | 0.04    | ppb   |
| Phosphorus | 31-2  | 1309.94  | 1329.30  | 1309.36  | 1316.20    | 0.86    | ppb   |
| Potassium  | 39-2  | 2399.71  | 2396.43  | 2377.29  | 2391.14    | 0.51    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 105        |         | %     |
| Selenium   | 82-1  | 0.62     | 0.71     | 0.51     | 0.62       | 16.17   | ppb   |
| Selenium   | 77-2  | 7.23     | 6.76     | 6.19     | 6.73       | 7.80    | ppb   |
| Selenium   | 78-2  | 1.29     | -0.21    | 0.76     | 0.61       | 123.95  | ppb   |
| Silicon    | 28-1  | 373.06   | 440.89   | 349.37   | 387.77     | 12.25   | ppb   |
| Silver     | 107-1 | 0.07     | 0.08     | 0.07     | 0.07       | 12.04   | ppb   |
| Silver     | 109-1 | 0.07     | 0.08     | 0.06     | 0.07       | 12.82   | ppb   |
| Sodium     | 23-2  | 300.71   | 306.97   | 301.23   | 302.97     | 1.15    | ppb   |
| Strontium  | 86-1  | 1273.97  | 1460.21  | 1232.70  | 1322.29    | 9.17    | ppb   |
| Strontium  | 88-1  | 1321.06  | 1493.52  | 1270.73  | 1361.77    | 8.58    | ppb   |
| Sulfur     | 34-1  | -1113.01 | -714.56  | -1135.76 | -987.77    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 0.25     | 0.30     | 0.25     | 0.26       | 12.37   | ppb   |
| Thallium   | 205-1 | 0.26     | 0.30     | 0.25     | 0.27       | 10.51   | ppb   |
| Tin        | 118-1 | 0.45     | 0.51     | 0.41     | 0.46       | 10.70   | ppb   |
| Titanium   | 47-1  | 1071.39  | 1218.62  | 1031.65  | 1107.22    | 8.90    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-16

Instrumnet Name :

P7

Client Sample ID :

MYCZQ4

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:11:53

DataFile Name :

145SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.41    | 0.46    | 0.39    | 0.42       | 8.63    | ppb   |
| Vanadium  | 51-2  | 177.78  | 178.48  | 176.82  | 177.69     | 0.47    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 140.31  | 141.94  | 140.00  | 140.75     | 0.74    | ppb   |
| Zirconium | 90-1  | 2.33    | 2.63    | 2.25    | 2.40       | 8.45    | ppb   |
| Zirconium | 91-1  | 2.35    | 2.73    | 2.32    | 2.46       | 9.29    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-17

Instrumnet Name :

P7

Client Sample ID :

MYCZQ5

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:14:58

DataFile Name :

146SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 63630.52  | 64589.85  | 64356.34  | 64192.24   | 0.78    | ppb   |
| Antimony   | 121-1 | 0.09      | 0.10      | 0.10      | 0.10       | 3.43    | ppb   |
| Arsenic    | 75-2  | 79.19     | 78.76     | 78.54     | 78.83      | 0.42    | ppb   |
| Barium     | 135-1 | 179.71    | 184.98    | 183.76    | 182.82     | 1.51    | ppb   |
| Barium     | 137-1 | 180.39    | 185.14    | 185.18    | 183.57     | 1.50    | ppb   |
| Beryllium  | 9-1   | 0.90      | 0.85      | 0.90      | 0.88       | 3.28    | ppb   |
| Bismuth    | 209-1 |           |           |           | 111        |         | %     |
| Bismuth    | 209-2 |           |           |           | 109        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.44      | 2.23      | 2.38      | 2.35       | 4.53    | ppb   |
| Cadmium    | 106-1 | 3.08      | 3.39      | 2.35      | 2.94       | 18.27   | ppb   |
| Cadmium    | 111-1 | 0.70      | 0.81      | 0.68      | 0.73       | 9.82    | ppb   |
| Calcium    | 43-1  | 15907.02  | 16796.57  | 16546.01  | 16416.53   | 2.79    | ppb   |
| Calcium    | 44-1  | 15396.96  | 16159.65  | 16092.71  | 15883.10   | 2.66    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 163.82    | 163.50    | 163.57    | 163.63     | 0.10    | ppb   |
| Cobalt     | 59-2  | 106.68    | 105.82    | 105.89    | 106.13     | 0.45    | ppb   |
| Copper     | 63-2  | 392.88    | 394.37    | 395.45    | 394.23     | 0.33    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 114        |         | %     |
| Holmium    | 165-2 |           |           |           | 110        |         | %     |
| Indium     | 115-1 |           |           |           | 108        |         | %     |
| Indium     | 115-2 |           |           |           | 103        |         | %     |
| Iron       | 56-2  | 147825.03 | 146789.14 | 147575.87 | 147396.68  | 0.37    | ppb   |
| Iron       | 57-2  | 145895.04 | 145121.44 | 144439.55 | 145152.01  | 0.50    | ppb   |
| Iron       | 54-2  | 149038.45 | 147546.92 | 147752.44 | 148112.60  | 0.55    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-17 Instrumnet Name : P7  
Client Sample ID : MYCZQ5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:14:58 DataFile Name : 146SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 21.46    | 22.14    | 22.13    | 21.91      | 1.77    | ppb   |
| Lead       | 207-1 | 20.70    | 21.59    | 21.36    | 21.22      | 2.18    | ppb   |
| Lead       | 208-1 | 20.78    | 21.52    | 21.53    | 21.28      | 2.01    | ppb   |
| Lithium    | 6-1   |          |          |          | 112        |         | %     |
| Magnesium  | 24-2  | 42133.35 | 41931.15 | 42230.97 | 42098.49   | 0.36    | ppb   |
| Manganese  | 55-2  | 3230.59  | 3200.59  | 3221.29  | 3217.49    | 0.48    | ppb   |
| Molybdenum | 94-1  | 12.59    | 12.80    | 12.86    | 12.75      | 1.12    | ppb   |
| Molybdenum | 95-1  | 1.01     | 1.06     | 1.07     | 1.05       | 2.97    | ppb   |
| Molybdenum | 96-1  | 3.28     | 3.31     | 3.33     | 3.31       | 0.64    | ppb   |
| Molybdenum | 97-1  | 0.97     | 1.00     | 1.01     | 0.99       | 2.33    | ppb   |
| Molybdenum | 98-1  | 0.96     | 1.00     | 1.01     | 0.99       | 2.62    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 134.64   | 134.31   | 134.22   | 134.39     | 0.16    | ppb   |
| Phosphorus | 31-2  | 4180.35  | 4140.07  | 4200.09  | 4173.51    | 0.73    | ppb   |
| Potassium  | 39-2  | 8780.49  | 8678.29  | 8811.20  | 8756.66    | 0.79    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 116        |         | %     |
| Scandium   | 45-2  |          |          |          | 108        |         | %     |
| Selenium   | 82-1  | 0.91     | 0.76     | 1.06     | 0.91       | 16.47   | ppb   |
| Selenium   | 77-2  | 6.55     | 9.69     | 6.97     | 7.74       | 22.04   | ppb   |
| Selenium   | 78-2  | 0.61     | 0.95     | 2.12     | 1.23       | 64.69   | ppb   |
| Silicon    | 28-1  | 90.73    | 154.73   | 110.36   | 118.61     | 27.64   | ppb   |
| Silver     | 107-1 | 0.24     | 0.24     | 0.24     | 0.24       | 0.91    | ppb   |
| Silver     | 109-1 | 0.22     | 0.24     | 0.23     | 0.23       | 3.23    | ppb   |
| Sodium     | 23-2  | 1613.73  | 1575.44  | 1598.72  | 1595.96    | 1.21    | ppb   |
| Strontium  | 86-1  | 1744.93  | 1763.76  | 1794.96  | 1767.88    | 1.43    | ppb   |
| Strontium  | 88-1  | 1774.03  | 1801.33  | 1813.17  | 1796.18    | 1.12    | ppb   |
| Sulfur     | 34-1  | -1186.78 | -1061.31 | -1031.00 | -1093.03   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 114        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.18     | 0.20     | 0.21     | 0.20       | 7.76    | ppb   |
| Thallium   | 205-1 | 0.19     | 0.21     | 0.20     | 0.20       | 4.39    | ppb   |
| Tin        | 118-1 | 0.89     | 0.86     | 0.86     | 0.87       | 1.69    | ppb   |
| Titanium   | 47-1  | 274.13   | 289.05   | 285.52   | 282.90     | 2.76    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-17

Instrumnet Name :

P7

Client Sample ID :

MYCZQ5

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:14:58

DataFile Name :

146SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.59    | 0.61    | 0.62    | 0.61       | 2.55    | ppb   |
| Vanadium  | 51-2  | 332.43  | 334.45  | 338.15  | 335.01     | 0.87    | ppb   |
| Yttrium   | 89-1  |         |         |         | 115        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 226.35  | 226.90  | 226.49  | 226.58     | 0.13    | ppb   |
| Zirconium | 90-1  | 6.41    | 6.57    | 6.65    | 6.55       | 1.91    | ppb   |
| Zirconium | 91-1  | 6.49    | 6.67    | 6.79    | 6.65       | 2.26    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-18

Instrumnet Name :

P7

Client Sample ID :

MYCZQ6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:18:05

DataFile Name :

147SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 44674.82 | 44190.97 | 44085.13 | 44316.98   | 0.71    | ppb   |
| Antimony   | 121-1 | 0.01     | 0.02     | 0.02     | 0.02       | 15.25   | ppb   |
| Arsenic    | 75-2  | 32.84    | 33.10    | 33.32    | 33.08      | 0.73    | ppb   |
| Barium     | 135-1 | 435.51   | 445.38   | 444.50   | 441.80     | 1.24    | ppb   |
| Barium     | 137-1 | 440.22   | 448.55   | 450.48   | 446.42     | 1.22    | ppb   |
| Beryllium  | 9-1   | 1.46     | 1.46     | 1.60     | 1.51       | 5.32    | ppb   |
| Bismuth    | 209-1 |          |          |          | 112        |         | %     |
| Bismuth    | 209-2 |          |          |          | 111        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.79     | 0.95     | 0.93     | 0.89       | 10.11   | ppb   |
| Cadmium    | 106-1 | 1.72     | 1.43     | 0.99     | 1.38       | 26.88   | ppb   |
| Cadmium    | 111-1 | 0.48     | 0.47     | 0.44     | 0.47       | 4.30    | ppb   |
| Calcium    | 43-1  | 20783.39 | 21166.03 | 21337.59 | 21095.67   | 1.34    | ppb   |
| Calcium    | 44-1  | 20159.11 | 20501.84 | 20537.29 | 20399.41   | 1.02    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 50.57    | 51.09    | 51.01    | 50.89      | 0.55    | ppb   |
| Cobalt     | 59-2  | 41.89    | 42.11    | 41.91    | 41.97      | 0.30    | ppb   |
| Copper     | 63-2  | 116.67   | 115.46   | 115.67   | 115.93     | 0.56    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 115        |         | %     |
| Holmium    | 165-2 |          |          |          | 111        |         | %     |
| Indium     | 115-1 |          |          |          | 109        |         | %     |
| Indium     | 115-2 |          |          |          | 105        |         | %     |
| Iron       | 56-2  | 85611.23 | 85440.94 | 85859.12 | 85637.10   | 0.25    | ppb   |
| Iron       | 57-2  | 85286.62 | 83950.22 | 84155.83 | 84464.22   | 0.85    | ppb   |
| Iron       | 54-2  | 85940.53 | 86121.63 | 86247.37 | 86103.17   | 0.18    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003

Operator : Jaswal

Lab Sample ID : P5186-18

Instrumnet Name : P7

Client Sample ID : MYCZQ6

Dilution Factor : 1

Date & Time Acquired : 2024-12-18 21:18:05

DataFile Name : 147SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 25.98    | 26.59    | 26.80    | 26.46      | 1.60    | ppb   |
| Lead       | 207-1 | 24.43    | 24.73    | 24.87    | 24.67      | 0.92    | ppb   |
| Lead       | 208-1 | 24.70    | 25.25    | 25.40    | 25.12      | 1.47    | ppb   |
| Lithium    | 6-1   |          |          |          | 113        |         | %     |
| Magnesium  | 24-2  | 21802.70 | 21663.88 | 21766.00 | 21744.19   | 0.33    | ppb   |
| Manganese  | 55-2  | 1928.07  | 1931.18  | 1944.83  | 1934.69    | 0.46    | ppb   |
| Molybdenum | 94-1  | 8.48     | 8.60     | 8.74     | 8.61       | 1.53    | ppb   |
| Molybdenum | 95-1  | 0.32     | 0.33     | 0.32     | 0.32       | 1.90    | ppb   |
| Molybdenum | 96-1  | 1.70     | 1.73     | 1.71     | 1.71       | 1.12    | ppb   |
| Molybdenum | 97-1  | 0.30     | 0.31     | 0.33     | 0.31       | 5.22    | ppb   |
| Molybdenum | 98-1  | 0.28     | 0.30     | 0.30     | 0.29       | 3.17    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 50.31    | 50.29    | 50.10    | 50.23      | 0.24    | ppb   |
| Phosphorus | 31-2  | 1934.17  | 1933.66  | 1910.28  | 1926.03    | 0.71    | ppb   |
| Potassium  | 39-2  | 3544.24  | 3588.78  | 3587.06  | 3573.36    | 0.71    | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 103        |         | %     |
| Selenium   | 82-1  | 1.05     | 0.90     | 0.81     | 0.92       | 13.20   | ppb   |
| Selenium   | 77-2  | 13.74    | 13.98    | 15.10    | 14.27      | 5.07    | ppb   |
| Selenium   | 78-2  | 2.59     | 2.57     | 2.77     | 2.64       | 4.33    | ppb   |
| Silicon    | 28-1  | 194.72   | 209.18   | 205.82   | 203.24     | 3.72    | ppb   |
| Silver     | 107-1 | 0.09     | 0.09     | 0.09     | 0.09       | 3.44    | ppb   |
| Silver     | 109-1 | 0.08     | 0.08     | 0.09     | 0.09       | 2.96    | ppb   |
| Sodium     | 23-2  | 382.98   | 382.92   | 385.14   | 383.68     | 0.33    | ppb   |
| Strontium  | 86-1  | 2490.89  | 2531.50  | 2516.79  | 2513.06    | 0.82    | ppb   |
| Strontium  | 88-1  | 2516.37  | 2564.36  | 2559.29  | 2546.67    | 1.04    | ppb   |
| Sulfur     | 34-1  | -1413.97 | -1300.18 | -1227.32 | -1313.82   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 114        |         | %     |
| Terbium    | 159-2 |          |          |          | 112        |         | %     |
| Thallium   | 203-1 | 0.25     | 0.25     | 0.26     | 0.25       | 1.30    | ppb   |
| Thallium   | 205-1 | 0.24     | 0.25     | 0.26     | 0.25       | 3.18    | ppb   |
| Tin        | 118-1 | 0.24     | 0.22     | 0.22     | 0.23       | 4.66    | ppb   |
| Titanium   | 47-1  | 122.39   | 125.42   | 127.48   | 125.10     | 2.05    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-18

Instrumnet Name :

P7

Client Sample ID :

MYCZQ6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:18:05

DataFile Name :

147SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.79    | 0.81    | 0.81    | 0.80       | 1.54    | ppb   |
| Vanadium  | 51-2  | 123.54  | 123.17  | 123.36  | 123.35     | 0.15    | ppb   |
| Yttrium   | 89-1  |         |         |         | 118        |         | %     |
| Yttrium   | 89-2  |         |         |         | 115        |         | %     |
| Zinc      | 66-2  | 176.95  | 175.99  | 177.28  | 176.74     | 0.38    | ppb   |
| Zirconium | 90-1  | 4.61    | 4.65    | 4.68    | 4.65       | 0.82    | ppb   |
| Zirconium | 91-1  | 4.62    | 4.73    | 4.69    | 4.68       | 1.20    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-19Instrumnet Name :P7

Client Sample ID :MYCZQ7Dilution Factor :1

Date & Time Acquired :2024-12-18 21:21:12DataFile Name :148SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 43892.21 | 43448.09 | 42969.19 | 43436.50   | 1.06    | ppb   |
| Antimony   | 121-1 | 0.03     | 0.03     | 0.03     | 0.03       | 1.57    | ppb   |
| Arsenic    | 75-2  | 45.20    | 45.39    | 44.98    | 45.19      | 0.45    | ppb   |
| Barium     | 135-1 | 271.60   | 283.23   | 271.68   | 275.50     | 2.43    | ppb   |
| Barium     | 137-1 | 283.11   | 297.51   | 285.73   | 288.79     | 2.66    | ppb   |
| Beryllium  | 9-1   | 1.04     | 1.05     | 1.00     | 1.03       | 2.81    | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 109        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.92     | 1.06     | 0.79     | 0.92       | 15.00   | ppb   |
| Cadmium    | 106-1 | 1.76     | 1.75     | 1.42     | 1.65       | 11.78   | ppb   |
| Cadmium    | 111-1 | 0.52     | 0.47     | 0.45     | 0.48       | 7.70    | ppb   |
| Calcium    | 43-1  | 15245.20 | 15587.13 | 15432.35 | 15421.56   | 1.11    | ppb   |
| Calcium    | 44-1  | 14698.05 | 15173.02 | 15018.20 | 14963.09   | 1.62    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 80.68    | 81.01    | 80.16    | 80.62      | 0.53    | ppb   |
| Cobalt     | 59-2  | 59.33    | 59.80    | 59.16    | 59.43      | 0.55    | ppb   |
| Copper     | 63-2  | 209.20   | 209.08   | 208.24   | 208.84     | 0.25    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 111        |         | %     |
| Holmium    | 165-2 |          |          |          | 110        |         | %     |
| Indium     | 115-1 |          |          |          | 107        |         | %     |
| Indium     | 115-2 |          |          |          | 104        |         | %     |
| Iron       | 56-2  | 93984.66 | 94419.67 | 93644.10 | 94016.14   | 0.41    | ppb   |
| Iron       | 57-2  | 92830.49 | 92793.91 | 92159.34 | 92594.58   | 0.41    | ppb   |
| Iron       | 54-2  | 94959.23 | 95225.50 | 94149.89 | 94778.21   | 0.59    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-19 Instrumnet Name : P7  
Client Sample ID : MYCZQ7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:21:12 DataFile Name : 148SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 17.08    | 17.84    | 17.05    | 17.32      | 2.58    | ppb   |
| Lead       | 207-1 | 16.02    | 16.71    | 16.26    | 16.33      | 2.15    | ppb   |
| Lead       | 208-1 | 16.33    | 16.93    | 16.31    | 16.52      | 2.15    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 23722.04 | 23704.79 | 23576.09 | 23667.64   | 0.34    | ppb   |
| Manganese  | 55-2  | 1702.43  | 1697.12  | 1685.82  | 1695.12    | 0.50    | ppb   |
| Molybdenum | 94-1  | 10.86    | 11.09    | 11.07    | 11.01      | 1.16    | ppb   |
| Molybdenum | 95-1  | 0.31     | 0.31     | 0.31     | 0.31       | 1.33    | ppb   |
| Molybdenum | 96-1  | 1.98     | 2.15     | 2.04     | 2.05       | 4.25    | ppb   |
| Molybdenum | 97-1  | 0.31     | 0.32     | 0.29     | 0.31       | 4.31    | ppb   |
| Molybdenum | 98-1  | 0.28     | 0.30     | 0.30     | 0.29       | 3.38    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 71.71    | 71.67    | 71.52    | 71.64      | 0.14    | ppb   |
| Phosphorus | 31-2  | 1365.71  | 1400.00  | 1359.48  | 1375.06    | 1.59    | ppb   |
| Potassium  | 39-2  | 2516.10  | 2502.59  | 2462.29  | 2493.66    | 1.12    | ppb   |
| Rhodium    | 103-1 |          |          |          | 103        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 110        |         | %     |
| Scandium   | 45-2  |          |          |          | 105        |         | %     |
| Selenium   | 82-1  | 0.13     | 0.38     | 0.38     | 0.29       | 49.17   | ppb   |
| Selenium   | 77-2  | 7.84     | 9.32     | 12.86    | 10.00      | 25.75   | ppb   |
| Selenium   | 78-2  | 1.72     | 0.31     | 1.20     | 1.08       | 66.51   | ppb   |
| Silicon    | 28-1  | 372.98   | 387.98   | 385.86   | 382.27     | 2.12    | ppb   |
| Silver     | 107-1 | 0.07     | 0.08     | 0.08     | 0.08       | 5.57    | ppb   |
| Silver     | 109-1 | 0.07     | 0.07     | 0.08     | 0.07       | 6.80    | ppb   |
| Sodium     | 23-2  | 376.64   | 383.46   | 374.12   | 378.07     | 1.28    | ppb   |
| Strontium  | 86-1  | 2048.45  | 2120.48  | 2076.27  | 2081.74    | 1.74    | ppb   |
| Strontium  | 88-1  | 2092.30  | 2165.52  | 2133.61  | 2130.48    | 1.72    | ppb   |
| Sulfur     | 34-1  | -1455.16 | -1360.81 | -1345.86 | -1387.27   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 0.18     | 0.19     | 0.18     | 0.18       | 2.97    | ppb   |
| Thallium   | 205-1 | 0.18     | 0.19     | 0.18     | 0.18       | 4.21    | ppb   |
| Tin        | 118-1 | 0.49     | 0.54     | 0.52     | 0.52       | 4.73    | ppb   |
| Titanium   | 47-1  | 334.69   | 341.89   | 340.87   | 339.15     | 1.15    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-19

Instrumnet Name :

P7

Client Sample ID :

MYCZQ7

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:21:12

DataFile Name :

148SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.53    | 0.54    | 0.53    | 0.53       | 1.38    | ppb   |
| Vanadium  | 51-2  | 189.11  | 189.56  | 188.85  | 189.17     | 0.19    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 176.21  | 177.64  | 176.38  | 176.74     | 0.44    | ppb   |
| Zirconium | 90-1  | 5.90    | 6.11    | 6.06    | 6.02       | 1.86    | ppb   |
| Zirconium | 91-1  | 5.99    | 6.00    | 5.96    | 5.99       | 0.34    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:24:19

DataFile Name :

149SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 42065.68  | 42122.45  | 41914.96  | 42034.37   | 0.26    | ppb   |
| Antimony   | 121-1 | 0.03      | 0.03      | 0.03      | 0.03       | 15.93   | ppb   |
| Arsenic    | 75-2  | 45.05     | 45.94     | 45.56     | 45.52      | 0.99    | ppb   |
| Barium     | 135-1 | 58.36     | 60.67     | 61.78     | 60.27      | 2.89    | ppb   |
| Barium     | 137-1 | 59.17     | 60.86     | 61.97     | 60.67      | 2.33    | ppb   |
| Beryllium  | 9-1   | 0.49      | 0.48      | 0.46      | 0.48       | 3.63    | ppb   |
| Bismuth    | 209-1 |           |           |           | 111        |         | %     |
| Bismuth    | 209-2 |           |           |           | 110        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.43      | 0.49      | 0.46      | 0.46       | 6.53    | ppb   |
| Cadmium    | 106-1 | 0.38      | 0.43      | 0.46      | 0.42       | 9.36    | ppb   |
| Cadmium    | 111-1 | 0.22      | 0.21      | 0.21      | 0.21       | 1.82    | ppb   |
| Calcium    | 43-1  | 9514.03   | 9865.63   | 9920.73   | 9766.80    | 2.26    | ppb   |
| Calcium    | 44-1  | 9205.89   | 9516.01   | 9526.00   | 9415.97    | 1.93    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 116.19    | 115.66    | 115.18    | 115.68     | 0.44    | ppb   |
| Cobalt     | 59-2  | 61.11     | 60.86     | 60.86     | 60.94      | 0.24    | ppb   |
| Copper     | 63-2  | 264.80    | 266.04    | 261.86    | 264.23     | 0.81    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 115        |         | %     |
| Holmium    | 165-2 |           |           |           | 111        |         | %     |
| Indium     | 115-1 |           |           |           | 109        |         | %     |
| Indium     | 115-2 |           |           |           | 105        |         | %     |
| Iron       | 56-2  | 104512.19 | 104037.22 | 103389.64 | 103979.68  | 0.54    | ppb   |
| Iron       | 57-2  | 103054.06 | 102944.87 | 102438.81 | 102812.58  | 0.32    | ppb   |
| Iron       | 54-2  | 105712.21 | 104612.61 | 104391.67 | 104905.50  | 0.67    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20 Instrumnet Name : P7  
Client Sample ID : MYCZQ8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:24:19 DataFile Name : 149SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 6.51     | 6.77     | 6.82     | 6.70       | 2.46    | ppb   |
| Lead       | 207-1 | 6.25     | 6.42     | 6.51     | 6.39       | 2.08    | ppb   |
| Lead       | 208-1 | 6.31     | 6.48     | 6.54     | 6.44       | 1.86    | ppb   |
| Lithium    | 6-1   |          |          |          | 112        |         | %     |
| Magnesium  | 24-2  | 29116.91 | 29205.89 | 28883.46 | 29068.75   | 0.57    | ppb   |
| Manganese  | 55-2  | 1315.34  | 1314.84  | 1313.57  | 1314.58    | 0.07    | ppb   |
| Molybdenum | 94-1  | 2.14     | 2.12     | 2.21     | 2.16       | 2.33    | ppb   |
| Molybdenum | 95-1  | 0.40     | 0.42     | 0.43     | 0.42       | 4.31    | ppb   |
| Molybdenum | 96-1  | 1.31     | 1.29     | 1.34     | 1.31       | 1.81    | ppb   |
| Molybdenum | 97-1  | 0.42     | 0.44     | 0.45     | 0.44       | 3.44    | ppb   |
| Molybdenum | 98-1  | 0.38     | 0.38     | 0.41     | 0.39       | 4.84    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 96.27    | 95.86    | 94.94    | 95.69      | 0.71    | ppb   |
| Phosphorus | 31-2  | 1054.37  | 1026.00  | 1038.03  | 1039.47    | 1.37    | ppb   |
| Potassium  | 39-2  | 1425.07  | 1428.89  | 1426.44  | 1426.80    | 0.14    | ppb   |
| Rhodium    | 103-1 |          |          |          | 107        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 115        |         | %     |
| Scandium   | 45-2  |          |          |          | 109        |         | %     |
| Selenium   | 82-1  | 0.60     | 0.60     | 0.50     | 0.57       | 9.63    | ppb   |
| Selenium   | 77-2  | 4.60     | 4.28     | 5.24     | 4.71       | 10.33   | ppb   |
| Selenium   | 78-2  | 0.25     | 0.02     | 0.93     | 0.40       | 118.74  | ppb   |
| Silicon    | 28-1  | -0.85    | 8.57     | 15.22    | 7.65       | 105.53  | ppb   |
| Silver     | 107-1 | 0.04     | 0.04     | 0.04     | 0.04       | 1.48    | ppb   |
| Silver     | 109-1 | 0.04     | 0.04     | 0.04     | 0.04       | 1.21    | ppb   |
| Sodium     | 23-2  | 270.81   | 270.38   | 270.69   | 270.62     | 0.08    | ppb   |
| Strontium  | 86-1  | 1013.36  | 1038.65  | 1056.51  | 1036.17    | 2.09    | ppb   |
| Strontium  | 88-1  | 1047.67  | 1078.49  | 1079.03  | 1068.40    | 1.68    | ppb   |
| Sulfur     | 34-1  | -1637.56 | -1468.66 | -1409.09 | -1505.10   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 115        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 0.07     | 0.10     | 0.08     | 0.08       | 13.03   | ppb   |
| Thallium   | 205-1 | 0.08     | 0.08     | 0.08     | 0.08       | 2.37    | ppb   |
| Tin        | 118-1 | 0.26     | 0.22     | 0.24     | 0.24       | 7.77    | ppb   |
| Titanium   | 47-1  | 472.52   | 490.72   | 493.02   | 485.42     | 2.31    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:24:19

DataFile Name :

149SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.25    | 0.25    | 0.25    | 0.25       | 1.89    | ppb   |
| Vanadium  | 51-2  | 253.01  | 254.03  | 253.56  | 253.53     | 0.20    | ppb   |
| Yttrium   | 89-1  |         |         |         | 115        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 141.90  | 140.08  | 139.01  | 140.33     | 1.04    | ppb   |
| Zirconium | 90-1  | 0.94    | 0.97    | 1.01    | 0.97       | 3.75    | ppb   |
| Zirconium | 91-1  | 0.92    | 0.96    | 1.01    | 0.97       | 4.70    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-21 Instrumnet Name : P7  
Client Sample ID : MYCZQ8D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:27:25 DataFile Name : 150SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 47260.89  | 46751.93  | 46982.40  | 46998.40   | 0.54    | ppb   |
| Antimony   | 121-1 | 0.04      | 0.04      | 0.04      | 0.04       | 7.19    | ppb   |
| Arsenic    | 75-2  | 49.46     | 50.37     | 50.57     | 50.14      | 1.18    | ppb   |
| Barium     | 135-1 | 68.30     | 72.27     | 67.51     | 69.36      | 3.68    | ppb   |
| Barium     | 137-1 | 68.27     | 73.23     | 68.68     | 70.06      | 3.93    | ppb   |
| Beryllium  | 9-1   | 0.50      | 0.48      | 0.53      | 0.50       | 4.38    | ppb   |
| Bismuth    | 209-1 |           |           |           | 108        |         | %     |
| Bismuth    | 209-2 |           |           |           | 108        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.47      | 0.49      | 0.48      | 0.48       | 2.02    | ppb   |
| Cadmium    | 106-1 | 0.59      | 0.01      | -0.02     | 0.19       | 175.85  | ppb   |
| Cadmium    | 111-1 | 0.27      | 0.23      | 0.21      | 0.24       | 12.82   | ppb   |
| Calcium    | 43-1  | 10667.40  | 11345.31  | 10741.76  | 10918.16   | 3.41    | ppb   |
| Calcium    | 44-1  | 10359.54  | 10872.38  | 10465.86  | 10565.92   | 2.56    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 131.69    | 131.93    | 130.90    | 131.51     | 0.41    | ppb   |
| Cobalt     | 59-2  | 67.76     | 67.86     | 67.33     | 67.65      | 0.41    | ppb   |
| Copper     | 63-2  | 293.56    | 293.28    | 294.51    | 293.78     | 0.22    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 110        |         | %     |
| Indium     | 115-1 |           |           |           | 106        |         | %     |
| Indium     | 115-2 |           |           |           | 104        |         | %     |
| Iron       | 56-2  | 116436.07 | 116091.87 | 114661.33 | 115729.76  | 0.81    | ppb   |
| Iron       | 57-2  | 114268.74 | 113506.02 | 112652.14 | 113475.63  | 0.71    | ppb   |
| Iron       | 54-2  | 117026.57 | 117601.36 | 115709.51 | 116779.15  | 0.83    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-21 Instrumnet Name : P7  
Client Sample ID : MYCZQ8D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:27:25 DataFile Name : 150SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 7.36     | 7.90     | 7.28     | 7.51       | 4.51    | ppb   |
| Lead       | 207-1 | 7.10     | 7.56     | 7.10     | 7.25       | 3.67    | ppb   |
| Lead       | 208-1 | 7.16     | 7.64     | 7.07     | 7.29       | 4.21    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 33327.83 | 33075.27 | 32889.90 | 33097.67   | 0.66    | ppb   |
| Manganese  | 55-2  | 1463.20  | 1455.55  | 1442.75  | 1453.83    | 0.71    | ppb   |
| Molybdenum | 94-1  | 3.11     | 3.30     | 3.09     | 3.17       | 3.77    | ppb   |
| Molybdenum | 95-1  | 0.37     | 0.39     | 0.39     | 0.39       | 3.70    | ppb   |
| Molybdenum | 96-1  | 1.43     | 1.56     | 1.47     | 1.48       | 4.41    | ppb   |
| Molybdenum | 97-1  | 0.38     | 0.42     | 0.37     | 0.39       | 6.73    | ppb   |
| Molybdenum | 98-1  | 0.35     | 0.37     | 0.36     | 0.36       | 3.67    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 108.19   | 107.78   | 107.58   | 107.85     | 0.29    | ppb   |
| Phosphorus | 31-2  | 1159.73  | 1129.82  | 1121.97  | 1137.17    | 1.75    | ppb   |
| Potassium  | 39-2  | 1611.00  | 1591.49  | 1564.27  | 1588.92    | 1.48    | ppb   |
| Rhodium    | 103-1 |          |          |          | 103        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 113        |         | %     |
| Scandium   | 45-2  |          |          |          | 109        |         | %     |
| Selenium   | 82-1  | 0.61     | 0.46     | 0.41     | 0.49       | 20.61   | ppb   |
| Selenium   | 77-2  | 5.17     | 4.97     | 5.78     | 5.31       | 7.99    | ppb   |
| Selenium   | 78-2  | -0.35    | 0.76     | 0.31     | 0.24       | 232.45  | ppb   |
| Silicon    | 28-1  | 58.62    | 71.13    | 62.69    | 64.15      | 9.94    | ppb   |
| Silver     | 107-1 | 0.05     | 0.05     | 0.04     | 0.05       | 7.56    | ppb   |
| Silver     | 109-1 | 0.04     | 0.05     | 0.05     | 0.04       | 10.95   | ppb   |
| Sodium     | 23-2  | 286.03   | 286.37   | 289.13   | 287.18     | 0.59    | ppb   |
| Strontium  | 86-1  | 1151.95  | 1226.98  | 1157.28  | 1178.74    | 3.55    | ppb   |
| Strontium  | 88-1  | 1189.49  | 1254.87  | 1168.17  | 1204.17    | 3.75    | ppb   |
| Sulfur     | 34-1  | -1491.42 | -1339.75 | -1415.47 | -1415.55   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.09     | 0.09     | 0.09     | 0.09       | 3.19    | ppb   |
| Thallium   | 205-1 | 0.09     | 0.09     | 0.08     | 0.09       | 8.51    | ppb   |
| Tin        | 118-1 | 0.41     | 0.46     | 0.39     | 0.42       | 9.02    | ppb   |
| Titanium   | 47-1  | 545.80   | 576.40   | 544.90   | 555.70     | 3.23    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-21

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:27:25

DataFile Name :

150SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.26    | 0.29    | 0.27    | 0.27       | 3.92    | ppb   |
| Vanadium  | 51-2  | 289.19  | 290.09  | 286.81  | 288.70     | 0.59    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 155.85  | 157.67  | 157.08  | 156.86     | 0.59    | ppb   |
| Zirconium | 90-1  | 1.52    | 1.61    | 1.56    | 1.56       | 2.89    | ppb   |
| Zirconium | 91-1  | 1.59    | 1.62    | 1.53    | 1.58       | 3.01    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-20LX5Instrumnet Name :P7

Client Sample ID :MYCZQ8LDilution Factor :5

Date & Time Acquired :2024-12-18 21:30:32DataFile Name :151SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8866.41  | 9002.63  | 9040.38  | 8969.81    | 1.02    | ppb   |
| Antimony   | 121-1 | 0.01     | 0.00     | 0.01     | 0.01       | 29.18   | ppb   |
| Arsenic    | 75-2  | 9.07     | 9.74     | 9.88     | 9.56       | 4.50    | ppb   |
| Barium     | 135-1 | 12.40    | 12.53    | 12.38    | 12.44      | 0.65    | ppb   |
| Barium     | 137-1 | 12.26    | 12.48    | 12.47    | 12.40      | 0.99    | ppb   |
| Beryllium  | 9-1   | 0.09     | 0.09     | 0.10     | 0.09       | 5.75    | ppb   |
| Bismuth    | 209-1 |          |          |          | 112        |         | %     |
| Bismuth    | 209-2 |          |          |          | 111        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.05     | 0.05     | 0.13     | 0.07       | 63.38   | ppb   |
| Cadmium    | 106-1 | -0.43    | -1.02    | -0.84    | -0.76      |         | ppb   |
| Cadmium    | 111-1 | 0.02     | -0.03    | -0.03    | -0.01      |         | ppb   |
| Calcium    | 43-1  | 2131.42  | 2129.98  | 2176.53  | 2145.98    | 1.23    | ppb   |
| Calcium    | 44-1  | 2130.90  | 2114.87  | 2110.06  | 2118.61    | 0.51    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 25.01    | 25.03    | 25.06    | 25.03      | 0.10    | ppb   |
| Cobalt     | 59-2  | 13.49    | 13.54    | 13.23    | 13.42      | 1.20    | ppb   |
| Copper     | 63-2  | 73.58    | 73.79    | 73.13    | 73.50      | 0.46    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 111        |         | %     |
| Holmium    | 165-2 |          |          |          | 110        |         | %     |
| Indium     | 115-1 |          |          |          | 108        |         | %     |
| Indium     | 115-2 |          |          |          | 106        |         | %     |
| Iron       | 56-2  | 22509.95 | 22662.55 | 22440.60 | 22537.70   | 0.50    | ppb   |
| Iron       | 57-2  | 22148.69 | 22424.17 | 21985.27 | 22186.05   | 1.00    | ppb   |
| Iron       | 54-2  | 22676.67 | 22767.54 | 22610.33 | 22684.85   | 0.35    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZQ8L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 21:30:32 DataFile Name : 151SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1.34     | 1.39     | 1.35     | 1.36       | 1.88    | ppb   |
| Lead       | 207-1 | 1.25     | 1.27     | 1.28     | 1.27       | 1.10    | ppb   |
| Lead       | 208-1 | 1.27     | 1.31     | 1.30     | 1.29       | 1.38    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 6150.99  | 6258.75  | 6175.40  | 6195.05    | 0.91    | ppb   |
| Manganese  | 55-2  | 286.28   | 286.28   | 284.11   | 285.55     | 0.44    | ppb   |
| Molybdenum | 94-1  | 0.50     | 0.49     | 0.49     | 0.50       | 1.53    | ppb   |
| Molybdenum | 95-1  | 0.08     | 0.09     | 0.09     | 0.09       | 6.69    | ppb   |
| Molybdenum | 96-1  | 0.26     | 0.29     | 0.30     | 0.28       | 7.56    | ppb   |
| Molybdenum | 97-1  | 0.08     | 0.09     | 0.10     | 0.09       | 9.51    | ppb   |
| Molybdenum | 98-1  | 0.08     | 0.07     | 0.08     | 0.08       | 3.90    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 36.61    | 37.01    | 36.55    | 36.72      | 0.69    | ppb   |
| Phosphorus | 31-2  | 204.60   | 203.97   | 203.92   | 204.16     | 0.19    | ppb   |
| Potassium  | 39-2  | 310.93   | 316.55   | 314.01   | 313.83     | 0.90    | ppb   |
| Rhodium    | 103-1 |          |          |          | 106        |         | %     |
| Rhodium    | 103-2 |          |          |          | 105        |         | %     |
| Scandium   | 45-1  |          |          |          | 106        |         | %     |
| Scandium   | 45-2  |          |          |          | 102        |         | %     |
| Selenium   | 82-1  | 0.32     | -0.05    | -0.08    | 0.06       | 366.18  | ppb   |
| Selenium   | 77-2  | 1.15     | 0.91     | 1.29     | 1.12       | 17.18   | ppb   |
| Selenium   | 78-2  | -0.47    | -0.50    | 0.33     | -0.21      |         | ppb   |
| Silicon    | 28-1  | -40.90   | -40.24   | -35.64   | -38.93     |         | ppb   |
| Silver     | 107-1 | 0.01     | 0.00     | 0.01     | 0.01       | 35.92   | ppb   |
| Silver     | 109-1 | 0.00     | 0.00     | 0.00     | 0.00       | 558.91  | ppb   |
| Sodium     | 23-2  | 61.58    | 61.87    | 63.81    | 62.42      | 1.94    | ppb   |
| Strontium  | 86-1  | 216.89   | 223.53   | 222.87   | 221.10     | 1.65    | ppb   |
| Strontium  | 88-1  | 218.30   | 219.58   | 223.58   | 220.49     | 1.25    | ppb   |
| Sulfur     | 34-1  | -1311.65 | -1261.62 | -1239.98 | -1271.08   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.04     | 0.04     | 0.04     | 0.04       | 5.66    | ppb   |
| Thallium   | 205-1 | 0.03     | 0.04     | 0.04     | 0.04       | 4.25    | ppb   |
| Tin        | 118-1 | 0.03     | 0.04     | 0.04     | 0.04       | 16.45   | ppb   |
| Titanium   | 47-1  | 104.25   | 104.91   | 106.09   | 105.09     | 0.89    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 21:30:32

DataFile Name :

151SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.05    | 0.05    | 0.05    | 0.05       | 3.33    | ppb   |
| Vanadium  | 51-2  | 53.04   | 53.31   | 52.59   | 52.98      | 0.69    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 31.18   | 31.68   | 31.49   | 31.45      | 0.80    | ppb   |
| Zirconium | 90-1  | 0.23    | 0.24    | 0.23    | 0.23       | 2.21    | ppb   |
| Zirconium | 91-1  | 0.22    | 0.22    | 0.22    | 0.22       | 1.26    | ppb   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-22Instrumnet Name :P7

Client Sample ID :MYCZQ8SDilution Factor :1

Date & Time Acquired :2024-12-18 21:33:42DataFile Name :152SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 42731.74  | 41839.80  | 42021.15  | 42197.56   | 1.12    | ppb   |
| Antimony   | 121-1 | 70.91     | 72.83     | 72.42     | 72.05      | 1.40    | ppb   |
| Arsenic    | 75-2  | 74.72     | 72.78     | 72.73     | 73.41      | 1.54    | ppb   |
| Barium     | 135-1 | 1496.23   | 1532.71   | 1546.74   | 1525.23    | 1.71    | ppb   |
| Barium     | 137-1 | 1498.09   | 1549.08   | 1531.47   | 1526.21    | 1.70    | ppb   |
| Beryllium  | 9-1   | 36.01     | 36.76     | 36.81     | 36.52      | 1.23    | ppb   |
| Bismuth    | 209-1 |           |           |           | 114        |         | %     |
| Bismuth    | 209-2 |           |           |           | 111        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 34.12     | 35.06     | 34.99     | 34.72      | 1.50    | ppb   |
| Cadmium    | 106-1 | 33.09     | 34.85     | 32.36     | 33.43      | 3.82    | ppb   |
| Cadmium    | 111-1 | 37.75     | 38.62     | 38.11     | 38.16      | 1.14    | ppb   |
| Calcium    | 43-1  | 9617.24   | 9777.56   | 9923.58   | 9772.79    | 1.57    | ppb   |
| Calcium    | 44-1  | 9386.98   | 9446.24   | 9519.17   | 9450.80    | 0.70    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 258.35    | 255.22    | 256.34    | 256.64     | 0.62    | ppb   |
| Cobalt     | 59-2  | 409.82    | 405.55    | 403.13    | 406.17     | 0.83    | ppb   |
| Copper     | 63-2  | 432.26    | 432.27    | 424.17    | 429.57     | 1.09    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 116        |         | %     |
| Holmium    | 165-2 |           |           |           | 111        |         | %     |
| Indium     | 115-1 |           |           |           | 110        |         | %     |
| Indium     | 115-2 |           |           |           | 105        |         | %     |
| Iron       | 56-2  | 104963.25 | 103757.51 | 103563.38 | 104094.71  | 0.73    | ppb   |
| Iron       | 57-2  | 103973.23 | 102973.26 | 103212.52 | 103386.34  | 0.51    | ppb   |
| Iron       | 54-2  | 105154.90 | 104796.75 | 103582.56 | 104511.40  | 0.79    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-22 Instrumnet Name : P7  
Client Sample ID : MYCZQ8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:33:42 DataFile Name : 152SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 20.66    | 21.52    | 20.91    | 21.03      | 2.09    | ppb   |
| Lead       | 207-1 | 19.12    | 20.00    | 19.62    | 19.58      | 2.24    | ppb   |
| Lead       | 208-1 | 19.68    | 20.57    | 20.09    | 20.11      | 2.23    | ppb   |
| Lithium    | 6-1   |          |          |          | 113        |         | %     |
| Magnesium  | 24-2  | 28814.47 | 28181.52 | 28388.63 | 28461.54   | 1.13    | ppb   |
| Manganese  | 55-2  | 1648.29  | 1636.13  | 1633.95  | 1639.46    | 0.47    | ppb   |
| Molybdenum | 94-1  | 2.18     | 2.19     | 2.29     | 2.22       | 2.71    | ppb   |
| Molybdenum | 95-1  | 0.38     | 0.44     | 0.41     | 0.41       | 6.92    | ppb   |
| Molybdenum | 96-1  | 1.30     | 1.38     | 1.30     | 1.33       | 3.51    | ppb   |
| Molybdenum | 97-1  | 0.40     | 0.39     | 0.40     | 0.40       | 1.02    | ppb   |
| Molybdenum | 98-1  | 0.39     | 0.41     | 0.40     | 0.40       | 2.36    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 433.29   | 429.49   | 428.87   | 430.55     | 0.56    | ppb   |
| Phosphorus | 31-2  | 1027.94  | 1029.78  | 995.49   | 1017.73    | 1.90    | ppb   |
| Potassium  | 39-2  | 1435.37  | 1405.61  | 1421.22  | 1420.74    | 1.05    | ppb   |
| Rhodium    | 103-1 |          |          |          | 107        |         | %     |
| Rhodium    | 103-2 |          |          |          | 104        |         | %     |
| Scandium   | 45-1  |          |          |          | 115        |         | %     |
| Scandium   | 45-2  |          |          |          | 108        |         | %     |
| Selenium   | 82-1  | 75.12    | 78.64    | 77.07    | 76.94      | 2.29    | ppb   |
| Selenium   | 77-2  | 79.32    | 78.81    | 82.76    | 80.30      | 2.68    | ppb   |
| Selenium   | 78-2  | 79.99    | 77.04    | 76.73    | 77.92      | 2.31    | ppb   |
| Silicon    | 28-1  | 23.41    | 29.03    | 40.31    | 30.91      | 27.84   | ppb   |
| Silver     | 107-1 | 34.50    | 36.08    | 35.73    | 35.43      | 2.34    | ppb   |
| Silver     | 109-1 | 34.63    | 35.77    | 35.62    | 35.34      | 1.75    | ppb   |
| Sodium     | 23-2  | 267.17   | 261.95   | 262.09   | 263.74     | 1.13    | ppb   |
| Strontium  | 86-1  | 1018.06  | 1035.75  | 1054.38  | 1036.06    | 1.75    | ppb   |
| Strontium  | 88-1  | 1042.03  | 1070.41  | 1071.14  | 1061.20    | 1.56    | ppb   |
| Sulfur     | 34-1  | -1480.25 | -1427.14 | -1389.33 | -1432.24   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 115        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 33.47    | 35.04    | 34.65    | 34.39      | 2.38    | ppb   |
| Thallium   | 205-1 | 33.45    | 35.08    | 34.39    | 34.31      | 2.38    | ppb   |
| Tin        | 118-1 | 0.27     | 0.27     | 0.27     | 0.27       | 0.80    | ppb   |
| Titanium   | 47-1  | 480.59   | 490.17   | 488.50   | 486.42     | 1.05    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-22

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:33:42

DataFile Name :

152SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.24    | 0.24    | 0.25    | 0.24       | 3.40    | ppb   |
| Vanadium  | 51-2  | 590.09  | 587.55  | 592.91  | 590.18     | 0.45    | ppb   |
| Yttrium   | 89-1  |         |         |         | 116        |         | %     |
| Yttrium   | 89-2  |         |         |         | 112        |         | %     |
| Zinc      | 66-2  | 492.16  | 489.37  | 488.61  | 490.05     | 0.38    | ppb   |
| Zirconium | 90-1  | 1.00    | 1.01    | 1.06    | 1.02       | 3.03    | ppb   |
| Zirconium | 91-1  | 1.06    | 1.05    | 1.12    | 1.08       | 3.32    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-20MSInstrumnet Name :P7

Client Sample ID :MYCZQ8SREDilution Factor :1

Date & Time Acquired :2024-12-18 21:36:45DataFile Name :153SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 47111.62  | 46926.35  | 46726.71  | 46921.56   | 0.41    | ppb   |
| Antimony   | 121-1 | 308.89    | 312.76    | 316.37    | 312.67     | 1.20    | ppb   |
| Arsenic    | 75-2  | 169.23    | 168.65    | 168.73    | 168.87     | 0.19    | ppb   |
| Barium     | 135-1 | 6209.97   | 6330.83   | 6323.77   | 6288.19    | 1.08    | ppb   |
| Barium     | 137-1 | 6188.64   | 6430.27   | 6377.73   | 6332.21    | 2.01    | ppb   |
| Beryllium  | 9-1   | 154.79    | 162.70    | 158.02    | 158.50     | 2.51    | ppb   |
| Bismuth    | 209-1 |           |           |           | 112        |         | %     |
| Bismuth    | 209-2 |           |           |           | 110        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 143.03    | 145.87    | 143.45    | 144.12     | 1.06    | ppb   |
| Cadmium    | 106-1 | 138.95    | 141.62    | 141.49    | 140.69     | 1.07    | ppb   |
| Cadmium    | 111-1 | 156.98    | 159.51    | 160.90    | 159.13     | 1.25    | ppb   |
| Calcium    | 43-1  | 9351.96   | 9811.05   | 9803.93   | 9655.65    | 2.72    | ppb   |
| Calcium    | 44-1  | 9100.79   | 9339.25   | 9368.58   | 9269.54    | 1.58    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 719.49    | 720.09    | 713.50    | 717.69     | 0.51    | ppb   |
| Cobalt     | 59-2  | 1575.35   | 1556.35   | 1550.90   | 1560.87    | 0.82    | ppb   |
| Copper     | 63-2  | 981.54    | 963.79    | 963.53    | 969.62     | 1.06    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 115        |         | %     |
| Holmium    | 165-2 |           |           |           | 111        |         | %     |
| Indium     | 115-1 |           |           |           | 108        |         | %     |
| Indium     | 115-2 |           |           |           | 104        |         | %     |
| Iron       | 56-2  | 106361.35 | 106181.54 | 106522.88 | 106355.26  | 0.16    | ppb   |
| Iron       | 57-2  | 106706.15 | 104828.48 | 104319.84 | 105284.82  | 1.19    | ppb   |
| Iron       | 54-2  | 108400.97 | 107345.20 | 107019.21 | 107588.46  | 0.67    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20MS Instrumnet Name : P7  
Client Sample ID : MYCZQ8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:36:45 DataFile Name : 153SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 67.29    | 68.80    | 69.91    | 68.67      | 1.91    | ppb   |
| Lead       | 207-1 | 61.49    | 63.04    | 64.00    | 62.84      | 2.02    | ppb   |
| Lead       | 208-1 | 63.71    | 65.15    | 65.77    | 64.87      | 1.63    | ppb   |
| Lithium    | 6-1   |          |          |          | 112        |         | %     |
| Magnesium  | 24-2  | 28773.50 | 28809.26 | 28545.04 | 28709.27   | 0.50    | ppb   |
| Manganese  | 55-2  | 2768.27  | 2778.47  | 2741.49  | 2762.74    | 0.69    | ppb   |
| Molybdenum | 94-1  | 2.18     | 2.28     | 2.26     | 2.24       | 2.42    | ppb   |
| Molybdenum | 95-1  | 0.41     | 0.44     | 0.45     | 0.44       | 4.89    | ppb   |
| Molybdenum | 96-1  | 1.29     | 1.35     | 1.35     | 1.33       | 2.38    | ppb   |
| Molybdenum | 97-1  | 0.42     | 0.41     | 0.42     | 0.42       | 0.69    | ppb   |
| Molybdenum | 98-1  | 0.43     | 0.46     | 0.46     | 0.45       | 4.14    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1628.77  | 1613.62  | 1625.04  | 1622.48    | 0.49    | ppb   |
| Phosphorus | 31-2  | 1035.88  | 1020.44  | 1026.22  | 1027.51    | 0.76    | ppb   |
| Potassium  | 39-2  | 1461.70  | 1444.34  | 1446.96  | 1451.00    | 0.64    | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 113        |         | %     |
| Scandium   | 45-2  |          |          |          | 104        |         | %     |
| Selenium   | 82-1  | 334.03   | 342.53   | 353.73   | 343.43     | 2.88    | ppb   |
| Selenium   | 77-2  | 347.24   | 353.21   | 357.96   | 352.80     | 1.52    | ppb   |
| Selenium   | 78-2  | 354.94   | 347.44   | 346.85   | 349.74     | 1.29    | ppb   |
| Silicon    | 28-1  | 28.06    | 10.39    | 63.64    | 34.03      | 79.71   | ppb   |
| Silver     | 107-1 | 108.65   | 105.29   | 108.67   | 107.54     | 1.81    | ppb   |
| Silver     | 109-1 | 104.83   | 111.88   | 106.79   | 107.83     | 3.38    | ppb   |
| Sodium     | 23-2  | 270.20   | 268.86   | 266.77   | 268.61     | 0.64    | ppb   |
| Strontium  | 86-1  | 1005.06  | 1028.12  | 1046.28  | 1026.49    | 2.01    | ppb   |
| Strontium  | 88-1  | 1042.66  | 1049.03  | 1067.46  | 1053.05    | 1.22    | ppb   |
| Sulfur     | 34-1  | -1537.83 | -1480.20 | -1422.80 | -1480.28   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 115        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 150.67   | 155.43   | 158.50   | 154.87     | 2.55    | ppb   |
| Thallium   | 205-1 | 151.97   | 157.49   | 158.84   | 156.10     | 2.33    | ppb   |
| Tin        | 118-1 | 0.25     | 0.29     | 0.28     | 0.27       | 7.03    | ppb   |
| Titanium   | 47-1  | 469.71   | 481.85   | 482.79   | 478.12     | 1.53    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:36:45

DataFile Name :

153SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.24    | 0.25    | 0.24    | 0.24       | 2.17    | ppb   |
| Vanadium  | 51-2  | 1740.34 | 1719.23 | 1715.63 | 1725.07    | 0.77    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 1710.14 | 1694.14 | 1708.30 | 1704.20    | 0.51    | ppb   |
| Zirconium | 90-1  | 0.99    | 1.02    | 1.01    | 1.01       | 1.84    | ppb   |
| Zirconium | 91-1  | 1.06    | 1.11    | 1.15    | 1.10       | 4.04    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-01 Instrumnet Name : P7  
Client Sample ID : MYCYW9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:39:39 DataFile Name : 154SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 44928.14  | 45123.02  | 44894.55  | 44981.91   | 0.27    | ppb   |
| Antimony   | 121-1 | 0.53      | 0.52      | 0.53      | 0.53       | 1.92    | ppb   |
| Arsenic    | 75-2  | 171.79    | 175.14    | 173.56    | 173.50     | 0.97    | ppb   |
| Barium     | 135-1 | 706.77    | 741.10    | 724.62    | 724.16     | 2.37    | ppb   |
| Barium     | 137-1 | 710.41    | 732.44    | 718.92    | 720.59     | 1.54    | ppb   |
| Beryllium  | 9-1   | 1.42      | 1.43      | 1.29      | 1.38       | 5.41    | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 109        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.55      | 1.60      | 1.61      | 1.59       | 2.25    | ppb   |
| Cadmium    | 106-1 | 2.61      | 2.59      | 1.86      | 2.35       | 18.15   | ppb   |
| Cadmium    | 111-1 | 0.81      | 0.81      | 0.74      | 0.79       | 4.79    | ppb   |
| Calcium    | 43-1  | 10418.28  | 10607.53  | 10747.18  | 10591.00   | 1.56    | ppb   |
| Calcium    | 44-1  | 10137.15  | 10195.28  | 10244.90  | 10192.44   | 0.53    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 119.03    | 119.31    | 118.60    | 118.98     | 0.30    | ppb   |
| Cobalt     | 59-2  | 87.00     | 86.90     | 86.63     | 86.84      | 0.22    | ppb   |
| Copper     | 63-2  | 178.11    | 178.10    | 177.94    | 178.05     | 0.05    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 112        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 104        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 262342.09 | 263865.80 | 263683.01 | 263296.96  | 0.32    | ppb   |
| Iron       | 57-2  | 258375.65 | 258733.91 | 258923.03 | 258677.53  | 0.11    | ppb   |
| Iron       | 54-2  | 263873.50 | 264312.47 | 261505.71 | 263230.56  | 0.57    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134003            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5180-01            | Instrumnet Name : | P7        |
| Client Sample ID :     | MYCYW9              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-18 21:39:39 | DataFile Name :   | 154SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 65.24    | 66.20    | 65.78    | 65.74      | 0.73    | ppb   |
| Lead       | 207-1 | 66.34    | 67.76    | 67.96    | 67.35      | 1.31    | ppb   |
| Lead       | 208-1 | 66.88    | 69.02    | 66.34    | 67.41      | 2.11    | ppb   |
| Lithium    | 6-1   |          |          |          | 110        |         | %     |
| Magnesium  | 24-2  | 25965.60 | 25629.83 | 25896.85 | 25830.76   | 0.69    | ppb   |
| Manganese  | 55-2  | 14061.86 | 14016.44 | 13953.52 | 14010.60   | 0.39    | ppb   |
| Molybdenum | 94-1  | 18.19    | 18.66    | 18.47    | 18.44      | 1.30    | ppb   |
| Molybdenum | 95-1  | 1.90     | 1.92     | 1.91     | 1.91       | 0.57    | ppb   |
| Molybdenum | 96-1  | 5.21     | 5.19     | 5.22     | 5.21       | 0.33    | ppb   |
| Molybdenum | 97-1  | 1.74     | 1.75     | 1.76     | 1.75       | 0.62    | ppb   |
| Molybdenum | 98-1  | 1.66     | 1.74     | 1.68     | 1.70       | 2.36    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 88.30    | 88.32    | 88.48    | 88.37      | 0.11    | ppb   |
| Phosphorus | 31-2  | 2250.87  | 2227.35  | 2281.06  | 2253.09    | 1.19    | ppb   |
| Potassium  | 39-2  | 7899.44  | 7911.98  | 7859.70  | 7890.37    | 0.35    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 106        |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | 0.47     | 0.93     | 0.62     | 0.68       | 34.62   | ppb   |
| Selenium   | 77-2  | 9.93     | 11.04    | 10.65    | 10.54      | 5.33    | ppb   |
| Selenium   | 78-2  | 0.10     | 1.36     | 1.63     | 1.03       | 79.49   | ppb   |
| Silicon    | 28-1  | 3199.85  | 3277.58  | 3314.21  | 3263.88    | 1.79    | ppb   |
| Silver     | 107-1 | 0.18     | 0.17     | 0.18     | 0.18       | 2.61    | ppb   |
| Silver     | 109-1 | 0.16     | 0.18     | 0.16     | 0.17       | 7.55    | ppb   |
| Sodium     | 23-2  | 293.50   | 290.77   | 290.39   | 291.55     | 0.58    | ppb   |
| Strontium  | 86-1  | 2615.41  | 2639.68  | 2657.68  | 2637.59    | 0.80    | ppb   |
| Strontium  | 88-1  | 2658.69  | 2699.06  | 2746.48  | 2701.41    | 1.63    | ppb   |
| Sulfur     | 34-1  | -1158.78 | -1065.34 | -938.90  | -1054.34   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.38     | 0.39     | 0.38     | 0.38       | 1.77    | ppb   |
| Thallium   | 205-1 | 0.39     | 0.39     | 0.39     | 0.39       | 0.93    | ppb   |
| Tin        | 118-1 | 0.73     | 0.78     | 0.75     | 0.75       | 3.25    | ppb   |
| Titanium   | 47-1  | 408.09   | 410.68   | 419.89   | 412.88     | 1.50    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-01

Instrumnet Name :

P7

Client Sample ID :

MYCYW9

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:39:39

DataFile Name :

154SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.05    | 1.08    | 1.09    | 1.07       | 1.87    | ppb   |
| Vanadium  | 51-2  | 282.26  | 279.79  | 281.47  | 281.17     | 0.45    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 404.31  | 402.59  | 401.27  | 402.72     | 0.38    | ppb   |
| Zirconium | 90-1  | 9.25    | 9.47    | 9.40    | 9.37       | 1.22    | ppb   |
| Zirconium | 91-1  | 9.37    | 9.62    | 9.50    | 9.50       | 1.30    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-02Instrumnet Name :P7

Client Sample ID :MYCYX0Dilution Factor :1

Date & Time Acquired :2024-12-18 21:42:44DataFile Name :155SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 62739.40  | 61949.71  | 62107.91  | 62265.67   | 0.67    | ppb   |
| Antimony   | 121-1 | 0.62      | 0.62      | 0.65      | 0.63       | 2.62    | ppb   |
| Arsenic    | 75-2  | 304.02    | 304.19    | 307.36    | 305.19     | 0.62    | ppb   |
| Barium     | 135-1 | 426.30    | 425.83    | 421.56    | 424.56     | 0.62    | ppb   |
| Barium     | 137-1 | 418.43    | 421.59    | 427.54    | 422.52     | 1.10    | ppb   |
| Beryllium  | 9-1   | 1.03      | 1.15      | 1.24      | 1.14       | 9.27    | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 107        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 4.07      | 4.18      | 3.92      | 4.06       | 3.26    | ppb   |
| Cadmium    | 106-1 | 4.35      | 4.53      | 4.61      | 4.50       | 3.01    | ppb   |
| Cadmium    | 111-1 | 3.15      | 3.18      | 3.16      | 3.16       | 0.59    | ppb   |
| Calcium    | 43-1  | 8873.03   | 8967.91   | 8973.07   | 8938.00    | 0.63    | ppb   |
| Calcium    | 44-1  | 8502.45   | 8615.02   | 8647.99   | 8588.49    | 0.89    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 218.29    | 224.70    | 215.28    | 219.42     | 2.19    | ppb   |
| Cobalt     | 59-2  | 112.63    | 113.06    | 112.41    | 112.70     | 0.29    | ppb   |
| Copper     | 63-2  | 430.40    | 436.79    | 432.67    | 433.29     | 0.75    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 107        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 221102.55 | 222346.70 | 223282.60 | 222243.95  | 0.49    | ppb   |
| Iron       | 57-2  | 218183.60 | 220644.07 | 217713.16 | 218846.94  | 0.72    | ppb   |
| Iron       | 54-2  | 221189.53 | 225766.49 | 224317.87 | 223757.96  | 1.05    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-02 Instrumnet Name : P7  
Client Sample ID : MYCYX0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:42:44 DataFile Name : 155SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 169.02   | 171.18   | 172.82   | 171.01     | 1.12    | ppb   |
| Lead       | 207-1 | 169.33   | 160.33   | 160.75   | 163.47     | 3.11    | ppb   |
| Lead       | 208-1 | 169.27   | 166.22   | 168.46   | 167.99     | 0.94    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 41174.29 | 41417.94 | 41405.76 | 41332.66   | 0.33    | ppb   |
| Manganese  | 55-2  | 6105.08  | 6168.11  | 6148.86  | 6140.68    | 0.53    | ppb   |
| Molybdenum | 94-1  | 13.09    | 13.33    | 13.46    | 13.29      | 1.39    | ppb   |
| Molybdenum | 95-1  | 1.34     | 1.35     | 1.39     | 1.36       | 2.00    | ppb   |
| Molybdenum | 96-1  | 4.14     | 4.12     | 4.10     | 4.12       | 0.50    | ppb   |
| Molybdenum | 97-1  | 1.28     | 1.25     | 1.27     | 1.27       | 1.32    | ppb   |
| Molybdenum | 98-1  | 1.21     | 1.25     | 1.24     | 1.23       | 1.56    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 139.87   | 141.71   | 139.92   | 140.50     | 0.75    | ppb   |
| Phosphorus | 31-2  | 1486.24  | 1427.57  | 1445.99  | 1453.27    | 2.06    | ppb   |
| Potassium  | 39-2  | 7103.64  | 7116.61  | 7100.57  | 7106.94    | 0.12    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 111        |         | %     |
| Scandium   | 45-2  |          |          |          | 106        |         | %     |
| Selenium   | 82-1  | 1.37     | 1.38     | 1.13     | 1.30       | 11.04   | ppb   |
| Selenium   | 77-2  | 8.64     | 7.89     | 7.37     | 7.97       | 8.02    | ppb   |
| Selenium   | 78-2  | 1.39     | 1.69     | 0.47     | 1.18       | 53.79   | ppb   |
| Silicon    | 28-1  | 2556.57  | 2640.79  | 2627.28  | 2608.21    | 1.73    | ppb   |
| Silver     | 107-1 | 0.66     | 0.67     | 0.69     | 0.67       | 2.18    | ppb   |
| Silver     | 109-1 | 0.66     | 0.65     | 0.68     | 0.66       | 1.83    | ppb   |
| Sodium     | 23-2  | 187.42   | 188.52   | 187.58   | 187.84     | 0.32    | ppb   |
| Strontium  | 86-1  | 1518.01  | 1540.85  | 1549.77  | 1536.21    | 1.07    | ppb   |
| Strontium  | 88-1  | 1559.81  | 1580.53  | 1593.60  | 1577.98    | 1.08    | ppb   |
| Sulfur     | 34-1  | -1303.67 | -1217.79 | -1158.51 | -1226.66   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.24     | 0.24     | 0.24     | 0.24       | 2.25    | ppb   |
| Thallium   | 205-1 | 0.24     | 0.24     | 0.24     | 0.24       | 0.19    | ppb   |
| Tin        | 118-1 | 0.74     | 0.77     | 0.75     | 0.75       | 2.19    | ppb   |
| Titanium   | 47-1  | 831.77   | 837.43   | 836.45   | 835.22     | 0.36    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-02

Instrumnet Name :

P7

Client Sample ID :

MYCYX0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:42:44

DataFile Name :

155SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.70    | 0.71    | 0.71    | 0.71       | 1.35    | ppb   |
| Vanadium  | 51-2  | 471.07  | 475.73  | 473.20  | 473.33     | 0.49    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 387.23  | 390.27  | 388.82  | 388.77     | 0.39    | ppb   |
| Zirconium | 90-1  | 6.62    | 6.74    | 6.78    | 6.71       | 1.30    | ppb   |
| Zirconium | 91-1  | 6.76    | 6.88    | 6.99    | 6.88       | 1.61    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-03

Instrumnet Name :

P7

Client Sample ID :

MYCYX1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:45:44

DataFile Name :

156SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 53745.54  | 56360.09  | 56301.70  | 55469.11   | 2.69    | ppb   |
| Antimony   | 121-1 | 0.40      | 0.39      | 0.39      | 0.39       | 1.73    | ppb   |
| Arsenic    | 75-2  | 240.50    | 252.61    | 253.39    | 248.83     | 2.90    | ppb   |
| Barium     | 135-1 | 1014.28   | 1017.40   | 1018.42   | 1016.70    | 0.21    | ppb   |
| Barium     | 137-1 | 1015.20   | 1016.59   | 1014.06   | 1015.29    | 0.13    | ppb   |
| Beryllium  | 9-1   | 1.18      | 1.25      | 1.26      | 1.23       | 3.60    | ppb   |
| Bismuth    | 209-1 |           |           |           | 106        |         | %     |
| Bismuth    | 209-2 |           |           |           | 109        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.93      | 2.17      | 2.09      | 2.06       | 5.75    | ppb   |
| Cadmium    | 106-1 | 2.57      | 2.07      | 2.08      | 2.24       | 12.80   | ppb   |
| Cadmium    | 111-1 | 1.08      | 1.03      | 0.99      | 1.03       | 4.54    | ppb   |
| Calcium    | 43-1  | 8850.48   | 8604.64   | 8814.47   | 8756.53    | 1.52    | ppb   |
| Calcium    | 44-1  | 8525.43   | 8393.97   | 8560.89   | 8493.43    | 1.04    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 184.67    | 189.93    | 192.00    | 188.87     | 2.00    | ppb   |
| Cobalt     | 59-2  | 102.24    | 105.44    | 106.14    | 104.61     | 1.99    | ppb   |
| Copper     | 63-2  | 279.56    | 287.25    | 288.98    | 285.26     | 1.76    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 109        |         | %     |
| Holmium    | 165-2 |           |           |           | 109        |         | %     |
| Indium     | 115-1 |           |           |           | 101        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 229293.81 | 237066.58 | 241313.15 | 235891.18  | 2.58    | ppb   |
| Iron       | 57-2  | 228320.17 | 233810.35 | 236002.57 | 232711.03  | 1.70    | ppb   |
| Iron       | 54-2  | 231712.63 | 239204.29 | 240538.15 | 237151.69  | 2.01    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-03 Instrumnet Name : P7  
Client Sample ID : MYCYX1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:45:44 DataFile Name : 156SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 59.36    | 60.09    | 59.14    | 59.53      | 0.84    | ppb   |
| Lead       | 207-1 | 60.06    | 60.91    | 60.48    | 60.48      | 0.71    | ppb   |
| Lead       | 208-1 | 59.41    | 59.94    | 59.50    | 59.62      | 0.47    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 33946.72 | 35294.26 | 35608.23 | 34949.74   | 2.53    | ppb   |
| Manganese  | 55-2  | 12829.87 | 13289.56 | 13497.85 | 13205.76   | 2.59    | ppb   |
| Molybdenum | 94-1  | 15.70    | 15.93    | 15.73    | 15.78      | 0.78    | ppb   |
| Molybdenum | 95-1  | 2.21     | 2.16     | 2.19     | 2.18       | 1.20    | ppb   |
| Molybdenum | 96-1  | 5.06     | 5.03     | 5.00     | 5.03       | 0.60    | ppb   |
| Molybdenum | 97-1  | 2.03     | 2.00     | 2.07     | 2.03       | 1.82    | ppb   |
| Molybdenum | 98-1  | 1.95     | 1.95     | 1.97     | 1.96       | 0.67    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 117.76   | 122.75   | 124.05   | 121.52     | 2.73    | ppb   |
| Phosphorus | 31-2  | 1537.09  | 1574.00  | 1621.82  | 1577.64    | 2.69    | ppb   |
| Potassium  | 39-2  | 8110.16  | 8315.75  | 8468.70  | 8298.20    | 2.17    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 104        |         | %     |
| Selenium   | 82-1  | 0.96     | 0.61     | 0.78     | 0.78       | 22.64   | ppb   |
| Selenium   | 77-2  | 7.21     | 7.84     | 8.12     | 7.72       | 6.04    | ppb   |
| Selenium   | 78-2  | 1.40     | 0.41     | 0.48     | 0.76       | 72.21   | ppb   |
| Silicon    | 28-1  | 3681.67  | 3657.36  | 3754.27  | 3697.77    | 1.36    | ppb   |
| Silver     | 107-1 | 0.20     | 0.21     | 0.22     | 0.21       | 3.97    | ppb   |
| Silver     | 109-1 | 0.20     | 0.20     | 0.19     | 0.20       | 1.75    | ppb   |
| Sodium     | 23-2  | 131.67   | 136.64   | 136.96   | 135.09     | 2.19    | ppb   |
| Strontium  | 86-1  | 2611.76  | 2623.75  | 2654.67  | 2630.06    | 0.84    | ppb   |
| Strontium  | 88-1  | 2687.68  | 2711.05  | 2694.17  | 2697.64    | 0.45    | ppb   |
| Sulfur     | 34-1  | -1301.33 | -1288.40 | -1197.59 | -1262.44   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.29     | 0.29     | 0.29     | 0.29       | 0.11    | ppb   |
| Thallium   | 205-1 | 0.29     | 0.28     | 0.28     | 0.28       | 2.79    | ppb   |
| Tin        | 118-1 | 0.47     | 0.97     | 0.47     | 0.64       | 46.07   | ppb   |
| Titanium   | 47-1  | 495.08   | 490.15   | 495.79   | 493.67     | 0.62    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-03

Instrumnet Name :

P7

Client Sample ID :

MYCYX1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:45:44

DataFile Name :

156SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.04    | 1.08    | 1.06    | 1.06       | 1.68    | ppb   |
| Vanadium  | 51-2  | 384.75  | 402.39  | 402.67  | 396.61     | 2.59    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 107        |         | %     |
| Zinc      | 66-2  | 317.64  | 328.57  | 330.69  | 325.64     | 2.15    | ppb   |
| Zirconium | 90-1  | 7.76    | 7.89    | 7.93    | 7.86       | 1.10    | ppb   |
| Zirconium | 91-1  | 8.01    | 7.91    | 8.09    | 8.00       | 1.12    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-04 Instrumnet Name : P7  
Client Sample ID : MYCYX2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:48:49 DataFile Name : 157SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 29825.71  | 29866.17  | 29730.82  | 29807.57   | 0.23    | ppb   |
| Antimony   | 121-1 | 0.82      | 0.85      | 0.86      | 0.84       | 2.33    | ppb   |
| Arsenic    | 75-2  | 101.87    | 102.91    | 100.67    | 101.81     | 1.10    | ppb   |
| Barium     | 135-1 | 1226.74   | 1285.92   | 1302.49   | 1271.72    | 3.13    | ppb   |
| Barium     | 137-1 | 1224.38   | 1300.36   | 1311.74   | 1278.83    | 3.71    | ppb   |
| Beryllium  | 9-1   | 1.06      | 1.17      | 1.06      | 1.10       | 5.52    | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 107        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 3.46      | 3.42      | 3.40      | 3.42       | 0.88    | ppb   |
| Cadmium    | 106-1 | 3.51      | 3.66      | 3.24      | 3.47       | 6.09    | ppb   |
| Cadmium    | 111-1 | 2.23      | 2.35      | 2.40      | 2.33       | 3.53    | ppb   |
| Calcium    | 43-1  | 6573.74   | 6912.01   | 6930.47   | 6805.41    | 2.95    | ppb   |
| Calcium    | 44-1  | 6397.11   | 6618.43   | 6702.94   | 6572.83    | 2.40    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 76.72     | 76.63     | 76.65     | 76.67      | 0.07    | ppb   |
| Cobalt     | 59-2  | 99.37     | 99.37     | 99.34     | 99.36      | 0.02    | ppb   |
| Copper     | 63-2  | 288.65    | 287.43    | 284.10    | 286.73     | 0.82    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 106        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 99         |         | %     |
| Iron       | 56-2  | 316164.10 | 317692.15 | 318293.14 | 317383.13  | 0.35    | ppb   |
| Iron       | 57-2  | 312532.57 | 312259.16 | 312449.18 | 312413.64  | 0.04    | ppb   |
| Iron       | 54-2  | 319798.05 | 319292.03 | 320731.63 | 319940.57  | 0.23    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-04 Instrumnet Name : P7  
Client Sample ID : MYCYX2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:48:49 DataFile Name : 157SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 157.54   | 159.92   | 158.90   | 158.79     | 0.75    | ppb   |
| Lead       | 207-1 | 152.62   | 158.90   | 159.10   | 156.87     | 2.35    | ppb   |
| Lead       | 208-1 | 157.13   | 162.66   | 163.22   | 161.00     | 2.09    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 17107.85 | 17019.69 | 17051.71 | 17059.75   | 0.26    | ppb   |
| Manganese  | 55-2  | 22570.81 | 22534.78 | 22739.71 | 22615.10   | 0.48    | ppb   |
| Molybdenum | 94-1  | 26.62    | 28.07    | 28.22    | 27.64      | 3.19    | ppb   |
| Molybdenum | 95-1  | 2.31     | 2.41     | 2.38     | 2.36       | 2.24    | ppb   |
| Molybdenum | 96-1  | 6.49     | 6.70     | 6.87     | 6.69       | 2.82    | ppb   |
| Molybdenum | 97-1  | 2.01     | 2.11     | 2.11     | 2.08       | 2.89    | ppb   |
| Molybdenum | 98-1  | 1.96     | 2.03     | 2.04     | 2.01       | 2.38    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 68.40    | 67.87    | 68.45    | 68.24      | 0.47    | ppb   |
| Phosphorus | 31-2  | 2080.14  | 2107.43  | 2094.82  | 2094.13    | 0.65    | ppb   |
| Potassium  | 39-2  | 9027.43  | 8933.63  | 8953.54  | 8971.54    | 0.55    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 99         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 0.77     | 0.51     | 0.56     | 0.61       | 22.01   | ppb   |
| Selenium   | 77-2  | 12.46    | 12.42    | 8.80     | 11.23      | 18.71   | ppb   |
| Selenium   | 78-2  | 1.69     | 2.82     | 2.07     | 2.19       | 26.26   | ppb   |
| Silicon    | 28-1  | 2491.55  | 2632.36  | 2625.92  | 2583.28    | 3.08    | ppb   |
| Silver     | 107-1 | 0.48     | 0.48     | 0.49     | 0.48       | 1.48    | ppb   |
| Silver     | 109-1 | 0.46     | 0.48     | 0.47     | 0.47       | 2.32    | ppb   |
| Sodium     | 23-2  | 105.32   | 105.35   | 104.88   | 105.18     | 0.25    | ppb   |
| Strontium  | 86-1  | 2853.88  | 2982.78  | 2999.56  | 2945.41    | 2.71    | ppb   |
| Strontium  | 88-1  | 2918.57  | 3055.97  | 3098.04  | 3024.19    | 3.10    | ppb   |
| Sulfur     | 34-1  | -974.87  | -657.39  | -632.02  | -754.76    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.42     | 0.44     | 0.45     | 0.44       | 3.10    | ppb   |
| Thallium   | 205-1 | 0.44     | 0.43     | 0.44     | 0.43       | 1.83    | ppb   |
| Tin        | 118-1 | 0.59     | 0.63     | 0.67     | 0.63       | 5.89    | ppb   |
| Titanium   | 47-1  | 373.24   | 393.70   | 394.66   | 387.20     | 3.13    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-04

Instrumnet Name :

P7

Client Sample ID :

MYCYX2

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:48:49

DataFile Name :

157SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.95    | 1.01    | 0.99    | 0.98       | 3.02    | ppb   |
| Vanadium  | 51-2  | 141.25  | 140.37  | 140.84  | 140.82     | 0.31    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 614.62  | 618.00  | 619.40  | 617.34     | 0.40    | ppb   |
| Zirconium | 90-1  | 13.71   | 14.58   | 14.66   | 14.32      | 3.69    | ppb   |
| Zirconium | 91-1  | 14.01   | 14.82   | 14.90   | 14.58      | 3.39    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-05Instrumnet Name :P7

Client Sample ID :MYCYX3Dilution Factor :1

Date & Time Acquired :2024-12-18 21:51:50DataFile Name :158SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 44313.07  | 43919.81  | 44113.19  | 44115.36   | 0.45    | ppb   |
| Antimony   | 121-1 | 0.74      | 0.75      | 0.76      | 0.75       | 1.17    | ppb   |
| Arsenic    | 75-2  | 238.76    | 243.82    | 244.05    | 242.21     | 1.24    | ppb   |
| Barium     | 135-1 | 948.78    | 968.06    | 968.72    | 961.85     | 1.18    | ppb   |
| Barium     | 137-1 | 954.37    | 961.42    | 967.72    | 961.17     | 0.69    | ppb   |
| Beryllium  | 9-1   | 1.05      | 1.07      | 1.05      | 1.06       | 1.39    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 107        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 3.63      | 3.31      | 3.70      | 3.55       | 5.97    | ppb   |
| Cadmium    | 106-1 | 4.52      | 4.49      | 3.40      | 4.13       | 15.39   | ppb   |
| Cadmium    | 111-1 | 2.45      | 2.42      | 2.37      | 2.41       | 1.62    | ppb   |
| Calcium    | 43-1  | 9427.59   | 9624.52   | 9687.80   | 9579.97    | 1.42    | ppb   |
| Calcium    | 44-1  | 9133.94   | 9339.37   | 9235.49   | 9236.27    | 1.11    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 133.06    | 131.86    | 131.95    | 132.29     | 0.51    | ppb   |
| Cobalt     | 59-2  | 90.47     | 89.92     | 90.50     | 90.29      | 0.36    | ppb   |
| Copper     | 63-2  | 290.07    | 286.92    | 284.48    | 287.15     | 0.98    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 109        |         | %     |
| Holmium    | 165-2 |           |           |           | 106        |         | %     |
| Indium     | 115-1 |           |           |           | 101        |         | %     |
| Indium     | 115-2 |           |           |           | 98         |         | %     |
| Iron       | 56-2  | 240441.38 | 239026.87 | 239325.52 | 239597.92  | 0.31    | ppb   |
| Iron       | 57-2  | 238826.19 | 236169.08 | 236280.57 | 237091.95  | 0.63    | ppb   |
| Iron       | 54-2  | 243494.97 | 238149.22 | 238744.12 | 240129.44  | 1.22    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-05

Instrumnet Name :

P7

Client Sample ID :

MYCYX3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:51:50

DataFile Name :

158SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 112.00   | 114.18   | 116.09   | 114.09     | 1.79    | ppb   |
| Lead       | 207-1 | 112.67   | 115.50   | 116.07   | 114.74     | 1.59    | ppb   |
| Lead       | 208-1 | 114.76   | 118.08   | 118.61   | 117.15     | 1.78    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 27310.87 | 27196.89 | 27303.31 | 27270.35   | 0.23    | ppb   |
| Manganese  | 55-2  | 15852.82 | 15555.64 | 15652.89 | 15687.12   | 0.97    | ppb   |
| Molybdenum | 94-1  | 24.84    | 25.17    | 25.71    | 25.24      | 1.73    | ppb   |
| Molybdenum | 95-1  | 4.16     | 4.20     | 4.23     | 4.19       | 0.88    | ppb   |
| Molybdenum | 96-1  | 7.84     | 7.89     | 7.73     | 7.82       | 1.08    | ppb   |
| Molybdenum | 97-1  | 4.05     | 4.03     | 4.08     | 4.05       | 0.65    | ppb   |
| Molybdenum | 98-1  | 3.89     | 4.02     | 3.98     | 3.96       | 1.64    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 103.87   | 102.42   | 102.84   | 103.05     | 0.72    | ppb   |
| Phosphorus | 31-2  | 1494.86  | 1457.17  | 1477.03  | 1476.35    | 1.28    | ppb   |
| Potassium  | 39-2  | 5454.25  | 5482.78  | 5475.80  | 5470.94    | 0.27    | ppb   |
| Rhodium    | 103-1 |          |          |          | 97         |         | %     |
| Rhodium    | 103-2 |          |          |          | 96         |         | %     |
| Scandium   | 45-1  |          |          |          | 103        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 0.92     | 0.90     | 0.60     | 0.81       | 22.15   | ppb   |
| Selenium   | 77-2  | 9.14     | 7.52     | 10.09    | 8.92       | 14.58   | ppb   |
| Selenium   | 78-2  | 2.03     | 0.80     | 0.30     | 1.04       | 85.25   | ppb   |
| Silicon    | 28-1  | 3892.27  | 3941.08  | 3978.23  | 3937.19    | 1.09    | ppb   |
| Silver     | 107-1 | 0.35     | 0.36     | 0.36     | 0.36       | 1.41    | ppb   |
| Silver     | 109-1 | 0.35     | 0.34     | 0.36     | 0.35       | 2.20    | ppb   |
| Sodium     | 23-2  | 136.19   | 132.57   | 134.24   | 134.33     | 1.35    | ppb   |
| Strontium  | 86-1  | 2643.60  | 2677.97  | 2743.82  | 2688.46    | 1.89    | ppb   |
| Strontium  | 88-1  | 2689.14  | 2743.08  | 2729.20  | 2720.47    | 1.03    | ppb   |
| Sulfur     | 34-1  | -966.68  | -848.86  | -842.52  | -886.02    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.31     | 0.29     | 0.30     | 0.30       | 3.63    | ppb   |
| Thallium   | 205-1 | 0.30     | 0.31     | 0.30     | 0.30       | 0.95    | ppb   |
| Tin        | 118-1 | 1.56     | 1.58     | 1.61     | 1.58       | 1.52    | ppb   |
| Titanium   | 47-1  | 458.33   | 466.14   | 464.27   | 462.91     | 0.88    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-05

Instrumnet Name :

P7

Client Sample ID :

MYCYX3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:51:50

DataFile Name :

158SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.90    | 0.90    | 0.92    | 0.90       | 1.02    | ppb   |
| Vanadium  | 51-2  | 313.23  | 309.79  | 314.26  | 312.42     | 0.75    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 359.55  | 356.51  | 355.55  | 357.21     | 0.59    | ppb   |
| Zirconium | 90-1  | 11.90   | 12.10   | 12.38   | 12.13      | 2.02    | ppb   |
| Zirconium | 91-1  | 12.09   | 12.32   | 12.36   | 12.26      | 1.17    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-06Instrumnet Name :P7

Client Sample ID :MYCYX4Dilution Factor :1

Date & Time Acquired :2024-12-18 21:54:55DataFile Name :159SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 43562.52  | 43434.34  | 43635.59  | 43544.15   | 0.23    | ppb   |
| Antimony   | 121-1 | 0.52      | 0.52      | 0.52      | 0.52       | 0.68    | ppb   |
| Arsenic    | 75-2  | 183.20    | 184.72    | 185.54    | 184.49     | 0.64    | ppb   |
| Barium     | 135-1 | 1069.57   | 1094.12   | 1069.93   | 1077.87    | 1.31    | ppb   |
| Barium     | 137-1 | 1072.57   | 1086.88   | 1068.32   | 1075.92    | 0.90    | ppb   |
| Beryllium  | 9-1   | 1.17      | 1.21      | 1.17      | 1.18       | 1.73    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 108        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.14      | 2.31      | 2.27      | 2.24       | 4.01    | ppb   |
| Cadmium    | 106-1 | 3.48      | 3.12      | 2.40      | 3.00       | 18.45   | ppb   |
| Cadmium    | 111-1 | 1.47      | 1.59      | 1.46      | 1.51       | 4.64    | ppb   |
| Calcium    | 43-1  | 5068.58   | 5255.24   | 5208.40   | 5177.41    | 1.88    | ppb   |
| Calcium    | 44-1  | 4858.37   | 4992.80   | 4973.33   | 4941.50    | 1.47    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 119.51    | 119.16    | 119.34    | 119.34     | 0.14    | ppb   |
| Cobalt     | 59-2  | 87.57     | 88.00     | 88.14     | 87.91      | 0.34    | ppb   |
| Copper     | 63-2  | 269.40    | 268.37    | 266.19    | 267.99     | 0.61    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 102        |         | %     |
| Indium     | 115-2 |           |           |           | 98         |         | %     |
| Iron       | 56-2  | 263682.07 | 261375.63 | 265475.57 | 263511.09  | 0.78    | ppb   |
| Iron       | 57-2  | 261065.89 | 262949.36 | 262133.54 | 262049.59  | 0.36    | ppb   |
| Iron       | 54-2  | 265025.90 | 265497.73 | 265916.16 | 265479.93  | 0.17    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-06 Instrumnet Name : P7  
Client Sample ID : MYCYX4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:54:55 DataFile Name : 159SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 90.39    | 92.89    | 91.53    | 91.60      | 1.37    | ppb   |
| Lead       | 207-1 | 92.34    | 95.04    | 93.65    | 93.68      | 1.44    | ppb   |
| Lead       | 208-1 | 94.39    | 96.08    | 95.07    | 95.18      | 0.89    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 27666.85 | 27858.96 | 27621.15 | 27715.65   | 0.46    | ppb   |
| Manganese  | 55-2  | 17533.61 | 17433.48 | 17477.18 | 17481.42   | 0.29    | ppb   |
| Molybdenum | 94-1  | 20.42    | 20.48    | 20.94    | 20.61      | 1.39    | ppb   |
| Molybdenum | 95-1  | 2.41     | 2.46     | 2.49     | 2.45       | 1.60    | ppb   |
| Molybdenum | 96-1  | 5.89     | 5.82     | 5.92     | 5.88       | 0.92    | ppb   |
| Molybdenum | 97-1  | 2.23     | 2.24     | 2.26     | 2.24       | 0.57    | ppb   |
| Molybdenum | 98-1  | 2.18     | 2.15     | 2.17     | 2.17       | 0.76    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 88.45    | 88.02    | 88.51    | 88.33      | 0.31    | ppb   |
| Phosphorus | 31-2  | 1776.46  | 1760.47  | 1725.24  | 1754.06    | 1.49    | ppb   |
| Potassium  | 39-2  | 10122.68 | 10115.27 | 10123.26 | 10120.40   | 0.04    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 104        |         | %     |
| Scandium   | 45-2  |          |          |          | 97         |         | %     |
| Selenium   | 82-1  | 0.50     | 0.87     | 0.70     | 0.69       | 27.32   | ppb   |
| Selenium   | 77-2  | 10.45    | 8.66     | 10.67    | 9.92       | 11.09   | ppb   |
| Selenium   | 78-2  | 0.91     | 1.67     | 1.58     | 1.39       | 30.03   | ppb   |
| Silicon    | 28-1  | 2347.95  | 2397.88  | 2405.23  | 2383.69    | 1.31    | ppb   |
| Silver     | 107-1 | 0.31     | 0.31     | 0.29     | 0.30       | 3.54    | ppb   |
| Silver     | 109-1 | 0.29     | 0.29     | 0.28     | 0.29       | 2.81    | ppb   |
| Sodium     | 23-2  | 121.84   | 123.02   | 121.24   | 122.03     | 0.74    | ppb   |
| Strontium  | 86-1  | 2141.01  | 2163.99  | 2181.61  | 2162.20    | 0.94    | ppb   |
| Strontium  | 88-1  | 2214.30  | 2257.10  | 2222.45  | 2231.28    | 1.02    | ppb   |
| Sulfur     | 34-1  | -1130.95 | -989.94  | -926.49  | -1015.80   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.33     | 0.36     | 0.34     | 0.34       | 3.54    | ppb   |
| Thallium   | 205-1 | 0.34     | 0.33     | 0.33     | 0.34       | 2.06    | ppb   |
| Tin        | 118-1 | 0.70     | 0.71     | 0.70     | 0.70       | 1.07    | ppb   |
| Titanium   | 47-1  | 462.96   | 475.89   | 475.96   | 471.60     | 1.59    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-06

Instrumnet Name :

P7

Client Sample ID :

MYCYX4

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:54:55

DataFile Name :

159SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.00    | 1.01    | 1.03    | 1.01       | 1.64    | ppb   |
| Vanadium  | 51-2  | 304.98  | 308.59  | 307.42  | 307.00     | 0.60    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 431.47  | 432.30  | 433.07  | 432.28     | 0.18    | ppb   |
| Zirconium | 90-1  | 10.31   | 10.42   | 10.48   | 10.40      | 0.85    | ppb   |
| Zirconium | 91-1  | 10.50   | 10.57   | 10.77   | 10.61      | 1.29    | ppb   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-07Instrumnet Name :P7

Client Sample ID :MYCYX5Dilution Factor :1

Date & Time Acquired :2024-12-18 21:57:57DataFile Name :160SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 29278.33  | 29041.69  | 28764.53  | 29028.18   | 0.89    | ppb   |
| Antimony   | 121-1 | 0.73      | 0.74      | 0.73      | 0.73       | 0.36    | ppb   |
| Arsenic    | 75-2  | 97.78     | 98.69     | 98.56     | 98.34      | 0.50    | ppb   |
| Barium     | 135-1 | 796.42    | 809.41    | 807.98    | 804.60     | 0.89    | ppb   |
| Barium     | 137-1 | 794.76    | 797.40    | 814.35    | 802.17     | 1.33    | ppb   |
| Beryllium  | 9-1   | 0.87      | 0.90      | 0.96      | 0.91       | 5.56    | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 110        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.99      | 2.94      | 2.73      | 2.89       | 4.88    | ppb   |
| Cadmium    | 106-1 | 4.18      | 4.50      | 3.46      | 4.05       | 13.20   | ppb   |
| Cadmium    | 111-1 | 1.74      | 1.93      | 1.93      | 1.86       | 5.92    | ppb   |
| Calcium    | 43-1  | 5504.64   | 5655.74   | 5585.72   | 5582.03    | 1.35    | ppb   |
| Calcium    | 44-1  | 5366.89   | 5493.21   | 5405.81   | 5421.97    | 1.19    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 67.18     | 66.70     | 66.70     | 66.86      | 0.41    | ppb   |
| Cobalt     | 59-2  | 96.41     | 95.73     | 96.17     | 96.10      | 0.36    | ppb   |
| Copper     | 63-2  | 273.45    | 274.62    | 269.65    | 272.57     | 0.95    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 109        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 99         |         | %     |
| Iron       | 56-2  | 316379.99 | 318099.27 | 317511.03 | 317330.10  | 0.28    | ppb   |
| Iron       | 57-2  | 314106.52 | 312230.11 | 311788.70 | 312708.44  | 0.39    | ppb   |
| Iron       | 54-2  | 317863.99 | 317302.19 | 318083.57 | 317749.92  | 0.13    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-07 Instrumnet Name : P7  
Client Sample ID : MYCYX5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:57:57 DataFile Name : 160SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 135.61   | 140.31   | 138.92   | 138.28     | 1.75    | ppb   |
| Lead       | 207-1 | 139.93   | 143.71   | 142.56   | 142.07     | 1.37    | ppb   |
| Lead       | 208-1 | 142.16   | 144.92   | 145.57   | 144.22     | 1.26    | ppb   |
| Lithium    | 6-1   |          |          |          | 110        |         | %     |
| Magnesium  | 24-2  | 15332.68 | 15157.84 | 15139.63 | 15210.05   | 0.70    | ppb   |
| Manganese  | 55-2  | 19131.02 | 19174.71 | 19097.06 | 19134.26   | 0.20    | ppb   |
| Molybdenum | 94-1  | 29.57    | 29.77    | 30.01    | 29.78      | 0.74    | ppb   |
| Molybdenum | 95-1  | 2.75     | 2.86     | 2.86     | 2.82       | 2.24    | ppb   |
| Molybdenum | 96-1  | 7.28     | 7.49     | 7.59     | 7.45       | 2.17    | ppb   |
| Molybdenum | 97-1  | 2.52     | 2.65     | 2.59     | 2.59       | 2.60    | ppb   |
| Molybdenum | 98-1  | 2.50     | 2.59     | 2.54     | 2.55       | 1.72    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 63.17    | 62.94    | 62.58    | 62.90      | 0.47    | ppb   |
| Phosphorus | 31-2  | 1942.77  | 1926.56  | 2029.17  | 1966.17    | 2.81    | ppb   |
| Potassium  | 39-2  | 6304.29  | 6357.60  | 6273.41  | 6311.77    | 0.67    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 99         |         | %     |
| Scandium   | 45-2  |          |          |          | 92         |         | %     |
| Selenium   | 82-1  | 0.99     | 0.62     | 0.91     | 0.84       | 23.37   | ppb   |
| Selenium   | 77-2  | 7.95     | 12.12    | 11.89    | 10.65      | 21.99   | ppb   |
| Selenium   | 78-2  | 1.45     | 2.14     | 2.00     | 1.86       | 19.48   | ppb   |
| Silicon    | 28-1  | 2380.10  | 2429.34  | 2419.35  | 2409.60    | 1.08    | ppb   |
| Silver     | 107-1 | 0.43     | 0.42     | 0.43     | 0.42       | 0.73    | ppb   |
| Silver     | 109-1 | 0.39     | 0.42     | 0.41     | 0.40       | 3.60    | ppb   |
| Sodium     | 23-2  | 97.73    | 97.16    | 95.00    | 96.63      | 1.49    | ppb   |
| Strontium  | 86-1  | 2177.71  | 2191.19  | 2225.63  | 2198.17    | 1.12    | ppb   |
| Strontium  | 88-1  | 2215.45  | 2248.56  | 2264.07  | 2242.69    | 1.11    | ppb   |
| Sulfur     | 34-1  | -718.18  | -599.64  | -584.69  | -634.17    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.28     | 0.29     | 0.28     | 0.29       | 3.16    | ppb   |
| Thallium   | 205-1 | 0.28     | 0.28     | 0.29     | 0.28       | 1.51    | ppb   |
| Tin        | 118-1 | 0.72     | 0.69     | 0.72     | 0.71       | 2.51    | ppb   |
| Titanium   | 47-1  | 208.61   | 213.95   | 214.65   | 212.40     | 1.56    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-07

Instrumnet Name :

P7

Client Sample ID :

MYCYX5

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:57:57

DataFile Name :

160SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.10    | 1.12    | 1.11    | 1.11       | 0.62    | ppb   |
| Vanadium  | 51-2  | 129.27  | 129.52  | 128.59  | 129.13     | 0.37    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 529.47  | 527.69  | 524.95  | 527.37     | 0.43    | ppb   |
| Zirconium | 90-1  | 15.17   | 15.36   | 15.47   | 15.34      | 1.00    | ppb   |
| Zirconium | 91-1  | 15.19   | 15.46   | 15.66   | 15.44      | 1.52    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-08

Instrumnet Name :

P7

Client Sample ID :

MYCYX6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:01:02

DataFile Name :

161SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 45709.19  | 45494.23  | 44838.64  | 45347.35   | 1.00    | ppb   |
| Antimony   | 121-1 | 0.71      | 0.79      | 0.76      | 0.75       | 5.52    | ppb   |
| Arsenic    | 75-2  | 160.77    | 155.74    | 159.34    | 158.62     | 1.64    | ppb   |
| Barium     | 135-1 | 824.55    | 849.65    | 842.61    | 838.94     | 1.54    | ppb   |
| Barium     | 137-1 | 831.35    | 843.27    | 838.29    | 837.64     | 0.71    | ppb   |
| Beryllium  | 9-1   | 1.28      | 1.31      | 1.30      | 1.29       | 1.08    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 108        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.48      | 2.08      | 2.36      | 2.31       | 8.96    | ppb   |
| Cadmium    | 106-1 | 3.20      | 3.02      | 3.01      | 3.08       | 3.48    | ppb   |
| Cadmium    | 111-1 | 1.21      | 1.27      | 1.26      | 1.25       | 2.38    | ppb   |
| Calcium    | 43-1  | 8962.10   | 9123.80   | 8998.71   | 9028.20    | 0.94    | ppb   |
| Calcium    | 44-1  | 8542.34   | 8700.86   | 8648.88   | 8630.69    | 0.94    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 115.00    | 114.83    | 113.85    | 114.56     | 0.54    | ppb   |
| Cobalt     | 59-2  | 88.93     | 89.57     | 89.17     | 89.22      | 0.36    | ppb   |
| Copper     | 63-2  | 228.55    | 232.54    | 231.40    | 230.83     | 0.89    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 102        |         | %     |
| Indium     | 115-2 |           |           |           | 98         |         | %     |
| Iron       | 56-2  | 250275.73 | 251761.98 | 248637.75 | 250225.16  | 0.62    | ppb   |
| Iron       | 57-2  | 247377.29 | 245861.84 | 245831.57 | 246356.90  | 0.36    | ppb   |
| Iron       | 54-2  | 249471.25 | 252050.91 | 249539.80 | 250353.98  | 0.59    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134003            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5180-08            | Instrumnet Name : | P7        |
| Client Sample ID :     | MYCYX6              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-18 22:01:02 | DataFile Name :   | 161SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 89.43    | 91.41    | 90.82    | 90.55      | 1.12    | ppb   |
| Lead       | 207-1 | 91.19    | 93.03    | 91.80    | 92.01      | 1.02    | ppb   |
| Lead       | 208-1 | 92.95    | 94.19    | 93.89    | 93.67      | 0.69    | ppb   |
| Lithium    | 6-1   |          |          |          | 110        |         | %     |
| Magnesium  | 24-2  | 27004.72 | 27103.04 | 26906.04 | 27004.60   | 0.36    | ppb   |
| Manganese  | 55-2  | 16201.78 | 16232.44 | 16120.86 | 16185.02   | 0.36    | ppb   |
| Molybdenum | 94-1  | 26.00    | 26.76    | 26.56    | 26.44      | 1.49    | ppb   |
| Molybdenum | 95-1  | 2.76     | 2.86     | 2.82     | 2.81       | 1.76    | ppb   |
| Molybdenum | 96-1  | 6.64     | 6.68     | 6.63     | 6.65       | 0.40    | ppb   |
| Molybdenum | 97-1  | 2.58     | 2.62     | 2.71     | 2.63       | 2.45    | ppb   |
| Molybdenum | 98-1  | 2.57     | 2.63     | 2.59     | 2.60       | 1.20    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 89.93    | 89.44    | 88.68    | 89.35      | 0.70    | ppb   |
| Phosphorus | 31-2  | 1947.84  | 1963.98  | 1919.89  | 1943.91    | 1.15    | ppb   |
| Potassium  | 39-2  | 9048.43  | 9079.00  | 8902.86  | 9010.10    | 1.04    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 103        |         | %     |
| Scandium   | 45-2  |          |          |          | 96         |         | %     |
| Selenium   | 82-1  | 0.64     | 0.85     | 0.71     | 0.73       | 14.74   | ppb   |
| Selenium   | 77-2  | 13.81    | 13.18    | 10.91    | 12.63      | 12.08   | ppb   |
| Selenium   | 78-2  | 0.51     | 1.03     | 1.44     | 0.99       | 46.91   | ppb   |
| Silicon    | 28-1  | 3140.87  | 3248.55  | 3205.85  | 3198.42    | 1.70    | ppb   |
| Silver     | 107-1 | 0.28     | 0.29     | 0.28     | 0.28       | 2.62    | ppb   |
| Silver     | 109-1 | 0.28     | 0.29     | 0.28     | 0.28       | 1.21    | ppb   |
| Sodium     | 23-2  | 125.68   | 127.21   | 124.70   | 125.86     | 1.01    | ppb   |
| Strontium  | 86-1  | 2575.16  | 2614.62  | 2599.71  | 2596.50    | 0.77    | ppb   |
| Strontium  | 88-1  | 2616.01  | 2647.08  | 2641.98  | 2635.02    | 0.63    | ppb   |
| Sulfur     | 34-1  | -909.81  | -791.30  | -745.31  | -815.47    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.38     | 0.35     | 0.38     | 0.37       | 3.73    | ppb   |
| Thallium   | 205-1 | 0.37     | 0.40     | 0.38     | 0.39       | 3.36    | ppb   |
| Tin        | 118-1 | 0.73     | 0.76     | 0.75     | 0.75       | 2.03    | ppb   |
| Titanium   | 47-1  | 510.97   | 518.14   | 513.44   | 514.18     | 0.71    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-08

Instrumnet Name :

P7

Client Sample ID :

MYCYX6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:01:02

DataFile Name :

161SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.15    | 1.15    | 1.12    | 1.14       | 1.48    | ppb   |
| Vanadium  | 51-2  | 264.26  | 266.94  | 258.38  | 263.19     | 1.66    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 459.40  | 463.15  | 457.85  | 460.13     | 0.59    | ppb   |
| Zirconium | 90-1  | 13.37   | 13.54   | 13.52   | 13.47      | 0.68    | ppb   |
| Zirconium | 91-1  | 13.42   | 13.73   | 13.37   | 13.51      | 1.42    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-09Instrumnet Name :P7

Client Sample ID :MYCYX7Dilution Factor :1

Date & Time Acquired :2024-12-18 22:04:03DataFile Name :162SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 32028.80  | 32324.72  | 32436.59  | 32263.37   | 0.65    | ppb   |
| Antimony   | 121-1 | 0.52      | 0.54      | 0.54      | 0.53       | 2.58    | ppb   |
| Arsenic    | 75-2  | 83.00     | 85.12     | 87.60     | 85.24      | 2.70    | ppb   |
| Barium     | 135-1 | 856.77    | 879.45    | 880.53    | 872.25     | 1.54    | ppb   |
| Barium     | 137-1 | 848.59    | 885.81    | 876.81    | 870.40     | 2.23    | ppb   |
| Beryllium  | 9-1   | 1.07      | 1.11      | 1.04      | 1.07       | 2.85    | ppb   |
| Bismuth    | 209-1 |           |           |           | 112        |         | %     |
| Bismuth    | 209-2 |           |           |           | 110        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.97      | 2.46      | 2.16      | 2.20       | 11.14   | ppb   |
| Cadmium    | 106-1 | 2.40      | 2.84      | 2.51      | 2.58       | 8.93    | ppb   |
| Cadmium    | 111-1 | 0.91      | 1.03      | 0.97      | 0.97       | 6.38    | ppb   |
| Calcium    | 43-1  | 6073.15   | 6397.56   | 6333.22   | 6267.98    | 2.74    | ppb   |
| Calcium    | 44-1  | 5826.69   | 6150.11   | 6085.36   | 6020.72    | 2.84    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 68.79     | 69.91     | 70.45     | 69.72      | 1.21    | ppb   |
| Cobalt     | 59-2  | 92.11     | 92.66     | 92.96     | 92.58      | 0.47    | ppb   |
| Copper     | 63-2  | 206.66    | 207.40    | 209.06    | 207.70     | 0.59    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 113        |         | %     |
| Holmium    | 165-2 |           |           |           | 109        |         | %     |
| Indium     | 115-1 |           |           |           | 105        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 315949.33 | 319815.54 | 319393.78 | 318386.22  | 0.67    | ppb   |
| Iron       | 57-2  | 311680.25 | 313740.93 | 317231.29 | 314217.49  | 0.89    | ppb   |
| Iron       | 54-2  | 316395.28 | 317851.62 | 319992.85 | 318079.92  | 0.57    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-09 Instrumnet Name : P7  
Client Sample ID : MYCYX7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:04:03 DataFile Name : 162SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 96.91    | 101.50   | 101.48   | 99.96      | 2.64    | ppb   |
| Lead       | 207-1 | 100.62   | 105.04   | 105.77   | 103.81     | 2.68    | ppb   |
| Lead       | 208-1 | 101.62   | 106.50   | 105.06   | 104.39     | 2.40    | ppb   |
| Lithium    | 6-1   |          |          |          | 114        |         | %     |
| Magnesium  | 24-2  | 17747.13 | 17944.79 | 18059.21 | 17917.04   | 0.88    | ppb   |
| Manganese  | 55-2  | 17427.35 | 17611.06 | 17542.70 | 17527.04   | 0.53    | ppb   |
| Molybdenum | 94-1  | 24.10    | 25.88    | 25.38    | 25.12      | 3.65    | ppb   |
| Molybdenum | 95-1  | 1.89     | 2.00     | 1.99     | 1.96       | 3.10    | ppb   |
| Molybdenum | 96-1  | 5.91     | 6.31     | 6.18     | 6.13       | 3.35    | ppb   |
| Molybdenum | 97-1  | 1.75     | 1.82     | 1.78     | 1.78       | 2.04    | ppb   |
| Molybdenum | 98-1  | 1.66     | 1.71     | 1.74     | 1.70       | 2.51    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 66.83    | 68.16    | 67.66    | 67.55      | 1.00    | ppb   |
| Phosphorus | 31-2  | 1920.47  | 1940.09  | 1945.70  | 1935.42    | 0.68    | ppb   |
| Potassium  | 39-2  | 10146.34 | 10090.10 | 10225.99 | 10154.14   | 0.67    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 99         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 0.69     | 0.68     | 0.53     | 0.63       | 14.00   | ppb   |
| Selenium   | 77-2  | 10.11    | 8.55     | 11.43    | 10.03      | 14.35   | ppb   |
| Selenium   | 78-2  | 0.41     | 1.09     | 2.84     | 1.45       | 86.37   | ppb   |
| Silicon    | 28-1  | 2670.48  | 3031.18  | 2848.76  | 2850.14    | 6.33    | ppb   |
| Silver     | 107-1 | 0.28     | 0.28     | 0.28     | 0.28       | 0.08    | ppb   |
| Silver     | 109-1 | 0.26     | 0.26     | 0.28     | 0.27       | 3.16    | ppb   |
| Sodium     | 23-2  | 107.18   | 107.73   | 108.05   | 107.65     | 0.41    | ppb   |
| Strontium  | 86-1  | 2227.77  | 2335.47  | 2331.33  | 2298.19    | 2.66    | ppb   |
| Strontium  | 88-1  | 2286.93  | 2431.58  | 2371.96  | 2363.49    | 3.08    | ppb   |
| Sulfur     | 34-1  | -826.70  | -645.96  | -608.00  | -693.55    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 114        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.41     | 0.44     | 0.43     | 0.43       | 2.81    | ppb   |
| Thallium   | 205-1 | 0.44     | 0.44     | 0.44     | 0.44       | 0.58    | ppb   |
| Tin        | 118-1 | 0.41     | 0.45     | 0.46     | 0.44       | 6.15    | ppb   |
| Titanium   | 47-1  | 443.77   | 471.00   | 467.79   | 460.85     | 3.23    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-09

Instrumnet Name :

P7

Client Sample ID :

MYCYX7

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:04:03

DataFile Name :

162SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.95    | 1.00    | 0.99    | 0.98       | 2.81    | ppb   |
| Vanadium  | 51-2  | 127.39  | 129.97  | 130.57  | 129.31     | 1.31    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 521.06  | 527.09  | 533.29  | 527.15     | 1.16    | ppb   |
| Zirconium | 90-1  | 12.60   | 13.43   | 13.30   | 13.11      | 3.38    | ppb   |
| Zirconium | 91-1  | 12.92   | 13.59   | 13.27   | 13.26      | 2.56    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-10

Instrumnet Name :

P7

Client Sample ID :

MYCYX8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:07:09

DataFile Name :

163SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 30589.54  | 30118.09  | 30482.50  | 30396.71   | 0.81    | ppb   |
| Antimony   | 121-1 | 0.54      | 0.52      | 0.54      | 0.53       | 2.11    | ppb   |
| Arsenic    | 75-2  | 115.34    | 115.16    | 115.73    | 115.41     | 0.25    | ppb   |
| Barium     | 135-1 | 1653.72   | 1646.00   | 1655.13   | 1651.61    | 0.30    | ppb   |
| Barium     | 137-1 | 1643.29   | 1654.43   | 1659.16   | 1652.29    | 0.49    | ppb   |
| Beryllium  | 9-1   | 1.09      | 1.23      | 1.06      | 1.12       | 7.96    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 107        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 3.57      | 3.78      | 3.74      | 3.70       | 2.97    | ppb   |
| Cadmium    | 106-1 | 5.42      | 4.57      | 4.92      | 4.97       | 8.57    | ppb   |
| Cadmium    | 111-1 | 2.57      | 2.56      | 2.49      | 2.54       | 1.80    | ppb   |
| Calcium    | 43-1  | 4922.95   | 4945.72   | 4909.89   | 4926.19    | 0.37    | ppb   |
| Calcium    | 44-1  | 4665.25   | 4776.96   | 4812.14   | 4751.45    | 1.61    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 82.03     | 82.40     | 82.11     | 82.18      | 0.24    | ppb   |
| Cobalt     | 59-2  | 93.97     | 94.26     | 94.33     | 94.18      | 0.20    | ppb   |
| Copper     | 63-2  | 374.28    | 375.97    | 377.56    | 375.93     | 0.44    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 108        |         | %     |
| Holmium    | 165-2 |           |           |           | 105        |         | %     |
| Indium     | 115-1 |           |           |           | 101        |         | %     |
| Indium     | 115-2 |           |           |           | 97         |         | %     |
| Iron       | 56-2  | 300421.57 | 298577.98 | 301090.23 | 300029.93  | 0.43    | ppb   |
| Iron       | 57-2  | 296502.19 | 296080.00 | 296768.35 | 296450.18  | 0.12    | ppb   |
| Iron       | 54-2  | 299868.76 | 301269.59 | 302633.25 | 301257.20  | 0.46    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134003            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5180-10            | Instrumnet Name : | P7        |
| Client Sample ID :     | MYCYX8              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-18 22:07:09 | DataFile Name :   | 163SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 198.37   | 197.44   | 200.68   | 198.83     | 0.84    | ppb   |
| Lead       | 207-1 | 210.02   | 211.62   | 207.59   | 209.74     | 0.97    | ppb   |
| Lead       | 208-1 | 203.18   | 202.60   | 203.83   | 203.21     | 0.30    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 18652.59 | 18778.09 | 18843.01 | 18757.90   | 0.52    | ppb   |
| Manganese  | 55-2  | 21431.78 | 21460.66 | 21442.28 | 21444.90   | 0.07    | ppb   |
| Molybdenum | 94-1  | 31.23    | 31.61    | 31.43    | 31.42      | 0.61    | ppb   |
| Molybdenum | 95-1  | 2.98     | 2.93     | 2.95     | 2.95       | 0.82    | ppb   |
| Molybdenum | 96-1  | 7.57     | 7.48     | 7.52     | 7.52       | 0.59    | ppb   |
| Molybdenum | 97-1  | 2.60     | 2.68     | 2.78     | 2.69       | 3.41    | ppb   |
| Molybdenum | 98-1  | 2.66     | 2.62     | 2.64     | 2.64       | 0.65    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 73.90    | 74.31    | 74.61    | 74.27      | 0.48    | ppb   |
| Phosphorus | 31-2  | 1804.93  | 1811.05  | 1826.81  | 1814.26    | 0.62    | ppb   |
| Potassium  | 39-2  | 7987.49  | 7999.22  | 7994.90  | 7993.87    | 0.07    | ppb   |
| Rhodium    | 103-1 |          |          |          | 97         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 97         |         | %     |
| Scandium   | 45-2  |          |          |          | 92         |         | %     |
| Selenium   | 82-1  | 0.90     | 0.65     | 0.76     | 0.77       | 16.64   | ppb   |
| Selenium   | 77-2  | 9.67     | 9.71     | 7.01     | 8.80       | 17.58   | ppb   |
| Selenium   | 78-2  | 1.37     | 0.36     | 0.59     | 0.77       | 68.15   | ppb   |
| Silicon    | 28-1  | 1592.68  | 1604.26  | 1567.69  | 1588.21    | 1.18    | ppb   |
| Silver     | 107-1 | 0.44     | 0.44     | 0.45     | 0.45       | 1.57    | ppb   |
| Silver     | 109-1 | 0.42     | 0.41     | 0.44     | 0.42       | 3.62    | ppb   |
| Sodium     | 23-2  | 92.47    | 96.04    | 96.86    | 95.12      | 2.45    | ppb   |
| Strontium  | 86-1  | 2439.06  | 2456.66  | 2445.56  | 2447.09    | 0.36    | ppb   |
| Strontium  | 88-1  | 2485.22  | 2528.59  | 2513.35  | 2509.05    | 0.88    | ppb   |
| Sulfur     | 34-1  | -684.43  | -650.51  | -659.87  | -664.94    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 0.45     | 0.41     | 0.44     | 0.43       | 4.09    | ppb   |
| Thallium   | 205-1 | 0.43     | 0.43     | 0.44     | 0.43       | 1.37    | ppb   |
| Tin        | 118-1 | 0.95     | 0.93     | 0.93     | 0.94       | 1.16    | ppb   |
| Titanium   | 47-1  | 326.01   | 328.36   | 329.49   | 327.96     | 0.54    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-10

Instrumnet Name :

P7

Client Sample ID :

MYCYX8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:07:09

DataFile Name :

163SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.99    | 0.97    | 0.97    | 0.98       | 0.89    | ppb   |
| Vanadium  | 51-2  | 168.50  | 169.61  | 169.44  | 169.18     | 0.35    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 562.66  | 560.79  | 563.41  | 562.29     | 0.24    | ppb   |
| Zirconium | 90-1  | 16.03   | 16.02   | 16.11   | 16.05      | 0.29    | ppb   |
| Zirconium | 91-1  | 16.18   | 16.34   | 16.39   | 16.30      | 0.66    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCV016Instrumnet Name :P7

Client Sample ID :CCV016Dilution Factor :1

Date & Time Acquired :2024-12-18 22:10:09DataFile Name :164CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 51949.19  | 51780.17  | 52254.46  | 51994.60   | 0.46    | ppb   |
| Antimony   | 121-1 | 481.58    | 496.22    | 494.43    | 490.75     | 1.63    | ppb   |
| Arsenic    | 75-2  | 491.28    | 492.64    | 494.80    | 492.90     | 0.36    | ppb   |
| Barium     | 135-1 | 2444.61   | 2504.20   | 2506.05   | 2484.95    | 1.41    | ppb   |
| Barium     | 137-1 | 2434.06   | 2523.50   | 2492.90   | 2483.49    | 1.83    | ppb   |
| Beryllium  | 9-1   | 467.31    | 483.63    | 479.43    | 476.79     | 1.78    | ppb   |
| Bismuth    | 209-1 |           |           |           | 92         |         | %     |
| Bismuth    | 209-2 |           |           |           | 92         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 490.33    | 505.59    | 501.65    | 499.19     | 1.59    | ppb   |
| Cadmium    | 106-1 | 489.82    | 503.38    | 497.01    | 496.74     | 1.37    | ppb   |
| Cadmium    | 111-1 | 491.76    | 505.13    | 498.41    | 498.43     | 1.34    | ppb   |
| Calcium    | 43-1  | 248658.51 | 256578.15 | 255636.79 | 253624.48  | 1.71    | ppb   |
| Calcium    | 44-1  | 246686.52 | 256427.84 | 254042.91 | 252385.76  | 2.01    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 501.63    | 500.66    | 505.06    | 502.45     | 0.46    | ppb   |
| Cobalt     | 59-2  | 498.20    | 490.86    | 496.55    | 495.20     | 0.78    | ppb   |
| Copper     | 63-2  | 4841.91   | 4853.58   | 4929.41   | 4874.97    | 0.97    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 97         |         | %     |
| Holmium    | 165-2 |           |           |           | 97         |         | %     |
| Indium     | 115-1 |           |           |           | 88         |         | %     |
| Indium     | 115-2 |           |           |           | 86         |         | %     |
| Iron       | 56-2  | 130711.75 | 130395.24 | 132489.70 | 131198.90  | 0.86    | ppb   |
| Iron       | 57-2  | 130339.80 | 129775.27 | 132335.48 | 130816.85  | 1.03    | ppb   |
| Iron       | 54-2  | 131342.25 | 130893.53 | 133036.41 | 131757.39  | 0.86    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV016 Instrumnet Name : P7  
Client Sample ID : CCV016 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:10:09 DataFile Name : 164CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2459.39   | 2549.96   | 2649.38   | 2552.91    | 3.72    | ppb   |
| Lead       | 207-1 | 2455.00   | 2512.92   | 2596.93   | 2521.62    | 2.83    | ppb   |
| Lead       | 208-1 | 2461.39   | 2528.00   | 2598.65   | 2529.34    | 2.71    | ppb   |
| Lithium    | 6-1   |           |           |           | 96         |         | %     |
| Magnesium  | 24-2  | 252663.56 | 251138.07 | 255349.48 | 253050.37  | 0.84    | ppb   |
| Manganese  | 55-2  | 5001.29   | 5008.86   | 5074.57   | 5028.24    | 0.80    | ppb   |
| Molybdenum | 94-1  | 4840.07   | 5125.06   | 4999.78   | 4988.30    | 2.86    | ppb   |
| Molybdenum | 95-1  | 4822.54   | 5110.66   | 5017.23   | 4983.48    | 2.95    | ppb   |
| Molybdenum | 96-1  | 4829.55   | 5095.87   | 5013.84   | 4979.75    | 2.74    | ppb   |
| Molybdenum | 97-1  | 4799.44   | 5084.44   | 4987.39   | 4957.09    | 2.92    | ppb   |
| Molybdenum | 98-1  | 4816.03   | 5073.83   | 4990.86   | 4960.24    | 2.65    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 468.01    | 467.22    | 475.06    | 470.10     | 0.92    | ppb   |
| Phosphorus | 31-2  | 9857.03   | 9884.27   | 9964.86   | 9902.05    | 0.57    | ppb   |
| Potassium  | 39-2  | 126014.68 | 126318.79 | 128483.67 | 126939.05  | 1.06    | ppb   |
| Rhodium    | 103-1 |           |           |           | 83         |         | %     |
| Rhodium    | 103-2 |           |           |           | 83         |         | %     |
| Scandium   | 45-1  |           |           |           | 87         |         | %     |
| Scandium   | 45-2  |           |           |           | 82         |         | %     |
| Selenium   | 82-1  | 465.08    | 489.16    | 482.69    | 478.98     | 2.60    | ppb   |
| Selenium   | 77-2  | 462.91    | 477.67    | 500.71    | 480.43     | 3.97    | ppb   |
| Selenium   | 78-2  | 483.23    | 475.93    | 481.45    | 480.20     | 0.79    | ppb   |
| Silicon    | 28-1  | 485.15    | 505.56    | 511.54    | 500.75     | 2.76    | ppb   |
| Silver     | 107-1 | 479.05    | 491.57    | 486.65    | 485.76     | 1.30    | ppb   |
| Silver     | 109-1 | 478.59    | 489.29    | 485.83    | 484.57     | 1.13    | ppb   |
| Sodium     | 23-2  | 317919.68 | 318787.46 | 323376.63 | 320027.92  | 0.92    | ppb   |
| Strontium  | 86-1  | 12032.18  | 12752.65  | 12867.88  | 12550.90   | 3.61    | ppb   |
| Strontium  | 88-1  | 12207.94  | 12658.36  | 12715.76  | 12527.35   | 2.22    | ppb   |
| Sulfur     | 34-1  | 9000.59   | 9433.05   | 9385.14   | 9272.93    | 2.56    | ppb   |
| Terbium    | 159-1 |           |           |           | 96         |         | %     |
| Terbium    | 159-2 |           |           |           | 96         |         | %     |
| Thallium   | 203-1 | 494.43    | 512.94    | 522.32    | 509.89     | 2.78    | ppb   |
| Thallium   | 205-1 | 496.15    | 513.25    | 534.19    | 514.53     | 3.70    | ppb   |
| Tin        | 118-1 | 488.32    | 505.76    | 501.98    | 498.69     | 1.84    | ppb   |
| Titanium   | 47-1  | 4803.85   | 4906.89   | 5026.10   | 4912.28    | 2.26    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV016

Instrumnet Name :

P7

Client Sample ID :

CCV016

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:10:09

DataFile Name :

164CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 485.42  | 503.99  | 524.86  | 504.76     | 3.91    | ppb   |
| Vanadium  | 51-2  | 507.72  | 509.39  | 512.24  | 509.78     | 0.45    | ppb   |
| Yttrium   | 89-1  |         |         |         | 89         |         | %     |
| Yttrium   | 89-2  |         |         |         | 87         |         | %     |
| Zinc      | 66-2  | 4782.29 | 4788.28 | 4843.26 | 4804.61    | 0.70    | ppb   |
| Zirconium | 90-1  | 489.18  | 511.69  | 508.74  | 503.20     | 2.43    | ppb   |
| Zirconium | 91-1  | 489.56  | 512.02  | 511.40  | 504.33     | 2.54    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB016

Instrumnet Name :

P7

Client Sample ID :

CCB016

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:12:52

DataFile Name :

165CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 2.71    | 2.88    | 2.83    | 2.80       | 3.09    | ppb   |
| Antimony   | 121-1 | 0.22    | 0.19    | 0.17    | 0.19       | 12.42   | ppb   |
| Arsenic    | 75-2  | 0.04    | 0.04    | 0.05    | 0.04       | 14.78   | ppb   |
| Barium     | 135-1 | 0.26    | 0.19    | 0.15    | 0.20       | 26.76   | ppb   |
| Barium     | 137-1 | 0.30    | 0.19    | 0.18    | 0.22       | 30.57   | ppb   |
| Beryllium  | 9-1   | 0.09    | 0.08    | 0.10    | 0.09       | 9.97    | ppb   |
| Bismuth    | 209-1 |         |         |         | 101        |         | %     |
| Bismuth    | 209-2 |         |         |         | 107        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.11    | 0.03    | 0.01    | 0.05       | 111.73  | ppb   |
| Cadmium    | 106-1 | -1.06   | -0.80   | -1.70   | -1.19      |         | ppb   |
| Cadmium    | 111-1 | -0.01   | -0.02   | -0.08   | -0.04      |         | ppb   |
| Calcium    | 43-1  | 39.28   | 35.49   | 31.75   | 35.51      | 10.61   | ppb   |
| Calcium    | 44-1  | 41.50   | 33.14   | 30.37   | 35.01      | 16.55   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.09    | 0.09    | 0.08    | 0.09       | 6.82    | ppb   |
| Cobalt     | 59-2  | 0.03    | 0.03    | 0.03    | 0.03       | 5.44    | ppb   |
| Copper     | 63-2  | 0.32    | 0.32    | 0.33    | 0.32       | 2.11    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 99         |         | %     |
| Holmium    | 165-2 |         |         |         | 101        |         | %     |
| Indium     | 115-1 |         |         |         | 94         |         | %     |
| Indium     | 115-2 |         |         |         | 95         |         | %     |
| Iron       | 56-2  | 9.86    | 9.60    | 9.80    | 9.75       | 1.39    | ppb   |
| Iron       | 57-2  | 6.77    | 7.47    | 6.71    | 6.98       | 6.05    | ppb   |
| Iron       | 54-2  | 8.77    | 8.66    | 9.47    | 8.97       | 4.89    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB016 Instrumnet Name : P7  
Client Sample ID : CCB016 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:12:52 DataFile Name : 165CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.29    | 0.21    | 0.20    | 0.23       | 20.69   | ppb   |
| Lead       | 207-1 | 0.27    | 0.22    | 0.17    | 0.22       | 22.83   | ppb   |
| Lead       | 208-1 | 0.28    | 0.22    | 0.18    | 0.23       | 21.24   | ppb   |
| Lithium    | 6-1   |         |         |         | 103        |         | %     |
| Magnesium  | 24-2  | 11.51   | 11.04   | 12.08   | 11.54      | 4.54    | ppb   |
| Manganese  | 55-2  | 0.70    | 0.66    | 0.65    | 0.67       | 4.47    | ppb   |
| Molybdenum | 94-1  | 0.63    | 0.40    | 0.32    | 0.45       | 35.82   | ppb   |
| Molybdenum | 95-1  | 0.57    | 0.39    | 0.33    | 0.43       | 28.79   | ppb   |
| Molybdenum | 96-1  | 0.59    | 0.37    | 0.31    | 0.43       | 34.50   | ppb   |
| Molybdenum | 97-1  | 0.54    | 0.38    | 0.32    | 0.42       | 27.78   | ppb   |
| Molybdenum | 98-1  | 0.56    | 0.39    | 0.32    | 0.42       | 29.38   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.25    | 0.23    | 0.16    | 0.21       | 20.75   | ppb   |
| Phosphorus | 31-2  | -22.25  | -23.87  | -26.64  | -24.25     |         | ppb   |
| Potassium  | 39-2  | 39.70   | 40.66   | 40.98   | 40.45      | 1.65    | ppb   |
| Rhodium    | 103-1 |         |         |         | 92         |         | %     |
| Rhodium    | 103-2 |         |         |         | 95         |         | %     |
| Scandium   | 45-1  |         |         |         | 87         |         | %     |
| Scandium   | 45-2  |         |         |         | 86         |         | %     |
| Selenium   | 82-1  | -0.39   | -0.29   | -0.37   | -0.35      |         | ppb   |
| Selenium   | 77-2  | 0.10    | -0.04   | -0.04   | 0.00       | 2013.58 | ppb   |
| Selenium   | 78-2  | 0.12    | -1.58   | -0.56   | -0.67      |         | ppb   |
| Silicon    | 28-1  | -46.00  | -44.49  | -38.96  | -43.15     |         | ppb   |
| Silver     | 107-1 | 0.08    | 0.07    | 0.06    | 0.07       | 16.30   | ppb   |
| Silver     | 109-1 | 0.08    | 0.06    | 0.07    | 0.07       | 13.39   | ppb   |
| Sodium     | 23-2  | 51.78   | 52.92   | 52.69   | 52.46      | 1.15    | ppb   |
| Strontium  | 86-1  | 1.45    | 1.03    | 1.17    | 1.22       | 17.80   | ppb   |
| Strontium  | 88-1  | 1.56    | 1.19    | 1.03    | 1.26       | 21.72   | ppb   |
| Sulfur     | 34-1  | -506.56 | -396.50 | -209.23 | -370.76    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 99         |         | %     |
| Terbium    | 159-2 |         |         |         | 103        |         | %     |
| Thallium   | 203-1 | 0.10    | 0.08    | 0.09    | 0.09       | 9.27    | ppb   |
| Thallium   | 205-1 | 0.10    | 0.09    | 0.08    | 0.09       | 10.44   | ppb   |
| Tin        | 118-1 | 0.03    | 0.01    | 0.00    | 0.02       | 99.12   | ppb   |
| Titanium   | 47-1  | 0.52    | 0.32    | 0.31    | 0.38       | 31.19   | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB016

Instrumnet Name :

P7

Client Sample ID :

CCB016

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:12:52

DataFile Name :

165CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.04    | 0.03    | 0.02    | 0.03       | 33.01   | ppb   |
| Vanadium  | 51-2  | 0.02    | 0.02    | 0.02    | 0.02       | 12.47   | ppb   |
| Yttrium   | 89-1  |         |         |         | 91         |         | %     |
| Yttrium   | 89-2  |         |         |         | 92         |         | %     |
| Zinc      | 66-2  | 2.61    | 2.57    | 2.41    | 2.53       | 4.26    | ppb   |
| Zirconium | 90-1  | 0.06    | 0.04    | 0.04    | 0.05       | 21.86   | ppb   |
| Zirconium | 91-1  | 0.06    | 0.05    | 0.03    | 0.05       | 34.95   | ppb   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134003            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5180-11            | Instrumnet Name : | P7        |
| Client Sample ID :     | MYCZA9              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-18 22:16:08 | DataFile Name :   | 166SMPL.d |

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 83600.97  | 84774.70  | 83109.72  | 83828.46   | 1.02    | ppb   |
| Antimony   | 121-1 | 3.01      | 3.03      | 3.09      | 3.05       | 1.34    | ppb   |
| Arsenic    | 75-2  | 135.60    | 134.26    | 133.85    | 134.57     | 0.68    | ppb   |
| Barium     | 135-1 | 139.28    | 138.84    | 140.06    | 139.39     | 0.44    | ppb   |
| Barium     | 137-1 | 140.78    | 139.75    | 142.01    | 140.85     | 0.80    | ppb   |
| Beryllium  | 9-1   | 0.93      | 0.96      | 0.82      | 0.90       | 8.26    | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 109        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.01      | 1.81      | 2.02      | 1.95       | 5.99    | ppb   |
| Cadmium    | 106-1 | 2.66      | 1.81      | 2.13      | 2.20       | 19.54   | ppb   |
| Cadmium    | 111-1 | 1.19      | 1.17      | 1.20      | 1.19       | 1.27    | ppb   |
| Calcium    | 43-1  | 20636.74  | 20674.39  | 20278.11  | 20529.75   | 1.07    | ppb   |
| Calcium    | 44-1  | 19816.71  | 19921.01  | 19701.18  | 19812.97   | 0.56    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 268.92    | 264.63    | 267.57    | 267.04     | 0.82    | ppb   |
| Cobalt     | 59-2  | 176.81    | 175.94    | 171.00    | 174.58     | 1.79    | ppb   |
| Copper     | 63-2  | 534.10    | 531.31    | 524.90    | 530.10     | 0.89    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 113        |         | %     |
| Holmium    | 165-2 |           |           |           | 112        |         | %     |
| Indium     | 115-1 |           |           |           | 106        |         | %     |
| Indium     | 115-2 |           |           |           | 103        |         | %     |
| Iron       | 56-2  | 214472.32 | 213614.73 | 209215.53 | 212434.19  | 1.33    | ppb   |
| Iron       | 57-2  | 212674.82 | 210273.45 | 207800.34 | 210249.54  | 1.16    | ppb   |
| Iron       | 54-2  | 215495.11 | 212358.17 | 210487.02 | 212780.10  | 1.19    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-11 Instrumnet Name : P7  
Client Sample ID : MYCZA9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:16:08 DataFile Name : 166SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 25.58    | 25.94    | 25.52    | 25.68      | 0.89    | ppb   |
| Lead       | 207-1 | 25.28    | 25.50    | 25.33    | 25.37      | 0.46    | ppb   |
| Lead       | 208-1 | 25.06    | 25.50    | 25.25    | 25.27      | 0.88    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 55790.44 | 56406.57 | 54624.69 | 55607.23   | 1.63    | ppb   |
| Manganese  | 55-2  | 5130.86  | 5077.26  | 5055.20  | 5087.77    | 0.76    | ppb   |
| Molybdenum | 94-1  | 8.59     | 8.60     | 8.77     | 8.65       | 1.17    | ppb   |
| Molybdenum | 95-1  | 0.90     | 0.89     | 0.90     | 0.89       | 0.29    | ppb   |
| Molybdenum | 96-1  | 3.09     | 3.12     | 3.13     | 3.11       | 0.60    | ppb   |
| Molybdenum | 97-1  | 0.85     | 0.87     | 0.83     | 0.85       | 2.24    | ppb   |
| Molybdenum | 98-1  | 0.81     | 0.79     | 0.79     | 0.80       | 1.02    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 196.99   | 193.99   | 191.05   | 194.01     | 1.53    | ppb   |
| Phosphorus | 31-2  | 946.97   | 971.55   | 958.98   | 959.17     | 1.28    | ppb   |
| Potassium  | 39-2  | 1369.19  | 1402.51  | 1385.18  | 1385.63    | 1.20    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 114        |         | %     |
| Scandium   | 45-2  |          |          |          | 110        |         | %     |
| Selenium   | 82-1  | 1.39     | 1.04     | 1.05     | 1.16       | 17.17   | ppb   |
| Selenium   | 77-2  | 7.86     | 5.91     | 5.67     | 6.48       | 18.53   | ppb   |
| Selenium   | 78-2  | 1.81     | 0.74     | 0.90     | 1.15       | 50.26   | ppb   |
| Silicon    | 28-1  | 2480.32  | 2504.75  | 2466.01  | 2483.69    | 0.79    | ppb   |
| Silver     | 107-1 | 0.32     | 0.32     | 0.33     | 0.32       | 2.01    | ppb   |
| Silver     | 109-1 | 0.32     | 0.32     | 0.34     | 0.33       | 3.54    | ppb   |
| Sodium     | 23-2  | 440.35   | 445.56   | 431.57   | 439.16     | 1.61    | ppb   |
| Strontium  | 86-1  | 2537.58  | 2567.99  | 2563.41  | 2556.33    | 0.64    | ppb   |
| Strontium  | 88-1  | 2616.66  | 2624.34  | 2606.26  | 2615.75    | 0.35    | ppb   |
| Sulfur     | 34-1  | -1126.95 | -1150.58 | -1222.43 | -1166.66   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 113        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 0.26     | 0.24     | 0.24     | 0.24       | 4.92    | ppb   |
| Thallium   | 205-1 | 0.24     | 0.24     | 0.23     | 0.24       | 3.34    | ppb   |
| Tin        | 118-1 | 0.71     | 0.73     | 0.74     | 0.72       | 2.23    | ppb   |
| Titanium   | 47-1  | 1975.05  | 2015.31  | 1954.98  | 1981.78    | 1.55    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-11

Instrumnet Name :

P7

Client Sample ID :

MYCZA9

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:16:08

DataFile Name :

166SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.40    | 0.41    | 0.41    | 0.40       | 1.27    | ppb   |
| Vanadium  | 51-2  | 539.90  | 521.23  | 518.78  | 526.64     | 2.19    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 273.29  | 267.70  | 262.83  | 267.94     | 1.95    | ppb   |
| Zirconium | 90-1  | 4.35    | 4.38    | 4.42    | 4.38       | 0.76    | ppb   |
| Zirconium | 91-1  | 4.43    | 4.46    | 4.43    | 4.44       | 0.37    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-12Instrumnet Name :P7

Client Sample ID :MYCZB0Dilution Factor :1

Date & Time Acquired :2024-12-18 22:19:14DataFile Name :167SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 76890.20  | 77586.02  | 76982.33  | 77152.85   | 0.49    | ppb   |
| Antimony   | 121-1 | 0.22      | 0.22      | 0.21      | 0.22       | 2.38    | ppb   |
| Arsenic    | 75-2  | 121.01    | 120.25    | 122.54    | 121.27     | 0.96    | ppb   |
| Barium     | 135-1 | 138.57    | 141.84    | 140.28    | 140.23     | 1.17    | ppb   |
| Barium     | 137-1 | 140.02    | 143.00    | 140.82    | 141.28     | 1.09    | ppb   |
| Beryllium  | 9-1   | 0.75      | 0.87      | 0.79      | 0.80       | 7.79    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 109        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.43      | 1.65      | 2.00      | 1.70       | 17.07   | ppb   |
| Cadmium    | 106-1 | 1.67      | 1.76      | 1.68      | 1.70       | 2.84    | ppb   |
| Cadmium    | 111-1 | 0.91      | 0.93      | 0.96      | 0.94       | 2.95    | ppb   |
| Calcium    | 43-1  | 23659.64  | 24230.46  | 24263.11  | 24051.07   | 1.41    | ppb   |
| Calcium    | 44-1  | 23064.26  | 23490.10  | 23474.89  | 23343.08   | 1.03    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 240.35    | 239.65    | 237.17    | 239.06     | 0.70    | ppb   |
| Cobalt     | 59-2  | 161.56    | 163.30    | 162.75    | 162.53     | 0.55    | ppb   |
| Copper     | 63-2  | 684.06    | 680.59    | 679.05    | 681.23     | 0.38    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 112        |         | %     |
| Holmium    | 165-2 |           |           |           | 111        |         | %     |
| Indium     | 115-1 |           |           |           | 105        |         | %     |
| Indium     | 115-2 |           |           |           | 103        |         | %     |
| Iron       | 56-2  | 197659.47 | 197379.93 | 195805.02 | 196948.14  | 0.51    | ppb   |
| Iron       | 57-2  | 195569.98 | 195709.76 | 194367.45 | 195215.73  | 0.38    | ppb   |
| Iron       | 54-2  | 197377.70 | 198008.56 | 197378.94 | 197588.40  | 0.18    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-12 Instrumnet Name : P7  
Client Sample ID : MYCZB0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:19:14 DataFile Name : 167SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 19.80    | 20.12    | 20.04    | 19.99      | 0.84    | ppb   |
| Lead       | 207-1 | 19.45    | 19.67    | 19.71    | 19.61      | 0.72    | ppb   |
| Lead       | 208-1 | 19.24    | 19.72    | 19.70    | 19.55      | 1.37    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 51443.64 | 51903.39 | 51513.12 | 51620.05   | 0.48    | ppb   |
| Manganese  | 55-2  | 4770.86  | 4834.61  | 4805.25  | 4803.57    | 0.66    | ppb   |
| Molybdenum | 94-1  | 7.51     | 7.47     | 7.55     | 7.51       | 0.53    | ppb   |
| Molybdenum | 95-1  | 0.77     | 0.76     | 0.73     | 0.76       | 2.48    | ppb   |
| Molybdenum | 96-1  | 2.74     | 2.76     | 2.76     | 2.75       | 0.55    | ppb   |
| Molybdenum | 97-1  | 0.73     | 0.75     | 0.71     | 0.73       | 2.44    | ppb   |
| Molybdenum | 98-1  | 0.63     | 0.66     | 0.66     | 0.65       | 2.46    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 180.27   | 179.98   | 179.05   | 179.77     | 0.35    | ppb   |
| Phosphorus | 31-2  | 904.15   | 865.83   | 881.99   | 883.99     | 2.18    | ppb   |
| Potassium  | 39-2  | 1407.84  | 1406.88  | 1401.33  | 1405.35    | 0.25    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 114        |         | %     |
| Scandium   | 45-2  |          |          |          | 109        |         | %     |
| Selenium   | 82-1  | 1.19     | 0.90     | 0.95     | 1.01       | 15.11   | ppb   |
| Selenium   | 77-2  | 6.29     | 7.20     | 6.88     | 6.79       | 6.84    | ppb   |
| Selenium   | 78-2  | 0.23     | 0.33     | 0.50     | 0.35       | 39.52   | ppb   |
| Silicon    | 28-1  | 2891.77  | 2969.19  | 2987.83  | 2949.60    | 1.73    | ppb   |
| Silver     | 107-1 | 0.25     | 0.26     | 0.26     | 0.25       | 2.74    | ppb   |
| Silver     | 109-1 | 0.25     | 0.24     | 0.24     | 0.24       | 3.10    | ppb   |
| Sodium     | 23-2  | 418.82   | 421.44   | 421.86   | 420.71     | 0.39    | ppb   |
| Strontium  | 86-1  | 2689.21  | 2725.03  | 2759.06  | 2724.43    | 1.28    | ppb   |
| Strontium  | 88-1  | 2788.24  | 2790.54  | 2874.02  | 2817.60    | 1.73    | ppb   |
| Sulfur     | 34-1  | -1500.39 | -1389.52 | -1337.04 | -1408.98   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.15     | 0.15     | 0.15     | 0.15       | 0.90    | ppb   |
| Thallium   | 205-1 | 0.15     | 0.14     | 0.14     | 0.14       | 1.00    | ppb   |
| Tin        | 118-1 | 0.59     | 0.58     | 0.57     | 0.58       | 1.72    | ppb   |
| Titanium   | 47-1  | 1738.89  | 1757.60  | 1760.81  | 1752.43    | 0.68    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-12

Instrumnet Name :

P7

Client Sample ID :

MYCZB0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:19:14

DataFile Name :

167SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.36    | 0.37    | 0.38    | 0.37       | 2.79    | ppb   |
| Vanadium  | 51-2  | 489.25  | 496.88  | 486.54  | 490.89     | 1.09    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 244.19  | 242.91  | 240.27  | 242.46     | 0.82    | ppb   |
| Zirconium | 90-1  | 3.74    | 3.81    | 3.82    | 3.79       | 1.15    | ppb   |
| Zirconium | 91-1  | 3.75    | 3.86    | 3.94    | 3.85       | 2.44    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-13

Instrumnet Name :

P7

Client Sample ID :

MYCZB1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:22:16

DataFile Name :

168SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 90138.64  | 89580.76  | 90100.21  | 89939.87   | 0.35    | ppb   |
| Antimony   | 121-1 | 0.19      | 0.20      | 0.21      | 0.20       | 4.53    | ppb   |
| Arsenic    | 75-2  | 112.14    | 114.71    | 113.08    | 113.31     | 1.15    | ppb   |
| Barium     | 135-1 | 116.62    | 120.73    | 120.46    | 119.27     | 1.93    | ppb   |
| Barium     | 137-1 | 117.55    | 121.59    | 120.41    | 119.85     | 1.73    | ppb   |
| Beryllium  | 9-1   | 0.77      | 0.78      | 0.85      | 0.80       | 5.26    | ppb   |
| Bismuth    | 209-1 |           |           |           | 108        |         | %     |
| Bismuth    | 209-2 |           |           |           | 107        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.44      | 1.29      | 1.42      | 1.38       | 6.07    | ppb   |
| Cadmium    | 106-1 | 1.56      | 1.89      | 1.21      | 1.55       | 21.89   | ppb   |
| Cadmium    | 111-1 | 0.76      | 0.75      | 0.79      | 0.77       | 2.99    | ppb   |
| Calcium    | 43-1  | 15810.21  | 16263.85  | 16024.82  | 16032.96   | 1.42    | ppb   |
| Calcium    | 44-1  | 15242.86  | 15547.44  | 15547.86  | 15446.05   | 1.14    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 285.29    | 287.85    | 283.64    | 285.59     | 0.74    | ppb   |
| Cobalt     | 59-2  | 186.88    | 187.09    | 185.51    | 186.49     | 0.46    | ppb   |
| Copper     | 63-2  | 496.72    | 498.09    | 493.45    | 496.09     | 0.48    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 112        |         | %     |
| Holmium    | 165-2 |           |           |           | 110        |         | %     |
| Indium     | 115-1 |           |           |           | 105        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 224336.42 | 225428.45 | 222994.45 | 224253.11  | 0.54    | ppb   |
| Iron       | 57-2  | 223643.58 | 221202.29 | 221320.44 | 222055.44  | 0.62    | ppb   |
| Iron       | 54-2  | 225592.47 | 227009.22 | 224961.83 | 225854.51  | 0.46    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-13 Instrumnet Name : P7  
Client Sample ID : MYCZB1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:22:16 DataFile Name : 168SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 8.18     | 8.30     | 8.39     | 8.29       | 1.27    | ppb   |
| Lead       | 207-1 | 7.93     | 7.97     | 8.05     | 7.99       | 0.78    | ppb   |
| Lead       | 208-1 | 7.97     | 8.00     | 8.12     | 8.03       | 0.98    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 62707.27 | 62778.78 | 62795.63 | 62760.56   | 0.07    | ppb   |
| Manganese  | 55-2  | 5672.51  | 5699.18  | 5616.16  | 5662.62    | 0.75    | ppb   |
| Molybdenum | 94-1  | 5.18     | 5.23     | 5.38     | 5.27       | 2.02    | ppb   |
| Molybdenum | 95-1  | 0.74     | 0.72     | 0.73     | 0.73       | 1.11    | ppb   |
| Molybdenum | 96-1  | 2.67     | 2.75     | 2.72     | 2.71       | 1.45    | ppb   |
| Molybdenum | 97-1  | 0.70     | 0.69     | 0.72     | 0.70       | 2.18    | ppb   |
| Molybdenum | 98-1  | 0.63     | 0.64     | 0.66     | 0.64       | 2.25    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 210.32   | 209.86   | 208.78   | 209.65     | 0.38    | ppb   |
| Phosphorus | 31-2  | 955.74   | 961.52   | 915.37   | 944.21     | 2.66    | ppb   |
| Potassium  | 39-2  | 1313.88  | 1308.76  | 1306.77  | 1309.81    | 0.28    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 115        |         | %     |
| Scandium   | 45-2  |          |          |          | 110        |         | %     |
| Selenium   | 82-1  | 0.34     | 0.36     | 0.64     | 0.44       | 37.43   | ppb   |
| Selenium   | 77-2  | 5.29     | 6.55     | 6.05     | 5.97       | 10.62   | ppb   |
| Selenium   | 78-2  | -0.03    | 1.13     | 1.29     | 0.80       | 90.91   | ppb   |
| Silicon    | 28-1  | 2385.21  | 2483.73  | 2435.92  | 2434.95    | 2.02    | ppb   |
| Silver     | 107-1 | 0.19     | 0.19     | 0.21     | 0.19       | 5.36    | ppb   |
| Silver     | 109-1 | 0.18     | 0.19     | 0.19     | 0.19       | 1.65    | ppb   |
| Sodium     | 23-2  | 491.95   | 492.58   | 490.07   | 491.53     | 0.27    | ppb   |
| Strontium  | 86-1  | 2381.43  | 2381.01  | 2430.81  | 2397.75    | 1.19    | ppb   |
| Strontium  | 88-1  | 2433.32  | 2450.44  | 2474.61  | 2452.79    | 0.85    | ppb   |
| Sulfur     | 34-1  | -1615.74 | -1509.99 | -1490.09 | -1538.61   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.13     | 0.13     | 0.13     | 0.13       | 2.83    | ppb   |
| Thallium   | 205-1 | 0.13     | 0.13     | 0.13     | 0.13       | 2.22    | ppb   |
| Tin        | 118-1 | 0.72     | 0.77     | 0.75     | 0.75       | 3.17    | ppb   |
| Titanium   | 47-1  | 1767.52  | 1849.95  | 1842.85  | 1820.11    | 2.51    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-13

Instrumnet Name :

P7

Client Sample ID :

MYCZB1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:22:16

DataFile Name :

168SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.31    | 0.31    | 0.30    | 0.31       | 0.97    | ppb   |
| Vanadium  | 51-2  | 579.70  | 582.54  | 570.90  | 577.71     | 1.05    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 256.64  | 258.19  | 254.01  | 256.28     | 0.82    | ppb   |
| Zirconium | 90-1  | 2.55    | 2.56    | 2.55    | 2.55       | 0.30    | ppb   |
| Zirconium | 91-1  | 2.54    | 2.62    | 2.67    | 2.61       | 2.68    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-14

Instrumnet Name :

P7

Client Sample ID :

MYCZB2

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:25:22

DataFile Name :

169SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 80116.28  | 80040.60  | 79406.63  | 79854.50   | 0.49    | ppb   |
| Antimony   | 121-1 | 0.14      | 0.13      | 0.13      | 0.14       | 2.22    | ppb   |
| Arsenic    | 75-2  | 125.98    | 124.74    | 123.84    | 124.85     | 0.86    | ppb   |
| Barium     | 135-1 | 158.15    | 160.97    | 161.12    | 160.08     | 1.05    | ppb   |
| Barium     | 137-1 | 158.82    | 162.74    | 161.87    | 161.14     | 1.28    | ppb   |
| Beryllium  | 9-1   | 0.87      | 0.80      | 0.98      | 0.88       | 9.83    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 106        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.32      | 1.68      | 1.58      | 1.52       | 12.10   | ppb   |
| Cadmium    | 106-1 | 1.44      | 1.42      | 1.32      | 1.39       | 4.69    | ppb   |
| Cadmium    | 111-1 | 0.64      | 0.58      | 0.63      | 0.62       | 5.12    | ppb   |
| Calcium    | 43-1  | 16853.77  | 17096.53  | 16972.21  | 16974.17   | 0.72    | ppb   |
| Calcium    | 44-1  | 16135.18  | 16504.95  | 16367.34  | 16335.82   | 1.14    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 250.59    | 247.11    | 245.80    | 247.83     | 1.00    | ppb   |
| Cobalt     | 59-2  | 209.72    | 211.61    | 208.56    | 209.96     | 0.73    | ppb   |
| Copper     | 63-2  | 465.32    | 461.69    | 458.72    | 461.91     | 0.72    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 101        |         | %     |
| Iron       | 56-2  | 190239.53 | 189482.98 | 188636.82 | 189453.11  | 0.42    | ppb   |
| Iron       | 57-2  | 187340.37 | 186636.27 | 186239.95 | 186738.86  | 0.30    | ppb   |
| Iron       | 54-2  | 190882.37 | 191450.97 | 187880.85 | 190071.39  | 1.01    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-14 Instrumnet Name : P7  
Client Sample ID : MYCZB2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:25:22 DataFile Name : 169SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 7.33     | 7.39     | 7.47     | 7.40       | 0.99    | ppb   |
| Lead       | 207-1 | 7.16     | 7.29     | 7.08     | 7.18       | 1.48    | ppb   |
| Lead       | 208-1 | 7.17     | 7.24     | 7.25     | 7.22       | 0.59    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 54330.85 | 53115.59 | 53448.26 | 53631.57   | 1.17    | ppb   |
| Manganese  | 55-2  | 5982.33  | 5983.30  | 5949.98  | 5971.87    | 0.32    | ppb   |
| Molybdenum | 94-1  | 5.64     | 5.76     | 5.84     | 5.75       | 1.78    | ppb   |
| Molybdenum | 95-1  | 0.83     | 0.82     | 0.83     | 0.83       | 0.89    | ppb   |
| Molybdenum | 96-1  | 2.54     | 2.54     | 2.62     | 2.57       | 1.76    | ppb   |
| Molybdenum | 97-1  | 0.78     | 0.75     | 0.81     | 0.78       | 3.75    | ppb   |
| Molybdenum | 98-1  | 0.72     | 0.73     | 0.73     | 0.73       | 1.21    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 195.38   | 195.02   | 192.16   | 194.19     | 0.91    | ppb   |
| Phosphorus | 31-2  | 621.79   | 590.90   | 612.71   | 608.47     | 2.61    | ppb   |
| Potassium  | 39-2  | 769.94   | 772.18   | 767.98   | 770.03     | 0.27    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 111        |         | %     |
| Scandium   | 45-2  |          |          |          | 107        |         | %     |
| Selenium   | 82-1  | 0.87     | 1.02     | 0.39     | 0.76       | 43.17   | ppb   |
| Selenium   | 77-2  | 6.55     | 7.56     | 6.28     | 6.80       | 9.98    | ppb   |
| Selenium   | 78-2  | 0.78     | 0.86     | 0.01     | 0.55       | 85.44   | ppb   |
| Silicon    | 28-1  | 2125.35  | 2166.82  | 2637.84  | 2310.00    | 12.32   | ppb   |
| Silver     | 107-1 | 0.27     | 0.29     | 0.27     | 0.27       | 3.80    | ppb   |
| Silver     | 109-1 | 0.26     | 0.27     | 0.26     | 0.26       | 2.87    | ppb   |
| Sodium     | 23-2  | 259.51   | 255.78   | 251.09   | 255.46     | 1.65    | ppb   |
| Strontium  | 86-1  | 2430.97  | 2461.73  | 2478.91  | 2457.20    | 0.99    | ppb   |
| Strontium  | 88-1  | 2518.29  | 2558.43  | 2544.42  | 2540.38    | 0.80    | ppb   |
| Sulfur     | 34-1  | -1477.06 | -1412.47 | -1377.69 | -1422.41   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.13     | 0.12     | 0.12     | 0.12       | 6.40    | ppb   |
| Thallium   | 205-1 | 0.13     | 0.13     | 0.12     | 0.13       | 2.00    | ppb   |
| Tin        | 118-1 | 0.57     | 0.62     | 0.62     | 0.60       | 5.20    | ppb   |
| Titanium   | 47-1  | 888.37   | 913.74   | 907.69   | 903.27     | 1.47    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-14

Instrumnet Name :

P7

Client Sample ID :

MYCZB2

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:25:22

DataFile Name :

169SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.29    | 0.29    | 0.29    | 0.29       | 1.23    | ppb   |
| Vanadium  | 51-2  | 490.16  | 492.86  | 488.84  | 490.62     | 0.42    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 207.20  | 207.08  | 206.38  | 206.89     | 0.21    | ppb   |
| Zirconium | 90-1  | 2.77    | 2.81    | 2.79    | 2.79       | 0.73    | ppb   |
| Zirconium | 91-1  | 2.88    | 2.91    | 2.86    | 2.88       | 0.86    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-15

Instrumnet Name :

P7

Client Sample ID :

MYCZB3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:28:36

DataFile Name :

170SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 90030.10  | 86305.42  | 88458.25  | 88264.59   | 2.12    | ppb   |
| Antimony   | 121-1 | 0.23      | 0.20      | 0.23      | 0.22       | 7.69    | ppb   |
| Arsenic    | 75-2  | 97.32     | 97.95     | 98.13     | 97.80      | 0.44    | ppb   |
| Barium     | 135-1 | 100.36    | 92.09     | 96.14     | 96.20      | 4.30    | ppb   |
| Barium     | 137-1 | 100.99    | 93.13     | 96.91     | 97.01      | 4.05    | ppb   |
| Beryllium  | 9-1   | 0.75      | 0.70      | 0.77      | 0.74       | 4.50    | ppb   |
| Bismuth    | 209-1 |           |           |           | 105        |         | %     |
| Bismuth    | 209-2 |           |           |           | 105        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.99      | 0.91      | 1.10      | 1.00       | 9.57    | ppb   |
| Cadmium    | 106-1 | 1.24      | 1.43      | 0.82      | 1.17       | 26.67   | ppb   |
| Cadmium    | 111-1 | 0.59      | 0.55      | 0.50      | 0.55       | 8.22    | ppb   |
| Calcium    | 43-1  | 17173.62  | 15938.53  | 16481.73  | 16531.29   | 3.74    | ppb   |
| Calcium    | 44-1  | 16614.56  | 15430.02  | 15763.28  | 15935.95   | 3.83    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 311.42    | 308.55    | 309.06    | 309.68     | 0.49    | ppb   |
| Cobalt     | 59-2  | 162.31    | 160.03    | 159.59    | 160.64     | 0.91    | ppb   |
| Copper     | 63-2  | 452.43    | 433.24    | 443.52    | 443.06     | 2.17    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 102        |         | %     |
| Indium     | 115-2 |           |           |           | 101        |         | %     |
| Iron       | 56-2  | 221805.53 | 218586.57 | 219701.81 | 220031.30  | 0.74    | ppb   |
| Iron       | 57-2  | 217014.75 | 215359.55 | 218092.25 | 216822.18  | 0.63    | ppb   |
| Iron       | 54-2  | 222003.49 | 219433.11 | 220948.48 | 220795.03  | 0.59    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-15 Instrumnet Name : P7  
Client Sample ID : MYCZB3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:28:36 DataFile Name : 170SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 4.63     | 4.18     | 4.48     | 4.43       | 5.15    | ppb   |
| Lead       | 207-1 | 4.34     | 3.97     | 4.17     | 4.16       | 4.37    | ppb   |
| Lead       | 208-1 | 4.41     | 4.05     | 4.25     | 4.24       | 4.31    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 65013.79 | 62346.61 | 63630.46 | 63663.62   | 2.10    | ppb   |
| Manganese  | 55-2  | 4651.54  | 4604.69  | 4634.95  | 4630.40    | 0.51    | ppb   |
| Molybdenum | 94-1  | 4.64     | 4.42     | 4.43     | 4.50       | 2.81    | ppb   |
| Molybdenum | 95-1  | 0.71     | 0.67     | 0.69     | 0.69       | 3.28    | ppb   |
| Molybdenum | 96-1  | 2.70     | 2.52     | 2.56     | 2.59       | 3.54    | ppb   |
| Molybdenum | 97-1  | 0.68     | 0.66     | 0.68     | 0.67       | 2.11    | ppb   |
| Molybdenum | 98-1  | 0.67     | 0.62     | 0.62     | 0.64       | 4.28    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 207.09   | 201.63   | 205.39   | 204.70     | 1.36    | ppb   |
| Phosphorus | 31-2  | 1003.16  | 979.06   | 1007.26  | 996.49     | 1.53    | ppb   |
| Potassium  | 39-2  | 1420.74  | 1383.20  | 1410.58  | 1404.84    | 1.38    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 111        |         | %     |
| Scandium   | 45-2  |          |          |          | 107        |         | %     |
| Selenium   | 82-1  | 0.61     | 0.73     | 0.18     | 0.51       | 57.02   | ppb   |
| Selenium   | 77-2  | 6.12     | 4.18     | 6.02     | 5.44       | 20.13   | ppb   |
| Selenium   | 78-2  | 0.06     | 0.88     | -0.65    | 0.10       | 807.98  | ppb   |
| Silicon    | 28-1  | 2400.97  | 2240.30  | 2303.07  | 2314.78    | 3.50    | ppb   |
| Silver     | 107-1 | 0.12     | 0.11     | 0.12     | 0.12       | 4.75    | ppb   |
| Silver     | 109-1 | 0.13     | 0.11     | 0.11     | 0.12       | 7.50    | ppb   |
| Sodium     | 23-2  | 665.31   | 637.50   | 650.19   | 651.00     | 2.14    | ppb   |
| Strontium  | 86-1  | 2376.41  | 2210.30  | 2265.77  | 2284.16    | 3.70    | ppb   |
| Strontium  | 88-1  | 2437.56  | 2218.26  | 2318.30  | 2324.71    | 4.72    | ppb   |
| Sulfur     | 34-1  | -1347.63 | -1462.35 | -1331.09 | -1380.36   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.12     | 0.11     | 0.12     | 0.12       | 6.11    | ppb   |
| Thallium   | 205-1 | 0.13     | 0.12     | 0.12     | 0.12       | 4.32    | ppb   |
| Tin        | 118-1 | 0.57     | 0.60     | 0.56     | 0.58       | 3.75    | ppb   |
| Titanium   | 47-1  | 2466.29  | 2321.00  | 2437.86  | 2408.38    | 3.20    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-15

Instrumnet Name :

P7

Client Sample ID :

MYCZB3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:28:36

DataFile Name :

170SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.25    | 0.24    | 0.26    | 0.25       | 3.23    | ppb   |
| Vanadium  | 51-2  | 557.53  | 555.48  | 552.11  | 555.04     | 0.49    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 250.98  | 244.16  | 248.62  | 247.92     | 1.40    | ppb   |
| Zirconium | 90-1  | 2.21    | 2.05    | 2.11    | 2.13       | 3.88    | ppb   |
| Zirconium | 91-1  | 2.29    | 2.03    | 2.13    | 2.15       | 5.92    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-16 Instrumnet Name : P7  
Client Sample ID : MYCZB4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:32:17 DataFile Name : 171SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 93320.08  | 91887.62  | 92172.81  | 92460.17   | 0.82    | ppb   |
| Antimony   | 121-1 | 0.15      | 0.16      | 0.15      | 0.15       | 2.35    | ppb   |
| Arsenic    | 75-2  | 136.31    | 132.45    | 134.58    | 134.45     | 1.44    | ppb   |
| Barium     | 135-1 | 129.36    | 132.33    | 133.29    | 131.66     | 1.56    | ppb   |
| Barium     | 137-1 | 130.41    | 134.34    | 134.04    | 132.93     | 1.65    | ppb   |
| Beryllium  | 9-1   | 0.77      | 0.81      | 0.80      | 0.79       | 2.52    | ppb   |
| Bismuth    | 209-1 |           |           |           | 105        |         | %     |
| Bismuth    | 209-2 |           |           |           | 104        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.09      | 1.31      | 1.33      | 1.24       | 10.81   | ppb   |
| Cadmium    | 106-1 | 1.05      | 1.78      | 1.36      | 1.40       | 26.00   | ppb   |
| Cadmium    | 111-1 | 0.70      | 0.83      | 0.71      | 0.75       | 9.34    | ppb   |
| Calcium    | 43-1  | 16306.13  | 16521.86  | 16441.67  | 16423.22   | 0.66    | ppb   |
| Calcium    | 44-1  | 15776.72  | 16000.78  | 15973.28  | 15916.93   | 0.77    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 294.15    | 286.98    | 290.69    | 290.61     | 1.23    | ppb   |
| Cobalt     | 59-2  | 185.18    | 180.09    | 178.32    | 181.19     | 1.97    | ppb   |
| Copper     | 63-2  | 491.47    | 482.57    | 484.92    | 486.32     | 0.95    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 107        |         | %     |
| Indium     | 115-1 |           |           |           | 102        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 220630.39 | 219209.89 | 219932.00 | 219924.09  | 0.32    | ppb   |
| Iron       | 57-2  | 220079.26 | 216070.47 | 215363.46 | 217171.06  | 1.17    | ppb   |
| Iron       | 54-2  | 223568.41 | 220538.85 | 221101.47 | 221736.24  | 0.73    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-16 Instrumnet Name : P7  
Client Sample ID : MYCZB4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:32:17 DataFile Name : 171SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 3.56     | 3.46     | 3.66     | 3.56       | 2.73    | ppb   |
| Lead       | 207-1 | 3.25     | 3.41     | 3.45     | 3.37       | 3.11    | ppb   |
| Lead       | 208-1 | 3.36     | 3.38     | 3.46     | 3.40       | 1.62    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 69681.10 | 68386.92 | 68356.41 | 68808.15   | 1.10    | ppb   |
| Manganese  | 55-2  | 6003.14  | 5943.28  | 5965.57  | 5970.66    | 0.51    | ppb   |
| Molybdenum | 94-1  | 4.08     | 4.13     | 4.11     | 4.10       | 0.62    | ppb   |
| Molybdenum | 95-1  | 0.85     | 0.87     | 0.89     | 0.87       | 2.19    | ppb   |
| Molybdenum | 96-1  | 2.63     | 2.69     | 2.74     | 2.69       | 2.18    | ppb   |
| Molybdenum | 97-1  | 0.84     | 0.83     | 0.84     | 0.83       | 0.98    | ppb   |
| Molybdenum | 98-1  | 0.79     | 0.77     | 0.79     | 0.78       | 1.37    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 224.37   | 219.58   | 220.61   | 221.52     | 1.14    | ppb   |
| Phosphorus | 31-2  | 883.27   | 896.80   | 901.01   | 893.69     | 1.04    | ppb   |
| Potassium  | 39-2  | 862.36   | 856.75   | 853.48   | 857.53     | 0.52    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 114        |         | %     |
| Scandium   | 45-2  |          |          |          | 110        |         | %     |
| Selenium   | 82-1  | 0.41     | 0.45     | 0.60     | 0.49       | 20.29   | ppb   |
| Selenium   | 77-2  | 5.28     | 5.22     | 6.34     | 5.61       | 11.22   | ppb   |
| Selenium   | 78-2  | 1.02     | 0.52     | 0.77     | 0.77       | 32.72   | ppb   |
| Silicon    | 28-1  | 2182.33  | 2240.84  | 2301.89  | 2241.69    | 2.67    | ppb   |
| Silver     | 107-1 | 0.13     | 0.12     | 0.13     | 0.13       | 3.33    | ppb   |
| Silver     | 109-1 | 0.12     | 0.12     | 0.12     | 0.12       | 2.09    | ppb   |
| Sodium     | 23-2  | 448.61   | 438.68   | 439.93   | 442.41     | 1.22    | ppb   |
| Strontium  | 86-1  | 2527.61  | 2552.01  | 2568.57  | 2549.39    | 0.81    | ppb   |
| Strontium  | 88-1  | 2605.48  | 2624.04  | 2602.48  | 2610.66    | 0.45    | ppb   |
| Sulfur     | 34-1  | -1542.59 | -1449.11 | -1483.54 | -1491.75   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.12     | 0.12     | 0.10     | 0.11       | 8.12    | ppb   |
| Thallium   | 205-1 | 0.11     | 0.11     | 0.10     | 0.11       | 4.45    | ppb   |
| Tin        | 118-1 | 0.53     | 0.56     | 0.54     | 0.54       | 2.87    | ppb   |
| Titanium   | 47-1  | 1073.14  | 1117.36  | 1090.42  | 1093.64    | 2.04    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-16

Instrumnet Name :

P7

Client Sample ID :

MYCZB4

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:32:17

DataFile Name :

171SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.31    | 0.30    | 0.30    | 0.31       | 2.20    | ppb   |
| Vanadium  | 51-2  | 584.93  | 576.57  | 571.48  | 577.66     | 1.18    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 262.79  | 257.64  | 258.93  | 259.79     | 1.03    | ppb   |
| Zirconium | 90-1  | 1.87    | 1.87    | 1.92    | 1.89       | 1.52    | ppb   |
| Zirconium | 91-1  | 1.91    | 1.98    | 1.88    | 1.92       | 2.60    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-17 Instrumnet Name : P7  
Client Sample ID : MYCZB5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:35:24 DataFile Name : 172SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 36340.61 | 36098.67 | 37776.99 | 36738.76   | 2.47    | ppb   |
| Antimony   | 121-1 | 0.18     | 0.18     | 0.18     | 0.18       | 1.79    | ppb   |
| Arsenic    | 75-2  | 54.86    | 54.44    | 56.46    | 55.25      | 1.93    | ppb   |
| Barium     | 135-1 | 293.80   | 301.44   | 302.99   | 299.41     | 1.64    | ppb   |
| Barium     | 137-1 | 306.49   | 317.33   | 312.77   | 312.20     | 1.74    | ppb   |
| Beryllium  | 9-1   | 1.11     | 1.19     | 1.17     | 1.16       | 3.63    | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 111        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.91     | 1.87     | 1.75     | 1.84       | 4.65    | ppb   |
| Cadmium    | 106-1 | 2.20     | 2.49     | 1.94     | 2.21       | 12.47   | ppb   |
| Cadmium    | 111-1 | 0.96     | 0.99     | 1.00     | 0.98       | 2.25    | ppb   |
| Calcium    | 43-1  | 23186.55 | 24167.97 | 24339.18 | 23897.90   | 2.60    | ppb   |
| Calcium    | 44-1  | 22238.57 | 23505.32 | 23514.63 | 23086.17   | 3.18    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 81.49    | 82.24    | 85.08    | 82.94      | 2.28    | ppb   |
| Cobalt     | 59-2  | 42.87    | 42.61    | 43.95    | 43.14      | 1.65    | ppb   |
| Copper     | 63-2  | 174.61   | 174.78   | 179.95   | 176.45     | 1.72    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 111        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 89268.33 | 88668.46 | 91572.17 | 89836.32   | 1.71    | ppb   |
| Iron       | 57-2  | 88008.64 | 87269.04 | 91068.10 | 88781.92   | 2.27    | ppb   |
| Iron       | 54-2  | 89810.09 | 89573.94 | 92473.87 | 90619.30   | 1.78    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-17 Instrumnet Name : P7  
Client Sample ID : MYCZB5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:35:24 DataFile Name : 172SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 40.18    | 40.80    | 41.58    | 40.85      | 1.71    | ppb   |
| Lead       | 207-1 | 38.09    | 38.85    | 39.32    | 38.75      | 1.60    | ppb   |
| Lead       | 208-1 | 38.32    | 39.26    | 39.89    | 39.15      | 2.02    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 18280.46 | 18355.49 | 18859.54 | 18498.50   | 1.70    | ppb   |
| Manganese  | 55-2  | 1742.97  | 1752.00  | 1809.55  | 1768.17    | 2.04    | ppb   |
| Molybdenum | 94-1  | 19.27    | 20.09    | 19.53    | 19.63      | 2.14    | ppb   |
| Molybdenum | 95-1  | 0.62     | 0.66     | 0.66     | 0.64       | 3.64    | ppb   |
| Molybdenum | 96-1  | 3.13     | 3.28     | 3.21     | 3.21       | 2.35    | ppb   |
| Molybdenum | 97-1  | 0.68     | 0.65     | 0.65     | 0.66       | 2.29    | ppb   |
| Molybdenum | 98-1  | 0.64     | 0.66     | 0.63     | 0.64       | 2.21    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 57.87    | 57.82    | 60.48    | 58.72      | 2.58    | ppb   |
| Phosphorus | 31-2  | 2176.18  | 2077.10  | 2220.35  | 2157.88    | 3.40    | ppb   |
| Potassium  | 39-2  | 7325.09  | 7305.93  | 7459.70  | 7363.57    | 1.14    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 103        |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | 0.95     | 0.92     | 0.77     | 0.88       | 11.45   | ppb   |
| Selenium   | 77-2  | 11.88    | 9.30     | 11.33    | 10.83      | 12.54   | ppb   |
| Selenium   | 78-2  | 0.71     | 1.66     | 2.76     | 1.71       | 59.95   | ppb   |
| Silicon    | 28-1  | 2594.00  | 2717.63  | 2770.50  | 2694.04    | 3.36    | ppb   |
| Silver     | 107-1 | 0.28     | 0.28     | 0.28     | 0.28       | 1.83    | ppb   |
| Silver     | 109-1 | 0.26     | 0.27     | 0.27     | 0.27       | 1.92    | ppb   |
| Sodium     | 23-2  | 357.37   | 359.33   | 368.15   | 361.61     | 1.59    | ppb   |
| Strontium  | 86-1  | 2125.40  | 2175.92  | 2171.43  | 2157.58    | 1.30    | ppb   |
| Strontium  | 88-1  | 2171.56  | 2225.58  | 2232.76  | 2209.97    | 1.51    | ppb   |
| Sulfur     | 34-1  | -1168.24 | -1051.64 | -1004.76 | -1074.88   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 112        |         | %     |
| Thallium   | 203-1 | 0.30     | 0.30     | 0.29     | 0.30       | 2.67    | ppb   |
| Thallium   | 205-1 | 0.29     | 0.29     | 0.30     | 0.29       | 3.04    | ppb   |
| Tin        | 118-1 | 0.57     | 0.60     | 0.60     | 0.59       | 2.35    | ppb   |
| Titanium   | 47-1  | 794.37   | 835.30   | 837.80   | 822.49     | 2.97    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-17

Instrumnet Name :

P7

Client Sample ID :

MYCZB5

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:35:24

DataFile Name :

172SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.03    | 1.06    | 1.07    | 1.06       | 1.89    | ppb   |
| Vanadium  | 51-2  | 176.31  | 176.55  | 182.41  | 178.43     | 1.94    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 198.19  | 198.19  | 207.01  | 201.13     | 2.53    | ppb   |
| Zirconium | 90-1  | 10.36   | 10.70   | 10.61   | 10.56      | 1.67    | ppb   |
| Zirconium | 91-1  | 10.42   | 10.80   | 10.84   | 10.69      | 2.17    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-18 Instrumnet Name : P7  
Client Sample ID : MYCZB6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:38:32 DataFile Name : 173SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 80264.41  | 81465.99  | 81013.38  | 80914.59   | 0.75    | ppb   |
| Antimony   | 121-1 | 0.34      | 0.35      | 0.35      | 0.35       | 1.44    | ppb   |
| Arsenic    | 75-2  | 79.71     | 81.32     | 79.87     | 80.30      | 1.11    | ppb   |
| Barium     | 135-1 | 64.73     | 65.40     | 65.42     | 65.18      | 0.60    | ppb   |
| Barium     | 137-1 | 64.82     | 65.47     | 65.70     | 65.33      | 0.70    | ppb   |
| Beryllium  | 9-1   | 0.61      | 0.64      | 0.57      | 0.61       | 5.74    | ppb   |
| Bismuth    | 209-1 |           |           |           | 105        |         | %     |
| Bismuth    | 209-2 |           |           |           | 105        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.04      | 1.03      | 1.03      | 1.03       | 0.79    | ppb   |
| Cadmium    | 106-1 | 1.49      | 1.12      | 1.84      | 1.48       | 24.05   | ppb   |
| Cadmium    | 111-1 | 0.56      | 0.52      | 0.66      | 0.58       | 11.76   | ppb   |
| Calcium    | 43-1  | 14720.36  | 15087.42  | 14728.21  | 14845.33   | 1.41    | ppb   |
| Calcium    | 44-1  | 14196.13  | 14545.07  | 14212.73  | 14317.98   | 1.37    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 245.96    | 247.02    | 250.04    | 247.67     | 0.85    | ppb   |
| Cobalt     | 59-2  | 145.47    | 148.20    | 149.14    | 147.60     | 1.29    | ppb   |
| Copper     | 63-2  | 453.65    | 465.72    | 463.82    | 461.06     | 1.41    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 107        |         | %     |
| Indium     | 115-1 |           |           |           | 102        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 206345.98 | 208730.70 | 208423.16 | 207833.28  | 0.62    | ppb   |
| Iron       | 57-2  | 202116.43 | 205465.15 | 205601.23 | 204394.27  | 0.97    | ppb   |
| Iron       | 54-2  | 208435.37 | 209398.85 | 209589.59 | 209141.27  | 0.30    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-18 Instrumnet Name : P7  
Client Sample ID : MYCZB6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:38:32 DataFile Name : 173SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 4.10     | 4.12     | 4.19     | 4.14       | 1.25    | ppb   |
| Lead       | 207-1 | 3.81     | 3.95     | 3.92     | 3.89       | 1.80    | ppb   |
| Lead       | 208-1 | 3.92     | 4.01     | 3.98     | 3.97       | 1.22    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 55675.75 | 56116.24 | 56269.65 | 56020.55   | 0.55    | ppb   |
| Manganese  | 55-2  | 4415.91  | 4436.84  | 4431.39  | 4428.05    | 0.25    | ppb   |
| Molybdenum | 94-1  | 6.34     | 6.24     | 6.39     | 6.32       | 1.17    | ppb   |
| Molybdenum | 95-1  | 0.59     | 0.59     | 0.58     | 0.59       | 1.08    | ppb   |
| Molybdenum | 96-1  | 2.57     | 2.59     | 2.63     | 2.60       | 1.25    | ppb   |
| Molybdenum | 97-1  | 0.62     | 0.57     | 0.55     | 0.58       | 6.09    | ppb   |
| Molybdenum | 98-1  | 0.50     | 0.50     | 0.51     | 0.50       | 0.42    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 176.69   | 178.36   | 179.06   | 178.04     | 0.68    | ppb   |
| Phosphorus | 31-2  | 967.17   | 960.83   | 949.10   | 959.03     | 0.96    | ppb   |
| Potassium  | 39-2  | 730.49   | 731.80   | 724.97   | 729.09     | 0.50    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 106        |         | %     |
| Selenium   | 82-1  | 0.70     | 0.49     | 0.67     | 0.62       | 18.73   | ppb   |
| Selenium   | 77-2  | 3.96     | 4.85     | 3.25     | 4.02       | 19.94   | ppb   |
| Selenium   | 78-2  | 0.38     | 0.84     | 0.52     | 0.58       | 40.92   | ppb   |
| Silicon    | 28-1  | 4092.30  | 4178.58  | 4055.78  | 4108.88    | 1.53    | ppb   |
| Silver     | 107-1 | 0.13     | 0.13     | 0.13     | 0.13       | 1.93    | ppb   |
| Silver     | 109-1 | 0.13     | 0.12     | 0.13     | 0.13       | 2.43    | ppb   |
| Sodium     | 23-2  | 499.54   | 501.44   | 503.10   | 501.36     | 0.36    | ppb   |
| Strontium  | 86-1  | 1916.31  | 1909.31  | 1910.96  | 1912.19    | 0.19    | ppb   |
| Strontium  | 88-1  | 1962.17  | 1937.15  | 1973.69  | 1957.67    | 0.95    | ppb   |
| Sulfur     | 34-1  | -1500.10 | -1396.36 | -1384.03 | -1426.83   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.10     | 0.09     | 0.09     | 0.09       | 3.27    | ppb   |
| Thallium   | 205-1 | 0.09     | 0.09     | 0.09     | 0.09       | 2.81    | ppb   |
| Tin        | 118-1 | 0.48     | 0.55     | 0.51     | 0.51       | 6.74    | ppb   |
| Titanium   | 47-1  | 4002.64  | 4053.86  | 3976.29  | 4010.93    | 0.98    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-18

Instrumnet Name :

P7

Client Sample ID :

MYCZB6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:38:32

DataFile Name :

173SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.21    | 0.21    | 0.21    | 0.21       | 1.28    | ppb   |
| Vanadium  | 51-2  | 503.14  | 501.20  | 497.57  | 500.64     | 0.56    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 240.62  | 241.35  | 243.50  | 241.83     | 0.62    | ppb   |
| Zirconium | 90-1  | 3.14    | 3.15    | 3.21    | 3.17       | 1.27    | ppb   |
| Zirconium | 91-1  | 3.21    | 3.19    | 3.23    | 3.21       | 0.64    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-19

Instrumnet Name :

P7

Client Sample ID :

MYCZB7

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:41:36

DataFile Name :

174SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 83533.84  | 84048.90  | 82595.88  | 83392.87   | 0.88    | ppb   |
| Antimony   | 121-1 | 8.59      | 8.89      | 8.93      | 8.80       | 2.10    | ppb   |
| Arsenic    | 75-2  | 110.97    | 110.11    | 110.95    | 110.68     | 0.45    | ppb   |
| Barium     | 135-1 | 89.52     | 93.71     | 93.50     | 92.24      | 2.56    | ppb   |
| Barium     | 137-1 | 90.47     | 94.37     | 93.99     | 92.94      | 2.32    | ppb   |
| Beryllium  | 9-1   | 0.66      | 0.73      | 0.82      | 0.74       | 10.67   | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 105        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.18      | 2.23      | 2.52      | 2.31       | 8.07    | ppb   |
| Cadmium    | 106-1 | 2.30      | 2.01      | 2.49      | 2.27       | 10.67   | ppb   |
| Cadmium    | 111-1 | 1.24      | 1.29      | 1.28      | 1.27       | 1.98    | ppb   |
| Calcium    | 43-1  | 15959.76  | 16362.90  | 16431.19  | 16251.28   | 1.57    | ppb   |
| Calcium    | 44-1  | 15314.59  | 15617.21  | 15797.30  | 15576.37   | 1.57    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 339.02    | 339.99    | 345.82    | 341.61     | 1.08    | ppb   |
| Cobalt     | 59-2  | 136.67    | 137.17    | 135.98    | 136.61     | 0.44    | ppb   |
| Copper     | 63-2  | 504.77    | 504.31    | 499.63    | 502.90     | 0.56    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 200166.30 | 200777.96 | 200090.03 | 200344.76  | 0.19    | ppb   |
| Iron       | 57-2  | 197322.96 | 197791.29 | 196644.14 | 197252.80  | 0.29    | ppb   |
| Iron       | 54-2  | 201571.83 | 202662.77 | 201071.99 | 201768.86  | 0.40    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-19 Instrumnet Name : P7  
Client Sample ID : MYCZB7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:41:36 DataFile Name : 174SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 28.83    | 29.92    | 30.18    | 29.64      | 2.42    | ppb   |
| Lead       | 207-1 | 28.46    | 29.51    | 29.59    | 29.19      | 2.17    | ppb   |
| Lead       | 208-1 | 28.39    | 29.55    | 29.59    | 29.18      | 2.34    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 60100.59 | 60004.58 | 59711.76 | 59938.97   | 0.34    | ppb   |
| Manganese  | 55-2  | 3566.84  | 3567.26  | 3551.37  | 3561.82    | 0.25    | ppb   |
| Molybdenum | 94-1  | 10.11    | 10.66    | 10.40    | 10.39      | 2.65    | ppb   |
| Molybdenum | 95-1  | 0.64     | 0.66     | 0.68     | 0.66       | 2.48    | ppb   |
| Molybdenum | 96-1  | 3.02     | 2.97     | 2.99     | 2.99       | 0.98    | ppb   |
| Molybdenum | 97-1  | 0.64     | 0.69     | 0.63     | 0.65       | 4.72    | ppb   |
| Molybdenum | 98-1  | 0.61     | 0.64     | 0.60     | 0.62       | 3.83    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 215.58   | 217.48   | 214.71   | 215.92     | 0.66    | ppb   |
| Phosphorus | 31-2  | 932.29   | 936.16   | 906.88   | 925.11     | 1.72    | ppb   |
| Potassium  | 39-2  | 721.66   | 721.08   | 712.85   | 718.53     | 0.69    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 104        |         | %     |
| Selenium   | 82-1  | 1.19     | 1.05     | 1.42     | 1.22       | 15.32   | ppb   |
| Selenium   | 77-2  | 6.75     | 5.54     | 5.97     | 6.09       | 10.11   | ppb   |
| Selenium   | 78-2  | 2.33     | 1.01     | 1.47     | 1.61       | 41.67   | ppb   |
| Silicon    | 28-1  | 2948.57  | 3060.10  | 3040.12  | 3016.27    | 1.97    | ppb   |
| Silver     | 107-1 | 0.24     | 0.24     | 0.24     | 0.24       | 0.83    | ppb   |
| Silver     | 109-1 | 0.24     | 0.25     | 0.26     | 0.25       | 4.72    | ppb   |
| Sodium     | 23-2  | 203.03   | 204.26   | 203.33   | 203.54     | 0.31    | ppb   |
| Strontium  | 86-1  | 1598.85  | 1666.27  | 1659.60  | 1641.57    | 2.26    | ppb   |
| Strontium  | 88-1  | 1662.61  | 1713.22  | 1711.65  | 1695.83    | 1.70    | ppb   |
| Sulfur     | 34-1  | -1488.08 | -1326.85 | -1297.25 | -1370.73   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.09     | 0.09     | 0.10     | 0.09       | 6.14    | ppb   |
| Thallium   | 205-1 | 0.09     | 0.09     | 0.09     | 0.09       | 1.72    | ppb   |
| Tin        | 118-1 | 0.61     | 0.65     | 0.64     | 0.63       | 3.62    | ppb   |
| Titanium   | 47-1  | 3258.31  | 3305.18  | 3396.78  | 3320.09    | 2.12    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-19

Instrumnet Name :

P7

Client Sample ID :

MYCZB7

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:41:36

DataFile Name :

174SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.33    | 0.34    | 0.35    | 0.34       | 3.44    | ppb   |
| Vanadium  | 51-2  | 483.71  | 481.74  | 476.21  | 480.55     | 0.81    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 107        |         | %     |
| Zinc      | 66-2  | 254.97  | 255.92  | 252.36  | 254.42     | 0.72    | ppb   |
| Zirconium | 90-1  | 5.30    | 5.50    | 5.45    | 5.41       | 1.95    | ppb   |
| Zirconium | 91-1  | 5.39    | 5.66    | 5.55    | 5.53       | 2.46    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-20

Instrumnet Name :

P7

Client Sample ID :

MYCZB8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:44:42

DataFile Name :

175SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 52839.91  | 52894.92  | 52821.66  | 52852.16   | 0.07    | ppb   |
| Antimony   | 121-1 | 0.17      | 0.17      | 0.17      | 0.17       | 1.72    | ppb   |
| Arsenic    | 75-2  | 55.53     | 54.61     | 54.31     | 54.82      | 1.16    | ppb   |
| Barium     | 135-1 | 165.16    | 167.81    | 170.05    | 167.67     | 1.46    | ppb   |
| Barium     | 137-1 | 166.77    | 169.26    | 169.60    | 168.55     | 0.92    | ppb   |
| Beryllium  | 9-1   | 0.60      | 0.55      | 0.56      | 0.57       | 4.19    | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 109        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.02      | 0.87      | 0.92      | 0.94       | 8.01    | ppb   |
| Cadmium    | 106-1 | 0.84      | 1.30      | 0.60      | 0.91       | 38.99   | ppb   |
| Cadmium    | 111-1 | 0.46      | 0.47      | 0.42      | 0.45       | 5.65    | ppb   |
| Calcium    | 43-1  | 27684.83  | 28231.24  | 27751.19  | 27889.09   | 1.07    | ppb   |
| Calcium    | 44-1  | 27580.22  | 28116.92  | 28049.93  | 27915.69   | 1.05    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 148.21    | 148.43    | 148.74    | 148.46     | 0.18    | ppb   |
| Cobalt     | 59-2  | 108.82    | 110.09    | 108.91    | 109.28     | 0.65    | ppb   |
| Copper     | 63-2  | 321.07    | 326.23    | 321.34    | 322.88     | 0.90    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 109        |         | %     |
| Indium     | 115-1 |           |           |           | 105        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 135822.33 | 135215.20 | 136726.19 | 135921.24  | 0.56    | ppb   |
| Iron       | 57-2  | 133218.42 | 134031.79 | 135642.96 | 134297.72  | 0.92    | ppb   |
| Iron       | 54-2  | 136573.12 | 136575.70 | 136471.19 | 136540.00  | 0.04    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20 Instrumnet Name : P7  
Client Sample ID : MYCZB8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:44:42 DataFile Name : 175SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 6.99     | 7.19     | 7.14     | 7.11       | 1.48    | ppb   |
| Lead       | 207-1 | 6.44     | 6.58     | 6.48     | 6.50       | 1.11    | ppb   |
| Lead       | 208-1 | 6.65     | 6.77     | 6.74     | 6.72       | 0.90    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 36000.44 | 36075.14 | 35730.40 | 35935.33   | 0.50    | ppb   |
| Manganese  | 55-2  | 3630.86  | 3628.95  | 3661.13  | 3640.31    | 0.50    | ppb   |
| Molybdenum | 94-1  | 7.50     | 7.63     | 7.59     | 7.57       | 0.92    | ppb   |
| Molybdenum | 95-1  | 0.57     | 0.58     | 0.56     | 0.57       | 2.03    | ppb   |
| Molybdenum | 96-1  | 2.17     | 2.22     | 2.22     | 2.20       | 1.26    | ppb   |
| Molybdenum | 97-1  | 0.57     | 0.52     | 0.50     | 0.53       | 6.57    | ppb   |
| Molybdenum | 98-1  | 0.52     | 0.54     | 0.54     | 0.53       | 1.63    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 127.76   | 127.09   | 126.39   | 127.08     | 0.54    | ppb   |
| Phosphorus | 31-2  | 1034.16  | 1008.31  | 1038.68  | 1027.05    | 1.60    | ppb   |
| Potassium  | 39-2  | 1692.40  | 1688.32  | 1742.27  | 1707.66    | 1.76    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 107        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 0.90     | 0.19     | 0.42     | 0.50       | 71.57   | ppb   |
| Selenium   | 77-2  | 4.75     | 4.99     | 5.36     | 5.03       | 6.19    | ppb   |
| Selenium   | 78-2  | 0.86     | 0.08     | 0.53     | 0.49       | 79.93   | ppb   |
| Silicon    | 28-1  | 2880.16  | 2963.07  | 2908.52  | 2917.25    | 1.44    | ppb   |
| Silver     | 107-1 | 0.09     | 0.09     | 0.09     | 0.09       | 1.69    | ppb   |
| Silver     | 109-1 | 0.08     | 0.08     | 0.08     | 0.08       | 3.63    | ppb   |
| Sodium     | 23-2  | 595.68   | 595.95   | 593.46   | 595.03     | 0.23    | ppb   |
| Strontium  | 86-1  | 2445.65  | 2473.76  | 2480.57  | 2466.66    | 0.75    | ppb   |
| Strontium  | 88-1  | 2514.39  | 2543.76  | 2532.96  | 2530.37    | 0.59    | ppb   |
| Sulfur     | 34-1  | -1241.52 | -1184.37 | -1151.68 | -1192.52   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 0.13     | 0.13     | 0.14     | 0.14       | 4.72    | ppb   |
| Thallium   | 205-1 | 0.14     | 0.14     | 0.13     | 0.14       | 4.73    | ppb   |
| Tin        | 118-1 | 0.36     | 0.37     | 0.38     | 0.37       | 2.28    | ppb   |
| Titanium   | 47-1  | 1824.46  | 1857.67  | 1849.42  | 1843.85    | 0.94    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-20

Instrumnet Name :

P7

Client Sample ID :

MYCZB8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:44:42

DataFile Name :

175SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.41    | 0.40    | 0.40    | 0.40       | 0.40    | ppb   |
| Vanadium  | 51-2  | 332.45  | 333.50  | 333.48  | 333.14     | 0.18    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 177.51  | 178.64  | 178.41  | 178.18     | 0.34    | ppb   |
| Zirconium | 90-1  | 3.89    | 3.94    | 3.93    | 3.92       | 0.68    | ppb   |
| Zirconium | 91-1  | 4.01    | 4.04    | 4.01    | 4.02       | 0.47    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-21

Instrumnet Name :

P7

Client Sample ID :

MYCZB8D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:47:46

DataFile Name :

176SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 53629.81  | 54534.53  | 53934.15  | 54032.83   | 0.85    | ppb   |
| Antimony   | 121-1 | 0.16      | 0.15      | 0.17      | 0.16       | 4.99    | ppb   |
| Arsenic    | 75-2  | 54.14     | 54.25     | 54.92     | 54.44      | 0.78    | ppb   |
| Barium     | 135-1 | 163.83    | 166.34    | 182.03    | 170.73     | 5.78    | ppb   |
| Barium     | 137-1 | 164.12    | 168.89    | 181.76    | 171.59     | 5.32    | ppb   |
| Beryllium  | 9-1   | 0.61      | 0.64      | 0.64      | 0.63       | 2.99    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 109        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.90      | 0.89      | 1.02      | 0.93       | 7.56    | ppb   |
| Cadmium    | 106-1 | 0.63      | 0.38      | 0.66      | 0.55       | 27.03   | ppb   |
| Cadmium    | 111-1 | 0.42      | 0.46      | 0.46      | 0.45       | 4.27    | ppb   |
| Calcium    | 43-1  | 28123.72  | 28257.90  | 30898.83  | 29093.49   | 5.38    | ppb   |
| Calcium    | 44-1  | 27965.25  | 28346.73  | 30601.96  | 28971.31   | 4.92    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 149.64    | 150.87    | 150.33    | 150.28     | 0.41    | ppb   |
| Cobalt     | 59-2  | 110.01    | 109.93    | 110.35    | 110.10     | 0.20    | ppb   |
| Copper     | 63-2  | 324.52    | 332.00    | 323.80    | 326.77     | 1.39    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 110        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 138463.81 | 137516.25 | 138718.57 | 138232.88  | 0.46    | ppb   |
| Iron       | 57-2  | 135717.98 | 136263.15 | 136937.53 | 136306.22  | 0.45    | ppb   |
| Iron       | 54-2  | 138644.50 | 138595.95 | 138995.59 | 138745.35  | 0.16    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-21 Instrumnet Name : P7  
Client Sample ID : MYCZB8D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:47:46 DataFile Name : 176SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 7.08     | 7.25     | 7.90     | 7.41       | 5.85    | ppb   |
| Lead       | 207-1 | 6.46     | 6.62     | 7.12     | 6.73       | 5.11    | ppb   |
| Lead       | 208-1 | 6.59     | 6.86     | 7.38     | 6.94       | 5.82    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 36883.07 | 36509.17 | 36280.43 | 36557.56   | 0.83    | ppb   |
| Manganese  | 55-2  | 3674.34  | 3650.03  | 3681.70  | 3668.69    | 0.45    | ppb   |
| Molybdenum | 94-1  | 6.47     | 7.83     | 7.16     | 7.15       | 9.48    | ppb   |
| Molybdenum | 95-1  | 0.53     | 0.54     | 0.58     | 0.55       | 4.33    | ppb   |
| Molybdenum | 96-1  | 2.01     | 2.09     | 2.22     | 2.11       | 5.15    | ppb   |
| Molybdenum | 97-1  | 0.53     | 0.54     | 0.58     | 0.55       | 5.32    | ppb   |
| Molybdenum | 98-1  | 0.46     | 0.48     | 0.53     | 0.49       | 7.26    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 128.79   | 128.95   | 128.89   | 128.88     | 0.06    | ppb   |
| Phosphorus | 31-2  | 1045.06  | 1016.17  | 1046.77  | 1036.00    | 1.66    | ppb   |
| Potassium  | 39-2  | 1738.91  | 1709.54  | 1735.84  | 1728.10    | 0.93    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 106        |         | %     |
| Scandium   | 45-2  |          |          |          | 102        |         | %     |
| Selenium   | 82-1  | 0.63     | 0.56     | 0.20     | 0.46       | 49.84   | ppb   |
| Selenium   | 77-2  | 5.77     | 4.99     | 5.12     | 5.30       | 7.88    | ppb   |
| Selenium   | 78-2  | 0.16     | 0.70     | -0.01    | 0.28       | 131.42  | ppb   |
| Silicon    | 28-1  | 2651.64  | 2682.69  | 2862.70  | 2732.34    | 4.17    | ppb   |
| Silver     | 107-1 | 0.08     | 0.08     | 0.10     | 0.09       | 13.36   | ppb   |
| Silver     | 109-1 | 0.08     | 0.09     | 0.09     | 0.08       | 6.38    | ppb   |
| Sodium     | 23-2  | 602.58   | 606.73   | 604.73   | 604.68     | 0.34    | ppb   |
| Strontium  | 86-1  | 2493.07  | 2528.27  | 2702.65  | 2574.66    | 4.36    | ppb   |
| Strontium  | 88-1  | 2552.73  | 2595.86  | 2809.97  | 2652.85    | 5.19    | ppb   |
| Sulfur     | 34-1  | -1245.63 | -1222.70 | -865.45  | -1111.26   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.14     | 0.14     | 0.16     | 0.15       | 7.28    | ppb   |
| Thallium   | 205-1 | 0.14     | 0.14     | 0.15     | 0.14       | 3.31    | ppb   |
| Tin        | 118-1 | 0.38     | 0.36     | 0.42     | 0.39       | 6.75    | ppb   |
| Titanium   | 47-1  | 1738.74  | 1765.14  | 1908.04  | 1803.97    | 5.05    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-21

Instrumnet Name :

P7

Client Sample ID :

MYCZB8D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:47:46

DataFile Name :

176SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.40    | 0.40    | 0.45    | 0.42       | 6.76    | ppb   |
| Vanadium  | 51-2  | 340.27  | 338.28  | 337.81  | 338.79     | 0.39    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 180.89  | 178.85  | 181.13  | 180.29     | 0.70    | ppb   |
| Zirconium | 90-1  | 3.36    | 3.46    | 3.66    | 3.49       | 4.31    | ppb   |
| Zirconium | 91-1  | 3.57    | 3.49    | 3.76    | 3.61       | 3.94    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-20LX5Instrumnet Name :P7

Client Sample ID :MYCZB8LDilution Factor :5

Date & Time Acquired :2024-12-18 22:50:51DataFile Name :177SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 11556.15 | 11408.86 | 11403.91 | 11456.31   | 0.76    | ppb   |
| Antimony   | 121-1 | 0.03     | 0.04     | 0.04     | 0.04       | 18.44   | ppb   |
| Arsenic    | 75-2  | 11.91    | 11.85    | 11.71    | 11.82      | 0.85    | ppb   |
| Barium     | 135-1 | 34.09    | 34.95    | 34.69    | 34.58      | 1.28    | ppb   |
| Barium     | 137-1 | 34.52    | 35.19    | 35.29    | 35.00      | 1.20    | ppb   |
| Beryllium  | 9-1   | 0.12     | 0.15     | 0.14     | 0.14       | 12.63   | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.29     | 0.23     | 0.13     | 0.22       | 36.36   | ppb   |
| Cadmium    | 106-1 | -0.21    | -0.63    | -1.09    | -0.64      |         | ppb   |
| Cadmium    | 111-1 | 0.06     | 0.03     | 0.01     | 0.03       | 72.88   | ppb   |
| Calcium    | 43-1  | 6237.45  | 6263.98  | 6313.64  | 6271.69    | 0.62    | ppb   |
| Calcium    | 44-1  | 6059.02  | 6017.85  | 6095.89  | 6057.59    | 0.64    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 32.37    | 32.27    | 32.11    | 32.25      | 0.41    | ppb   |
| Cobalt     | 59-2  | 24.01    | 23.93    | 23.73    | 23.89      | 0.61    | ppb   |
| Copper     | 63-2  | 69.82    | 69.42    | 69.53    | 69.59      | 0.30    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 105        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 29812.56 | 29598.96 | 29455.03 | 29622.18   | 0.61    | ppb   |
| Iron       | 57-2  | 29426.60 | 29020.52 | 29122.44 | 29189.85   | 0.72    | ppb   |
| Iron       | 54-2  | 29886.66 | 30160.88 | 29473.69 | 29840.41   | 1.16    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZB8L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 22:50:51 DataFile Name : 177SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1.44     | 1.45     | 1.48     | 1.46       | 1.60    | ppb   |
| Lead       | 207-1 | 1.36     | 1.34     | 1.34     | 1.35       | 0.93    | ppb   |
| Lead       | 208-1 | 1.36     | 1.36     | 1.39     | 1.37       | 1.02    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 7738.31  | 7746.38  | 7777.75  | 7754.15    | 0.27    | ppb   |
| Manganese  | 55-2  | 794.48   | 801.23   | 793.97   | 796.56     | 0.51    | ppb   |
| Molybdenum | 94-1  | 1.55     | 1.62     | 1.63     | 1.60       | 2.78    | ppb   |
| Molybdenum | 95-1  | 0.13     | 0.12     | 0.12     | 0.12       | 1.22    | ppb   |
| Molybdenum | 96-1  | 0.47     | 0.48     | 0.47     | 0.47       | 0.94    | ppb   |
| Molybdenum | 97-1  | 0.13     | 0.11     | 0.12     | 0.12       | 8.20    | ppb   |
| Molybdenum | 98-1  | 0.10     | 0.10     | 0.10     | 0.10       | 1.36    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 28.07    | 27.88    | 28.03    | 27.99      | 0.36    | ppb   |
| Phosphorus | 31-2  | 209.36   | 212.69   | 190.70   | 204.25     | 5.80    | ppb   |
| Potassium  | 39-2  | 371.62   | 368.54   | 373.02   | 371.06     | 0.62    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 96         |         | %     |
| Selenium   | 82-1  | 0.22     | 0.13     | -0.24    | 0.04       | 656.16  | ppb   |
| Selenium   | 77-2  | 0.96     | 0.71     | 0.95     | 0.87       | 16.25   | ppb   |
| Selenium   | 78-2  | 0.04     | -1.07    | -1.00    | -0.68      |         | ppb   |
| Silicon    | 28-1  | 611.90   | 607.56   | 618.39   | 612.62     | 0.89    | ppb   |
| Silver     | 107-1 | 0.01     | 0.02     | 0.02     | 0.02       | 9.45    | ppb   |
| Silver     | 109-1 | 0.01     | 0.01     | 0.01     | 0.01       | 18.95   | ppb   |
| Sodium     | 23-2  | 133.96   | 133.84   | 134.30   | 134.03     | 0.18    | ppb   |
| Strontium  | 86-1  | 524.22   | 526.42   | 530.38   | 527.01     | 0.59    | ppb   |
| Strontium  | 88-1  | 521.86   | 527.60   | 532.39   | 527.28     | 1.00    | ppb   |
| Sulfur     | 34-1  | -1139.36 | -1125.70 | -1085.30 | -1116.79   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.06     | 0.05     | 0.06     | 0.06       | 7.90    | ppb   |
| Thallium   | 205-1 | 0.07     | 0.05     | 0.06     | 0.06       | 11.64   | ppb   |
| Tin        | 118-1 | 0.04     | 0.05     | 0.04     | 0.05       | 9.23    | ppb   |
| Titanium   | 47-1  | 388.21   | 387.71   | 393.46   | 389.79     | 0.82    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZB8L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 22:50:51

DataFile Name :

177SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.08    | 0.08    | 0.08    | 0.08       | 1.43    | ppb   |
| Vanadium  | 51-2  | 70.15   | 69.88   | 70.52   | 70.18      | 0.46    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 39.19   | 39.87   | 39.22   | 39.43      | 0.98    | ppb   |
| Zirconium | 90-1  | 0.81    | 0.84    | 0.84    | 0.83       | 2.34    | ppb   |
| Zirconium | 91-1  | 0.82    | 0.85    | 0.82    | 0.83       | 2.55    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-22Instrumnet Name :P7

Client Sample ID :MYCZB8SDilution Factor :1

Date & Time Acquired :2024-12-18 22:54:01DataFile Name :178SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 53590.29  | 54269.69  | 54222.93  | 54027.64   | 0.70    | ppb   |
| Antimony   | 121-1 | 67.90     | 68.10     | 69.08     | 68.36      | 0.92    | ppb   |
| Arsenic    | 75-2  | 80.90     | 83.13     | 81.53     | 81.86      | 1.40    | ppb   |
| Barium     | 135-1 | 1628.61   | 1632.02   | 1653.29   | 1637.97    | 0.82    | ppb   |
| Barium     | 137-1 | 1642.73   | 1624.87   | 1664.57   | 1644.06    | 1.21    | ppb   |
| Beryllium  | 9-1   | 37.33     | 36.98     | 37.24     | 37.18      | 0.50    | ppb   |
| Bismuth    | 209-1 |           |           |           | 106        |         | %     |
| Bismuth    | 209-2 |           |           |           | 106        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 32.79     | 32.01     | 33.71     | 32.84      | 2.59    | ppb   |
| Cadmium    | 106-1 | 32.33     | 31.73     | 32.47     | 32.18      | 1.21    | ppb   |
| Cadmium    | 111-1 | 35.44     | 35.62     | 36.22     | 35.76      | 1.14    | ppb   |
| Calcium    | 43-1  | 28440.16  | 28873.28  | 29128.87  | 28814.11   | 1.21    | ppb   |
| Calcium    | 44-1  | 28167.18  | 27897.59  | 27973.29  | 28012.69   | 0.50    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 295.79    | 299.52    | 298.76    | 298.02     | 0.66    | ppb   |
| Cobalt     | 59-2  | 473.79    | 467.91    | 469.11    | 470.27     | 0.66    | ppb   |
| Copper     | 63-2  | 495.11    | 493.69    | 499.93    | 496.24     | 0.66    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 107        |         | %     |
| Indium     | 115-1 |           |           |           | 104        |         | %     |
| Indium     | 115-2 |           |           |           | 101        |         | %     |
| Iron       | 56-2  | 138667.78 | 139189.90 | 139475.43 | 139111.03  | 0.29    | ppb   |
| Iron       | 57-2  | 138407.82 | 137836.16 | 138370.40 | 138204.79  | 0.23    | ppb   |
| Iron       | 54-2  | 139571.16 | 140119.06 | 139948.46 | 139879.56  | 0.20    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-22 Instrumnet Name : P7  
Client Sample ID : MYCZB8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:54:01 DataFile Name : 178SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 20.66    | 20.94    | 21.22    | 20.94      | 1.33    | ppb   |
| Lead       | 207-1 | 19.07    | 19.24    | 19.52    | 19.27      | 1.17    | ppb   |
| Lead       | 208-1 | 19.63    | 19.89    | 20.00    | 19.84      | 0.96    | ppb   |
| Lithium    | 6-1   |          |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 35748.17 | 36347.90 | 35968.54 | 36021.54   | 0.84    | ppb   |
| Manganese  | 55-2  | 4045.36  | 4076.68  | 4084.38  | 4068.80    | 0.51    | ppb   |
| Molybdenum | 94-1  | 7.07     | 7.11     | 7.26     | 7.15       | 1.42    | ppb   |
| Molybdenum | 95-1  | 0.56     | 0.58     | 0.59     | 0.57       | 2.75    | ppb   |
| Molybdenum | 96-1  | 2.15     | 2.23     | 2.21     | 2.20       | 1.75    | ppb   |
| Molybdenum | 97-1  | 0.52     | 0.53     | 0.55     | 0.53       | 2.36    | ppb   |
| Molybdenum | 98-1  | 0.52     | 0.52     | 0.51     | 0.51       | 1.51    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 475.44   | 474.30   | 474.54   | 474.76     | 0.13    | ppb   |
| Phosphorus | 31-2  | 1039.02  | 999.11   | 1047.65  | 1028.59    | 2.52    | ppb   |
| Potassium  | 39-2  | 1705.50  | 1697.45  | 1679.56  | 1694.17    | 0.78    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 107        |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | 73.06    | 75.07    | 75.19    | 74.44      | 1.61    | ppb   |
| Selenium   | 77-2  | 78.67    | 82.09    | 83.84    | 81.53      | 3.23    | ppb   |
| Selenium   | 78-2  | 77.21    | 76.52    | 74.64    | 76.12      | 1.75    | ppb   |
| Silicon    | 28-1  | 2850.77  | 2824.74  | 2877.12  | 2850.87    | 0.92    | ppb   |
| Silver     | 107-1 | 34.93    | 35.28    | 35.77    | 35.33      | 1.19    | ppb   |
| Silver     | 109-1 | 34.70    | 34.94    | 35.45    | 35.03      | 1.10    | ppb   |
| Sodium     | 23-2  | 596.14   | 597.39   | 598.37   | 597.30     | 0.19    | ppb   |
| Strontium  | 86-1  | 2470.31  | 2485.94  | 2526.64  | 2494.30    | 1.17    | ppb   |
| Strontium  | 88-1  | 2528.08  | 2551.51  | 2554.62  | 2544.74    | 0.57    | ppb   |
| Sulfur     | 34-1  | -1260.79 | -1184.36 | -1132.20 | -1192.45   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 32.86    | 33.26    | 33.40    | 33.18      | 0.85    | ppb   |
| Thallium   | 205-1 | 32.52    | 32.95    | 33.25    | 32.91      | 1.11    | ppb   |
| Tin        | 118-1 | 0.37     | 0.36     | 0.40     | 0.38       | 5.04    | ppb   |
| Titanium   | 47-1  | 1793.32  | 1804.73  | 1800.34  | 1799.46    | 0.32    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-22

Instrumnet Name :

P7

Client Sample ID :

MYCZB8S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:54:01

DataFile Name :

178SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.42    | 0.42    | 0.43    | 0.42       | 1.40    | ppb   |
| Vanadium  | 51-2  | 688.97  | 684.73  | 691.08  | 688.26     | 0.47    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 537.74  | 535.36  | 544.71  | 539.27     | 0.90    | ppb   |
| Zirconium | 90-1  | 3.64    | 3.69    | 3.72    | 3.68       | 1.13    | ppb   |
| Zirconium | 91-1  | 3.63    | 3.77    | 3.82    | 3.74       | 2.53    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-20MSInstrumnet Name :P7

Client Sample ID :MYCZB8SREDilution Factor :1

Date & Time Acquired :2024-12-18 22:57:02DataFile Name :179SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 57463.86  | 57422.67  | 57651.33  | 57512.62   | 0.21    | ppb   |
| Antimony   | 121-1 | 315.55    | 318.25    | 321.64    | 318.48     | 0.96    | ppb   |
| Arsenic    | 75-2  | 178.12    | 175.71    | 177.37    | 177.07     | 0.70    | ppb   |
| Barium     | 135-1 | 6351.14   | 6221.13   | 6326.63   | 6299.63    | 1.10    | ppb   |
| Barium     | 137-1 | 6330.06   | 6268.59   | 6428.50   | 6342.38    | 1.27    | ppb   |
| Beryllium  | 9-1   | 153.38    | 152.74    | 155.37    | 153.83     | 0.89    | ppb   |
| Bismuth    | 209-1 |           |           |           | 105        |         | %     |
| Bismuth    | 209-2 |           |           |           | 105        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 143.40    | 143.33    | 143.31    | 143.34     | 0.03    | ppb   |
| Cadmium    | 106-1 | 139.87    | 139.83    | 140.80    | 140.17     | 0.39    | ppb   |
| Cadmium    | 111-1 | 156.93    | 157.65    | 160.29    | 158.29     | 1.12    | ppb   |
| Calcium    | 43-1  | 28354.76  | 28231.83  | 28624.33  | 28403.64   | 0.71    | ppb   |
| Calcium    | 44-1  | 27200.67  | 27202.85  | 27459.93  | 27287.81   | 0.55    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 748.65    | 747.74    | 738.50    | 744.96     | 0.75    | ppb   |
| Cobalt     | 59-2  | 1590.33   | 1570.69   | 1575.07   | 1578.70    | 0.65    | ppb   |
| Copper     | 63-2  | 1026.80   | 1009.42   | 1007.47   | 1014.56    | 1.05    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 108        |         | %     |
| Holmium    | 165-2 |           |           |           | 106        |         | %     |
| Indium     | 115-1 |           |           |           | 102        |         | %     |
| Indium     | 115-2 |           |           |           | 99         |         | %     |
| Iron       | 56-2  | 136648.62 | 137161.44 | 136630.41 | 136813.49  | 0.22    | ppb   |
| Iron       | 57-2  | 136494.96 | 135279.13 | 135121.04 | 135631.71  | 0.55    | ppb   |
| Iron       | 54-2  | 137264.89 | 137861.67 | 137819.75 | 137648.77  | 0.24    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20MS Instrumnet Name : P7  
Client Sample ID : MYCZB8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:57:02 DataFile Name : 179SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 68.58    | 69.53    | 70.83    | 69.64      | 1.62    | ppb   |
| Lead       | 207-1 | 63.25    | 63.16    | 64.00    | 63.47      | 0.73    | ppb   |
| Lead       | 208-1 | 64.84    | 65.27    | 66.44    | 65.52      | 1.26    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 35325.60 | 35036.40 | 35257.01 | 35206.34   | 0.43    | ppb   |
| Manganese  | 55-2  | 5041.41  | 5038.35  | 5052.10  | 5043.95    | 0.14    | ppb   |
| Molybdenum | 94-1  | 6.91     | 7.19     | 7.16     | 7.09       | 2.18    | ppb   |
| Molybdenum | 95-1  | 0.58     | 0.59     | 0.60     | 0.59       | 1.32    | ppb   |
| Molybdenum | 96-1  | 2.12     | 2.15     | 2.15     | 2.14       | 0.78    | ppb   |
| Molybdenum | 97-1  | 0.54     | 0.53     | 0.56     | 0.54       | 2.59    | ppb   |
| Molybdenum | 98-1  | 0.56     | 0.56     | 0.57     | 0.56       | 1.01    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1623.64  | 1605.72  | 1616.34  | 1615.23    | 0.56    | ppb   |
| Phosphorus | 31-2  | 995.19   | 978.12   | 1003.37  | 992.23     | 1.30    | ppb   |
| Potassium  | 39-2  | 1678.53  | 1626.16  | 1646.46  | 1650.39    | 1.60    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 105        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 346.15   | 352.76   | 352.52   | 350.48     | 1.07    | ppb   |
| Selenium   | 77-2  | 355.61   | 355.72   | 354.50   | 355.28     | 0.19    | ppb   |
| Selenium   | 78-2  | 346.39   | 350.92   | 356.67   | 351.32     | 1.47    | ppb   |
| Silicon    | 28-1  | 2933.78  | 2965.20  | 3004.06  | 2967.68    | 1.19    | ppb   |
| Silver     | 107-1 | 114.42   | 166.71   | 138.21   | 139.78     | 18.73   | ppb   |
| Silver     | 109-1 | 129.04   | 143.17   | 131.81   | 134.68     | 5.56    | ppb   |
| Sodium     | 23-2  | 591.08   | 581.95   | 584.16   | 585.73     | 0.81    | ppb   |
| Strontium  | 86-1  | 2380.74  | 2426.91  | 2421.81  | 2409.82    | 1.05    | ppb   |
| Strontium  | 88-1  | 2456.20  | 2467.13  | 2506.28  | 2476.54    | 1.06    | ppb   |
| Sulfur     | 34-1  | -1346.74 | -1338.83 | -1289.94 | -1325.17   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 155.61   | 158.84   | 159.85   | 158.10     | 1.40    | ppb   |
| Thallium   | 205-1 | 157.92   | 157.70   | 159.17   | 158.27     | 0.50    | ppb   |
| Tin        | 118-1 | 0.38     | 0.36     | 0.37     | 0.37       | 3.61    | ppb   |
| Titanium   | 47-1  | 1756.52  | 1800.00  | 1824.77  | 1793.77    | 1.93    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZB8SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:57:02

DataFile Name :

179SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.40    | 0.41    | 0.42    | 0.41       | 2.43    | ppb   |
| Vanadium  | 51-2  | 1800.04 | 1775.47 | 1780.08 | 1785.20    | 0.73    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 1717.80 | 1708.96 | 1713.11 | 1713.29    | 0.26    | ppb   |
| Zirconium | 90-1  | 3.60    | 3.68    | 3.69    | 3.66       | 1.32    | ppb   |
| Zirconium | 91-1  | 3.68    | 3.73    | 3.84    | 3.75       | 2.20    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZF8

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 22:59:55

DataFile Name :

180SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 23795.62 | 23625.22 | 26576.96 | 24665.93   | 6.72    | ppb   |
| Antimony   | 121-1 | 0.19     | 0.18     | 0.20     | 0.19       | 3.99    | ppb   |
| Arsenic    | 75-2  | 73.01    | 73.13    | 80.73    | 75.62      | 5.84    | ppb   |
| Barium     | 135-1 | 49.19    | 50.15    | 50.23    | 49.86      | 1.15    | ppb   |
| Barium     | 137-1 | 49.81    | 51.15    | 50.90    | 50.62      | 1.41    | ppb   |
| Beryllium  | 9-1   | 0.24     | 0.29     | 0.30     | 0.28       | 10.09   | ppb   |
| Bismuth    | 209-1 |          |          |          | 103        |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.07     | 1.73     | 2.16     | 1.99       | 11.31   | ppb   |
| Cadmium    | 106-1 | 0.45     | 0.83     | 1.02     | 0.77       | 37.40   | ppb   |
| Cadmium    | 111-1 | 1.84     | 1.86     | 1.90     | 1.87       | 1.66    | ppb   |
| Calcium    | 43-1  | 2989.20  | 3022.00  | 3127.80  | 3046.33    | 2.38    | ppb   |
| Calcium    | 44-1  | 2854.47  | 2942.86  | 2955.55  | 2917.63    | 1.89    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 102.80   | 102.33   | 115.07   | 106.73     | 6.77    | ppb   |
| Cobalt     | 59-2  | 32.14    | 32.34    | 36.19    | 33.56      | 6.81    | ppb   |
| Copper     | 63-2  | 272.35   | 272.95   | 305.17   | 283.49     | 6.62    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 103        |         | %     |
| Holmium    | 165-2 |          |          |          | 100        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 50971.58 | 50958.64 | 56644.40 | 52858.21   | 6.20    | ppb   |
| Iron       | 57-2  | 50490.34 | 49383.34 | 56427.55 | 52100.41   | 7.27    | ppb   |
| Iron       | 54-2  | 51657.08 | 50891.69 | 56640.91 | 53063.23   | 5.88    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 22:59:55 DataFile Name : 180SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 50.83    | 51.16    | 51.42    | 51.14      | 0.58    | ppb   |
| Lead       | 207-1 | 50.44    | 51.33    | 51.54    | 51.10      | 1.15    | ppb   |
| Lead       | 208-1 | 50.14    | 50.79    | 51.14    | 50.69      | 1.00    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 16918.09 | 16688.79 | 18768.41 | 17458.43   | 6.53    | ppb   |
| Manganese  | 55-2  | 941.10   | 942.55   | 1048.82  | 977.49     | 6.32    | ppb   |
| Molybdenum | 94-1  | 2.73     | 2.81     | 2.77     | 2.77       | 1.40    | ppb   |
| Molybdenum | 95-1  | 0.26     | 0.22     | 0.25     | 0.24       | 7.64    | ppb   |
| Molybdenum | 96-1  | 0.84     | 0.86     | 0.88     | 0.86       | 2.01    | ppb   |
| Molybdenum | 97-1  | 0.22     | 0.23     | 0.20     | 0.22       | 7.18    | ppb   |
| Molybdenum | 98-1  | 0.23     | 0.23     | 0.22     | 0.23       | 2.55    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 59.31    | 59.76    | 67.27    | 62.11      | 7.20    | ppb   |
| Phosphorus | 31-2  | 247.88   | 228.96   | 260.06   | 245.63     | 6.38    | ppb   |
| Potassium  | 39-2  | 543.60   | 540.91   | 613.43   | 565.98     | 7.27    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 0.61     | 0.37     | 0.82     | 0.60       | 37.71   | ppb   |
| Selenium   | 77-2  | 2.50     | 2.41     | 3.22     | 2.71       | 16.36   | ppb   |
| Selenium   | 78-2  | 1.64     | 0.01     | 2.50     | 1.38       | 91.41   | ppb   |
| Silicon    | 28-1  | 423.95   | 437.85   | 452.88   | 438.23     | 3.30    | ppb   |
| Silver     | 107-1 | 0.36     | 0.35     | 0.34     | 0.35       | 2.77    | ppb   |
| Silver     | 109-1 | 0.34     | 0.35     | 0.34     | 0.34       | 2.34    | ppb   |
| Sodium     | 23-2  | 38.08    | 38.65    | 46.32    | 41.01      | 11.22   | ppb   |
| Strontium  | 86-1  | 311.84   | 323.68   | 324.05   | 319.86     | 2.17    | ppb   |
| Strontium  | 88-1  | 312.54   | 321.54   | 318.82   | 317.63     | 1.45    | ppb   |
| Sulfur     | 34-1  | -1398.24 | -1336.31 | -1274.28 | -1336.28   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 103        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.09     | 0.08     | 0.09     | 0.09       | 6.40    | ppb   |
| Thallium   | 205-1 | 0.10     | 0.10     | 0.10     | 0.10       | 1.95    | ppb   |
| Tin        | 118-1 | 0.27     | 0.29     | 0.26     | 0.28       | 4.63    | ppb   |
| Titanium   | 47-1  | 278.62   | 286.25   | 292.21   | 285.69     | 2.38    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZF8

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 22:59:55

DataFile Name :

180SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.15    | 0.15    | 0.16    | 0.15       | 1.82    | ppb   |
| Vanadium  | 51-2  | 130.11  | 129.23  | 145.09  | 134.81     | 6.61    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 166.13  | 167.06  | 185.45  | 172.88     | 6.30    | ppb   |
| Zirconium | 90-1  | 1.37    | 1.41    | 1.41    | 1.40       | 1.64    | ppb   |
| Zirconium | 91-1  | 1.43    | 1.49    | 1.42    | 1.45       | 2.66    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:03:05 DataFile Name : 181SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 22568.54 | 22746.76 | 23030.39 | 22781.89   | 1.02    | ppb   |
| Antimony   | 121-1 | 0.18     | 0.20     | 0.18     | 0.19       | 5.76    | ppb   |
| Arsenic    | 75-2  | 69.02    | 66.87    | 68.95    | 68.28      | 1.79    | ppb   |
| Barium     | 135-1 | 44.93    | 45.19    | 46.04    | 45.39      | 1.28    | ppb   |
| Barium     | 137-1 | 44.63    | 46.04    | 46.06    | 45.58      | 1.79    | ppb   |
| Beryllium  | 9-1   | 0.27     | 0.28     | 0.23     | 0.26       | 10.97   | ppb   |
| Bismuth    | 209-1 |          |          |          | 103        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.88     | 1.86     | 1.78     | 1.84       | 2.82    | ppb   |
| Cadmium    | 106-1 | 1.49     | 1.18     | 1.10     | 1.26       | 16.12   | ppb   |
| Cadmium    | 111-1 | 1.69     | 1.77     | 1.72     | 1.73       | 2.39    | ppb   |
| Calcium    | 43-1  | 2789.80  | 2828.82  | 2782.70  | 2800.44    | 0.89    | ppb   |
| Calcium    | 44-1  | 2711.16  | 2720.38  | 2696.97  | 2709.50    | 0.44    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 96.24    | 96.75    | 96.84    | 96.61      | 0.33    | ppb   |
| Cobalt     | 59-2  | 29.74    | 29.73    | 30.30    | 29.92      | 1.09    | ppb   |
| Copper     | 63-2  | 247.08   | 248.05   | 248.94   | 248.02     | 0.38    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 98         |         | %     |
| Iron       | 56-2  | 48285.26 | 48432.52 | 48802.33 | 48506.70   | 0.55    | ppb   |
| Iron       | 57-2  | 47093.02 | 48065.90 | 47513.66 | 47557.53   | 1.03    | ppb   |
| Iron       | 54-2  | 48837.88 | 48663.51 | 49018.32 | 48839.90   | 0.36    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:03:05 DataFile Name : 181SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 45.21    | 46.29    | 46.69    | 46.07      | 1.66    | ppb   |
| Lead       | 207-1 | 45.31    | 46.34    | 46.67    | 46.11      | 1.54    | ppb   |
| Lead       | 208-1 | 44.99    | 46.04    | 46.19    | 45.74      | 1.42    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 16026.97 | 16060.10 | 16074.32 | 16053.80   | 0.15    | ppb   |
| Manganese  | 55-2  | 858.86   | 862.34   | 872.74   | 864.65     | 0.84    | ppb   |
| Molybdenum | 94-1  | 2.56     | 2.54     | 2.61     | 2.57       | 1.30    | ppb   |
| Molybdenum | 95-1  | 0.19     | 0.18     | 0.19     | 0.19       | 3.57    | ppb   |
| Molybdenum | 96-1  | 0.76     | 0.79     | 0.80     | 0.78       | 3.05    | ppb   |
| Molybdenum | 97-1  | 0.18     | 0.18     | 0.18     | 0.18       | 0.47    | ppb   |
| Molybdenum | 98-1  | 0.16     | 0.17     | 0.18     | 0.17       | 6.08    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 55.94    | 56.52    | 56.60    | 56.35      | 0.63    | ppb   |
| Phosphorus | 31-2  | 217.64   | 203.72   | 216.43   | 212.60     | 3.63    | ppb   |
| Potassium  | 39-2  | 545.52   | 545.99   | 550.49   | 547.34     | 0.50    | ppb   |
| Rhodium    | 103-1 |          |          |          | 97         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 99         |         | %     |
| Scandium   | 45-2  |          |          |          | 96         |         | %     |
| Selenium   | 82-1  | 0.66     | 0.49     | 0.38     | 0.51       | 27.46   | ppb   |
| Selenium   | 77-2  | 2.25     | 2.34     | 2.64     | 2.41       | 8.59    | ppb   |
| Selenium   | 78-2  | 0.00     | -0.36    | 1.11     | 0.25       | 303.79  | ppb   |
| Silicon    | 28-1  | 1217.71  | 1339.26  | 1230.17  | 1262.38    | 5.30    | ppb   |
| Silver     | 107-1 | 0.26     | 0.27     | 0.28     | 0.27       | 3.07    | ppb   |
| Silver     | 109-1 | 0.27     | 0.26     | 0.28     | 0.27       | 4.06    | ppb   |
| Sodium     | 23-2  | 35.97    | 34.87    | 34.55    | 35.13      | 2.11    | ppb   |
| Strontium  | 86-1  | 292.87   | 297.72   | 297.08   | 295.89     | 0.89    | ppb   |
| Strontium  | 88-1  | 292.68   | 298.17   | 294.10   | 294.98     | 0.97    | ppb   |
| Sulfur     | 34-1  | -1275.38 | -1313.18 | -1266.11 | -1284.89   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 104        |         | %     |
| Thallium   | 203-1 | 0.08     | 0.09     | 0.08     | 0.08       | 2.08    | ppb   |
| Thallium   | 205-1 | 0.09     | 0.08     | 0.09     | 0.09       | 5.08    | ppb   |
| Tin        | 118-1 | 0.09     | 0.11     | 0.15     | 0.12       | 22.97   | ppb   |
| Titanium   | 47-1  | 302.72   | 303.64   | 304.97   | 303.78     | 0.37    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZF8D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:03:05

DataFile Name :

181SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.14    | 0.15    | 0.14    | 0.14       | 2.50    | ppb   |
| Vanadium  | 51-2  | 123.71  | 123.50  | 123.85  | 123.69     | 0.14    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 154.18  | 153.78  | 153.09  | 153.68     | 0.36    | ppb   |
| Zirconium | 90-1  | 1.30    | 1.36    | 1.34    | 1.34       | 2.44    | ppb   |
| Zirconium | 91-1  | 1.31    | 1.42    | 1.32    | 1.35       | 4.52    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZF8L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 23:06:13 DataFile Name : 182SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 4933.21  | 4883.84  | 4867.26  | 4894.77    | 0.70    | ppb   |
| Antimony   | 121-1 | 0.03     | 0.03     | 0.03     | 0.03       | 5.00    | ppb   |
| Arsenic    | 75-2  | 15.14    | 14.78    | 15.29    | 15.07      | 1.76    | ppb   |
| Barium     | 135-1 | 10.23    | 9.75     | 9.64     | 9.87       | 3.15    | ppb   |
| Barium     | 137-1 | 10.29    | 9.93     | 9.78     | 10.00      | 2.63    | ppb   |
| Beryllium  | 9-1   | 0.08     | 0.06     | 0.07     | 0.07       | 12.69   | ppb   |
| Bismuth    | 209-1 |          |          |          | 104        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.48     | 0.37     | 0.43     | 0.42       | 12.65   | ppb   |
| Cadmium    | 106-1 | -1.04    | -0.23    | -0.74    | -0.67      |         | ppb   |
| Cadmium    | 111-1 | 0.27     | 0.33     | 0.29     | 0.30       | 9.78    | ppb   |
| Calcium    | 43-1  | 673.61   | 627.62   | 616.55   | 639.26     | 4.73    | ppb   |
| Calcium    | 44-1  | 657.42   | 624.89   | 605.07   | 629.13     | 4.20    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 21.12    | 21.14    | 21.41    | 21.22      | 0.78    | ppb   |
| Cobalt     | 59-2  | 6.60     | 6.68     | 6.63     | 6.64       | 0.59    | ppb   |
| Copper     | 63-2  | 54.80    | 55.39    | 55.45    | 55.21      | 0.65    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 103        |         | %     |
| Holmium    | 165-2 |          |          |          | 104        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 10291.34 | 10483.10 | 10542.75 | 10439.06   | 1.26    | ppb   |
| Iron       | 57-2  | 10298.19 | 10228.72 | 10482.60 | 10336.50   | 1.27    | ppb   |
| Iron       | 54-2  | 10567.68 | 10402.04 | 10651.34 | 10540.35   | 1.20    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZF8L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 23:06:13 DataFile Name : 182SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 10.50    | 10.22    | 9.88     | 10.20      | 3.03    | ppb   |
| Lead       | 207-1 | 10.70    | 10.19    | 10.05    | 10.31      | 3.31    | ppb   |
| Lead       | 208-1 | 10.54    | 10.01    | 9.83     | 10.13      | 3.60    | ppb   |
| Lithium    | 6-1   |          |          |          | 100        |         | %     |
| Magnesium  | 24-2  | 3373.24  | 3450.54  | 3441.43  | 3421.74    | 1.23    | ppb   |
| Manganese  | 55-2  | 188.29   | 189.09   | 189.94   | 189.11     | 0.44    | ppb   |
| Molybdenum | 94-1  | 0.57     | 0.55     | 0.55     | 0.56       | 1.57    | ppb   |
| Molybdenum | 95-1  | 0.04     | 0.05     | 0.05     | 0.05       | 14.07   | ppb   |
| Molybdenum | 96-1  | 0.20     | 0.17     | 0.19     | 0.18       | 9.08    | ppb   |
| Molybdenum | 97-1  | 0.05     | 0.04     | 0.05     | 0.05       | 9.38    | ppb   |
| Molybdenum | 98-1  | 0.05     | 0.05     | 0.06     | 0.05       | 4.19    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 12.37    | 12.23    | 12.36    | 12.32      | 0.63    | ppb   |
| Phosphorus | 31-2  | 30.33    | 30.32    | 32.04    | 30.90      | 3.22    | ppb   |
| Potassium  | 39-2  | 109.43   | 109.92   | 110.21   | 109.85     | 0.36    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 96         |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 0.00     | 0.20     | -0.02    | 0.06       | 206.06  | ppb   |
| Selenium   | 77-2  | 0.60     | 0.73     | 0.22     | 0.52       | 52.01   | ppb   |
| Selenium   | 78-2  | -0.98    | -0.40    | 0.83     | -0.18      |         | ppb   |
| Silicon    | 28-1  | 97.31    | 93.08    | 80.49    | 90.29      | 9.69    | ppb   |
| Silver     | 107-1 | 0.07     | 0.06     | 0.06     | 0.06       | 9.49    | ppb   |
| Silver     | 109-1 | 0.07     | 0.07     | 0.06     | 0.07       | 8.02    | ppb   |
| Sodium     | 23-2  | 17.32    | 18.44    | 17.32    | 17.69      | 3.65    | ppb   |
| Strontium  | 86-1  | 66.28    | 64.39    | 63.54    | 64.74      | 2.17    | ppb   |
| Strontium  | 88-1  | 67.38    | 64.28    | 63.22    | 64.96      | 3.33    | ppb   |
| Sulfur     | 34-1  | -1055.78 | -1227.86 | -1283.63 | -1189.09   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 104        |         | %     |
| Thallium   | 203-1 | 0.05     | 0.04     | 0.04     | 0.05       | 3.85    | ppb   |
| Thallium   | 205-1 | 0.05     | 0.04     | 0.04     | 0.04       | 5.07    | ppb   |
| Tin        | 118-1 | 0.05     | 0.00     | 0.00     | 0.02       | 167.38  | ppb   |
| Titanium   | 47-1  | 61.88    | 58.65    | 57.42    | 59.32      | 3.89    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZF8L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 23:06:13

DataFile Name :

182SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.03    | 0.03    | 0.03    | 0.03       | 6.21    | ppb   |
| Vanadium  | 51-2  | 26.21   | 26.74   | 26.87   | 26.61      | 1.31    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 34.12   | 34.55   | 34.67   | 34.45      | 0.84    | ppb   |
| Zirconium | 90-1  | 0.29    | 0.28    | 0.27    | 0.28       | 4.56    | ppb   |
| Zirconium | 91-1  | 0.30    | 0.27    | 0.27    | 0.28       | 6.64    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:09:26 DataFile Name : 183SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 21695.24 | 23183.78 | 21637.15 | 22172.06   | 3.95    | ppb   |
| Antimony   | 121-1 | 17.32    | 17.50    | 17.41    | 17.41      | 0.53    | ppb   |
| Arsenic    | 75-2  | 73.35    | 77.76    | 72.68    | 74.60      | 3.70    | ppb   |
| Barium     | 135-1 | 380.91   | 384.61   | 386.48   | 384.00     | 0.74    | ppb   |
| Barium     | 137-1 | 397.60   | 406.06   | 410.69   | 404.79     | 1.64    | ppb   |
| Beryllium  | 9-1   | 8.99     | 8.98     | 9.12     | 9.03       | 0.83    | ppb   |
| Bismuth    | 209-1 |          |          |          | 103        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 9.62     | 9.95     | 9.55     | 9.71       | 2.22    | ppb   |
| Cadmium    | 106-1 | 8.92     | 9.30     | 9.07     | 9.09       | 2.11    | ppb   |
| Cadmium    | 111-1 | 10.70    | 10.98    | 10.95    | 10.88      | 1.39    | ppb   |
| Calcium    | 43-1  | 2641.79  | 2676.66  | 2643.39  | 2653.95    | 0.74    | ppb   |
| Calcium    | 44-1  | 2577.62  | 2559.72  | 2550.56  | 2562.63    | 0.54    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 125.92   | 134.43   | 126.16   | 128.84     | 3.76    | ppb   |
| Cobalt     | 59-2  | 114.31   | 121.51   | 114.46   | 116.76     | 3.53    | ppb   |
| Copper     | 63-2  | 276.54   | 296.07   | 276.35   | 282.99     | 4.00    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 96         |         | %     |
| Iron       | 56-2  | 45701.80 | 49165.67 | 45431.23 | 46766.24   | 4.45    | ppb   |
| Iron       | 57-2  | 44625.38 | 47769.28 | 44550.44 | 45648.37   | 4.02    | ppb   |
| Iron       | 54-2  | 45512.94 | 49137.40 | 46341.09 | 46997.14   | 4.04    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:09:26 DataFile Name : 183SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 46.10    | 47.51    | 47.46    | 47.02      | 1.70    | ppb   |
| Lead       | 207-1 | 45.84    | 46.98    | 46.42    | 46.42      | 1.23    | ppb   |
| Lead       | 208-1 | 45.68    | 46.82    | 46.29    | 46.26      | 1.23    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 14863.64 | 16032.16 | 15038.41 | 15311.40   | 4.12    | ppb   |
| Manganese  | 55-2  | 898.76   | 966.88   | 895.94   | 920.53     | 4.36    | ppb   |
| Molybdenum | 94-1  | 2.52     | 2.61     | 2.58     | 2.57       | 1.73    | ppb   |
| Molybdenum | 95-1  | 0.20     | 0.18     | 0.19     | 0.19       | 3.53    | ppb   |
| Molybdenum | 96-1  | 0.74     | 0.78     | 0.75     | 0.75       | 2.58    | ppb   |
| Molybdenum | 97-1  | 0.20     | 0.20     | 0.21     | 0.20       | 2.54    | ppb   |
| Molybdenum | 98-1  | 0.19     | 0.18     | 0.17     | 0.18       | 3.46    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 140.59   | 149.77   | 139.76   | 143.37     | 3.87    | ppb   |
| Phosphorus | 31-2  | 181.64   | 209.51   | 196.88   | 196.01     | 7.12    | ppb   |
| Potassium  | 39-2  | 511.58   | 556.11   | 516.75   | 528.15     | 4.61    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 96         |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 21.13    | 20.19    | 20.71    | 20.68      | 2.28    | ppb   |
| Selenium   | 77-2  | 20.49    | 22.80    | 23.08    | 22.12      | 6.42    | ppb   |
| Selenium   | 78-2  | 24.32    | 23.93    | 21.88    | 23.38      | 5.61    | ppb   |
| Silicon    | 28-1  | 626.10   | 631.31   | 657.57   | 638.33     | 2.64    | ppb   |
| Silver     | 107-1 | 8.64     | 8.76     | 8.91     | 8.77       | 1.54    | ppb   |
| Silver     | 109-1 | 8.64     | 8.81     | 8.86     | 8.77       | 1.29    | ppb   |
| Sodium     | 23-2  | 32.46    | 36.47    | 32.18    | 33.71      | 7.12    | ppb   |
| Strontium  | 86-1  | 273.62   | 275.70   | 279.83   | 276.38     | 1.14    | ppb   |
| Strontium  | 88-1  | 277.45   | 274.95   | 273.88   | 275.43     | 0.66    | ppb   |
| Sulfur     | 34-1  | -1266.36 | -1280.30 | -1300.06 | -1282.24   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 8.27     | 8.55     | 8.36     | 8.39       | 1.70    | ppb   |
| Thallium   | 205-1 | 8.30     | 8.43     | 8.37     | 8.37       | 0.79    | ppb   |
| Tin        | 118-1 | 0.21     | 0.23     | 0.23     | 0.22       | 5.30    | ppb   |
| Titanium   | 47-1  | 271.73   | 275.70   | 274.61   | 274.01     | 0.75    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZF8S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:09:26

DataFile Name :

183SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.14    | 0.14    | 0.13    | 0.14       | 2.08    | ppb   |
| Vanadium  | 51-2  | 199.72  | 213.40  | 200.37  | 204.50     | 3.77    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 234.21  | 247.57  | 235.34  | 239.04     | 3.10    | ppb   |
| Zirconium | 90-1  | 1.34    | 1.35    | 1.34    | 1.34       | 0.46    | ppb   |
| Zirconium | 91-1  | 1.35    | 1.36    | 1.36    | 1.36       | 0.72    | ppb   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-20MSDLX4Instrumnet Name :P7

Client Sample ID :MYCZF8SREDilution Factor :4

Date & Time Acquired :2024-12-18 23:12:33DataFile Name :184SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 21589.99 | 21609.34 | 21719.66 | 21639.66   | 0.32    | ppb   |
| Antimony   | 121-1 | 70.36    | 71.91    | 72.07    | 71.45      | 1.33    | ppb   |
| Arsenic    | 75-2  | 90.20    | 90.23    | 91.87    | 90.76      | 1.05    | ppb   |
| Barium     | 135-1 | 1509.30  | 1544.72  | 1537.39  | 1530.47    | 1.22    | ppb   |
| Barium     | 137-1 | 1493.67  | 1553.57  | 1524.70  | 1523.98    | 1.97    | ppb   |
| Beryllium  | 9-1   | 37.39    | 36.34    | 37.20    | 36.98      | 1.51    | ppb   |
| Bismuth    | 209-1 |          |          |          | 103        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 36.06    | 36.44    | 36.07    | 36.19      | 0.61    | ppb   |
| Cadmium    | 106-1 | 33.58    | 35.53    | 34.56    | 34.56      | 2.83    | ppb   |
| Cadmium    | 111-1 | 38.64    | 39.88    | 39.49    | 39.34      | 1.61    | ppb   |
| Calcium    | 43-1  | 2500.89  | 2578.86  | 2591.55  | 2557.10    | 1.92    | ppb   |
| Calcium    | 44-1  | 2473.55  | 2447.93  | 2504.79  | 2475.42    | 1.15    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 236.42   | 234.31   | 232.95   | 234.56     | 0.75    | ppb   |
| Cobalt     | 59-2  | 392.76   | 382.16   | 387.22   | 387.38     | 1.37    | ppb   |
| Copper     | 63-2  | 402.51   | 394.26   | 402.08   | 399.62     | 1.16    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 100        |         | %     |
| Indium     | 115-2 |          |          |          | 99         |         | %     |
| Iron       | 56-2  | 44385.74 | 44503.29 | 44462.86 | 44450.63   | 0.13    | ppb   |
| Iron       | 57-2  | 44183.27 | 43656.23 | 43408.81 | 43749.43   | 0.90    | ppb   |
| Iron       | 54-2  | 45124.22 | 44225.03 | 45071.00 | 44806.75   | 1.13    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:12:33 DataFile Name : 184SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 55.66    | 56.58    | 56.71    | 56.32      | 1.01    | ppb   |
| Lead       | 207-1 | 54.44    | 54.58    | 55.25    | 54.76      | 0.79    | ppb   |
| Lead       | 208-1 | 54.29    | 55.03    | 55.53    | 54.95      | 1.14    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 14337.46 | 14290.77 | 14388.37 | 14338.86   | 0.34    | ppb   |
| Manganese  | 55-2  | 1133.74  | 1124.05  | 1135.60  | 1131.13    | 0.55    | ppb   |
| Molybdenum | 94-1  | 2.48     | 2.53     | 2.54     | 2.52       | 1.32    | ppb   |
| Molybdenum | 95-1  | 0.20     | 0.20     | 0.18     | 0.19       | 5.59    | ppb   |
| Molybdenum | 96-1  | 0.75     | 0.78     | 0.72     | 0.75       | 4.39    | ppb   |
| Molybdenum | 97-1  | 0.20     | 0.20     | 0.18     | 0.19       | 5.74    | ppb   |
| Molybdenum | 98-1  | 0.20     | 0.19     | 0.19     | 0.19       | 0.90    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 407.32   | 400.29   | 404.59   | 404.07     | 0.88    | ppb   |
| Phosphorus | 31-2  | 177.58   | 181.57   | 175.11   | 178.08     | 1.83    | ppb   |
| Potassium  | 39-2  | 489.48   | 494.13   | 496.23   | 493.28     | 0.70    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 96         |         | %     |
| Selenium   | 82-1  | 87.03    | 87.92    | 87.20    | 87.39      | 0.54    | ppb   |
| Selenium   | 77-2  | 88.86    | 91.67    | 93.39    | 91.30      | 2.51    | ppb   |
| Selenium   | 78-2  | 86.79    | 85.18    | 89.07    | 87.01      | 2.25    | ppb   |
| Silicon    | 28-1  | 604.20   | 642.21   | 627.61   | 624.67     | 3.07    | ppb   |
| Silver     | 107-1 | 17.73    | 18.32    | 18.28    | 18.11      | 1.81    | ppb   |
| Silver     | 109-1 | 17.55    | 18.25    | 18.15    | 17.98      | 2.11    | ppb   |
| Sodium     | 23-2  | 30.55    | 28.80    | 31.42    | 30.26      | 4.40    | ppb   |
| Strontium  | 86-1  | 261.62   | 266.52   | 268.74   | 265.62     | 1.37    | ppb   |
| Strontium  | 88-1  | 263.10   | 267.34   | 267.76   | 266.07     | 0.97    | ppb   |
| Sulfur     | 34-1  | -1258.01 | -1185.57 | -1231.11 | -1224.90   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 34.02    | 34.14    | 34.72    | 34.29      | 1.09    | ppb   |
| Thallium   | 205-1 | 33.77    | 33.85    | 34.60    | 34.08      | 1.34    | ppb   |
| Tin        | 118-1 | 0.19     | 0.20     | 0.20     | 0.20       | 4.20    | ppb   |
| Titanium   | 47-1  | 257.38   | 270.20   | 268.11   | 265.23     | 2.59    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZF8SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:12:33

DataFile Name :

184SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.12    | 0.13    | 0.13    | 0.13       | 2.76    | ppb   |
| Vanadium  | 51-2  | 468.53  | 474.12  | 473.10  | 471.92     | 0.63    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 497.46  | 491.33  | 498.02  | 495.60     | 0.75    | ppb   |
| Zirconium | 90-1  | 1.27    | 1.29    | 1.27    | 1.28       | 0.81    | ppb   |
| Zirconium | 91-1  | 1.30    | 1.33    | 1.31    | 1.31       | 1.02    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:15:37 DataFile Name : 185SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 11087.48 | 11120.49 | 11178.30 | 11128.75   | 0.41    | ppb   |
| Antimony   | 121-1 | 0.03     | 0.03     | 0.03     | 0.03       | 6.96    | ppb   |
| Arsenic    | 75-2  | 12.10    | 11.92    | 12.54    | 12.19      | 2.64    | ppb   |
| Barium     | 135-1 | 15.42    | 15.64    | 15.76    | 15.61      | 1.13    | ppb   |
| Barium     | 137-1 | 15.57    | 15.84    | 15.82    | 15.74      | 0.95    | ppb   |
| Beryllium  | 9-1   | 0.15     | 0.09     | 0.12     | 0.12       | 24.62   | ppb   |
| Bismuth    | 209-1 |          |          |          | 103        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.09     | 0.07     | 0.08     | 0.08       | 14.88   | ppb   |
| Cadmium    | 106-1 | -0.81    | -0.31    | -1.19    | -0.77      |         | ppb   |
| Cadmium    | 111-1 | 0.01     | 0.04     | -0.03    | 0.01       | 402.90  | ppb   |
| Calcium    | 43-1  | 2660.30  | 2720.22  | 2674.43  | 2684.98    | 1.17    | ppb   |
| Calcium    | 44-1  | 2570.25  | 2570.84  | 2609.69  | 2583.59    | 0.87    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 31.51    | 31.14    | 31.78    | 31.48      | 1.02    | ppb   |
| Cobalt     | 59-2  | 16.73    | 16.67    | 16.76    | 16.72      | 0.29    | ppb   |
| Copper     | 63-2  | 70.98    | 71.08    | 70.73    | 70.93      | 0.25    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 100        |         | %     |
| Indium     | 115-2 |          |          |          | 99         |         | %     |
| Iron       | 56-2  | 28464.73 | 28331.99 | 28305.87 | 28367.53   | 0.30    | ppb   |
| Iron       | 57-2  | 27991.89 | 28048.55 | 27764.49 | 27934.97   | 0.54    | ppb   |
| Iron       | 54-2  | 28650.50 | 28591.22 | 28473.42 | 28571.71   | 0.32    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:15:37 DataFile Name : 185SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1.69     | 1.69     | 1.72     | 1.70       | 1.24    | ppb   |
| Lead       | 207-1 | 1.60     | 1.62     | 1.59     | 1.61       | 0.99    | ppb   |
| Lead       | 208-1 | 1.62     | 1.63     | 1.64     | 1.63       | 0.60    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 7732.37  | 7743.89  | 7881.37  | 7785.88    | 1.06    | ppb   |
| Manganese  | 55-2  | 361.33   | 365.94   | 354.25   | 360.51     | 1.63    | ppb   |
| Molybdenum | 94-1  | 0.58     | 0.57     | 0.60     | 0.58       | 3.46    | ppb   |
| Molybdenum | 95-1  | 0.11     | 0.12     | 0.11     | 0.11       | 5.56    | ppb   |
| Molybdenum | 96-1  | 0.35     | 0.38     | 0.38     | 0.37       | 4.71    | ppb   |
| Molybdenum | 97-1  | 0.13     | 0.12     | 0.10     | 0.11       | 13.17   | ppb   |
| Molybdenum | 98-1  | 0.11     | 0.12     | 0.11     | 0.11       | 2.10    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 26.36    | 26.35    | 26.00    | 26.24      | 0.79    | ppb   |
| Phosphorus | 31-2  | 251.18   | 260.54   | 267.40   | 259.71     | 3.14    | ppb   |
| Potassium  | 39-2  | 388.48   | 391.10   | 396.02   | 391.87     | 0.98    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 0.14     | -0.08    | -0.36    | -0.10      |         | ppb   |
| Selenium   | 77-2  | 1.25     | 1.39     | 1.65     | 1.43       | 14.33   | ppb   |
| Selenium   | 78-2  | -0.72    | 0.42     | -0.31    | -0.20      |         | ppb   |
| Silicon    | 28-1  | -37.46   | -38.36   | -37.42   | -37.75     |         | ppb   |
| Silver     | 107-1 | 0.03     | 0.02     | 0.02     | 0.02       | 17.50   | ppb   |
| Silver     | 109-1 | 0.03     | 0.02     | 0.02     | 0.02       | 15.56   | ppb   |
| Sodium     | 23-2  | 83.12    | 81.77    | 80.87    | 81.92      | 1.39    | ppb   |
| Strontium  | 86-1  | 274.79   | 277.66   | 276.52   | 276.32     | 0.52    | ppb   |
| Strontium  | 88-1  | 273.95   | 276.88   | 277.21   | 276.01     | 0.65    | ppb   |
| Sulfur     | 34-1  | -1154.16 | -1110.34 | -1127.79 | -1130.76   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 104        |         | %     |
| Thallium   | 203-1 | 0.05     | 0.06     | 0.06     | 0.06       | 8.39    | ppb   |
| Thallium   | 205-1 | 0.06     | 0.05     | 0.06     | 0.06       | 3.91    | ppb   |
| Tin        | 118-1 | 0.02     | 0.01     | 0.01     | 0.01       | 48.19   | ppb   |
| Titanium   | 47-1  | 131.75   | 133.28   | 130.86   | 131.96     | 0.93    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:15:37

DataFile Name :

185SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.06    | 0.06    | 0.07    | 0.06       | 3.73    | ppb   |
| Vanadium  | 51-2  | 66.68   | 66.35   | 66.30   | 66.44      | 0.31    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 38.34   | 37.83   | 38.53   | 38.23      | 0.94    | ppb   |
| Zirconium | 90-1  | 0.26    | 0.25    | 0.26    | 0.26       | 1.51    | ppb   |
| Zirconium | 91-1  | 0.26    | 0.24    | 0.27    | 0.26       | 5.45    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-21DLX4Instrumnet Name :P7

Client Sample ID :MYCZQ8DDilution Factor :4

Date & Time Acquired :2024-12-18 23:18:48DataFile Name :186SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 12662.79 | 12536.98 | 12464.94 | 12554.90   | 0.80    | ppb   |
| Antimony   | 121-1 | 0.02     | 0.02     | 0.02     | 0.02       | 12.42   | ppb   |
| Arsenic    | 75-2  | 13.18    | 13.10    | 13.31    | 13.19      | 0.82    | ppb   |
| Barium     | 135-1 | 19.49    | 16.95    | 17.05    | 17.83      | 8.08    | ppb   |
| Barium     | 137-1 | 19.45    | 16.91    | 16.98    | 17.78      | 8.14    | ppb   |
| Beryllium  | 9-1   | 0.15     | 0.12     | 0.10     | 0.13       | 20.98   | ppb   |
| Bismuth    | 209-1 |          |          |          | 100        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.10     | 0.08     | 0.12     | 0.10       | 24.17   | ppb   |
| Cadmium    | 106-1 | -0.42    | -0.76    | -1.34    | -0.84      |         | ppb   |
| Cadmium    | 111-1 | 0.05     | -0.01    | -0.03    | 0.00       | 1580.01 | ppb   |
| Calcium    | 43-1  | 3286.32  | 2915.22  | 2824.96  | 3008.83    | 8.13    | ppb   |
| Calcium    | 44-1  | 3169.42  | 2816.80  | 2724.54  | 2903.59    | 8.09    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 36.03    | 35.68    | 35.79    | 35.83      | 0.51    | ppb   |
| Cobalt     | 59-2  | 18.72    | 18.51    | 18.39    | 18.54      | 0.90    | ppb   |
| Copper     | 63-2  | 79.25    | 78.84    | 78.54    | 78.88      | 0.45    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 101        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 98         |         | %     |
| Indium     | 115-2 |          |          |          | 98         |         | %     |
| Iron       | 56-2  | 31748.79 | 31173.33 | 31450.49 | 31457.54   | 0.91    | ppb   |
| Iron       | 57-2  | 31188.89 | 30845.53 | 31130.24 | 31054.88   | 0.59    | ppb   |
| Iron       | 54-2  | 31940.00 | 31576.78 | 31816.01 | 31777.60   | 0.58    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:18:48 DataFile Name : 186SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 2.02    | 1.85     | 1.80     | 1.89       | 5.88    | ppb   |
| Lead       | 207-1 | 1.94    | 1.75     | 1.69     | 1.79       | 7.14    | ppb   |
| Lead       | 208-1 | 1.97    | 1.79     | 1.70     | 1.82       | 7.60    | ppb   |
| Lithium    | 6-1   |         |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 8907.06 | 8717.79  | 8877.45  | 8834.10    | 1.15    | ppb   |
| Manganese  | 55-2  | 403.47  | 395.66   | 404.74   | 401.29     | 1.23    | ppb   |
| Molybdenum | 94-1  | 0.94    | 0.86     | 0.84     | 0.88       | 6.02    | ppb   |
| Molybdenum | 95-1  | 0.12    | 0.09     | 0.10     | 0.10       | 17.01   | ppb   |
| Molybdenum | 96-1  | 0.45    | 0.40     | 0.40     | 0.42       | 7.03    | ppb   |
| Molybdenum | 97-1  | 0.10    | 0.12     | 0.10     | 0.11       | 13.88   | ppb   |
| Molybdenum | 98-1  | 0.10    | 0.09     | 0.10     | 0.10       | 4.88    | ppb   |
| Neodymium  | 150-1 |         |          |          |            |         | cps   |
| Neodymium  | 150-2 |         |          |          |            |         | cps   |
| Nickel     | 60-2  | 30.22   | 29.81    | 29.42    | 29.82      | 1.34    | ppb   |
| Phosphorus | 31-2  | 271.04  | 278.88   | 271.42   | 273.78     | 1.62    | ppb   |
| Potassium  | 39-2  | 443.48  | 435.56   | 435.42   | 438.15     | 1.05    | ppb   |
| Rhodium    | 103-1 |         |          |          | 95         |         | %     |
| Rhodium    | 103-2 |         |          |          | 98         |         | %     |
| Scandium   | 45-1  |         |          |          | 96         |         | %     |
| Scandium   | 45-2  |         |          |          | 95         |         | %     |
| Selenium   | 82-1  | 0.31    | -0.29    | -0.20    | -0.06      |         | ppb   |
| Selenium   | 77-2  | 1.49    | 0.35     | 1.36     | 1.07       | 58.63   | ppb   |
| Selenium   | 78-2  | 0.09    | -0.12    | -0.59    | -0.21      |         | ppb   |
| Silicon    | 28-1  | -9.15   | -23.82   | -20.68   | -17.88     |         | ppb   |
| Silver     | 107-1 | 0.02    | 0.01     | 0.01     | 0.01       | 55.34   | ppb   |
| Silver     | 109-1 | 0.02    | 0.02     | 0.01     | 0.01       | 25.27   | ppb   |
| Sodium     | 23-2  | 87.62   | 85.68    | 85.21    | 86.17      | 1.48    | ppb   |
| Strontium  | 86-1  | 343.35  | 315.71   | 301.66   | 320.24     | 6.62    | ppb   |
| Strontium  | 88-1  | 345.94  | 309.36   | 298.96   | 318.09     | 7.76    | ppb   |
| Sulfur     | 34-1  | -787.65 | -1170.11 | -1231.88 | -1063.21   |         | ppb   |
| Terbium    | 159-1 |         |          |          | 102        |         | %     |
| Terbium    | 159-2 |         |          |          | 104        |         | %     |
| Thallium   | 203-1 | 0.06    | 0.05     | 0.05     | 0.05       | 10.37   | ppb   |
| Thallium   | 205-1 | 0.06    | 0.05     | 0.04     | 0.05       | 12.51   | ppb   |
| Tin        | 118-1 | 0.09    | 0.05     | 0.03     | 0.06       | 51.02   | ppb   |
| Titanium   | 47-1  | 164.75  | 147.48   | 143.99   | 152.07     | 7.31    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:18:48

DataFile Name :

186SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.07    | 0.07    | 0.07    | 0.07       | 1.70    | ppb   |
| Vanadium  | 51-2  | 77.14   | 76.60   | 77.09   | 76.94      | 0.39    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 43.02   | 41.61   | 42.45   | 42.36      | 1.68    | ppb   |
| Zirconium | 90-1  | 0.46    | 0.40    | 0.39    | 0.42       | 8.99    | ppb   |
| Zirconium | 91-1  | 0.46    | 0.42    | 0.42    | 0.43       | 4.34    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 23:22:02

DataFile Name :

187SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 2140.01 | 2936.26 | 2080.66 | 2385.64    | 20.03   | ppb   |
| Antimony   | 121-1 | 0.01    | 0.01    | 0.01    | 0.01       | 21.96   | ppb   |
| Arsenic    | 75-2  | 2.44    | 3.30    | 2.38    | 2.71       | 18.99   | ppb   |
| Barium     | 135-1 | 3.13    | 3.06    | 3.02    | 3.07       | 1.83    | ppb   |
| Barium     | 137-1 | 3.02    | 3.18    | 3.07    | 3.09       | 2.69    | ppb   |
| Beryllium  | 9-1   | 0.03    | 0.04    | 0.02    | 0.03       | 41.51   | ppb   |
| Bismuth    | 209-1 |         |         |         | 102        |         | %     |
| Bismuth    | 209-2 |         |         |         | 95         |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.03    | 0.03    | 0.03    | 0.03       | 1.76    | ppb   |
| Cadmium    | 106-1 | -0.92   | -0.89   | -1.94   | -1.25      |         | ppb   |
| Cadmium    | 111-1 | -0.06   | -0.05   | -0.13   | -0.08      |         | ppb   |
| Calcium    | 43-1  | 515.06  | 536.32  | 544.93  | 532.10     | 2.89    | ppb   |
| Calcium    | 44-1  | 523.45  | 532.60  | 532.38  | 529.48     | 0.99    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 6.20    | 8.62    | 6.15    | 6.99       | 20.17   | ppb   |
| Cobalt     | 59-2  | 3.32    | 4.53    | 3.24    | 3.70       | 19.56   | ppb   |
| Copper     | 63-2  | 14.07   | 19.43   | 13.76   | 15.75      | 20.25   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 102        |         | %     |
| Holmium    | 165-2 |         |         |         | 94         |         | %     |
| Indium     | 115-1 |         |         |         | 100        |         | %     |
| Indium     | 115-2 |         |         |         | 91         |         | %     |
| Iron       | 56-2  | 5589.10 | 7669.03 | 5489.66 | 6249.26    | 19.69   | ppb   |
| Iron       | 57-2  | 5577.37 | 7734.92 | 5470.21 | 6260.83    | 20.41   | ppb   |
| Iron       | 54-2  | 5584.58 | 7804.23 | 5548.65 | 6312.48    | 20.47   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZQ8L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 23:22:02 DataFile Name : 187SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.32     | 0.34     | 0.32     | 0.33       | 3.19    | ppb   |
| Lead       | 207-1 | 0.31     | 0.33     | 0.31     | 0.31       | 3.32    | ppb   |
| Lead       | 208-1 | 0.32     | 0.33     | 0.31     | 0.32       | 2.36    | ppb   |
| Lithium    | 6-1   |          |          |          | 99         |         | %     |
| Magnesium  | 24-2  | 1469.39  | 2024.86  | 1437.86  | 1644.04    | 20.08   | ppb   |
| Manganese  | 55-2  | 69.27    | 95.17    | 67.58    | 77.34      | 20.00   | ppb   |
| Molybdenum | 94-1  | 0.12     | 0.12     | 0.12     | 0.12       | 2.54    | ppb   |
| Molybdenum | 95-1  | 0.03     | 0.02     | 0.03     | 0.03       | 14.36   | ppb   |
| Molybdenum | 96-1  | 0.08     | 0.08     | 0.08     | 0.08       | 2.04    | ppb   |
| Molybdenum | 97-1  | 0.01     | 0.03     | 0.04     | 0.03       | 50.45   | ppb   |
| Molybdenum | 98-1  | 0.03     | 0.03     | 0.03     | 0.03       | 9.86    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 5.28     | 7.64     | 5.16     | 6.03       | 23.21   | ppb   |
| Phosphorus | 31-2  | 34.79    | 47.89    | 26.97    | 36.55      | 28.93   | ppb   |
| Potassium  | 39-2  | 73.87    | 137.48   | 72.11    | 94.49      | 39.42   | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 90         |         | %     |
| Scandium   | 45-1  |          |          |          | 96         |         | %     |
| Scandium   | 45-2  |          |          |          | 86         |         | %     |
| Selenium   | 82-1  | -0.02    | -0.27    | -0.32    | -0.20      |         | ppb   |
| Selenium   | 77-2  | 0.21     | 0.31     | -0.04    | 0.16       | 113.30  | ppb   |
| Selenium   | 78-2  | -0.75    | 1.76     | 0.18     | 0.40       | 318.74  | ppb   |
| Silicon    | 28-1  | -37.45   | -39.40   | -37.77   | -38.21     |         | ppb   |
| Silver     | 107-1 | 0.00     | 0.00     | 0.00     | 0.00       |         | ppb   |
| Silver     | 109-1 | 0.00     | 0.00     | 0.00     | 0.00       |         | ppb   |
| Sodium     | 23-2  | 25.85    | 47.27    | 24.57    | 32.56      | 39.16   | ppb   |
| Strontium  | 86-1  | 54.91    | 55.96    | 53.75    | 54.88      | 2.01    | ppb   |
| Strontium  | 88-1  | 54.89    | 55.41    | 54.77    | 55.03      | 0.62    | ppb   |
| Sulfur     | 34-1  | -1140.93 | -1119.08 | -1094.31 | -1118.11   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 102        |         | %     |
| Terbium    | 159-2 |          |          |          | 94         |         | %     |
| Thallium   | 203-1 | 0.03     | 0.03     | 0.03     | 0.03       | 2.31    | ppb   |
| Thallium   | 205-1 | 0.03     | 0.03     | 0.03     | 0.03       | 4.43    | ppb   |
| Tin        | 118-1 | -0.06    | -0.04    | -0.06    | -0.05      |         | ppb   |
| Titanium   | 47-1  | 25.88    | 26.31    | 27.08    | 26.42      | 2.29    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 23:22:02

DataFile Name :

187SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.01    | 0.01    | 0.01    | 0.01       | 1.07    | ppb   |
| Vanadium  | 51-2  | 13.01   | 17.96   | 12.58   | 14.52      | 20.60   | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 90         |         | %     |
| Zinc      | 66-2  | 7.95    | 10.64   | 7.37    | 8.66       | 20.14   | ppb   |
| Zirconium | 90-1  | 0.05    | 0.06    | 0.05    | 0.05       | 8.14    | ppb   |
| Zirconium | 91-1  | 0.06    | 0.05    | 0.06    | 0.06       | 10.24   | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-22DLREX4Instrumnet Name :P7

Client Sample ID :MYCZQ8SDilution Factor :4

Date & Time Acquired :2024-12-18 23:25:16DataFile Name :188SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 14316.16 | 14422.46 | 14512.17 | 14416.93   | 0.68    | ppb   |
| Antimony   | 121-1 | 41.13    | 41.62    | 40.97    | 41.24      | 0.82    | ppb   |
| Arsenic    | 75-2  | 31.34    | 32.42    | 31.31    | 31.69      | 2.00    | ppb   |
| Barium     | 135-1 | 860.12   | 868.93   | 858.36   | 862.47     | 0.66    | ppb   |
| Barium     | 137-1 | 869.52   | 875.93   | 856.35   | 867.27     | 1.15    | ppb   |
| Beryllium  | 9-1   | 20.34    | 20.88    | 21.31    | 20.84      | 2.33    | ppb   |
| Bismuth    | 209-1 |          |          |          | 105        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 20.50    | 18.59    | 20.02    | 19.70      | 5.02    | ppb   |
| Cadmium    | 106-1 | 17.85    | 18.61    | 16.94    | 17.80      | 4.71    | ppb   |
| Cadmium    | 111-1 | 21.27    | 21.85    | 21.16    | 21.43      | 1.74    | ppb   |
| Calcium    | 43-1  | 3140.48  | 3229.02  | 3269.78  | 3213.09    | 2.06    | ppb   |
| Calcium    | 44-1  | 3076.96  | 3145.17  | 3107.34  | 3109.82    | 1.10    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 119.52   | 120.78   | 120.82   | 120.37     | 0.61    | ppb   |
| Cobalt     | 59-2  | 228.87   | 229.97   | 230.83   | 229.89     | 0.43    | ppb   |
| Copper     | 63-2  | 181.88   | 184.19   | 182.80   | 182.96     | 0.64    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 102        |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 34340.03 | 35142.17 | 34822.55 | 34768.25   | 1.16    | ppb   |
| Iron       | 57-2  | 34117.93 | 34267.15 | 34119.04 | 34168.04   | 0.25    | ppb   |
| Iron       | 54-2  | 34927.07 | 34803.58 | 34750.72 | 34827.12   | 0.26    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-22DLREX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:25:16 DataFile Name : 188SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 10.19    | 10.16    | 10.09    | 10.14      | 0.51    | ppb   |
| Lead       | 207-1 | 9.45     | 9.48     | 9.41     | 9.45       | 0.35    | ppb   |
| Lead       | 208-1 | 9.64     | 9.64     | 9.63     | 9.63       | 0.05    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 9458.80  | 9468.45  | 9539.92  | 9489.06    | 0.47    | ppb   |
| Manganese  | 55-2  | 634.69   | 633.00   | 637.57   | 635.09     | 0.36    | ppb   |
| Molybdenum | 94-1  | 0.71     | 0.73     | 0.73     | 0.72       | 1.46    | ppb   |
| Molybdenum | 95-1  | 0.13     | 0.14     | 0.15     | 0.14       | 4.92    | ppb   |
| Molybdenum | 96-1  | 0.46     | 0.43     | 0.46     | 0.45       | 3.33    | ppb   |
| Molybdenum | 97-1  | 0.13     | 0.13     | 0.16     | 0.14       | 10.16   | ppb   |
| Molybdenum | 98-1  | 0.13     | 0.15     | 0.14     | 0.14       | 5.50    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 235.46   | 237.84   | 237.95   | 237.08     | 0.59    | ppb   |
| Phosphorus | 31-2  | 315.61   | 320.25   | 305.97   | 313.94     | 2.32    | ppb   |
| Potassium  | 39-2  | 480.06   | 486.89   | 487.22   | 484.72     | 0.83    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 97         |         | %     |
| Selenium   | 82-1  | 44.44    | 45.68    | 45.72    | 45.28      | 1.61    | ppb   |
| Selenium   | 77-2  | 47.54    | 44.77    | 48.15    | 46.82      | 3.85    | ppb   |
| Selenium   | 78-2  | 44.45    | 43.35    | 45.66    | 44.48      | 2.60    | ppb   |
| Silicon    | 28-1  | -30.29   | -28.50   | -27.68   | -28.82     |         | ppb   |
| Silver     | 107-1 | 18.02    | 18.53    | 18.41    | 18.32      | 1.47    | ppb   |
| Silver     | 109-1 | 18.05    | 18.59    | 18.28    | 18.31      | 1.47    | ppb   |
| Sodium     | 23-2  | 94.30    | 97.39    | 97.37    | 96.35      | 1.85    | ppb   |
| Strontium  | 86-1  | 340.21   | 337.10   | 336.96   | 338.09     | 0.54    | ppb   |
| Strontium  | 88-1  | 333.23   | 341.80   | 335.22   | 336.75     | 1.33    | ppb   |
| Sulfur     | 34-1  | -1310.12 | -1279.05 | -1239.54 | -1276.24   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 19.16    | 19.33    | 19.23    | 19.24      | 0.44    | ppb   |
| Thallium   | 205-1 | 19.24    | 19.35    | 19.24    | 19.28      | 0.32    | ppb   |
| Tin        | 118-1 | 0.04     | 0.04     | 0.04     | 0.04       | 7.75    | ppb   |
| Titanium   | 47-1  | 156.09   | 160.08   | 161.14   | 159.10     | 1.67    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-22DLREX4

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:25:16

DataFile Name :

188SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.07    | 0.08    | 0.07    | 0.07       | 5.97    | ppb   |
| Vanadium  | 51-2  | 287.91  | 288.64  | 290.20  | 288.92     | 0.40    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 253.15  | 255.12  | 254.17  | 254.15     | 0.39    | ppb   |
| Zirconium | 90-1  | 0.33    | 0.33    | 0.33    | 0.33       | 1.03    | ppb   |
| Zirconium | 91-1  | 0.34    | 0.36    | 0.34    | 0.35       | 3.01    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:28:24

DataFile Name :

189SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8904.68  | 9017.79  | 9056.34  | 8992.94    | 0.88    | ppb   |
| Antimony   | 121-1 | 54.55    | 57.98    | 55.32    | 55.95      | 3.22    | ppb   |
| Arsenic    | 75-2  | 31.61    | 31.30    | 31.90    | 31.61      | 0.95    | ppb   |
| Barium     | 135-1 | 1163.03  | 1198.97  | 1149.01  | 1170.34    | 2.20    | ppb   |
| Barium     | 137-1 | 1149.46  | 1200.29  | 1139.01  | 1162.92    | 2.82    | ppb   |
| Beryllium  | 9-1   | 28.15    | 28.94    | 27.98    | 28.35      | 1.81    | ppb   |
| Bismuth    | 209-1 |          |          |          | 105        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 27.02    | 27.92    | 26.69    | 27.21      | 2.33    | ppb   |
| Cadmium    | 106-1 | 23.64    | 25.50    | 24.58    | 24.57      | 3.79    | ppb   |
| Cadmium    | 111-1 | 28.84    | 30.73    | 28.60    | 29.39      | 3.97    | ppb   |
| Calcium    | 43-1  | 1864.38  | 1953.55  | 1857.44  | 1891.79    | 2.83    | ppb   |
| Calcium    | 44-1  | 1844.75  | 1955.18  | 1855.90  | 1885.27    | 3.22    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 133.71   | 135.72   | 133.98   | 134.47     | 0.81    | ppb   |
| Cobalt     | 59-2  | 302.73   | 299.90   | 299.10   | 300.58     | 0.64    | ppb   |
| Copper     | 63-2  | 182.10   | 184.34   | 182.32   | 182.92     | 0.67    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 104        |         | %     |
| Indium     | 115-1 |          |          |          | 100        |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 20595.06 | 20330.86 | 20362.59 | 20429.50   | 0.71    | ppb   |
| Iron       | 57-2  | 20380.96 | 19897.72 | 20120.99 | 20133.22   | 1.20    | ppb   |
| Iron       | 54-2  | 20578.43 | 20682.30 | 20565.13 | 20608.62   | 0.31    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:28:24 DataFile Name : 189SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 11.91    | 12.60    | 12.09    | 12.20      | 2.93    | ppb   |
| Lead       | 207-1 | 11.09    | 11.55    | 10.97    | 11.20      | 2.73    | ppb   |
| Lead       | 208-1 | 11.39    | 11.91    | 11.34    | 11.55      | 2.70    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 5403.86  | 5462.13  | 5438.52  | 5434.84    | 0.54    | ppb   |
| Manganese  | 55-2  | 533.07   | 534.91   | 532.66   | 533.55     | 0.23    | ppb   |
| Molybdenum | 94-1  | 0.41     | 0.46     | 0.44     | 0.43       | 6.25    | ppb   |
| Molybdenum | 95-1  | 0.09     | 0.10     | 0.08     | 0.09       | 6.85    | ppb   |
| Molybdenum | 96-1  | 0.27     | 0.28     | 0.28     | 0.28       | 2.84    | ppb   |
| Molybdenum | 97-1  | 0.09     | 0.10     | 0.09     | 0.09       | 7.12    | ppb   |
| Molybdenum | 98-1  | 0.08     | 0.08     | 0.09     | 0.08       | 7.12    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 301.28   | 302.00   | 300.12   | 301.13     | 0.31    | ppb   |
| Phosphorus | 31-2  | 183.30   | 174.74   | 156.86   | 171.63     | 7.86    | ppb   |
| Potassium  | 39-2  | 275.05   | 278.62   | 277.20   | 276.96     | 0.65    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 97         |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 63.19    | 66.66    | 63.25    | 64.37      | 3.08    | ppb   |
| Selenium   | 77-2  | 61.58    | 61.91    | 59.46    | 60.98      | 2.18    | ppb   |
| Selenium   | 78-2  | 60.62    | 63.30    | 63.37    | 62.43      | 2.51    | ppb   |
| Silicon    | 28-1  | -34.74   | -27.47   | -33.15   | -31.79     |         | ppb   |
| Silver     | 107-1 | 22.30    | 23.63    | 22.60    | 22.84      | 3.04    | ppb   |
| Silver     | 109-1 | 22.20    | 23.80    | 22.55    | 22.85      | 3.69    | ppb   |
| Sodium     | 23-2  | 60.57    | 60.53    | 59.45    | 60.19      | 1.06    | ppb   |
| Strontium  | 86-1  | 192.47   | 201.20   | 190.91   | 194.86     | 2.85    | ppb   |
| Strontium  | 88-1  | 194.60   | 202.88   | 193.72   | 197.07     | 2.57    | ppb   |
| Sulfur     | 34-1  | -1220.93 | -1104.11 | -1184.92 | -1169.99   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 104        |         | %     |
| Thallium   | 203-1 | 25.57    | 26.97    | 25.79    | 26.11      | 2.89    | ppb   |
| Thallium   | 205-1 | 25.66    | 26.98    | 25.88    | 26.17      | 2.69    | ppb   |
| Tin        | 118-1 | -0.01    | -0.01    | -0.02    | -0.01      |         | ppb   |
| Titanium   | 47-1  | 91.54    | 96.28    | 91.66    | 93.16      | 2.90    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:28:24

DataFile Name :

189SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.04    | 0.04    | 0.04    | 0.04       | 3.32    | ppb   |
| Vanadium  | 51-2  | 325.67  | 336.30  | 325.35  | 329.11     | 1.89    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 312.80  | 317.30  | 311.00  | 313.70     | 1.03    | ppb   |
| Zirconium | 90-1  | 0.18    | 0.21    | 0.19    | 0.19       | 6.73    | ppb   |
| Zirconium | 91-1  | 0.20    | 0.21    | 0.18    | 0.19       | 7.61    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:31:28 DataFile Name : 190SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 14059.45 | 14016.45 | 13986.65 | 14020.85   | 0.26    | ppb   |
| Antimony   | 121-1 | 0.07     | 0.06     | 0.06     | 0.07       | 4.47    | ppb   |
| Arsenic    | 75-2  | 14.36    | 14.47    | 14.68    | 14.50      | 1.15    | ppb   |
| Barium     | 135-1 | 42.21    | 42.67    | 42.68    | 42.52      | 0.63    | ppb   |
| Barium     | 137-1 | 42.35    | 43.28    | 43.15    | 42.93      | 1.18    | ppb   |
| Beryllium  | 9-1   | 0.15     | 0.16     | 0.14     | 0.15       | 8.90    | ppb   |
| Bismuth    | 209-1 |          |          |          | 105        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.26     | 0.18     | 0.19     | 0.21       | 21.12   | ppb   |
| Cadmium    | 106-1 | 0.15     | -0.88    | -0.75    | -0.49      |         | ppb   |
| Cadmium    | 111-1 | 0.11     | 0.05     | 0.07     | 0.08       | 43.71   | ppb   |
| Calcium    | 43-1  | 7618.80  | 7736.76  | 7751.35  | 7702.30    | 0.94    | ppb   |
| Calcium    | 44-1  | 7323.88  | 7513.27  | 7526.20  | 7454.45    | 1.52    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 39.92    | 39.86    | 39.61    | 39.79      | 0.41    | ppb   |
| Cobalt     | 59-2  | 29.49    | 29.57    | 29.65    | 29.57      | 0.26    | ppb   |
| Copper     | 63-2  | 85.69    | 86.01    | 85.59    | 85.76      | 0.26    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 104        |         | %     |
| Indium     | 115-1 |          |          |          | 100        |         | %     |
| Indium     | 115-2 |          |          |          | 99         |         | %     |
| Iron       | 56-2  | 36468.51 | 36129.96 | 36215.65 | 36271.37   | 0.49    | ppb   |
| Iron       | 57-2  | 35376.10 | 36019.25 | 35828.66 | 35741.34   | 0.92    | ppb   |
| Iron       | 54-2  | 36257.67 | 36818.77 | 36627.95 | 36568.13   | 0.78    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:31:28 DataFile Name : 190SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1.75     | 1.76     | 1.82     | 1.78       | 1.94    | ppb   |
| Lead       | 207-1 | 1.61     | 1.66     | 1.64     | 1.63       | 1.47    | ppb   |
| Lead       | 208-1 | 1.66     | 1.69     | 1.70     | 1.68       | 1.32    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 9378.33  | 9491.77  | 9578.57  | 9482.89    | 1.06    | ppb   |
| Manganese  | 55-2  | 971.76   | 985.91   | 973.90   | 977.19     | 0.78    | ppb   |
| Molybdenum | 94-1  | 1.92     | 1.95     | 1.99     | 1.95       | 1.89    | ppb   |
| Molybdenum | 95-1  | 0.16     | 0.16     | 0.16     | 0.16       | 1.27    | ppb   |
| Molybdenum | 96-1  | 0.59     | 0.60     | 0.60     | 0.60       | 1.31    | ppb   |
| Molybdenum | 97-1  | 0.15     | 0.16     | 0.15     | 0.15       | 5.19    | ppb   |
| Molybdenum | 98-1  | 0.14     | 0.14     | 0.14     | 0.14       | 1.75    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 34.42    | 34.64    | 34.45    | 34.50      | 0.34    | ppb   |
| Phosphorus | 31-2  | 250.70   | 249.91   | 252.02   | 250.88     | 0.42    | ppb   |
| Potassium  | 39-2  | 460.67   | 459.72   | 456.66   | 459.02     | 0.46    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 0.36     | -0.39    | -0.52    | -0.18      |         | ppb   |
| Selenium   | 77-2  | 1.11     | 1.10     | 1.01     | 1.07       | 5.34    | ppb   |
| Selenium   | 78-2  | -0.92    | 0.14     | -0.11    | -0.30      |         | ppb   |
| Silicon    | 28-1  | 762.43   | 760.84   | 759.01   | 760.76     | 0.23    | ppb   |
| Silver     | 107-1 | 0.04     | 0.04     | 0.03     | 0.04       | 11.04   | ppb   |
| Silver     | 109-1 | 0.05     | 0.03     | 0.03     | 0.04       | 17.46   | ppb   |
| Sodium     | 23-2  | 164.90   | 165.47   | 164.33   | 164.90     | 0.35    | ppb   |
| Strontium  | 86-1  | 648.92   | 653.11   | 652.49   | 651.51     | 0.35    | ppb   |
| Strontium  | 88-1  | 642.87   | 653.01   | 652.04   | 649.31     | 0.86    | ppb   |
| Sulfur     | 34-1  | -1102.84 | -1054.97 | -1014.85 | -1057.55   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 104        |         | %     |
| Thallium   | 203-1 | 0.06     | 0.06     | 0.06     | 0.06       | 2.05    | ppb   |
| Thallium   | 205-1 | 0.05     | 0.06     | 0.06     | 0.06       | 6.97    | ppb   |
| Tin        | 118-1 | 0.04     | 0.07     | 0.06     | 0.05       | 28.15   | ppb   |
| Titanium   | 47-1  | 473.03   | 482.49   | 479.12   | 478.21     | 1.00    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZB8

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:31:28

DataFile Name :

190SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.10    | 0.10    | 0.10    | 0.10       | 2.86    | ppb   |
| Vanadium  | 51-2  | 86.34   | 87.40   | 86.27   | 86.67      | 0.73    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 47.04   | 47.74   | 47.55   | 47.45      | 0.76    | ppb   |
| Zirconium | 90-1  | 1.01    | 1.03    | 1.03    | 1.02       | 1.15    | ppb   |
| Zirconium | 91-1  | 1.06    | 1.02    | 1.05    | 1.04       | 2.10    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:34:41 DataFile Name : 191SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 14087.29 | 13907.29 | 14102.89 | 14032.49   | 0.77    | ppb   |
| Antimony   | 121-1 | 0.04     | 0.05     | 0.05     | 0.05       | 3.91    | ppb   |
| Arsenic    | 75-2  | 13.85    | 13.96    | 14.23    | 14.01      | 1.40    | ppb   |
| Barium     | 135-1 | 41.87    | 41.73    | 42.33    | 41.98      | 0.75    | ppb   |
| Barium     | 137-1 | 42.48    | 42.09    | 42.29    | 42.29      | 0.46    | ppb   |
| Beryllium  | 9-1   | 0.15     | 0.19     | 0.15     | 0.16       | 16.31   | ppb   |
| Bismuth    | 209-1 |          |          |          | 105        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.32     | 0.35     | 0.30     | 0.32       | 8.98    | ppb   |
| Cadmium    | 106-1 | -0.52    | 0.10     | -0.44    | -0.29      |         | ppb   |
| Cadmium    | 111-1 | 0.06     | 0.08     | 0.07     | 0.07       | 13.09   | ppb   |
| Calcium    | 43-1  | 7653.95  | 7704.27  | 7856.24  | 7738.15    | 1.36    | ppb   |
| Calcium    | 44-1  | 7341.57  | 7468.19  | 7510.32  | 7440.03    | 1.18    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 39.95    | 40.04    | 39.43    | 39.81      | 0.82    | ppb   |
| Cobalt     | 59-2  | 29.84    | 29.78    | 29.43    | 29.69      | 0.76    | ppb   |
| Copper     | 63-2  | 86.23    | 85.85    | 85.30    | 85.79      | 0.55    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 104        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 99         |         | %     |
| Iron       | 56-2  | 36897.84 | 36812.63 | 36635.69 | 36782.06   | 0.36    | ppb   |
| Iron       | 57-2  | 36213.23 | 36122.30 | 35543.73 | 35959.75   | 1.01    | ppb   |
| Iron       | 54-2  | 37201.33 | 37145.80 | 36929.76 | 37092.30   | 0.39    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:34:41 DataFile Name : 191SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1.80     | 1.79     | 1.81     | 1.80       | 0.59    | ppb   |
| Lead       | 207-1 | 1.60     | 1.59     | 1.64     | 1.61       | 1.62    | ppb   |
| Lead       | 208-1 | 1.64     | 1.67     | 1.71     | 1.67       | 2.06    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 9620.34  | 9663.11  | 9640.57  | 9641.34    | 0.22    | ppb   |
| Manganese  | 55-2  | 968.97   | 979.55   | 972.08   | 973.54     | 0.56    | ppb   |
| Molybdenum | 94-1  | 1.72     | 1.72     | 1.75     | 1.73       | 1.23    | ppb   |
| Molybdenum | 95-1  | 0.13     | 0.14     | 0.14     | 0.14       | 3.42    | ppb   |
| Molybdenum | 96-1  | 0.55     | 0.55     | 0.58     | 0.56       | 2.87    | ppb   |
| Molybdenum | 97-1  | 0.15     | 0.14     | 0.15     | 0.14       | 3.64    | ppb   |
| Molybdenum | 98-1  | 0.13     | 0.13     | 0.13     | 0.13       | 3.13    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 35.10    | 35.37    | 34.52    | 35.00      | 1.24    | ppb   |
| Phosphorus | 31-2  | 248.38   | 245.81   | 264.64   | 252.94     | 4.04    | ppb   |
| Potassium  | 39-2  | 462.03   | 464.77   | 458.73   | 461.84     | 0.65    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 0.24     | -0.36    | 0.04     | -0.03      |         | ppb   |
| Selenium   | 77-2  | 1.36     | 1.51     | 1.12     | 1.33       | 14.91   | ppb   |
| Selenium   | 78-2  | -0.82    | 0.58     | 0.59     | 0.12       | 694.47  | ppb   |
| Silicon    | 28-1  | 685.64   | 694.72   | 699.85   | 693.40     | 1.04    | ppb   |
| Silver     | 107-1 | 0.03     | 0.02     | 0.02     | 0.03       | 5.26    | ppb   |
| Silver     | 109-1 | 0.02     | 0.02     | 0.02     | 0.02       | 3.18    | ppb   |
| Sodium     | 23-2  | 167.16   | 166.72   | 164.66   | 166.18     | 0.80    | ppb   |
| Strontium  | 86-1  | 652.78   | 667.22   | 661.79   | 660.60     | 1.10    | ppb   |
| Strontium  | 88-1  | 648.16   | 658.72   | 661.51   | 656.13     | 1.07    | ppb   |
| Sulfur     | 34-1  | -1031.96 | -1020.50 | -1010.54 | -1021.00   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 0.06     | 0.06     | 0.06     | 0.06       | 5.07    | ppb   |
| Thallium   | 205-1 | 0.06     | 0.06     | 0.07     | 0.06       | 6.72    | ppb   |
| Tin        | 118-1 | 0.04     | 0.04     | 0.03     | 0.04       | 8.60    | ppb   |
| Titanium   | 47-1  | 449.30   | 454.85   | 459.15   | 454.43     | 1.09    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZB8D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:34:41

DataFile Name :

191SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.10    | 0.10    | 0.11    | 0.10       | 6.98    | ppb   |
| Vanadium  | 51-2  | 87.85   | 86.96   | 87.25   | 87.35      | 0.52    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 48.34   | 48.27   | 47.18   | 47.93      | 1.35    | ppb   |
| Zirconium | 90-1  | 0.90    | 0.90    | 0.90    | 0.90       | 0.14    | ppb   |
| Zirconium | 91-1  | 0.90    | 0.89    | 0.92    | 0.90       | 1.30    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV017

Instrumnet Name :

P7

Client Sample ID :

CCV017

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 23:37:50

DataFile Name :

192CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 51787.49  | 51250.13  | 51100.24  | 51379.29   | 0.70    | ppb   |
| Antimony   | 121-1 | 423.12    | 493.79    | 495.17    | 470.70     | 8.75    | ppb   |
| Arsenic    | 75-2  | 492.88    | 494.94    | 493.58    | 493.80     | 0.21    | ppb   |
| Barium     | 135-1 | 2152.14   | 2479.64   | 2516.18   | 2382.66    | 8.41    | ppb   |
| Barium     | 137-1 | 2146.20   | 2509.73   | 2517.57   | 2391.17    | 8.87    | ppb   |
| Beryllium  | 9-1   | 415.15    | 478.85    | 477.37    | 457.12     | 7.95    | ppb   |
| Bismuth    | 209-1 |           |           |           | 94         |         | %     |
| Bismuth    | 209-2 |           |           |           | 93         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 427.61    | 495.60    | 496.34    | 473.18     | 8.34    | ppb   |
| Cadmium    | 106-1 | 432.87    | 502.46    | 502.44    | 479.26     | 8.38    | ppb   |
| Cadmium    | 111-1 | 433.98    | 494.71    | 499.39    | 476.02     | 7.67    | ppb   |
| Calcium    | 43-1  | 218846.16 | 253092.13 | 251928.30 | 241288.86  | 8.06    | ppb   |
| Calcium    | 44-1  | 217875.19 | 250938.72 | 251945.47 | 240253.12  | 8.07    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 508.59    | 497.47    | 506.59    | 504.22     | 1.18    | ppb   |
| Cobalt     | 59-2  | 498.88    | 492.87    | 498.59    | 496.78     | 0.68    | ppb   |
| Copper     | 63-2  | 4895.66   | 4837.37   | 4819.28   | 4850.77    | 0.82    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 101        |         | %     |
| Holmium    | 165-2 |           |           |           | 97         |         | %     |
| Indium     | 115-1 |           |           |           | 91         |         | %     |
| Indium     | 115-2 |           |           |           | 87         |         | %     |
| Iron       | 56-2  | 131394.84 | 129774.58 | 130038.49 | 130402.64  | 0.67    | ppb   |
| Iron       | 57-2  | 129638.98 | 130370.54 | 130156.57 | 130055.36  | 0.29    | ppb   |
| Iron       | 54-2  | 131553.47 | 130730.09 | 131049.23 | 131110.93  | 0.32    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV017 Instrumnet Name : P7  
Client Sample ID : CCV017 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 23:37:50 DataFile Name : 192CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2207.29   | 2535.20   | 2583.85   | 2442.11    | 8.39    | ppb   |
| Lead       | 207-1 | 2187.52   | 2521.14   | 2552.80   | 2420.49    | 8.36    | ppb   |
| Lead       | 208-1 | 2187.96   | 2525.91   | 2553.71   | 2422.52    | 8.41    | ppb   |
| Lithium    | 6-1   |           |           |           | 100        |         | %     |
| Magnesium  | 24-2  | 252167.98 | 249055.15 | 249873.27 | 250365.47  | 0.64    | ppb   |
| Manganese  | 55-2  | 5016.41   | 4966.99   | 4949.86   | 4977.75    | 0.69    | ppb   |
| Molybdenum | 94-1  | 4303.27   | 5002.75   | 5008.36   | 4771.46    | 8.50    | ppb   |
| Molybdenum | 95-1  | 4285.07   | 4992.24   | 5060.91   | 4779.41    | 8.99    | ppb   |
| Molybdenum | 96-1  | 4297.41   | 5015.65   | 5030.80   | 4781.29    | 8.77    | ppb   |
| Molybdenum | 97-1  | 4304.57   | 4968.10   | 5029.37   | 4767.35    | 8.43    | ppb   |
| Molybdenum | 98-1  | 4298.25   | 4978.07   | 5066.91   | 4781.08    | 8.79    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 474.15    | 468.40    | 472.16    | 471.57     | 0.62    | ppb   |
| Phosphorus | 31-2  | 9822.18   | 9942.62   | 9929.67   | 9898.16    | 0.67    | ppb   |
| Potassium  | 39-2  | 127561.91 | 125217.02 | 125705.85 | 126161.59  | 0.98    | ppb   |
| Rhodium    | 103-1 |           |           |           | 86         |         | %     |
| Rhodium    | 103-2 |           |           |           | 83         |         | %     |
| Scandium   | 45-1  |           |           |           | 90         |         | %     |
| Scandium   | 45-2  |           |           |           | 82         |         | %     |
| Selenium   | 82-1  | 415.08    | 480.97    | 487.11    | 461.05     | 8.66    | ppb   |
| Selenium   | 77-2  | 482.94    | 474.61    | 481.58    | 479.71     | 0.93    | ppb   |
| Selenium   | 78-2  | 470.62    | 480.61    | 474.20    | 475.15     | 1.07    | ppb   |
| Silicon    | 28-1  | 409.44    | 504.26    | 501.83    | 471.85     | 11.46   | ppb   |
| Silver     | 107-1 | 425.09    | 486.16    | 492.70    | 467.98     | 7.97    | ppb   |
| Silver     | 109-1 | 427.37    | 488.65    | 491.27    | 469.09     | 7.71    | ppb   |
| Sodium     | 23-2  | 318979.02 | 316308.02 | 315777.64 | 317021.56  | 0.54    | ppb   |
| Strontium  | 86-1  | 10868.67  | 12740.21  | 12709.40  | 12106.10   | 8.85    | ppb   |
| Strontium  | 88-1  | 10806.00  | 12586.16  | 12621.38  | 12004.51   | 8.65    | ppb   |
| Sulfur     | 34-1  | 7845.85   | 9463.27   | 9439.36   | 8916.16    | 10.40   | ppb   |
| Terbium    | 159-1 |           |           |           | 100        |         | %     |
| Terbium    | 159-2 |           |           |           | 98         |         | %     |
| Thallium   | 203-1 | 452.91    | 506.95    | 517.96    | 492.61     | 7.07    | ppb   |
| Thallium   | 205-1 | 451.22    | 511.14    | 517.47    | 493.28     | 7.41    | ppb   |
| Tin        | 118-1 | 433.07    | 503.76    | 504.42    | 480.41     | 8.54    | ppb   |
| Titanium   | 47-1  | 4235.36   | 4972.98   | 4935.86   | 4714.73    | 8.81    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV017

Instrumnet Name :

P7

Client Sample ID :

CCV017

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 23:37:50

DataFile Name :

192CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 436.68  | 498.43  | 509.16  | 481.42     | 8.13    | ppb   |
| Vanadium  | 51-2  | 511.72  | 503.33  | 506.45  | 507.17     | 0.84    | ppb   |
| Yttrium   | 89-1  |         |         |         | 92         |         | %     |
| Yttrium   | 89-2  |         |         |         | 87         |         | %     |
| Zinc      | 66-2  | 4845.46 | 4838.71 | 4782.53 | 4822.23    | 0.72    | ppb   |
| Zirconium | 90-1  | 430.92  | 504.54  | 501.65  | 479.03     | 8.70    | ppb   |
| Zirconium | 91-1  | 435.46  | 502.49  | 499.20  | 479.05     | 7.89    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB017

Instrumnet Name :

P7

Client Sample ID :

CCB017

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 23:40:35

DataFile Name :

193CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 2.86    | 2.19    | 2.44    | 2.50       | 13.53   | ppb   |
| Antimony   | 121-1 | 0.24    | 0.19    | 0.16    | 0.20       | 19.35   | ppb   |
| Arsenic    | 75-2  | 0.04    | 0.04    | 0.03    | 0.04       | 26.20   | ppb   |
| Barium     | 135-1 | 0.37    | 0.22    | 0.20    | 0.27       | 34.34   | ppb   |
| Barium     | 137-1 | 0.32    | 0.19    | 0.17    | 0.23       | 35.69   | ppb   |
| Beryllium  | 9-1   | 0.14    | 0.09    | 0.09    | 0.11       | 26.35   | ppb   |
| Bismuth    | 209-1 |         |         |         | 101        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.12    | 0.03    | 0.07    | 0.07       | 60.99   | ppb   |
| Cadmium    | 106-1 | -0.43   | -0.18   | -0.31   | -0.30      |         | ppb   |
| Cadmium    | 111-1 | 0.04    | 0.03    | 0.03    | 0.03       | 20.96   | ppb   |
| Calcium    | 43-1  | 37.31   | 26.15   | 21.79   | 28.42      | 28.17   | ppb   |
| Calcium    | 44-1  | 36.23   | 23.26   | 19.53   | 26.34      | 33.27   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.07    | 0.09    | 0.10    | 0.09       | 14.15   | ppb   |
| Cobalt     | 59-2  | 0.04    | 0.04    | 0.03    | 0.03       | 18.81   | ppb   |
| Copper     | 63-2  | 0.33    | 0.31    | 0.29    | 0.31       | 6.53    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 100        |         | %     |
| Holmium    | 165-2 |         |         |         | 101        |         | %     |
| Indium     | 115-1 |         |         |         | 96         |         | %     |
| Indium     | 115-2 |         |         |         | 94         |         | %     |
| Iron       | 56-2  | 8.79    | 8.25    | 7.77    | 8.27       | 6.16    | ppb   |
| Iron       | 57-2  | 5.52    | 4.96    | 4.11    | 4.86       | 14.62   | ppb   |
| Iron       | 54-2  | 8.87    | 7.16    | 7.87    | 7.97       | 10.80   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB017 Instrumnet Name : P7  
Client Sample ID : CCB017 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 23:40:35 DataFile Name : 193CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.34    | 0.21    | 0.18    | 0.25       | 35.39   | ppb   |
| Lead       | 207-1 | 0.33    | 0.22    | 0.19    | 0.25       | 30.88   | ppb   |
| Lead       | 208-1 | 0.33    | 0.22    | 0.18    | 0.24       | 32.08   | ppb   |
| Lithium    | 6-1   |         |         |         | 103        |         | %     |
| Magnesium  | 24-2  | 14.32   | 13.01   | 12.10   | 13.14      | 8.50    | ppb   |
| Manganese  | 55-2  | 0.31    | 0.26    | 0.23    | 0.27       | 14.72   | ppb   |
| Molybdenum | 94-1  | 0.78    | 0.51    | 0.43    | 0.57       | 31.52   | ppb   |
| Molybdenum | 95-1  | 0.74    | 0.48    | 0.42    | 0.55       | 31.83   | ppb   |
| Molybdenum | 96-1  | 0.76    | 0.50    | 0.39    | 0.55       | 34.81   | ppb   |
| Molybdenum | 97-1  | 0.74    | 0.49    | 0.41    | 0.55       | 31.54   | ppb   |
| Molybdenum | 98-1  | 0.75    | 0.48    | 0.42    | 0.55       | 31.83   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.09    | 0.07    | 0.05    | 0.07       | 24.05   | ppb   |
| Phosphorus | 31-2  | -24.76  | -22.54  | -25.89  | -24.40     |         | ppb   |
| Potassium  | 39-2  | 10.76   | 8.44    | 7.87    | 9.02       | 16.94   | ppb   |
| Rhodium    | 103-1 |         |         |         | 93         |         | %     |
| Rhodium    | 103-2 |         |         |         | 93         |         | %     |
| Scandium   | 45-1  |         |         |         | 90         |         | %     |
| Scandium   | 45-2  |         |         |         | 84         |         | %     |
| Selenium   | 82-1  | 0.02    | -0.12   | -0.40   | -0.17      |         | ppb   |
| Selenium   | 77-2  | -0.04   | -0.04   | -0.04   | -0.04      |         | ppb   |
| Selenium   | 78-2  | 0.23    | 0.00    | -1.05   | -0.27      |         | ppb   |
| Silicon    | 28-1  | -51.56  | -50.19  | -50.18  | -50.64     |         | ppb   |
| Silver     | 107-1 | 0.10    | 0.07    | 0.06    | 0.08       | 24.44   | ppb   |
| Silver     | 109-1 | 0.10    | 0.08    | 0.06    | 0.08       | 24.90   | ppb   |
| Sodium     | 23-2  | 39.79   | 36.65   | 34.79   | 37.08      | 6.82    | ppb   |
| Strontium  | 86-1  | 1.64    | 0.92    | 0.64    | 1.07       | 48.24   | ppb   |
| Strontium  | 88-1  | 1.80    | 1.18    | 1.01    | 1.33       | 31.27   | ppb   |
| Sulfur     | 34-1  | -400.91 | -327.50 | -334.52 | -354.31    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 101        |         | %     |
| Terbium    | 159-2 |         |         |         | 100        |         | %     |
| Thallium   | 203-1 | 0.10    | 0.08    | 0.07    | 0.08       | 17.35   | ppb   |
| Thallium   | 205-1 | 0.09    | 0.08    | 0.07    | 0.08       | 13.99   | ppb   |
| Tin        | 118-1 | 0.00    | -0.01   | -0.02   | -0.01      |         | ppb   |
| Titanium   | 47-1  | 0.61    | 0.45    | 0.27    | 0.44       | 38.76   | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB017

Instrumnet Name :

P7

Client Sample ID :

CCB017

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 23:40:35

DataFile Name :

193CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.06    | 0.03    | 0.03    | 0.04       | 41.30   | ppb   |
| Vanadium  | 51-2  | 0.02    | 0.02    | 0.02    | 0.02       | 4.16    | ppb   |
| Yttrium   | 89-1  |         |         |         | 92         |         | %     |
| Yttrium   | 89-2  |         |         |         | 90         |         | %     |
| Zinc      | 66-2  | 0.67    | 0.59    | 0.56    | 0.61       | 9.31    | ppb   |
| Zirconium | 90-1  | 0.08    | 0.05    | 0.05    | 0.06       | 33.79   | ppb   |
| Zirconium | 91-1  | 0.09    | 0.05    | 0.06    | 0.07       | 29.00   | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZB8L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 23:43:50 DataFile Name : 194SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 2736.33 | 2731.52 | 2735.91 | 2734.59    | 0.10    | ppb   |
| Antimony   | 121-1 | 0.06    | 0.05    | 0.04    | 0.05       | 17.45   | ppb   |
| Arsenic    | 75-2  | 2.67    | 2.95    | 2.64    | 2.75       | 6.05    | ppb   |
| Barium     | 135-1 | 8.26    | 8.75    | 8.54    | 8.52       | 2.86    | ppb   |
| Barium     | 137-1 | 8.33    | 8.59    | 8.55    | 8.49       | 1.64    | ppb   |
| Beryllium  | 9-1   | 0.06    | 0.04    | 0.05    | 0.05       | 17.53   | ppb   |
| Bismuth    | 209-1 |         |         |         | 103        |         | %     |
| Bismuth    | 209-2 |         |         |         | 104        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.05    | 0.08    | 0.07    | 0.07       | 19.47   | ppb   |
| Cadmium    | 106-1 | -0.25   | -0.09   | -0.32   | -0.22      |         | ppb   |
| Cadmium    | 111-1 | 0.01    | 0.02    | -0.01   | 0.00       | 263.64  | ppb   |
| Calcium    | 43-1  | 1471.83 | 1530.79 | 1541.57 | 1514.73    | 2.48    | ppb   |
| Calcium    | 44-1  | 1468.35 | 1536.93 | 1521.06 | 1508.78    | 2.38    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 8.11    | 8.04    | 8.05    | 8.06       | 0.47    | ppb   |
| Cobalt     | 59-2  | 5.85    | 6.00    | 5.89    | 5.91       | 1.31    | ppb   |
| Copper     | 63-2  | 17.37   | 17.33   | 17.39   | 17.36      | 0.19    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 102        |         | %     |
| Holmium    | 165-2 |         |         |         | 101        |         | %     |
| Indium     | 115-1 |         |         |         | 98         |         | %     |
| Indium     | 115-2 |         |         |         | 95         |         | %     |
| Iron       | 56-2  | 7380.03 | 7362.77 | 7347.33 | 7363.38    | 0.22    | ppb   |
| Iron       | 57-2  | 7378.65 | 7339.91 | 7362.69 | 7360.42    | 0.26    | ppb   |
| Iron       | 54-2  | 7469.24 | 7413.76 | 7415.44 | 7432.81    | 0.42    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZB8L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 23:43:50 DataFile Name : 194SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.37    | 0.36    | 0.35    | 0.36       | 2.41    | ppb   |
| Lead       | 207-1 | 0.34    | 0.32    | 0.32    | 0.33       | 3.93    | ppb   |
| Lead       | 208-1 | 0.34    | 0.34    | 0.34    | 0.34       | 0.92    | ppb   |
| Lithium    | 6-1   |         |         |         | 103        |         | %     |
| Magnesium  | 24-2  | 1855.90 | 1856.80 | 1852.39 | 1855.03    | 0.13    | ppb   |
| Manganese  | 55-2  | 192.41  | 193.35  | 193.35  | 193.04     | 0.28    | ppb   |
| Molybdenum | 94-1  | 0.45    | 0.42    | 0.47    | 0.44       | 5.07    | ppb   |
| Molybdenum | 95-1  | 0.07    | 0.06    | 0.07    | 0.07       | 10.19   | ppb   |
| Molybdenum | 96-1  | 0.14    | 0.15    | 0.14    | 0.15       | 4.28    | ppb   |
| Molybdenum | 97-1  | 0.07    | 0.06    | 0.06    | 0.06       | 3.45    | ppb   |
| Molybdenum | 98-1  | 0.08    | 0.06    | 0.06    | 0.07       | 15.35   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 7.16    | 7.27    | 7.09    | 7.17       | 1.27    | ppb   |
| Phosphorus | 31-2  | 33.39   | 24.88   | 32.69   | 30.32      | 15.58   | ppb   |
| Potassium  | 39-2  | 91.44   | 90.92   | 93.32   | 91.89      | 1.38    | ppb   |
| Rhodium    | 103-1 |         |         |         | 95         |         | %     |
| Rhodium    | 103-2 |         |         |         | 95         |         | %     |
| Scandium   | 45-1  |         |         |         | 93         |         | %     |
| Scandium   | 45-2  |         |         |         | 88         |         | %     |
| Selenium   | 82-1  | -0.22   | -0.42   | -0.23   | -0.29      |         | ppb   |
| Selenium   | 77-2  | 0.78    | 0.09    | 0.50    | 0.46       | 75.12   | ppb   |
| Selenium   | 78-2  | -0.56   | -0.87   | -0.22   | -0.55      |         | ppb   |
| Silicon    | 28-1  | 135.98  | 144.85  | 138.82  | 139.88     | 3.24    | ppb   |
| Silver     | 107-1 | 0.01    | 0.00    | 0.01    | 0.01       | 54.26   | ppb   |
| Silver     | 109-1 | 0.01    | 0.01    | 0.01    | 0.01       | 24.00   | ppb   |
| Sodium     | 23-2  | 50.56   | 49.76   | 50.02   | 50.11      | 0.81    | ppb   |
| Strontium  | 86-1  | 126.08  | 129.91  | 125.82  | 127.27     | 1.80    | ppb   |
| Strontium  | 88-1  | 125.36  | 130.51  | 130.85  | 128.91     | 2.39    | ppb   |
| Sulfur     | 34-1  | -459.78 | -401.10 | -461.59 | -440.82    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 101        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 0.04    | 0.04    | 0.03    | 0.04       | 8.01    | ppb   |
| Thallium   | 205-1 | 0.03    | 0.03    | 0.03    | 0.03       | 1.64    | ppb   |
| Tin        | 118-1 | -0.05   | -0.04   | -0.06   | -0.05      |         | ppb   |
| Titanium   | 47-1  | 93.38   | 95.62   | 96.07   | 95.03      | 1.52    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZB8L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 23:43:50

DataFile Name :

194SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.02    | 0.02    | 0.02    | 0.02       | 2.52    | ppb   |
| Vanadium  | 51-2  | 17.50   | 17.52   | 17.21   | 17.41      | 1.02    | ppb   |
| Yttrium   | 89-1  |         |         |         | 95         |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 10.02   | 9.86    | 9.88    | 9.92       | 0.86    | ppb   |
| Zirconium | 90-1  | 0.20    | 0.21    | 0.21    | 0.21       | 4.00    | ppb   |
| Zirconium | 91-1  | 0.19    | 0.21    | 0.22    | 0.21       | 6.28    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-22DLX4Instrumnet Name :P7

Client Sample ID :MYCZB8SDilution Factor :4

Date & Time Acquired :2024-12-18 23:47:06DataFile Name :195SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 14300.74 | 14288.24 | 14412.66 | 14333.88   | 0.48    | ppb   |
| Antimony   | 121-1 | 16.91    | 16.94    | 17.01    | 16.95      | 0.32    | ppb   |
| Arsenic    | 75-2  | 21.19    | 21.26    | 21.36    | 21.27      | 0.41    | ppb   |
| Barium     | 135-1 | 391.42   | 389.94   | 399.15   | 393.51     | 1.26    | ppb   |
| Barium     | 137-1 | 410.03   | 410.60   | 405.36   | 408.66     | 0.70    | ppb   |
| Beryllium  | 9-1   | 9.10     | 9.18     | 9.53     | 9.27       | 2.50    | ppb   |
| Bismuth    | 209-1 |          |          |          | 103        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 7.98     | 8.18     | 8.42     | 8.19       | 2.67    | ppb   |
| Cadmium    | 106-1 | 6.68     | 7.23     | 7.08     | 7.00       | 4.05    | ppb   |
| Cadmium    | 111-1 | 8.89     | 8.83     | 9.02     | 8.91       | 1.13    | ppb   |
| Calcium    | 43-1  | 7634.63  | 7654.91  | 7650.65  | 7646.73    | 0.14    | ppb   |
| Calcium    | 44-1  | 7402.41  | 7359.84  | 7361.48  | 7374.58    | 0.33    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 75.88    | 76.50    | 76.13    | 76.17      | 0.40    | ppb   |
| Cobalt     | 59-2  | 119.54   | 120.77   | 120.61   | 120.31     | 0.56    | ppb   |
| Copper     | 63-2  | 128.21   | 129.12   | 127.81   | 128.38     | 0.53    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 103        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 98         |         | %     |
| Indium     | 115-2 |          |          |          | 97         |         | %     |
| Iron       | 56-2  | 36176.59 | 36607.74 | 36493.40 | 36425.91   | 0.61    | ppb   |
| Iron       | 57-2  | 35835.00 | 36273.52 | 35646.20 | 35918.24   | 0.90    | ppb   |
| Iron       | 54-2  | 36551.97 | 36821.55 | 36737.31 | 36703.61   | 0.38    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:47:06 DataFile Name : 195SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 5.31    | 5.19    | 5.15    | 5.22       | 1.56    | ppb   |
| Lead       | 207-1 | 4.78    | 4.70    | 4.69    | 4.72       | 1.02    | ppb   |
| Lead       | 208-1 | 4.96    | 4.87    | 4.88    | 4.90       | 0.97    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 9508.98 | 9612.79 | 9529.41 | 9550.40    | 0.58    | ppb   |
| Manganese  | 55-2  | 1046.14 | 1059.12 | 1057.11 | 1054.13    | 0.66    | ppb   |
| Molybdenum | 94-1  | 1.86    | 1.90    | 1.88    | 1.88       | 1.27    | ppb   |
| Molybdenum | 95-1  | 0.18    | 0.17    | 0.16    | 0.17       | 5.72    | ppb   |
| Molybdenum | 96-1  | 0.59    | 0.58    | 0.57    | 0.58       | 1.94    | ppb   |
| Molybdenum | 97-1  | 0.15    | 0.15    | 0.17    | 0.16       | 6.52    | ppb   |
| Molybdenum | 98-1  | 0.14    | 0.16    | 0.16    | 0.15       | 5.65    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 125.53  | 126.94  | 126.57  | 126.35     | 0.58    | ppb   |
| Phosphorus | 31-2  | 267.51  | 244.50  | 259.15  | 257.05     | 4.53    | ppb   |
| Potassium  | 39-2  | 451.75  | 457.62  | 450.63  | 453.33     | 0.83    | ppb   |
| Rhodium    | 103-1 |         |         |         | 96         |         | %     |
| Rhodium    | 103-2 |         |         |         | 96         |         | %     |
| Scandium   | 45-1  |         |         |         | 95         |         | %     |
| Scandium   | 45-2  |         |         |         | 91         |         | %     |
| Selenium   | 82-1  | 18.16   | 19.04   | 18.60   | 18.60      | 2.38    | ppb   |
| Selenium   | 77-2  | 24.58   | 22.22   | 19.37   | 22.06      | 11.83   | ppb   |
| Selenium   | 78-2  | 21.53   | 19.52   | 20.34   | 20.46      | 4.93    | ppb   |
| Silicon    | 28-1  | 746.68  | 746.04  | 762.10  | 751.61     | 1.21    | ppb   |
| Silver     | 107-1 | 8.75    | 8.81    | 9.08    | 8.88       | 1.94    | ppb   |
| Silver     | 109-1 | 8.73    | 8.84    | 8.97    | 8.85       | 1.38    | ppb   |
| Sodium     | 23-2  | 170.80  | 174.28  | 171.22  | 172.10     | 1.11    | ppb   |
| Strontium  | 86-1  | 653.31  | 654.46  | 652.48  | 653.42     | 0.15    | ppb   |
| Strontium  | 88-1  | 650.08  | 652.19  | 649.72  | 650.67     | 0.20    | ppb   |
| Sulfur     | 34-1  | -579.72 | -672.14 | -740.71 | -664.19    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 103        |         | %     |
| Terbium    | 159-2 |         |         |         | 103        |         | %     |
| Thallium   | 203-1 | 8.30    | 8.06    | 8.16    | 8.17       | 1.53    | ppb   |
| Thallium   | 205-1 | 8.26    | 8.14    | 8.06    | 8.15       | 1.24    | ppb   |
| Tin        | 118-1 | 0.04    | 0.03    | 0.05    | 0.04       | 19.77   | ppb   |
| Titanium   | 47-1  | 461.84  | 465.28  | 468.81  | 465.31     | 0.75    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZB8S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:47:06

DataFile Name :

195SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.10    | 0.09    | 0.09    | 0.10       | 5.17    | ppb   |
| Vanadium  | 51-2  | 175.02  | 177.05  | 175.62  | 175.90     | 0.59    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 139.34  | 141.22  | 141.76  | 140.77     | 0.90    | ppb   |
| Zirconium | 90-1  | 0.95    | 0.95    | 0.95    | 0.95       | 0.33    | ppb   |
| Zirconium | 91-1  | 0.98    | 0.95    | 0.97    | 0.96       | 1.75    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-20MSDLX4Instrumnet Name :P7

Client Sample ID :MYCZB8SREDilution Factor :4

Date & Time Acquired :2024-12-18 23:50:13DataFile Name :196SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 15229.08 | 15399.62 | 15221.35 | 15283.35   | 0.66    | ppb   |
| Antimony   | 121-1 | 77.26    | 78.11    | 77.65    | 77.67      | 0.55    | ppb   |
| Arsenic    | 75-2  | 46.54    | 46.84    | 46.03    | 46.47      | 0.88    | ppb   |
| Barium     | 135-1 | 1606.41  | 1614.00  | 1598.93  | 1606.45    | 0.47    | ppb   |
| Barium     | 137-1 | 1607.05  | 1610.74  | 1606.09  | 1607.96    | 0.15    | ppb   |
| Beryllium  | 9-1   | 39.09    | 39.18    | 39.25    | 39.17      | 0.21    | ppb   |
| Bismuth    | 209-1 |          |          |          | 104        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 36.31    | 36.81    | 36.47    | 36.53      | 0.70    | ppb   |
| Cadmium    | 106-1 | 35.64    | 35.14    | 35.33    | 35.37      | 0.71    | ppb   |
| Cadmium    | 111-1 | 40.58    | 40.74    | 40.93    | 40.75      | 0.44    | ppb   |
| Calcium    | 43-1  | 7644.74  | 7640.67  | 7687.83  | 7657.75    | 0.34    | ppb   |
| Calcium    | 44-1  | 7294.31  | 7270.27  | 7334.59  | 7299.72    | 0.45    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 194.43   | 193.24   | 193.28   | 193.65     | 0.35    | ppb   |
| Cobalt     | 59-2  | 422.69   | 429.26   | 421.98   | 424.64     | 0.94    | ppb   |
| Copper     | 63-2  | 273.40   | 270.91   | 268.10   | 270.80     | 0.98    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 103        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 98         |         | %     |
| Indium     | 115-2 |          |          |          | 97         |         | %     |
| Iron       | 56-2  | 36624.12 | 36544.91 | 36271.25 | 36480.09   | 0.51    | ppb   |
| Iron       | 57-2  | 36040.37 | 35691.99 | 35941.69 | 35891.35   | 0.50    | ppb   |
| Iron       | 54-2  | 36712.93 | 37144.20 | 36581.17 | 36812.76   | 0.80    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZB8SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:50:13

DataFile Name :

196SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 17.26   | 17.35   | 17.41   | 17.34      | 0.42    | ppb   |
| Lead       | 207-1 | 15.89   | 16.02   | 15.93   | 15.95      | 0.42    | ppb   |
| Lead       | 208-1 | 16.35   | 16.40   | 16.39   | 16.38      | 0.17    | ppb   |
| Lithium    | 6-1   |         |         |         | 102        |         | %     |
| Magnesium  | 24-2  | 9420.64 | 9405.40 | 9362.63 | 9396.22    | 0.32    | ppb   |
| Manganese  | 55-2  | 1341.51 | 1336.32 | 1328.22 | 1335.35    | 0.50    | ppb   |
| Molybdenum | 94-1  | 1.90    | 1.89    | 1.87    | 1.89       | 0.75    | ppb   |
| Molybdenum | 95-1  | 0.16    | 0.17    | 0.17    | 0.17       | 5.63    | ppb   |
| Molybdenum | 96-1  | 0.59    | 0.56    | 0.55    | 0.57       | 3.60    | ppb   |
| Molybdenum | 97-1  | 0.14    | 0.15    | 0.15    | 0.15       | 2.77    | ppb   |
| Molybdenum | 98-1  | 0.16    | 0.16    | 0.16    | 0.16       | 1.88    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 420.48  | 421.51  | 416.61  | 419.53     | 0.62    | ppb   |
| Phosphorus | 31-2  | 247.06  | 257.82  | 264.93  | 256.60     | 3.51    | ppb   |
| Potassium  | 39-2  | 449.35  | 447.70  | 443.87  | 446.98     | 0.63    | ppb   |
| Rhodium    | 103-1 |         |         |         | 96         |         | %     |
| Rhodium    | 103-2 |         |         |         | 96         |         | %     |
| Scandium   | 45-1  |         |         |         | 94         |         | %     |
| Scandium   | 45-2  |         |         |         | 91         |         | %     |
| Selenium   | 82-1  | 91.89   | 92.39   | 91.17   | 91.82      | 0.67    | ppb   |
| Selenium   | 77-2  | 91.62   | 91.06   | 88.83   | 90.51      | 1.63    | ppb   |
| Selenium   | 78-2  | 94.01   | 91.79   | 90.98   | 92.26      | 1.70    | ppb   |
| Silicon    | 28-1  | 803.44  | 798.83  | 787.34  | 796.54     | 1.04    | ppb   |
| Silver     | 107-1 | 35.66   | 36.22   | 36.18   | 36.02      | 0.86    | ppb   |
| Silver     | 109-1 | 35.70   | 36.15   | 36.08   | 35.98      | 0.67    | ppb   |
| Sodium     | 23-2  | 166.29  | 168.59  | 168.06  | 167.65     | 0.72    | ppb   |
| Strontium  | 86-1  | 646.93  | 649.39  | 633.23  | 643.18     | 1.35    | ppb   |
| Strontium  | 88-1  | 642.91  | 647.45  | 633.84  | 641.40     | 1.08    | ppb   |
| Sulfur     | 34-1  | -839.22 | -874.71 | -898.45 | -870.79    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 103        |         | %     |
| Terbium    | 159-2 |         |         |         | 105        |         | %     |
| Thallium   | 203-1 | 36.75   | 37.18   | 36.80   | 36.91      | 0.64    | ppb   |
| Thallium   | 205-1 | 36.64   | 36.82   | 36.74   | 36.73      | 0.25    | ppb   |
| Tin        | 118-1 | 0.05    | 0.04    | 0.05    | 0.05       | 16.46   | ppb   |
| Titanium   | 47-1  | 472.48  | 472.73  | 475.72  | 473.65     | 0.38    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZB8SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:50:13

DataFile Name :

196SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.09    | 0.10    | 0.10    | 0.10       | 3.00    | ppb   |
| Vanadium  | 51-2  | 479.27  | 468.14  | 472.43  | 473.28     | 1.19    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 442.10  | 443.92  | 442.32  | 442.78     | 0.23    | ppb   |
| Zirconium | 90-1  | 0.98    | 0.99    | 0.97    | 0.98       | 1.23    | ppb   |
| Zirconium | 91-1  | 1.01    | 1.00    | 1.01    | 1.01       | 0.34    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-01DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYW9 Dilution Factor : 2  
Date & Time Acquired : 2024-12-18 23:53:18 DataFile Name : 197SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 22447.40  | 22762.58  | 22657.32  | 22622.43   | 0.71    | ppb   |
| Antimony   | 121-1 | 0.27      | 0.27      | 0.27      | 0.27       | 1.76    | ppb   |
| Arsenic    | 75-2  | 86.72     | 86.93     | 86.09     | 86.58      | 0.51    | ppb   |
| Barium     | 135-1 | 332.91    | 340.28    | 337.52    | 336.90     | 1.10    | ppb   |
| Barium     | 137-1 | 352.78    | 355.10    | 351.08    | 352.99     | 0.57    | ppb   |
| Beryllium  | 9-1   | 0.73      | 0.66      | 0.71      | 0.70       | 4.91    | ppb   |
| Bismuth    | 209-1 |           |           |           | 100        |         | %     |
| Bismuth    | 209-2 |           |           |           | 104        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.65      | 0.69      | 0.80      | 0.71       | 10.98   | ppb   |
| Cadmium    | 106-1 | 0.79      | 0.69      | 0.19      | 0.56       | 56.99   | ppb   |
| Cadmium    | 111-1 | 0.36      | 0.32      | 0.30      | 0.33       | 9.38    | ppb   |
| Calcium    | 43-1  | 5292.41   | 5397.96   | 5398.95   | 5363.11    | 1.14    | ppb   |
| Calcium    | 44-1  | 5105.73   | 5172.20   | 5138.80   | 5138.91    | 0.65    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 60.03     | 60.92     | 60.71     | 60.55      | 0.77    | ppb   |
| Cobalt     | 59-2  | 44.09     | 44.90     | 44.44     | 44.48      | 0.91    | ppb   |
| Copper     | 63-2  | 90.38     | 91.85     | 91.22     | 91.15      | 0.81    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 101        |         | %     |
| Holmium    | 165-2 |           |           |           | 103        |         | %     |
| Indium     | 115-1 |           |           |           | 96         |         | %     |
| Indium     | 115-2 |           |           |           | 95         |         | %     |
| Iron       | 56-2  | 133682.26 | 134655.23 | 134484.92 | 134274.14  | 0.39    | ppb   |
| Iron       | 57-2  | 130568.14 | 134032.76 | 132286.70 | 132295.87  | 1.31    | ppb   |
| Iron       | 54-2  | 134594.45 | 135596.39 | 134638.81 | 134943.22  | 0.42    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134003            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5180-01DLX2        | Instrumnet Name : | P7        |
| Client Sample ID :     | MYCYW9              | Dilution Factor : | 2         |
| Date & Time Acquired : | 2024-12-18 23:53:18 | DataFile Name :   | 197SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 32.04    | 32.37    | 32.59    | 32.33      | 0.86    | ppb   |
| Lead       | 207-1 | 32.81    | 33.01    | 33.43    | 33.09      | 0.96    | ppb   |
| Lead       | 208-1 | 32.14    | 32.49    | 32.72    | 32.45      | 0.91    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 12885.60 | 13126.46 | 12996.88 | 13002.98   | 0.93    | ppb   |
| Manganese  | 55-2  | 7070.38  | 7131.76  | 7126.28  | 7109.47    | 0.48    | ppb   |
| Molybdenum | 94-1  | 9.30     | 9.51     | 9.55     | 9.45       | 1.43    | ppb   |
| Molybdenum | 95-1  | 0.99     | 1.00     | 0.97     | 0.98       | 1.37    | ppb   |
| Molybdenum | 96-1  | 2.60     | 2.63     | 2.73     | 2.65       | 2.58    | ppb   |
| Molybdenum | 97-1  | 0.88     | 0.91     | 0.92     | 0.90       | 2.58    | ppb   |
| Molybdenum | 98-1  | 0.85     | 0.87     | 0.90     | 0.87       | 3.05    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 44.50    | 45.24    | 44.72    | 44.82      | 0.85    | ppb   |
| Phosphorus | 31-2  | 1106.56  | 1103.02  | 1121.73  | 1110.44    | 0.89    | ppb   |
| Potassium  | 39-2  | 3969.63  | 4015.89  | 3947.47  | 3977.66    | 0.88    | ppb   |
| Rhodium    | 103-1 |          |          |          | 93         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.30     | 0.63     | 0.20     | 0.38       | 59.60   | ppb   |
| Selenium   | 77-2  | 5.09     | 5.51     | 5.72     | 5.44       | 5.88    | ppb   |
| Selenium   | 78-2  | 0.66     | 1.84     | 1.14     | 1.22       | 48.83   | ppb   |
| Silicon    | 28-1  | 1656.11  | 1670.69  | 1690.45  | 1672.42    | 1.03    | ppb   |
| Silver     | 107-1 | 0.10     | 0.09     | 0.09     | 0.09       | 7.24    | ppb   |
| Silver     | 109-1 | 0.09     | 0.09     | 0.09     | 0.09       | 4.36    | ppb   |
| Sodium     | 23-2  | 80.52    | 83.52    | 80.94    | 81.66      | 1.98    | ppb   |
| Strontium  | 86-1  | 1320.44  | 1349.95  | 1350.43  | 1340.27    | 1.28    | ppb   |
| Strontium  | 88-1  | 1347.04  | 1369.94  | 1389.01  | 1368.66    | 1.54    | ppb   |
| Sulfur     | 34-1  | -678.32  | -750.62  | -707.21  | -712.05    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 101        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 0.22     | 0.23     | 0.22     | 0.22       | 2.86    | ppb   |
| Thallium   | 205-1 | 0.22     | 0.22     | 0.22     | 0.22       | 1.72    | ppb   |
| Tin        | 118-1 | 0.41     | 0.43     | 0.46     | 0.44       | 5.02    | ppb   |
| Titanium   | 47-1  | 207.88   | 209.12   | 211.92   | 209.64     | 0.99    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-01DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYW9

Dilution Factor :

2

Date & Time Acquired :

2024-12-18 23:53:18

DataFile Name :

197SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.51    | 0.53    | 0.53    | 0.52       | 1.71    | ppb   |
| Vanadium  | 51-2  | 138.84  | 140.21  | 138.99  | 139.35     | 0.54    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 198.20  | 201.33  | 201.08  | 200.20     | 0.87    | ppb   |
| Zirconium | 90-1  | 4.66    | 4.83    | 4.80    | 4.76       | 1.85    | ppb   |
| Zirconium | 91-1  | 4.78    | 4.90    | 5.01    | 4.90       | 2.36    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-03DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX1

Dilution Factor :

2

Date & Time Acquired :

2024-12-18 23:56:26

DataFile Name :

198SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 33139.85  | 33381.45  | 33268.99  | 33263.43   | 0.36    | ppb   |
| Antimony   | 121-1 | 0.31      | 0.31      | 0.32      | 0.31       | 2.19    | ppb   |
| Arsenic    | 75-2  | 155.53    | 158.45    | 158.89    | 157.62     | 1.16    | ppb   |
| Barium     | 135-1 | 204.45    | 206.35    | 202.01    | 204.27     | 1.07    | ppb   |
| Barium     | 137-1 | 206.95    | 206.88    | 205.24    | 206.36     | 0.47    | ppb   |
| Beryllium  | 9-1   | 0.55      | 0.63      | 0.60      | 0.59       | 6.15    | ppb   |
| Bismuth    | 209-1 |           |           |           | 101        |         | %     |
| Bismuth    | 209-2 |           |           |           | 104        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.92      | 2.10      | 2.18      | 2.07       | 6.36    | ppb   |
| Cadmium    | 106-1 | 1.57      | 1.58      | 0.48      | 1.21       | 52.49   | ppb   |
| Cadmium    | 111-1 | 1.62      | 1.54      | 1.49      | 1.55       | 4.37    | ppb   |
| Calcium    | 43-1  | 4796.42   | 4711.24   | 4798.42   | 4768.69    | 1.04    | ppb   |
| Calcium    | 44-1  | 4542.17   | 4522.85   | 4557.00   | 4540.68    | 0.38    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 114.13    | 114.54    | 114.25    | 114.31     | 0.18    | ppb   |
| Cobalt     | 59-2  | 61.30     | 61.22     | 61.68     | 61.40      | 0.40    | ppb   |
| Copper     | 63-2  | 239.47    | 234.75    | 240.56    | 238.26     | 1.29    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 101        |         | %     |
| Holmium    | 165-2 |           |           |           | 103        |         | %     |
| Indium     | 115-1 |           |           |           | 96         |         | %     |
| Indium     | 115-2 |           |           |           | 95         |         | %     |
| Iron       | 56-2  | 120158.21 | 119258.75 | 119691.52 | 119702.83  | 0.38    | ppb   |
| Iron       | 57-2  | 117930.76 | 117064.72 | 118828.97 | 117941.48  | 0.75    | ppb   |
| Iron       | 54-2  | 120954.10 | 120492.01 | 120588.28 | 120678.13  | 0.20    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-03DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX1 Dilution Factor : 2  
Date & Time Acquired : 2024-12-18 23:56:26 DataFile Name : 198SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 82.56    | 83.21    | 83.08    | 82.95      | 0.42    | ppb   |
| Lead       | 207-1 | 80.64    | 81.22    | 81.99    | 81.28      | 0.84    | ppb   |
| Lead       | 208-1 | 83.84    | 84.14    | 84.07    | 84.01      | 0.19    | ppb   |
| Lithium    | 6-1   |          |          |          | 100        |         | %     |
| Magnesium  | 24-2  | 22057.50 | 22084.40 | 21983.50 | 22041.80   | 0.24    | ppb   |
| Manganese  | 55-2  | 3308.52  | 3296.74  | 3269.43  | 3291.56    | 0.61    | ppb   |
| Molybdenum | 94-1  | 6.80     | 7.01     | 6.93     | 6.91       | 1.50    | ppb   |
| Molybdenum | 95-1  | 0.73     | 0.70     | 0.67     | 0.70       | 4.33    | ppb   |
| Molybdenum | 96-1  | 2.17     | 2.11     | 2.20     | 2.16       | 2.02    | ppb   |
| Molybdenum | 97-1  | 0.67     | 0.68     | 0.71     | 0.69       | 3.03    | ppb   |
| Molybdenum | 98-1  | 0.65     | 0.65     | 0.66     | 0.65       | 0.69    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 76.88    | 76.47    | 76.83    | 76.73      | 0.29    | ppb   |
| Phosphorus | 31-2  | 730.53   | 750.34   | 746.11   | 742.33     | 1.41    | ppb   |
| Potassium  | 39-2  | 3726.60  | 3807.48  | 3732.06  | 3755.38    | 1.20    | ppb   |
| Rhodium    | 103-1 |          |          |          | 93         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 96         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 0.70     | 0.54     | 0.29     | 0.51       | 40.30   | ppb   |
| Selenium   | 77-2  | 2.81     | 3.91     | 3.40     | 3.37       | 16.26   | ppb   |
| Selenium   | 78-2  | 1.34     | 0.55     | 1.06     | 0.98       | 40.81   | ppb   |
| Silicon    | 28-1  | 2189.08  | 1386.69  | 1401.91  | 1659.23    | 27.66   | ppb   |
| Silver     | 107-1 | 0.34     | 0.34     | 0.35     | 0.34       | 2.41    | ppb   |
| Silver     | 109-1 | 0.35     | 0.32     | 0.33     | 0.33       | 3.86    | ppb   |
| Sodium     | 23-2  | 110.68   | 109.76   | 111.18   | 110.54     | 0.65    | ppb   |
| Strontium  | 86-1  | 783.50   | 785.17   | 793.88   | 787.52     | 0.71    | ppb   |
| Strontium  | 88-1  | 785.85   | 798.17   | 798.14   | 794.05     | 0.89    | ppb   |
| Sulfur     | 34-1  | -894.19  | -989.69  | -1000.32 | -961.40    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 101        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 0.16     | 0.16     | 0.16     | 0.16       | 2.69    | ppb   |
| Thallium   | 205-1 | 0.16     | 0.16     | 0.18     | 0.17       | 8.41    | ppb   |
| Tin        | 118-1 | 0.44     | 0.45     | 0.46     | 0.45       | 2.01    | ppb   |
| Titanium   | 47-1  | 439.54   | 433.83   | 439.26   | 437.54     | 0.74    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-03DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX1

Dilution Factor :

2

Date & Time Acquired :

2024-12-18 23:56:26

DataFile Name :

198SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.35    | 0.35    | 0.37    | 0.35       | 4.03    | ppb   |
| Vanadium  | 51-2  | 250.31  | 251.78  | 248.45  | 250.18     | 0.67    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 207.28  | 208.66  | 207.10  | 207.68     | 0.41    | ppb   |
| Zirconium | 90-1  | 3.46    | 3.50    | 3.51    | 3.49       | 0.69    | ppb   |
| Zirconium | 91-1  | 3.54    | 3.60    | 3.63    | 3.59       | 1.31    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-04DLX5Instrumnet Name :P7

Client Sample ID :MYCYX2Dilution Factor :5

Date & Time Acquired :2024-12-19 00:00:05DataFile Name :199SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 5877.62  | 5889.19  | 5840.34  | 5869.05    | 0.43    | ppb   |
| Antimony   | 121-1 | 0.17     | 0.17     | 0.20     | 0.18       | 8.44    | ppb   |
| Arsenic    | 75-2  | 20.64    | 20.68    | 20.35    | 20.56      | 0.86    | ppb   |
| Barium     | 135-1 | 242.44   | 242.28   | 245.44   | 243.38     | 0.73    | ppb   |
| Barium     | 137-1 | 254.72   | 247.60   | 246.51   | 249.61     | 1.79    | ppb   |
| Beryllium  | 9-1   | 0.20     | 0.22     | 0.20     | 0.21       | 5.39    | ppb   |
| Bismuth    | 209-1 |          |          |          | 100        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.78     | 0.70     | 0.78     | 0.75       | 6.23    | ppb   |
| Cadmium    | 106-1 | 0.02     | -0.11    | 0.68     | 0.20       | 215.37  | ppb   |
| Cadmium    | 111-1 | 0.41     | 0.41     | 0.47     | 0.43       | 8.39    | ppb   |
| Calcium    | 43-1  | 1351.12  | 1414.92  | 1359.09  | 1375.04    | 2.53    | ppb   |
| Calcium    | 44-1  | 1351.17  | 1388.32  | 1374.08  | 1371.19    | 1.37    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 15.50    | 15.38    | 15.49    | 15.46      | 0.42    | ppb   |
| Cobalt     | 59-2  | 20.30    | 20.24    | 20.24    | 20.26      | 0.17    | ppb   |
| Copper     | 63-2  | 57.16    | 57.29    | 57.42    | 57.29      | 0.23    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 100        |         | %     |
| Holmium    | 165-2 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 95         |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 63423.63 | 63862.45 | 63990.00 | 63758.69   | 0.47    | ppb   |
| Iron       | 57-2  | 62494.96 | 62231.23 | 64001.21 | 62909.13   | 1.52    | ppb   |
| Iron       | 54-2  | 63559.56 | 63981.24 | 64242.40 | 63927.73   | 0.54    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-04DLX5 Instrumnet Name : P7  
Client Sample ID : MYCYX2 Dilution Factor : 5  
Date & Time Acquired : 2024-12-19 00:00:05 DataFile Name : 199SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 30.31   | 31.08   | 30.67   | 30.69      | 1.25    | ppb   |
| Lead       | 207-1 | 31.22   | 32.31   | 30.87   | 31.47      | 2.39    | ppb   |
| Lead       | 208-1 | 30.42   | 31.42   | 30.62   | 30.82      | 1.72    | ppb   |
| Lithium    | 6-1   |         |         |         | 100        |         | %     |
| Magnesium  | 24-2  | 3415.94 | 3373.36 | 3428.10 | 3405.80    | 0.84    | ppb   |
| Manganese  | 55-2  | 4502.36 | 4526.06 | 4514.55 | 4514.32    | 0.26    | ppb   |
| Molybdenum | 94-1  | 5.63    | 5.65    | 5.78    | 5.69       | 1.38    | ppb   |
| Molybdenum | 95-1  | 0.49    | 0.50    | 0.49    | 0.49       | 0.71    | ppb   |
| Molybdenum | 96-1  | 1.45    | 1.42    | 1.43    | 1.43       | 1.32    | ppb   |
| Molybdenum | 97-1  | 0.45    | 0.45    | 0.47    | 0.46       | 2.02    | ppb   |
| Molybdenum | 98-1  | 0.43    | 0.42    | 0.41    | 0.42       | 2.40    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 13.79   | 14.14   | 14.20   | 14.05      | 1.58    | ppb   |
| Phosphorus | 31-2  | 384.78  | 393.72  | 393.81  | 390.77     | 1.33    | ppb   |
| Potassium  | 39-2  | 1796.45 | 1775.11 | 1803.99 | 1791.85    | 0.84    | ppb   |
| Rhodium    | 103-1 |         |         |         | 94         |         | %     |
| Rhodium    | 103-2 |         |         |         | 95         |         | %     |
| Scandium   | 45-1  |         |         |         | 90         |         | %     |
| Scandium   | 45-2  |         |         |         | 87         |         | %     |
| Selenium   | 82-1  | -0.21   | -0.07   | -0.25   | -0.17      |         | ppb   |
| Selenium   | 77-2  | 2.16    | 2.68    | 2.28    | 2.37       | 11.59   | ppb   |
| Selenium   | 78-2  | 1.19    | 0.02    | 0.23    | 0.48       | 130.68  | ppb   |
| Silicon    | 28-1  | 519.64  | 531.55  | 533.81  | 528.33     | 1.44    | ppb   |
| Silver     | 107-1 | 0.09    | 0.09    | 0.09    | 0.09       | 1.22    | ppb   |
| Silver     | 109-1 | 0.09    | 0.09    | 0.09    | 0.09       | 4.71    | ppb   |
| Sodium     | 23-2  | 34.20   | 33.75   | 33.10   | 33.68      | 1.64    | ppb   |
| Strontium  | 86-1  | 605.29  | 610.80  | 605.59  | 607.22     | 0.51    | ppb   |
| Strontium  | 88-1  | 606.55  | 612.57  | 604.42  | 607.85     | 0.70    | ppb   |
| Sulfur     | 34-1  | -698.72 | -588.61 | -622.94 | -636.75    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 101        |         | %     |
| Terbium    | 159-2 |         |         |         | 102        |         | %     |
| Thallium   | 203-1 | 0.15    | 0.14    | 0.13    | 0.14       | 5.37    | ppb   |
| Thallium   | 205-1 | 0.13    | 0.14    | 0.13    | 0.13       | 3.41    | ppb   |
| Tin        | 118-1 | 0.22    | 0.19    | 0.20    | 0.20       | 8.88    | ppb   |
| Titanium   | 47-1  | 77.68   | 79.47   | 78.05   | 78.40      | 1.21    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-04DLX5

Instrumnet Name :

P7

Client Sample ID :

MYCYX2

Dilution Factor :

5

Date & Time Acquired :

2024-12-19 00:00:05

DataFile Name :

199SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.20    | 0.20    | 0.20    | 0.20       | 0.63    | ppb   |
| Vanadium  | 51-2  | 27.94   | 28.11   | 28.15   | 28.07      | 0.41    | ppb   |
| Yttrium   | 89-1  |         |         |         | 94         |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 121.67  | 120.86  | 121.28  | 121.27     | 0.33    | ppb   |
| Zirconium | 90-1  | 2.92    | 2.96    | 2.90    | 2.93       | 1.01    | ppb   |
| Zirconium | 91-1  | 2.96    | 2.92    | 2.90    | 2.93       | 1.01    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-05DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX3

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:03:15

DataFile Name :

200SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 23105.06  | 23189.78  | 23229.21  | 23174.68   | 0.27    | ppb   |
| Antimony   | 121-1 | 0.37      | 0.40      | 0.39      | 0.38       | 4.23    | ppb   |
| Arsenic    | 75-2  | 122.58    | 123.68    | 122.18    | 122.81     | 0.63    | ppb   |
| Barium     | 135-1 | 485.53    | 490.70    | 494.53    | 490.25     | 0.92    | ppb   |
| Barium     | 137-1 | 485.22    | 492.72    | 495.14    | 491.03     | 1.05    | ppb   |
| Beryllium  | 9-1   | 0.56      | 0.62      | 0.56      | 0.58       | 5.91    | ppb   |
| Bismuth    | 209-1 |           |           |           | 100        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.66      | 1.66      | 1.83      | 1.72       | 5.50    | ppb   |
| Cadmium    | 106-1 | 1.12      | 1.21      | 1.91      | 1.41       | 30.84   | ppb   |
| Cadmium    | 111-1 | 1.12      | 1.17      | 1.24      | 1.18       | 5.07    | ppb   |
| Calcium    | 43-1  | 4904.51   | 5102.40   | 5042.93   | 5016.61    | 2.02    | ppb   |
| Calcium    | 44-1  | 4783.84   | 4844.72   | 4866.19   | 4831.58    | 0.88    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 70.70     | 69.72     | 70.21     | 70.21      | 0.70    | ppb   |
| Cobalt     | 59-2  | 48.70     | 48.29     | 48.47     | 48.49      | 0.42    | ppb   |
| Copper     | 63-2  | 151.13    | 149.44    | 150.08    | 150.22     | 0.57    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 101        |         | %     |
| Holmium    | 165-2 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 95         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 128053.10 | 127106.49 | 127713.98 | 127624.52  | 0.38    | ppb   |
| Iron       | 57-2  | 125911.34 | 124914.29 | 125696.32 | 125507.32  | 0.42    | ppb   |
| Iron       | 54-2  | 128559.35 | 127133.10 | 127946.63 | 127879.69  | 0.56    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-05DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX3 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:03:15 DataFile Name : 200SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 56.22    | 57.48    | 57.65    | 57.12      | 1.37    | ppb   |
| Lead       | 207-1 | 56.22    | 58.10    | 57.57    | 57.30      | 1.69    | ppb   |
| Lead       | 208-1 | 55.81    | 57.29    | 57.03    | 56.71      | 1.39    | ppb   |
| Lithium    | 6-1   |          |          |          | 100        |         | %     |
| Magnesium  | 24-2  | 14471.95 | 14241.80 | 14393.22 | 14368.99   | 0.81    | ppb   |
| Manganese  | 55-2  | 8471.33  | 8336.06  | 8361.25  | 8389.54    | 0.86    | ppb   |
| Molybdenum | 94-1  | 12.85    | 12.83    | 12.99    | 12.89      | 0.68    | ppb   |
| Molybdenum | 95-1  | 2.14     | 2.07     | 2.15     | 2.12       | 1.97    | ppb   |
| Molybdenum | 96-1  | 4.07     | 4.05     | 4.14     | 4.09       | 1.07    | ppb   |
| Molybdenum | 97-1  | 2.04     | 2.12     | 2.06     | 2.07       | 1.92    | ppb   |
| Molybdenum | 98-1  | 1.98     | 2.04     | 2.01     | 2.01       | 1.53    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 56.16    | 55.05    | 55.32    | 55.51      | 1.04    | ppb   |
| Phosphorus | 31-2  | 771.75   | 766.61   | 740.28   | 759.55     | 2.22    | ppb   |
| Potassium  | 39-2  | 2892.72  | 2888.92  | 2850.04  | 2877.23    | 0.82    | ppb   |
| Rhodium    | 103-1 |          |          |          | 92         |         | %     |
| Rhodium    | 103-2 |          |          |          | 93         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 89         |         | %     |
| Selenium   | 82-1  | -0.18    | 0.22     | -0.17    | -0.05      |         | ppb   |
| Selenium   | 77-2  | 3.85     | 4.76     | 5.15     | 4.59       | 14.54   | ppb   |
| Selenium   | 78-2  | 0.00     | 1.68     | 0.59     | 0.76       | 112.58  | ppb   |
| Silicon    | 28-1  | 2090.33  | 2161.49  | 2179.16  | 2143.66    | 2.19    | ppb   |
| Silver     | 107-1 | 0.18     | 0.18     | 0.18     | 0.18       | 0.88    | ppb   |
| Silver     | 109-1 | 0.17     | 0.17     | 0.17     | 0.17       | 0.86    | ppb   |
| Sodium     | 23-2  | 79.05    | 79.66    | 80.68    | 79.80      | 1.03    | ppb   |
| Strontium  | 86-1  | 1370.61  | 1384.27  | 1404.89  | 1386.59    | 1.24    | ppb   |
| Strontium  | 88-1  | 1400.98  | 1438.72  | 1448.47  | 1429.39    | 1.75    | ppb   |
| Sulfur     | 34-1  | -727.31  | -716.45  | -685.42  | -709.73    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 100        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.20     | 0.19     | 0.20     | 0.19       | 3.02    | ppb   |
| Thallium   | 205-1 | 0.19     | 0.19     | 0.19     | 0.19       | 0.42    | ppb   |
| Tin        | 118-1 | 0.84     | 0.87     | 0.87     | 0.86       | 2.26    | ppb   |
| Titanium   | 47-1  | 239.69   | 246.09   | 247.06   | 244.28     | 1.64    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-05DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX3

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:03:15

DataFile Name :

200SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.44    | 0.45    | 0.46    | 0.45       | 2.32    | ppb   |
| Vanadium  | 51-2  | 163.02  | 160.47  | 161.57  | 161.69     | 0.79    | ppb   |
| Yttrium   | 89-1  |         |         |         | 96         |         | %     |
| Yttrium   | 89-2  |         |         |         | 95         |         | %     |
| Zinc      | 66-2  | 188.32  | 185.21  | 187.82  | 187.12     | 0.89    | ppb   |
| Zirconium | 90-1  | 6.13    | 6.13    | 6.26    | 6.18       | 1.22    | ppb   |
| Zirconium | 91-1  | 6.18    | 6.27    | 6.33    | 6.26       | 1.22    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-06DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX4

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:06:23

DataFile Name :

201SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 22518.11  | 22144.62  | 22782.68  | 22481.80   | 1.43    | ppb   |
| Antimony   | 121-1 | 0.27      | 0.26      | 0.28      | 0.27       | 4.33    | ppb   |
| Arsenic    | 75-2  | 92.22     | 93.85     | 94.63     | 93.57      | 1.31    | ppb   |
| Barium     | 135-1 | 559.98    | 541.97    | 553.41    | 551.79     | 1.65    | ppb   |
| Barium     | 137-1 | 550.15    | 553.12    | 549.61    | 550.96     | 0.34    | ppb   |
| Beryllium  | 9-1   | 0.59      | 0.61      | 0.58      | 0.60       | 2.71    | ppb   |
| Bismuth    | 209-1 |           |           |           | 98         |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.13      | 1.13      | 1.18      | 1.15       | 2.31    | ppb   |
| Cadmium    | 106-1 | 0.90      | 0.49      | 0.43      | 0.60       | 42.22   | ppb   |
| Cadmium    | 111-1 | 0.74      | 0.67      | 0.71      | 0.71       | 4.83    | ppb   |
| Calcium    | 43-1  | 2711.88   | 2706.34   | 2684.60   | 2700.94    | 0.53    | ppb   |
| Calcium    | 44-1  | 2629.72   | 2596.16   | 2562.04   | 2595.97    | 1.30    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 62.36     | 61.44     | 62.84     | 62.21      | 1.14    | ppb   |
| Cobalt     | 59-2  | 46.35     | 46.15     | 46.99     | 46.49      | 0.95    | ppb   |
| Copper     | 63-2  | 137.02    | 135.60    | 138.26    | 136.96     | 0.97    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 99         |         | %     |
| Holmium    | 165-2 |           |           |           | 100        |         | %     |
| Indium     | 115-1 |           |           |           | 94         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 138427.33 | 136765.64 | 138788.89 | 137993.96  | 0.78    | ppb   |
| Iron       | 57-2  | 135470.45 | 134893.61 | 137131.91 | 135831.99  | 0.86    | ppb   |
| Iron       | 54-2  | 137402.60 | 137214.71 | 139117.67 | 137911.66  | 0.76    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-06DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX4 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:06:23 DataFile Name : 201SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 46.84    | 46.66    | 46.64    | 46.71      | 0.23    | ppb   |
| Lead       | 207-1 | 47.30    | 47.36    | 47.39    | 47.35      | 0.09    | ppb   |
| Lead       | 208-1 | 46.44    | 46.63    | 46.57    | 46.55      | 0.22    | ppb   |
| Lithium    | 6-1   |          |          |          | 97         |         | %     |
| Magnesium  | 24-2  | 14518.20 | 14210.22 | 14423.50 | 14383.98   | 1.10    | ppb   |
| Manganese  | 55-2  | 9087.58  | 9051.14  | 9226.00  | 9121.57    | 1.01    | ppb   |
| Molybdenum | 94-1  | 10.49    | 10.79    | 10.81    | 10.70      | 1.66    | ppb   |
| Molybdenum | 95-1  | 1.27     | 1.32     | 1.26     | 1.29       | 2.65    | ppb   |
| Molybdenum | 96-1  | 3.02     | 3.05     | 3.08     | 3.05       | 0.83    | ppb   |
| Molybdenum | 97-1  | 1.19     | 1.15     | 1.11     | 1.15       | 3.44    | ppb   |
| Molybdenum | 98-1  | 1.13     | 1.14     | 1.13     | 1.13       | 0.20    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 46.10    | 45.94    | 47.20    | 46.42      | 1.48    | ppb   |
| Phosphorus | 31-2  | 880.50   | 871.86   | 883.79   | 878.72     | 0.70    | ppb   |
| Potassium  | 39-2  | 5217.74  | 5290.91  | 5350.08  | 5286.24    | 1.25    | ppb   |
| Rhodium    | 103-1 |          |          |          | 90         |         | %     |
| Rhodium    | 103-2 |          |          |          | 91         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 87         |         | %     |
| Selenium   | 82-1  | 0.10     | 0.02     | 0.09     | 0.07       | 60.99   | ppb   |
| Selenium   | 77-2  | 5.28     | 5.40     | 3.55     | 4.74       | 21.82   | ppb   |
| Selenium   | 78-2  | 1.55     | 1.31     | 0.94     | 1.26       | 24.18   | ppb   |
| Silicon    | 28-1  | 1317.47  | 1297.79  | 1294.01  | 1303.09    | 0.97    | ppb   |
| Silver     | 107-1 | 0.15     | 0.17     | 0.15     | 0.15       | 8.04    | ppb   |
| Silver     | 109-1 | 0.15     | 0.14     | 0.14     | 0.14       | 5.80    | ppb   |
| Sodium     | 23-2  | 71.99    | 72.35    | 71.76    | 72.03      | 0.41    | ppb   |
| Strontium  | 86-1  | 1128.05  | 1130.05  | 1131.40  | 1129.83    | 0.15    | ppb   |
| Strontium  | 88-1  | 1152.28  | 1175.48  | 1158.57  | 1162.11    | 1.03    | ppb   |
| Sulfur     | 34-1  | -866.02  | -865.18  | -882.18  | -871.13    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.22     | 0.20     | 0.22     | 0.21       | 3.69    | ppb   |
| Thallium   | 205-1 | 0.22     | 0.21     | 0.21     | 0.21       | 2.37    | ppb   |
| Tin        | 118-1 | 0.43     | 0.43     | 0.43     | 0.43       | 0.41    | ppb   |
| Titanium   | 47-1  | 251.51   | 248.68   | 248.98   | 249.72     | 0.62    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-06DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX4

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:06:23

DataFile Name :

201SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.50    | 0.51    | 0.52    | 0.51       | 1.65    | ppb   |
| Vanadium  | 51-2  | 156.05  | 154.76  | 157.31  | 156.04     | 0.81    | ppb   |
| Yttrium   | 89-1  |         |         |         | 94         |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 219.92  | 218.44  | 220.97  | 219.78     | 0.58    | ppb   |
| Zirconium | 90-1  | 5.26    | 5.38    | 5.34    | 5.33       | 1.14    | ppb   |
| Zirconium | 91-1  | 5.36    | 5.40    | 5.48    | 5.42       | 1.09    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-07DLX5

Instrumnet Name :

P7

Client Sample ID :

MYCYX5

Dilution Factor :

5

Date & Time Acquired :

2024-12-19 00:09:29

DataFile Name :

202SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 5982.40  | 5914.41  | 5965.95  | 5954.25    | 0.60    | ppb   |
| Antimony   | 121-1 | 0.16     | 0.14     | 0.15     | 0.15       | 6.09    | ppb   |
| Arsenic    | 75-2  | 20.22    | 19.93    | 20.61    | 20.25      | 1.69    | ppb   |
| Barium     | 135-1 | 160.58   | 158.33   | 159.00   | 159.30     | 0.72    | ppb   |
| Barium     | 137-1 | 160.10   | 159.12   | 158.97   | 159.40     | 0.38    | ppb   |
| Beryllium  | 9-1   | 0.21     | 0.17     | 0.22     | 0.20       | 13.85   | ppb   |
| Bismuth    | 209-1 |          |          |          | 101        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.46     | 0.54     | 0.65     | 0.55       | 17.14   | ppb   |
| Cadmium    | 106-1 | -0.73    | -0.44    | -0.23    | -0.47      |         | ppb   |
| Cadmium    | 111-1 | 0.32     | 0.32     | 0.28     | 0.31       | 7.41    | ppb   |
| Calcium    | 43-1  | 1168.22  | 1151.55  | 1159.64  | 1159.80    | 0.72    | ppb   |
| Calcium    | 44-1  | 1171.82  | 1147.77  | 1151.14  | 1156.91    | 1.13    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 13.87    | 13.87    | 13.77    | 13.84      | 0.41    | ppb   |
| Cobalt     | 59-2  | 20.20    | 19.92    | 19.90    | 20.00      | 0.84    | ppb   |
| Copper     | 63-2  | 55.64    | 55.83    | 56.03    | 55.83      | 0.35    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 100        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 95         |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 65571.24 | 65429.78 | 65311.31 | 65437.44   | 0.20    | ppb   |
| Iron       | 57-2  | 64793.05 | 64671.55 | 64387.65 | 64617.42   | 0.32    | ppb   |
| Iron       | 54-2  | 65780.16 | 65309.36 | 65360.18 | 65483.23   | 0.39    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-07DLX5 Instrumnet Name : P7  
Client Sample ID : MYCYX5 Dilution Factor : 5  
Date & Time Acquired : 2024-12-19 00:09:29 DataFile Name : 202SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 28.45   | 28.56   | 28.64   | 28.55      | 0.33    | ppb   |
| Lead       | 207-1 | 29.02   | 29.34   | 29.34   | 29.24      | 0.64    | ppb   |
| Lead       | 208-1 | 28.49   | 28.64   | 28.52   | 28.55      | 0.28    | ppb   |
| Lithium    | 6-1   |         |         |         | 98         |         | %     |
| Magnesium  | 24-2  | 3206.50 | 3109.18 | 3105.98 | 3140.56    | 1.82    | ppb   |
| Manganese  | 55-2  | 3963.77 | 3932.18 | 3924.80 | 3940.25    | 0.53    | ppb   |
| Molybdenum | 94-1  | 6.26    | 6.35    | 6.39    | 6.33       | 1.03    | ppb   |
| Molybdenum | 95-1  | 0.59    | 0.60    | 0.62    | 0.61       | 2.58    | ppb   |
| Molybdenum | 96-1  | 1.59    | 1.65    | 1.61    | 1.62       | 1.61    | ppb   |
| Molybdenum | 97-1  | 0.53    | 0.58    | 0.55    | 0.55       | 4.55    | ppb   |
| Molybdenum | 98-1  | 0.55    | 0.54    | 0.54    | 0.54       | 0.62    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 13.17   | 12.89   | 13.05   | 13.04      | 1.08    | ppb   |
| Phosphorus | 31-2  | 398.48  | 378.72  | 381.47  | 386.22     | 2.77    | ppb   |
| Potassium  | 39-2  | 1331.33 | 1331.37 | 1334.36 | 1332.35    | 0.13    | ppb   |
| Rhodium    | 103-1 |         |         |         | 93         |         | %     |
| Rhodium    | 103-2 |         |         |         | 94         |         | %     |
| Scandium   | 45-1  |         |         |         | 90         |         | %     |
| Scandium   | 45-2  |         |         |         | 86         |         | %     |
| Selenium   | 82-1  | -0.29   | 0.11    | -0.08   | -0.09      |         | ppb   |
| Selenium   | 77-2  | 2.17    | 2.00    | 1.58    | 1.92       | 15.75   | ppb   |
| Selenium   | 78-2  | 0.66    | 0.70    | -0.22   | 0.38       | 137.96  | ppb   |
| Silicon    | 28-1  | 481.84  | 494.99  | 482.84  | 486.56     | 1.50    | ppb   |
| Silver     | 107-1 | 0.08    | 0.08    | 0.09    | 0.08       | 5.39    | ppb   |
| Silver     | 109-1 | 0.08    | 0.08    | 0.08    | 0.08       | 1.00    | ppb   |
| Sodium     | 23-2  | 30.29   | 29.15   | 29.14   | 29.53      | 2.25    | ppb   |
| Strontium  | 86-1  | 461.82  | 464.14  | 463.24  | 463.07     | 0.25    | ppb   |
| Strontium  | 88-1  | 462.63  | 464.66  | 465.73  | 464.34     | 0.34    | ppb   |
| Sulfur     | 34-1  | -699.87 | -698.45 | -755.98 | -718.10    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 0.10    | 0.09    | 0.09    | 0.10       | 4.49    | ppb   |
| Thallium   | 205-1 | 0.10    | 0.09    | 0.10    | 0.10       | 2.63    | ppb   |
| Tin        | 118-1 | 0.18    | 0.20    | 0.23    | 0.20       | 11.08   | ppb   |
| Titanium   | 47-1  | 44.67   | 43.24   | 43.84   | 43.92      | 1.64    | ppb   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-07DLX5

Instrumnet Name :

P7

Client Sample ID :

MYCYX5

Dilution Factor :

5

Date & Time Acquired :

2024-12-19 00:09:29

DataFile Name :

202SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.22    | 0.22    | 0.23    | 0.23       | 1.52    | ppb   |
| Vanadium  | 51-2  | 26.90   | 26.40   | 26.59   | 26.63      | 0.93    | ppb   |
| Yttrium   | 89-1  |         |         |         | 93         |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 106.84  | 106.56  | 106.66  | 106.68     | 0.13    | ppb   |
| Zirconium | 90-1  | 3.16    | 3.26    | 3.26    | 3.23       | 1.76    | ppb   |
| Zirconium | 91-1  | 3.19    | 3.22    | 3.22    | 3.21       | 0.49    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-08DLX2Instrumnet Name :P7

Client Sample ID :MYCYX6Dilution Factor :2

Date & Time Acquired :2024-12-19 00:12:42DataFile Name :203SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 22902.02  | 23199.52  | 22894.14  | 22998.56   | 0.76    | ppb   |
| Antimony   | 121-1 | 0.37      | 0.43      | 0.37      | 0.39       | 8.29    | ppb   |
| Arsenic    | 75-2  | 78.45     | 78.93     | 78.43     | 78.60      | 0.36    | ppb   |
| Barium     | 135-1 | 399.04    | 453.22    | 396.80    | 416.35     | 7.67    | ppb   |
| Barium     | 137-1 | 416.73    | 477.19    | 412.53    | 435.49     | 8.31    | ppb   |
| Beryllium  | 9-1   | 0.60      | 0.75      | 0.65      | 0.67       | 11.29   | ppb   |
| Bismuth    | 209-1 |           |           |           | 98         |         | %     |
| Bismuth    | 209-2 |           |           |           | 103        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.36      | 1.12      | 1.30      | 1.26       | 9.99    | ppb   |
| Cadmium    | 106-1 | 0.88      | 0.69      | 0.37      | 0.65       | 40.17   | ppb   |
| Cadmium    | 111-1 | 0.59      | 0.64      | 0.51      | 0.58       | 11.51   | ppb   |
| Calcium    | 43-1  | 4561.51   | 5141.73   | 4490.98   | 4731.41    | 7.55    | ppb   |
| Calcium    | 44-1  | 4407.01   | 5002.08   | 4413.45   | 4607.51    | 7.42    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 59.29     | 59.20     | 58.94     | 59.14      | 0.31    | ppb   |
| Cobalt     | 59-2  | 46.61     | 46.47     | 46.28     | 46.46      | 0.35    | ppb   |
| Copper     | 63-2  | 119.11    | 119.30    | 118.03    | 118.81     | 0.58    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 99         |         | %     |
| Holmium    | 165-2 |           |           |           | 102        |         | %     |
| Indium     | 115-1 |           |           |           | 92         |         | %     |
| Indium     | 115-2 |           |           |           | 94         |         | %     |
| Iron       | 56-2  | 128955.74 | 129603.91 | 129741.78 | 129433.81  | 0.32    | ppb   |
| Iron       | 57-2  | 127800.19 | 127431.80 | 127132.95 | 127454.98  | 0.26    | ppb   |
| Iron       | 54-2  | 129106.53 | 130286.25 | 129111.23 | 129501.34  | 0.52    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-08DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX6 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:12:42 DataFile Name : 203SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 44.86    | 50.72    | 44.26    | 46.61      | 7.65    | ppb   |
| Lead       | 207-1 | 46.02    | 51.42    | 44.90    | 47.45      | 7.35    | ppb   |
| Lead       | 208-1 | 45.04    | 50.71    | 44.12    | 46.62      | 7.65    | ppb   |
| Lithium    | 6-1   |          |          |          | 95         |         | %     |
| Magnesium  | 24-2  | 13589.76 | 13643.44 | 13676.66 | 13636.62   | 0.32    | ppb   |
| Manganese  | 55-2  | 8328.36  | 8369.40  | 8328.09  | 8341.95    | 0.29    | ppb   |
| Molybdenum | 94-1  | 13.24    | 15.25    | 13.22    | 13.90      | 8.38    | ppb   |
| Molybdenum | 95-1  | 1.45     | 1.62     | 1.46     | 1.51       | 6.50    | ppb   |
| Molybdenum | 96-1  | 3.42     | 4.00     | 3.48     | 3.63       | 8.76    | ppb   |
| Molybdenum | 97-1  | 1.29     | 1.48     | 1.33     | 1.37       | 7.53    | ppb   |
| Molybdenum | 98-1  | 1.32     | 1.50     | 1.29     | 1.37       | 8.54    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 46.51    | 47.13    | 45.89    | 46.51      | 1.33    | ppb   |
| Phosphorus | 31-2  | 924.71   | 949.13   | 946.31   | 940.05     | 1.42    | ppb   |
| Potassium  | 39-2  | 4653.91  | 4669.24  | 4625.64  | 4649.60    | 0.48    | ppb   |
| Rhodium    | 103-1 |          |          |          | 89         |         | %     |
| Rhodium    | 103-2 |          |          |          | 93         |         | %     |
| Scandium   | 45-1  |          |          |          | 90         |         | %     |
| Scandium   | 45-2  |          |          |          | 89         |         | %     |
| Selenium   | 82-1  | 0.26     | 0.55     | 0.21     | 0.34       | 53.93   | ppb   |
| Selenium   | 77-2  | 7.98     | 5.55     | 6.30     | 6.61       | 18.79   | ppb   |
| Selenium   | 78-2  | 2.14     | 1.27     | 0.45     | 1.29       | 65.53   | ppb   |
| Silicon    | 28-1  | 1677.40  | 1882.82  | 1630.70  | 1730.31    | 7.75    | ppb   |
| Silver     | 107-1 | 0.14     | 0.17     | 0.15     | 0.15       | 8.94    | ppb   |
| Silver     | 109-1 | 0.13     | 0.15     | 0.13     | 0.13       | 10.82   | ppb   |
| Sodium     | 23-2  | 72.69    | 72.55    | 72.19    | 72.48      | 0.36    | ppb   |
| Strontium  | 86-1  | 1307.28  | 1492.82  | 1321.11  | 1373.73    | 7.52    | ppb   |
| Strontium  | 88-1  | 1348.77  | 1542.31  | 1317.41  | 1402.83    | 8.68    | ppb   |
| Sulfur     | 34-1  | -785.27  | -438.61  | -870.23  | -698.04    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 98         |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.21     | 0.25     | 0.21     | 0.22       | 9.83    | ppb   |
| Thallium   | 205-1 | 0.21     | 0.24     | 0.21     | 0.22       | 7.55    | ppb   |
| Tin        | 118-1 | 0.44     | 0.51     | 0.43     | 0.46       | 9.49    | ppb   |
| Titanium   | 47-1  | 261.32   | 296.44   | 259.70   | 272.49     | 7.62    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-08DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX6

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:12:42

DataFile Name :

203SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.55    | 0.63    | 0.55    | 0.58       | 7.74    | ppb   |
| Vanadium  | 51-2  | 132.33  | 132.37  | 131.28  | 131.99     | 0.47    | ppb   |
| Yttrium   | 89-1  |         |         |         | 93         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 231.67  | 232.53  | 229.58  | 231.26     | 0.65    | ppb   |
| Zirconium | 90-1  | 6.71    | 7.65    | 6.77    | 7.05       | 7.50    | ppb   |
| Zirconium | 91-1  | 6.88    | 7.79    | 6.91    | 7.19       | 7.18    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-09DLX2Instrumnet Name :P7

Client Sample ID :MYCYX7Dilution Factor :2

Date & Time Acquired :2024-12-19 00:15:48DataFile Name :204SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 16093.16  | 16286.28  | 16121.07  | 16166.84   | 0.65    | ppb   |
| Antimony   | 121-1 | 0.27      | 0.29      | 0.27      | 0.28       | 3.15    | ppb   |
| Arsenic    | 75-2  | 41.44     | 42.13     | 42.21     | 41.92      | 1.01    | ppb   |
| Barium     | 135-1 | 440.59    | 455.70    | 446.40    | 447.56     | 1.70    | ppb   |
| Barium     | 137-1 | 445.35    | 454.32    | 459.46    | 453.04     | 1.58    | ppb   |
| Beryllium  | 9-1   | 0.64      | 0.53      | 0.57      | 0.58       | 8.86    | ppb   |
| Bismuth    | 209-1 |           |           |           | 103        |         | %     |
| Bismuth    | 209-2 |           |           |           | 104        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.87      | 0.96      | 1.22      | 1.02       | 17.86   | ppb   |
| Cadmium    | 106-1 | 0.71      | 0.47      | 1.02      | 0.73       | 38.27   | ppb   |
| Cadmium    | 111-1 | 0.45      | 0.45      | 0.47      | 0.46       | 2.51    | ppb   |
| Calcium    | 43-1  | 3114.32   | 3267.13   | 3248.59   | 3210.01    | 2.60    | ppb   |
| Calcium    | 44-1  | 3011.17   | 3088.09   | 3087.98   | 3062.41    | 1.45    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 35.19     | 35.63     | 35.19     | 35.34      | 0.71    | ppb   |
| Cobalt     | 59-2  | 46.99     | 47.28     | 47.41     | 47.23      | 0.46    | ppb   |
| Copper     | 63-2  | 106.25    | 106.52    | 105.92    | 106.23     | 0.28    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 102        |         | %     |
| Holmium    | 165-2 |           |           |           | 103        |         | %     |
| Indium     | 115-1 |           |           |           | 97         |         | %     |
| Indium     | 115-2 |           |           |           | 94         |         | %     |
| Iron       | 56-2  | 160510.40 | 161614.21 | 161091.10 | 161071.90  | 0.34    | ppb   |
| Iron       | 57-2  | 158720.59 | 158938.91 | 158893.29 | 158850.93  | 0.07    | ppb   |
| Iron       | 54-2  | 161770.92 | 162217.27 | 161520.89 | 161836.36  | 0.22    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-09DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX7 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:15:48 DataFile Name : 204SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 49.71   | 51.61   | 51.66   | 50.99      | 2.18    | ppb   |
| Lead       | 207-1 | 51.84   | 53.68   | 53.40   | 52.97      | 1.87    | ppb   |
| Lead       | 208-1 | 50.46   | 52.24   | 52.16   | 51.62      | 1.95    | ppb   |
| Lithium    | 6-1   |         |         |         | 99         |         | %     |
| Magnesium  | 24-2  | 9033.30 | 9039.33 | 9040.02 | 9037.55    | 0.04    | ppb   |
| Manganese  | 55-2  | 8856.60 | 8901.24 | 8841.32 | 8866.39    | 0.35    | ppb   |
| Molybdenum | 94-1  | 12.83   | 13.30   | 13.21   | 13.11      | 1.92    | ppb   |
| Molybdenum | 95-1  | 1.01    | 1.03    | 1.00    | 1.01       | 1.65    | ppb   |
| Molybdenum | 96-1  | 3.20    | 3.24    | 3.32    | 3.25       | 1.93    | ppb   |
| Molybdenum | 97-1  | 0.92    | 0.95    | 0.97    | 0.95       | 2.48    | ppb   |
| Molybdenum | 98-1  | 0.88    | 0.91    | 0.91    | 0.90       | 1.41    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 34.50   | 35.02   | 34.60   | 34.71      | 0.79    | ppb   |
| Phosphorus | 31-2  | 934.47  | 939.99  | 921.68  | 932.05     | 1.01    | ppb   |
| Potassium  | 39-2  | 5081.19 | 5099.87 | 5078.62 | 5086.56    | 0.23    | ppb   |
| Rhodium    | 103-1 |         |         |         | 94         |         | %     |
| Rhodium    | 103-2 |         |         |         | 94         |         | %     |
| Scandium   | 45-1  |         |         |         | 91         |         | %     |
| Scandium   | 45-2  |         |         |         | 86         |         | %     |
| Selenium   | 82-1  | 0.16    | 0.06    | 0.06    | 0.09       | 65.79   | ppb   |
| Selenium   | 77-2  | 4.23    | 5.53    | 6.04    | 5.27       | 17.69   | ppb   |
| Selenium   | 78-2  | 0.25    | 1.68    | 1.79    | 1.24       | 69.36   | ppb   |
| Silicon    | 28-1  | 1412.78 | 1444.15 | 1617.34 | 1491.42    | 7.39    | ppb   |
| Silver     | 107-1 | 0.12    | 0.15    | 0.14    | 0.14       | 8.17    | ppb   |
| Silver     | 109-1 | 0.13    | 0.13    | 0.13    | 0.13       | 0.82    | ppb   |
| Sodium     | 23-2  | 62.40   | 63.34   | 63.08   | 62.94      | 0.77    | ppb   |
| Strontium  | 86-1  | 1180.18 | 1217.31 | 1208.85 | 1202.11    | 1.62    | ppb   |
| Strontium  | 88-1  | 1218.11 | 1227.42 | 1233.33 | 1226.29    | 0.63    | ppb   |
| Sulfur     | 34-1  | -650.55 | -591.16 | -551.44 | -597.71    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 102        |         | %     |
| Terbium    | 159-2 |         |         |         | 104        |         | %     |
| Thallium   | 203-1 | 0.25    | 0.24    | 0.25    | 0.25       | 1.98    | ppb   |
| Thallium   | 205-1 | 0.24    | 0.25    | 0.24    | 0.25       | 2.24    | ppb   |
| Tin        | 118-1 | 0.56    | 0.43    | 0.32    | 0.43       | 28.17   | ppb   |
| Titanium   | 47-1  | 232.67  | 239.09  | 240.56  | 237.44     | 1.77    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-09DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX7

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:15:48

DataFile Name :

204SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.49    | 0.50    | 0.50    | 0.50       | 1.51    | ppb   |
| Vanadium  | 51-2  | 65.42   | 65.15   | 65.06   | 65.21      | 0.29    | ppb   |
| Yttrium   | 89-1  |         |         |         | 96         |         | %     |
| Yttrium   | 89-2  |         |         |         | 94         |         | %     |
| Zinc      | 66-2  | 260.90  | 260.96  | 258.22  | 260.03     | 0.60    | ppb   |
| Zirconium | 90-1  | 6.63    | 6.78    | 6.83    | 6.75       | 1.56    | ppb   |
| Zirconium | 91-1  | 6.73    | 7.04    | 6.88    | 6.88       | 2.19    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-10DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX8

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:18:57

DataFile Name :

205SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 15660.44  | 18462.76  | 15011.79  | 16378.33   | 11.20   | ppb   |
| Antimony   | 121-1 | 0.26      | 0.28      | 0.27      | 0.27       | 2.98    | ppb   |
| Arsenic    | 75-2  | 58.48     | 67.67     | 55.15     | 60.43      | 10.73   | ppb   |
| Barium     | 135-1 | 821.62    | 836.76    | 840.07    | 832.82     | 1.18    | ppb   |
| Barium     | 137-1 | 820.85    | 837.57    | 839.52    | 832.65     | 1.23    | ppb   |
| Beryllium  | 9-1   | 0.60      | 0.53      | 0.48      | 0.54       | 10.42   | ppb   |
| Bismuth    | 209-1 |           |           |           | 102        |         | %     |
| Bismuth    | 209-2 |           |           |           | 99         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.90      | 1.89      | 1.83      | 1.88       | 1.93    | ppb   |
| Cadmium    | 106-1 | 1.74      | 1.74      | 1.76      | 1.75       | 0.65    | ppb   |
| Cadmium    | 111-1 | 1.19      | 1.21      | 1.21      | 1.21       | 0.90    | ppb   |
| Calcium    | 43-1  | 2501.82   | 2529.41   | 2545.88   | 2525.70    | 0.88    | ppb   |
| Calcium    | 44-1  | 2400.56   | 2397.88   | 2443.29   | 2413.91    | 1.06    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 42.44     | 50.58     | 41.39     | 44.80      | 11.23   | ppb   |
| Cobalt     | 59-2  | 49.32     | 58.95     | 47.80     | 52.03      | 11.62   | ppb   |
| Copper     | 63-2  | 190.02    | 226.01    | 186.36    | 200.80     | 10.91   | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 102        |         | %     |
| Holmium    | 165-2 |           |           |           | 97         |         | %     |
| Indium     | 115-1 |           |           |           | 96         |         | %     |
| Indium     | 115-2 |           |           |           | 89         |         | %     |
| Iron       | 56-2  | 155183.20 | 186670.31 | 151141.75 | 164331.75  | 11.84   | ppb   |
| Iron       | 57-2  | 153737.39 | 182758.72 | 148006.02 | 161500.71  | 11.54   | ppb   |
| Iron       | 54-2  | 156309.24 | 185586.72 | 151402.69 | 164432.88  | 11.24   | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-10DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX8 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:18:57 DataFile Name : 205SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 94.70    | 94.32    | 94.66    | 94.56      | 0.22    | ppb   |
| Lead       | 207-1 | 97.19    | 97.21    | 98.20    | 97.53      | 0.59    | ppb   |
| Lead       | 208-1 | 98.03    | 98.31    | 98.43    | 98.26      | 0.21    | ppb   |
| Lithium    | 6-1   |          |          |          | 100        |         | %     |
| Magnesium  | 24-2  | 9625.38  | 11442.89 | 9204.17  | 10090.81   | 11.79   | ppb   |
| Manganese  | 55-2  | 11089.08 | 13309.41 | 10811.88 | 11736.79   | 11.66   | ppb   |
| Molybdenum | 94-1  | 15.19    | 15.55    | 15.57    | 15.44      | 1.39    | ppb   |
| Molybdenum | 95-1  | 1.42     | 1.47     | 1.45     | 1.45       | 1.49    | ppb   |
| Molybdenum | 96-1  | 3.75     | 3.75     | 3.80     | 3.77       | 0.73    | ppb   |
| Molybdenum | 97-1  | 1.29     | 1.34     | 1.31     | 1.31       | 2.19    | ppb   |
| Molybdenum | 98-1  | 1.26     | 1.25     | 1.25     | 1.25       | 0.39    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 39.08    | 46.70    | 37.56    | 41.12      | 11.91   | ppb   |
| Phosphorus | 31-2  | 920.46   | 1052.97  | 856.94   | 943.46     | 10.60   | ppb   |
| Potassium  | 39-2  | 4107.11  | 4940.06  | 3983.80  | 4343.66    | 11.98   | ppb   |
| Rhodium    | 103-1 |          |          |          | 93         |         | %     |
| Rhodium    | 103-2 |          |          |          | 88         |         | %     |
| Scandium   | 45-1  |          |          |          | 91         |         | %     |
| Scandium   | 45-2  |          |          |          | 82         |         | %     |
| Selenium   | 82-1  | 0.15     | -0.15    | 0.46     | 0.16       | 195.08  | ppb   |
| Selenium   | 77-2  | 5.59     | 7.77     | 5.81     | 6.39       | 18.83   | ppb   |
| Selenium   | 78-2  | 1.84     | 2.02     | 0.06     | 1.31       | 82.87   | ppb   |
| Silicon    | 28-1  | 943.15   | 966.27   | 944.75   | 951.39     | 1.36    | ppb   |
| Silver     | 107-1 | 0.22     | 0.23     | 0.21     | 0.22       | 5.05    | ppb   |
| Silver     | 109-1 | 0.20     | 0.21     | 0.21     | 0.21       | 1.63    | ppb   |
| Sodium     | 23-2  | 55.57    | 73.05    | 54.32    | 60.98      | 17.17   | ppb   |
| Strontium  | 86-1  | 1229.51  | 1243.47  | 1250.24  | 1241.07    | 0.85    | ppb   |
| Strontium  | 88-1  | 1278.95  | 1275.30  | 1292.07  | 1282.11    | 0.69    | ppb   |
| Sulfur     | 34-1  | -547.16  | -522.02  | -545.41  | -538.20    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 101        |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 0.25     | 0.24     | 0.24     | 0.24       | 0.79    | ppb   |
| Thallium   | 205-1 | 0.25     | 0.24     | 0.25     | 0.25       | 2.14    | ppb   |
| Tin        | 118-1 | 0.49     | 0.58     | 0.53     | 0.53       | 8.08    | ppb   |
| Titanium   | 47-1  | 169.99   | 172.82   | 171.19   | 171.33     | 0.83    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-10DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX8

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:18:57

DataFile Name :

205SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.48    | 0.48    | 0.48    | 0.48       | 0.64    | ppb   |
| Vanadium  | 51-2  | 88.07   | 104.54  | 85.13   | 92.58      | 11.30   | ppb   |
| Yttrium   | 89-1  |         |         |         | 96         |         | %     |
| Yttrium   | 89-2  |         |         |         | 89         |         | %     |
| Zinc      | 66-2  | 282.81  | 339.85  | 275.69  | 299.45     | 11.74   | ppb   |
| Zirconium | 90-1  | 7.73    | 7.87    | 7.96    | 7.86       | 1.46    | ppb   |
| Zirconium | 91-1  | 7.92    | 7.88    | 7.94    | 7.91       | 0.39    | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-09DLX2 Instrumnet Name : P7  
Client Sample ID : MYCZP7 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:22:02 DataFile Name : 206SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 25146.23  | 24987.84  | 25047.43  | 25060.50   | 0.32    | ppb   |
| Antimony   | 121-1 | 0.26      | 0.25      | 0.27      | 0.26       | 3.33    | ppb   |
| Arsenic    | 75-2  | 493.69    | 503.90    | 498.60    | 498.73     | 1.02    | ppb   |
| Barium     | 135-1 | 332.83    | 342.19    | 343.56    | 339.53     | 1.72    | ppb   |
| Barium     | 137-1 | 346.32    | 354.08    | 356.52    | 352.31     | 1.51    | ppb   |
| Beryllium  | 9-1   | 0.80      | 0.82      | 0.79      | 0.80       | 2.22    | ppb   |
| Bismuth    | 209-1 |           |           |           | 102        |         | %     |
| Bismuth    | 209-2 |           |           |           | 104        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.48      | 0.76      | 0.60      | 0.61       | 22.52   | ppb   |
| Cadmium    | 106-1 | 0.81      | -0.50     | 0.66      | 0.32       | 222.78  | ppb   |
| Cadmium    | 111-1 | 0.20      | 0.11      | 0.20      | 0.17       | 30.30   | ppb   |
| Calcium    | 43-1  | 33075.19  | 34094.07  | 34272.94  | 33814.07   | 1.91    | ppb   |
| Calcium    | 44-1  | 33118.43  | 34008.06  | 34325.35  | 33817.28   | 1.85    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 272.83    | 273.11    | 272.28    | 272.74     | 0.16    | ppb   |
| Cobalt     | 59-2  | 49.25     | 49.56     | 50.01     | 49.61      | 0.77    | ppb   |
| Copper     | 63-2  | 137.84    | 137.93    | 138.42    | 138.06     | 0.23    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 105        |         | %     |
| Holmium    | 165-2 |           |           |           | 104        |         | %     |
| Indium     | 115-1 |           |           |           | 98         |         | %     |
| Indium     | 115-2 |           |           |           | 97         |         | %     |
| Iron       | 56-2  | 120117.28 | 119444.03 | 121224.81 | 120262.04  | 0.75    | ppb   |
| Iron       | 57-2  | 118794.66 | 118185.09 | 119473.70 | 118817.81  | 0.54    | ppb   |
| Iron       | 54-2  | 120301.25 | 119874.58 | 120658.35 | 120278.06  | 0.33    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-09DLX2 Instrumnet Name : P7  
Client Sample ID : MYCZP7 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:22:02 DataFile Name : 206SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 12.54    | 12.71    | 12.69    | 12.65      | 0.73    | ppb   |
| Lead       | 207-1 | 12.10    | 12.46    | 12.45    | 12.34      | 1.67    | ppb   |
| Lead       | 208-1 | 12.07    | 12.46    | 12.33    | 12.29      | 1.61    | ppb   |
| Lithium    | 6-1   |          |          |          | 100        |         | %     |
| Magnesium  | 24-2  | 19016.11 | 18790.26 | 18964.46 | 18923.61   | 0.63    | ppb   |
| Manganese  | 55-2  | 7085.63  | 6997.57  | 7083.00  | 7055.40    | 0.71    | ppb   |
| Molybdenum | 94-1  | 3.20     | 3.23     | 3.31     | 3.24       | 1.73    | ppb   |
| Molybdenum | 95-1  | 1.63     | 1.71     | 1.72     | 1.69       | 2.86    | ppb   |
| Molybdenum | 96-1  | 2.43     | 2.64     | 2.62     | 2.56       | 4.50    | ppb   |
| Molybdenum | 97-1  | 1.61     | 1.63     | 1.66     | 1.63       | 1.71    | ppb   |
| Molybdenum | 98-1  | 1.56     | 1.59     | 1.62     | 1.59       | 1.66    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 174.10   | 173.94   | 176.19   | 174.74     | 0.72    | ppb   |
| Phosphorus | 31-2  | 1085.08  | 1066.28  | 1063.31  | 1071.56    | 1.10    | ppb   |
| Potassium  | 39-2  | 1187.52  | 1187.93  | 1200.10  | 1191.85    | 0.60    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 96         |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 95         |         | %     |
| Selenium   | 82-1  | 0.67     | 0.83     | 0.99     | 0.83       | 19.24   | ppb   |
| Selenium   | 77-2  | 5.77     | 5.34     | 5.30     | 5.47       | 4.81    | ppb   |
| Selenium   | 78-2  | 1.78     | 1.70     | 1.06     | 1.51       | 26.04   | ppb   |
| Silicon    | 28-1  | 97.76    | 86.71    | 89.55    | 91.34      | 6.29    | ppb   |
| Silver     | 107-1 | 0.06     | 0.06     | 0.06     | 0.06       | 3.65    | ppb   |
| Silver     | 109-1 | 0.05     | 0.06     | 0.05     | 0.05       | 10.39   | ppb   |
| Sodium     | 23-2  | 116.07   | 115.69   | 117.10   | 116.29     | 0.63    | ppb   |
| Strontium  | 86-1  | 2705.32  | 2785.64  | 2743.38  | 2744.78    | 1.46    | ppb   |
| Strontium  | 88-1  | 2758.98  | 2851.65  | 2844.48  | 2818.37    | 1.83    | ppb   |
| Sulfur     | 34-1  | -512.23  | -496.37  | -485.38  | -497.99    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 104        |         | %     |
| Thallium   | 203-1 | 0.19     | 0.19     | 0.20     | 0.19       | 2.86    | ppb   |
| Thallium   | 205-1 | 0.20     | 0.20     | 0.21     | 0.21       | 2.56    | ppb   |
| Tin        | 118-1 | 0.33     | 0.34     | 0.34     | 0.33       | 2.00    | ppb   |
| Titanium   | 47-1  | 101.47   | 103.89   | 105.90   | 103.75     | 2.14    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-09DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCZP7

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:22:02

DataFile Name :

206SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.67    | 0.69    | 0.69    | 0.68       | 1.47    | ppb   |
| Vanadium  | 51-2  | 178.54  | 177.67  | 179.43  | 178.55     | 0.49    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 123.72  | 122.78  | 123.29  | 123.26     | 0.38    | ppb   |
| Zirconium | 90-1  | 1.04    | 1.06    | 1.23    | 1.11       | 9.53    | ppb   |
| Zirconium | 91-1  | 1.36    | 1.16    | 1.19    | 1.24       | 8.59    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-22DLX4Instrumnet Name :P7

Client Sample ID :MYCZQ8SDilution Factor :4

Date & Time Acquired :2024-12-19 00:25:08DataFile Name :207SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 11840.22 | 11126.26 | 11248.44 | 11404.97   | 3.35    | ppb   |
| Antimony   | 121-1 | 14.77    | 17.66    | 17.78    | 16.74      | 10.17   | ppb   |
| Arsenic    | 75-2  | 20.18    | 18.22    | 18.67    | 19.02      | 5.41    | ppb   |
| Barium     | 135-1 | 306.47   | 364.44   | 365.56   | 345.49     | 9.78    | ppb   |
| Barium     | 137-1 | 323.83   | 385.14   | 386.14   | 365.03     | 9.78    | ppb   |
| Beryllium  | 9-1   | 7.68     | 8.90     | 9.25     | 8.61       | 9.56    | ppb   |
| Bismuth    | 209-1 |          |          |          | 106        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 6.71     | 8.95     | 9.02     | 8.22       | 15.99   | ppb   |
| Cadmium    | 106-1 | 6.51     | 7.53     | 7.24     | 7.09       | 7.37    | ppb   |
| Cadmium    | 111-1 | 7.96     | 9.27     | 9.39     | 8.87       | 8.98    | ppb   |
| Calcium    | 43-1  | 2175.87  | 2600.09  | 2609.36  | 2461.77    | 10.06   | ppb   |
| Calcium    | 44-1  | 2098.82  | 2470.89  | 2537.37  | 2369.03    | 9.98    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 71.08    | 65.80    | 67.29    | 68.06      | 4.00    | ppb   |
| Cobalt     | 59-2  | 112.29   | 104.25   | 106.72   | 107.75     | 3.82    | ppb   |
| Copper     | 63-2  | 118.69   | 109.73   | 111.41   | 113.28     | 4.20    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 97         |         | %     |
| Iron       | 56-2  | 29508.67 | 27348.90 | 27761.29 | 28206.29   | 4.07    | ppb   |
| Iron       | 57-2  | 29089.41 | 26712.51 | 27456.65 | 27752.86   | 4.38    | ppb   |
| Iron       | 54-2  | 29661.18 | 27514.50 | 27986.13 | 28387.27   | 3.97    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-19 00:25:08 DataFile Name : 207SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 4.46     | 5.30    | 5.23    | 5.00       | 9.38    | ppb   |
| Lead       | 207-1 | 4.09     | 4.88    | 4.81    | 4.59       | 9.50    | ppb   |
| Lead       | 208-1 | 4.21     | 5.00    | 4.93    | 4.71       | 9.28    | ppb   |
| Lithium    | 6-1   |          |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 8162.94  | 7494.23 | 7690.51 | 7782.56    | 4.42    | ppb   |
| Manganese  | 55-2  | 473.38   | 438.65  | 434.71  | 448.91     | 4.74    | ppb   |
| Molybdenum | 94-1  | 0.48     | 0.56    | 0.56    | 0.53       | 9.41    | ppb   |
| Molybdenum | 95-1  | 0.08     | 0.11    | 0.11    | 0.10       | 15.01   | ppb   |
| Molybdenum | 96-1  | 0.29     | 0.34    | 0.38    | 0.34       | 12.74   | ppb   |
| Molybdenum | 97-1  | 0.09     | 0.12    | 0.10    | 0.10       | 13.13   | ppb   |
| Molybdenum | 98-1  | 0.08     | 0.10    | 0.10    | 0.09       | 8.20    | ppb   |
| Neodymium  | 150-1 |          |         |         |            |         | cps   |
| Neodymium  | 150-2 |          |         |         |            |         | cps   |
| Nickel     | 60-2  | 123.62   | 114.95  | 116.40  | 118.32     | 3.92    | ppb   |
| Phosphorus | 31-2  | 259.74   | 230.79  | 244.46  | 245.00     | 5.91    | ppb   |
| Potassium  | 39-2  | 417.16   | 380.68  | 391.10  | 396.31     | 4.74    | ppb   |
| Rhodium    | 103-1 |          |         |         | 101        |         | %     |
| Rhodium    | 103-2 |          |         |         | 97         |         | %     |
| Scandium   | 45-1  |          |         |         | 101        |         | %     |
| Scandium   | 45-2  |          |         |         | 92         |         | %     |
| Selenium   | 82-1  | 15.46    | 19.28   | 18.20   | 17.65      | 11.17   | ppb   |
| Selenium   | 77-2  | 20.57    | 18.02   | 17.24   | 18.61      | 9.37    | ppb   |
| Selenium   | 78-2  | 19.29    | 18.91   | 18.58   | 18.92      | 1.88    | ppb   |
| Silicon    | 28-1  | -46.79   | -34.40  | -28.92  | -36.70     |         | ppb   |
| Silver     | 107-1 | 4.77     | 5.68    | 5.73    | 5.39       | 10.03   | ppb   |
| Silver     | 109-1 | 4.73     | 5.70    | 5.81    | 5.41       | 10.93   | ppb   |
| Sodium     | 23-2  | 86.28    | 76.85   | 79.97   | 81.03      | 5.93    | ppb   |
| Strontium  | 86-1  | 227.86   | 270.16  | 272.69  | 256.90     | 9.80    | ppb   |
| Strontium  | 88-1  | 227.98   | 269.25  | 270.69  | 255.97     | 9.47    | ppb   |
| Sulfur     | 34-1  | -1139.75 | -853.57 | -870.19 | -954.50    |         | ppb   |
| Terbium    | 159-1 |          |         |         | 107        |         | %     |
| Terbium    | 159-2 |          |         |         | 102        |         | %     |
| Thallium   | 203-1 | 7.30     | 8.60    | 8.53    | 8.14       | 8.94    | ppb   |
| Thallium   | 205-1 | 7.24     | 8.53    | 8.47    | 8.08       | 8.96    | ppb   |
| Tin        | 118-1 | 0.09     | 0.12    | 0.14    | 0.12       | 19.23   | ppb   |
| Titanium   | 47-1  | 107.64   | 127.62  | 130.18  | 121.81     | 10.13   | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8S

Dilution Factor :

4

Date & Time Acquired :

2024-12-19 00:25:08

DataFile Name :

207SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.05    | 0.06    | 0.06    | 0.06       | 11.00   | ppb   |
| Vanadium  | 51-2  | 162.45  | 150.90  | 153.64  | 155.66     | 3.88    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 134.12  | 124.23  | 126.52  | 128.29     | 4.04    | ppb   |
| Zirconium | 90-1  | 0.21    | 0.25    | 0.25    | 0.23       | 8.25    | ppb   |
| Zirconium | 91-1  | 0.22    | 0.26    | 0.27    | 0.25       | 11.35   | ppb   |



LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5180-10DL2X4Instrumnet Name :P7

Client Sample ID :MYCYX8Dilution Factor :4

Date & Time Acquired :2024-12-19 00:49:34DataFile Name :208SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 7778.97  | 7707.04  | 7697.19  | 7727.74    | 0.58    | ppb   |
| Antimony   | 121-1 | 0.13     | 0.14     | 0.15     | 0.14       | 6.62    | ppb   |
| Arsenic    | 75-2  | 28.91    | 29.37    | 29.69    | 29.32      | 1.34    | ppb   |
| Barium     | 135-1 | 392.58   | 400.32   | 398.66   | 397.19     | 1.03    | ppb   |
| Barium     | 137-1 | 415.53   | 420.27   | 408.77   | 414.86     | 1.39    | ppb   |
| Beryllium  | 9-1   | 0.33     | 0.29     | 0.29     | 0.30       | 7.80    | ppb   |
| Bismuth    | 209-1 |          |          |          | 100        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.97     | 0.89     | 0.86     | 0.91       | 5.88    | ppb   |
| Cadmium    | 106-1 | -0.64    | -0.90    | -0.34    | -0.62      |         | ppb   |
| Cadmium    | 111-1 | 0.54     | 0.48     | 0.57     | 0.53       | 8.73    | ppb   |
| Calcium    | 43-1  | 1233.78  | 1262.96  | 1281.28  | 1259.34    | 1.90    | ppb   |
| Calcium    | 44-1  | 1226.83  | 1247.80  | 1255.54  | 1243.39    | 1.19    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 21.09    | 21.34    | 20.94    | 21.12      | 0.96    | ppb   |
| Cobalt     | 59-2  | 24.33    | 24.84    | 24.53    | 24.56      | 1.05    | ppb   |
| Copper     | 63-2  | 95.07    | 95.28    | 94.70    | 95.02      | 0.31    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 101        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 96         |         | %     |
| Iron       | 56-2  | 76540.10 | 76955.48 | 76640.91 | 76712.16   | 0.28    | ppb   |
| Iron       | 57-2  | 74757.53 | 75766.66 | 75213.84 | 75246.01   | 0.67    | ppb   |
| Iron       | 54-2  | 76802.62 | 77270.66 | 76328.89 | 76800.72   | 0.61    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-10DL2X4 Instrumnet Name : P7  
Client Sample ID : MYCYX8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-19 00:49:34 DataFile Name : 208SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 45.82   | 47.75   | 47.97   | 47.18      | 2.51    | ppb   |
| Lead       | 207-1 | 47.20   | 48.84   | 49.50   | 48.51      | 2.44    | ppb   |
| Lead       | 208-1 | 46.20   | 47.85   | 47.99   | 47.34      | 2.11    | ppb   |
| Lithium    | 6-1   |         |         |         | 94         |         | %     |
| Magnesium  | 24-2  | 4806.56 | 4682.84 | 4795.59 | 4761.66    | 1.44    | ppb   |
| Manganese  | 55-2  | 5460.70 | 5524.90 | 5463.77 | 5483.12    | 0.66    | ppb   |
| Molybdenum | 94-1  | 7.70    | 7.69    | 7.76    | 7.71       | 0.50    | ppb   |
| Molybdenum | 95-1  | 0.73    | 0.80    | 0.77    | 0.77       | 4.20    | ppb   |
| Molybdenum | 96-1  | 1.96    | 1.97    | 2.02    | 1.98       | 1.44    | ppb   |
| Molybdenum | 97-1  | 0.66    | 0.66    | 0.67    | 0.66       | 0.81    | ppb   |
| Molybdenum | 98-1  | 0.64    | 0.66    | 0.63    | 0.65       | 2.16    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 19.10   | 19.47   | 19.11   | 19.23      | 1.08    | ppb   |
| Phosphorus | 31-2  | 426.34  | 446.10  | 434.15  | 435.53     | 2.29    | ppb   |
| Potassium  | 39-2  | 2054.00 | 2049.02 | 2022.03 | 2041.69    | 0.84    | ppb   |
| Rhodium    | 103-1 |         |         |         | 96         |         | %     |
| Rhodium    | 103-2 |         |         |         | 95         |         | %     |
| Scandium   | 45-1  |         |         |         | 96         |         | %     |
| Scandium   | 45-2  |         |         |         | 89         |         | %     |
| Selenium   | 82-1  | 0.38    | 0.22    | 0.17    | 0.25       | 42.73   | ppb   |
| Selenium   | 77-2  | 2.33    | 3.30    | 2.53    | 2.72       | 18.86   | ppb   |
| Selenium   | 78-2  | 0.47    | -0.99   | 0.14    | -0.12      |         | ppb   |
| Silicon    | 28-1  | 457.40  | 465.52  | 469.40  | 464.11     | 1.32    | ppb   |
| Silver     | 107-1 | 0.11    | 0.10    | 0.12    | 0.11       | 5.86    | ppb   |
| Silver     | 109-1 | 0.10    | 0.10    | 0.10    | 0.10       | 3.68    | ppb   |
| Sodium     | 23-2  | 31.55   | 32.45   | 32.81   | 32.27      | 2.01    | ppb   |
| Strontium  | 86-1  | 622.19  | 630.73  | 635.79  | 629.57     | 1.09    | ppb   |
| Strontium  | 88-1  | 628.28  | 635.05  | 633.44  | 632.26     | 0.56    | ppb   |
| Sulfur     | 34-1  | -570.92 | -669.47 | -600.33 | -613.58    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 101        |         | %     |
| Terbium    | 159-2 |         |         |         | 102        |         | %     |
| Thallium   | 203-1 | 0.13    | 0.14    | 0.14    | 0.14       | 4.48    | ppb   |
| Thallium   | 205-1 | 0.13    | 0.14    | 0.14    | 0.14       | 5.83    | ppb   |
| Tin        | 118-1 | 0.30    | 0.31    | 0.31    | 0.31       | 2.53    | ppb   |
| Titanium   | 47-1  | 84.27   | 86.14   | 86.81   | 85.74      | 1.54    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-10DL2X4

Instrumnet Name :

P7

Client Sample ID :

MYCYX8

Dilution Factor :

4

Date & Time Acquired :

2024-12-19 00:49:34

DataFile Name :

208SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.23    | 0.23    | 0.23    | 0.23       | 1.13    | ppb   |
| Vanadium  | 51-2  | 43.55   | 43.91   | 43.28   | 43.58      | 0.72    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 95         |         | %     |
| Zinc      | 66-2  | 139.44  | 141.79  | 139.05  | 140.09     | 1.06    | ppb   |
| Zirconium | 90-1  | 3.95    | 3.99    | 3.95    | 3.96       | 0.66    | ppb   |
| Zirconium | 91-1  | 4.05    | 3.95    | 4.09    | 4.03       | 1.78    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCV018Instrumnet Name :P7

Client Sample ID :CCV018Dilution Factor :1

Date & Time Acquired :2024-12-19 00:54:03DataFile Name :209CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 52647.05  | 52375.72  | 51655.50  | 52226.09   | 0.98    | ppb   |
| Antimony   | 121-1 | 488.59    | 496.14    | 505.66    | 496.80     | 1.72    | ppb   |
| Arsenic    | 75-2  | 495.50    | 500.00    | 495.40    | 496.97     | 0.53    | ppb   |
| Barium     | 135-1 | 2486.63   | 2537.90   | 2526.27   | 2516.93    | 1.07    | ppb   |
| Barium     | 137-1 | 2499.36   | 2545.59   | 2523.21   | 2522.72    | 0.92    | ppb   |
| Beryllium  | 9-1   | 505.50    | 502.99    | 509.73    | 506.07     | 0.67    | ppb   |
| Bismuth    | 209-1 |           |           |           | 91         |         | %     |
| Bismuth    | 209-2 |           |           |           | 92         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 498.45    | 505.79    | 507.80    | 504.02     | 0.98    | ppb   |
| Cadmium    | 106-1 | 499.35    | 507.88    | 513.39    | 506.87     | 1.40    | ppb   |
| Cadmium    | 111-1 | 510.02    | 501.84    | 513.23    | 508.37     | 1.16    | ppb   |
| Calcium    | 43-1  | 251536.28 | 255015.71 | 254901.52 | 253817.84  | 0.78    | ppb   |
| Calcium    | 44-1  | 250292.42 | 254550.14 | 254169.38 | 253003.98  | 0.93    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 515.16    | 515.14    | 512.73    | 514.34     | 0.27    | ppb   |
| Cobalt     | 59-2  | 503.16    | 505.11    | 511.98    | 506.75     | 0.91    | ppb   |
| Copper     | 63-2  | 4984.67   | 5006.32   | 5011.79   | 5000.93    | 0.29    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 98         |         | %     |
| Holmium    | 165-2 |           |           |           | 97         |         | %     |
| Indium     | 115-1 |           |           |           | 87         |         | %     |
| Indium     | 115-2 |           |           |           | 85         |         | %     |
| Iron       | 56-2  | 132842.59 | 133591.92 | 132659.29 | 133031.27  | 0.37    | ppb   |
| Iron       | 57-2  | 132302.53 | 133490.61 | 134338.49 | 133377.21  | 0.77    | ppb   |
| Iron       | 54-2  | 132871.71 | 132946.92 | 132315.98 | 132711.53  | 0.26    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCV018Instrumnet Name :P7

Client Sample ID :CCV018Dilution Factor :1

Date & Time Acquired :2024-12-19 00:54:03DataFile Name :209CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2609.53   | 2625.79   | 2647.26   | 2627.53    | 0.72    | ppb   |
| Lead       | 207-1 | 2560.19   | 2585.76   | 2612.11   | 2586.02    | 1.00    | ppb   |
| Lead       | 208-1 | 2571.39   | 2583.05   | 2611.16   | 2588.53    | 0.79    | ppb   |
| Lithium    | 6-1   |           |           |           | 92         |         | %     |
| Magnesium  | 24-2  | 255118.51 | 255461.58 | 256140.98 | 255573.69  | 0.20    | ppb   |
| Manganese  | 55-2  | 5080.67   | 5074.66   | 5063.70   | 5073.01    | 0.17    | ppb   |
| Molybdenum | 94-1  | 4947.18   | 5152.95   | 5155.19   | 5085.10    | 2.35    | ppb   |
| Molybdenum | 95-1  | 4976.04   | 5153.37   | 5106.96   | 5078.79    | 1.81    | ppb   |
| Molybdenum | 96-1  | 4994.72   | 5123.77   | 5152.42   | 5090.31    | 1.65    | ppb   |
| Molybdenum | 97-1  | 4947.32   | 5072.70   | 5121.65   | 5047.22    | 1.78    | ppb   |
| Molybdenum | 98-1  | 4933.08   | 5069.92   | 5122.98   | 5042.00    | 1.94    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 480.10    | 480.51    | 480.28    | 480.30     | 0.04    | ppb   |
| Phosphorus | 31-2  | 10058.32  | 10014.82  | 9934.62   | 10002.59   | 0.63    | ppb   |
| Potassium  | 39-2  | 126918.07 | 128598.69 | 127411.63 | 127642.79  | 0.68    | ppb   |
| Rhodium    | 103-1 |           |           |           | 82         |         | %     |
| Rhodium    | 103-2 |           |           |           | 81         |         | %     |
| Scandium   | 45-1  |           |           |           | 87         |         | %     |
| Scandium   | 45-2  |           |           |           | 79         |         | %     |
| Selenium   | 82-1  | 509.23    | 522.13    | 524.47    | 518.61     | 1.58    | ppb   |
| Selenium   | 77-2  | 528.38    | 517.14    | 500.71    | 515.41     | 2.70    | ppb   |
| Selenium   | 78-2  | 511.13    | 505.27    | 510.66    | 509.02     | 0.64    | ppb   |
| Silicon    | 28-1  | 490.78    | 494.56    | 510.11    | 498.48     | 2.05    | ppb   |
| Silver     | 107-1 | 518.56    | 521.43    | 520.60    | 520.20     | 0.28    | ppb   |
| Silver     | 109-1 | 517.41    | 518.57    | 519.61    | 518.53     | 0.21    | ppb   |
| Sodium     | 23-2  | 322117.22 | 323959.52 | 322015.62 | 322697.45  | 0.34    | ppb   |
| Strontium  | 86-1  | 12507.18  | 12800.81  | 13015.32  | 12774.44   | 2.00    | ppb   |
| Strontium  | 88-1  | 12464.14  | 12823.40  | 12815.67  | 12701.07   | 1.62    | ppb   |
| Sulfur     | 34-1  | 9365.06   | 9550.07   | 9664.47   | 9526.53    | 1.59    | ppb   |
| Terbium    | 159-1 |           |           |           | 97         |         | %     |
| Terbium    | 159-2 |           |           |           | 96         |         | %     |
| Thallium   | 203-1 | 519.22    | 517.39    | 529.29    | 521.97     | 1.23    | ppb   |
| Thallium   | 205-1 | 525.85    | 520.51    | 529.92    | 525.43     | 0.90    | ppb   |
| Tin        | 118-1 | 494.69    | 502.03    | 510.60    | 502.44     | 1.58    | ppb   |
| Titanium   | 47-1  | 4959.59   | 4956.73   | 4992.67   | 4969.66    | 0.40    | ppb   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV018

Instrumnet Name :

P7

Client Sample ID :

CCV018

Dilution Factor :

1

Date & Time Acquired :

2024-12-19 00:54:03

DataFile Name :

209CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 509.11  | 516.91  | 517.12  | 514.38     | 0.89    | ppb   |
| Vanadium  | 51-2  | 512.27  | 523.35  | 520.01  | 518.54     | 1.10    | ppb   |
| Yttrium   | 89-1  |         |         |         | 88         |         | %     |
| Yttrium   | 89-2  |         |         |         | 85         |         | %     |
| Zinc      | 66-2  | 4927.79 | 4944.15 | 4922.03 | 4931.32    | 0.23    | ppb   |
| Zirconium | 90-1  | 498.79  | 510.41  | 511.79  | 506.99     | 1.41    | ppb   |
| Zirconium | 91-1  | 500.77  | 518.76  | 508.93  | 509.49     | 1.77    | ppb   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCB018Instrumnet Name :P7

Client Sample ID :CCB018Dilution Factor :1

Date & Time Acquired :2024-12-19 00:56:46DataFile Name :210CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1.42    | 1.02    | 0.54    | 0.99       | 44.57   | ppb   |
| Antimony   | 121-1 | 0.35    | 0.27    | 0.22    | 0.28       | 23.97   | ppb   |
| Arsenic    | 75-2  | 0.00    | 0.01    | -0.01   | 0.00       | 476.64  | ppb   |
| Barium     | 135-1 | 0.85    | 0.44    | 0.27    | 0.52       | 57.19   | ppb   |
| Barium     | 137-1 | 0.91    | 0.42    | 0.28    | 0.54       | 62.33   | ppb   |
| Beryllium  | 9-1   | 0.29    | 0.17    | 0.10    | 0.19       | 52.76   | ppb   |
| Bismuth    | 209-1 |         |         |         | 95         |         | %     |
| Bismuth    | 209-2 |         |         |         | 103        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.18    | 0.10    | 0.09    | 0.12       | 38.39   | ppb   |
| Cadmium    | 106-1 | -0.75   | -1.43   | -1.27   | -1.15      |         | ppb   |
| Cadmium    | 111-1 | 0.17    | 0.01    | -0.04   | 0.05       | 226.33  | ppb   |
| Calcium    | 43-1  | 95.90   | 48.99   | 30.99   | 58.63      | 57.16   | ppb   |
| Calcium    | 44-1  | 95.25   | 51.08   | 31.47   | 59.27      | 55.12   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.07    | 0.06    | 0.08    | 0.07       | 14.10   | ppb   |
| Cobalt     | 59-2  | 0.02    | 0.01    | 0.01    | 0.01       | 31.23   | ppb   |
| Copper     | 63-2  | 0.16    | 0.11    | 0.12    | 0.13       | 21.57   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 93         |         | %     |
| Holmium    | 165-2 |         |         |         | 99         |         | %     |
| Indium     | 115-1 |         |         |         | 88         |         | %     |
| Indium     | 115-2 |         |         |         | 91         |         | %     |
| Iron       | 56-2  | 5.11    | 3.67    | 2.95    | 3.91       | 28.16   | ppb   |
| Iron       | 57-2  | 1.50    | 0.98    | -0.88   | 0.53       | 234.73  | ppb   |
| Iron       | 54-2  | 6.19    | 4.48    | 3.98    | 4.88       | 23.72   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB018 Instrumnet Name : P7  
Client Sample ID : CCB018 Dilution Factor : 1  
Date & Time Acquired : 2024-12-19 00:56:46 DataFile Name : 210CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.88    | 0.49    | 0.28    | 0.55       | 54.86   | ppb   |
| Lead       | 207-1 | 0.85    | 0.47    | 0.28    | 0.54       | 54.43   | ppb   |
| Lead       | 208-1 | 0.85    | 0.46    | 0.27    | 0.53       | 55.75   | ppb   |
| Lithium    | 6-1   |         |         |         | 93         |         | %     |
| Magnesium  | 24-2  | 6.91    | 4.39    | 3.77    | 5.02       | 33.17   | ppb   |
| Manganese  | 55-2  | 0.23    | 0.17    | 0.14    | 0.18       | 24.80   | ppb   |
| Molybdenum | 94-1  | 1.95    | 1.13    | 0.72    | 1.27       | 49.49   | ppb   |
| Molybdenum | 95-1  | 1.81    | 0.99    | 0.65    | 1.15       | 52.19   | ppb   |
| Molybdenum | 96-1  | 1.83    | 0.99    | 0.67    | 1.16       | 51.32   | ppb   |
| Molybdenum | 97-1  | 1.93    | 1.03    | 0.62    | 1.20       | 56.08   | ppb   |
| Molybdenum | 98-1  | 1.87    | 0.98    | 0.64    | 1.16       | 54.70   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.06    | 0.04    | 0.04    | 0.05       | 29.15   | ppb   |
| Phosphorus | 31-2  | -25.76  | -22.31  | -25.34  | -24.47     |         | ppb   |
| Potassium  | 39-2  | 5.97    | 3.17    | 1.74    | 3.63       | 59.35   | ppb   |
| Rhodium    | 103-1 |         |         |         | 85         |         | %     |
| Rhodium    | 103-2 |         |         |         | 90         |         | %     |
| Scandium   | 45-1  |         |         |         | 82         |         | %     |
| Scandium   | 45-2  |         |         |         | 80         |         | %     |
| Selenium   | 82-1  | 0.03    | -0.11   | -0.28   | -0.12      |         | ppb   |
| Selenium   | 77-2  | 0.10    | -0.04   | -0.04   | 0.01       | 1335.31 | ppb   |
| Selenium   | 78-2  | -1.54   | -0.18   | -0.16   | -0.63      |         | ppb   |
| Silicon    | 28-1  | -41.96  | -40.84  | -34.60  | -39.13     |         | ppb   |
| Silver     | 107-1 | 0.21    | 0.13    | 0.08    | 0.14       | 46.26   | ppb   |
| Silver     | 109-1 | 0.20    | 0.12    | 0.09    | 0.14       | 42.92   | ppb   |
| Sodium     | 23-2  | 28.27   | 27.26   | 24.53   | 26.69      | 7.24    | ppb   |
| Strontium  | 86-1  | 5.39    | 2.48    | 1.77    | 3.21       | 59.75   | ppb   |
| Strontium  | 88-1  | 4.59    | 2.33    | 1.52    | 2.81       | 56.60   | ppb   |
| Sulfur     | 34-1  | -201.02 | -151.26 | 111.26  | -80.34     |         | ppb   |
| Terbium    | 159-1 |         |         |         | 93         |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 0.19    | 0.11    | 0.08    | 0.13       | 44.80   | ppb   |
| Thallium   | 205-1 | 0.18    | 0.11    | 0.07    | 0.12       | 45.44   | ppb   |
| Tin        | 118-1 | 0.25    | 0.18    | 0.18    | 0.20       | 21.41   | ppb   |
| Titanium   | 47-1  | 1.83    | 0.99    | 0.51    | 1.11       | 59.93   | ppb   |



LB Number :LB134003

Operator :Jaswal

Lab Sample ID :CCB018

Instrumnet Name :P7

Client Sample ID :CCB018

Dilution Factor :1

Date & Time Acquired :2024-12-19 00:56:46

DataFile Name :210CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.16    | 0.08    | 0.05    | 0.10       | 59.90   | ppb   |
| Vanadium  | 51-2  | 0.02    | 0.01    | 0.01    | 0.01       | 27.28   | ppb   |
| Yttrium   | 89-1  |         |         |         | 84         |         | %     |
| Yttrium   | 89-2  |         |         |         | 88         |         | %     |
| Zinc      | 66-2  | 0.45    | 0.38    | 0.33    | 0.38       | 15.24   | ppb   |
| Zirconium | 90-1  | 0.23    | 0.13    | 0.10    | 0.15       | 45.01   | ppb   |
| Zirconium | 91-1  | 0.24    | 0.14    | 0.11    | 0.16       | 43.75   | ppb   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S0 Instrumnet Name : P7  
Client Sample ID : S0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 13:30:23 DataFile Name : 004CALB.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 173      | 207      | 203      | 194      | 9.44   | cps   |
| Antimony   | 121-1 | 30       | 17       | 13       | 20       | 44.10  | cps   |
| Arsenic    | 75-2  | 13       | 13       | 0        | 9        | 86.60  | cps   |
| Barium     | 135-1 | 53       | 50       | 43       | 49       | 10.42  | cps   |
| Barium     | 137-1 | 60       | 47       | 60       | 56       | 13.85  | cps   |
| Beryllium  | 9-1   | 27       | 37       | 30       | 31       | 16.37  | cps   |
| Bismuth    | 209-1 | 10479841 | 10401942 | 10351889 | 10411224 | 0.62   | cps   |
| Bismuth    | 209-2 | 8806057  | 8746097  | 8937255  | 8829803  | 1.11   | cps   |
| Bromine    | 81-1  | 17651    | 18198    | 17944    | 17931    | 1.53   | cps   |
| Bromine    | 81-2  | 273      | 257      | 303      | 278      | 8.51   | cps   |
| Cadmium    | 108-1 | 10       | 3        | 3        | 6        | 69.34  | cps   |
| Cadmium    | 106-1 | 4277     | 4161     | 3971     | 4136     | 3.74   | cps   |
| Cadmium    | 111-1 | 3000     | 2923     | 2804     | 2909     | 3.41   | cps   |
| Calcium    | 43-1  | 380      | 320      | 387      | 362      | 10.14  | cps   |
| Calcium    | 44-1  | 9360     | 9323     | 9430     | 9371     | 0.58   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1247     | 1130     | 1210     | 1196     | 4.99   | cps   |
| Cobalt     | 59-2  | 100      | 123      | 133      | 119      | 14.39  | cps   |
| Copper     | 63-2  | 893      | 983      | 940      | 939      | 4.79   | cps   |
| Dysprosium | 156-1 | 17       | 20       | 10       | 16       | 32.73  | cps   |
| Dysprosium | 156-2 | 3        | 7        | 3        | 4        | 43.40  | cps   |
| Erbium     | 164-1 | 63       | 67       | 87       | 72       | 17.48  | cps   |
| Erbium     | 164-2 | 53       | 50       | 60       | 54       | 9.35   | cps   |
| Gadolinium | 160-1 | 50       | 57       | 53       | 53       | 6.25   | cps   |
| Gadolinium | 160-2 | 887      | 797      | 780      | 821      | 6.99   | cps   |
| Holmium    | 165-1 | 16924665 | 16822335 | 16450606 | 16732535 | 1.49   | cps   |
| Holmium    | 165-2 | 12340509 | 12175386 | 12291307 | 12269067 | 0.69   | cps   |
| Indium     | 115-1 | 14658321 | 14554877 | 14186066 | 14466421 | 1.72   | cps   |
| Indium     | 115-2 | 5681223  | 5658464  | 5702149  | 5680612  | 0.38   | cps   |
| Iron       | 56-2  | 20811    | 20811    | 20945    | 20856    | 0.37   | cps   |
| Iron       | 57-2  | 1944     | 1407     | 1403     | 1585     | 19.63  | cps   |
| Iron       | 54-2  | 2847     | 2887     | 2967     | 2900     | 2.11   | cps   |
| Krypton    | 83-1  | 263      | 170      | 213      | 216      | 21.67  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S0 Instrumnet Name : P7  
Client Sample ID : S0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 13:30:23 DataFile Name : 004CALB.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 353      | 460      | 413      | 409      | 13.08  | cps   |
| Lead       | 207-1 | 380      | 337      | 320      | 346      | 8.96   | cps   |
| Lead       | 208-1 | 1667     | 1757     | 1533     | 1652     | 6.80   | cps   |
| Lithium    | 6-1   | 1732400  | 1681659  | 1762067  | 1725375  | 2.36   | cps   |
| Magnesium  | 24-2  | 587      | 577      | 517      | 560      | 6.76   | cps   |
| Manganese  | 55-2  | 583      | 637      | 507      | 576      | 11.35  | cps   |
| Molybdenum | 94-1  | 253      | 233      | 273      | 253      | 7.89   | cps   |
| Molybdenum | 95-1  | 87       | 70       | 103      | 87       | 19.23  | cps   |
| Molybdenum | 96-1  | 193      | 223      | 207      | 208      | 7.23   | cps   |
| Molybdenum | 97-1  | 87       | 77       | 60       | 74       | 18.10  | cps   |
| Molybdenum | 98-1  | 170      | 147      | 140      | 152      | 10.35  | cps   |
| Neodymium  | 150-1 | 7        | 17       | 3        | 9        | 78.08  | cps   |
| Neodymium  | 150-2 | 13       | 3        | 7        | 8        | 65.47  | cps   |
| Nickel     | 60-2  | 343      | 307      | 350      | 333      | 7.00   | cps   |
| Phosphorus | 31-2  | 277      | 377      | 353      | 336      | 15.59  | cps   |
| Potassium  | 39-2  | 68781    | 67940    | 69223    | 68648    | 0.95   | cps   |
| Rhodium    | 103-1 | 13837759 | 13677450 | 13570092 | 13695100 | 0.98   | cps   |
| Rhodium    | 103-2 | 8410792  | 8368632  | 8389949  | 8389791  | 0.25   | cps   |
| Scandium   | 45-1  | 8141321  | 8139807  | 8164570  | 8148566  | 0.17   | cps   |
| Scandium   | 45-2  | 752116   | 747314   | 752256   | 750562   | 0.37   | cps   |
| Selenium   | 82-1  | 217      | 262      | 239      | 239      | 9.45   | cps   |
| Selenium   | 77-2  | 3        | 0        | 0        | 1        | 173.21 | cps   |
| Selenium   | 78-2  | 620      | 520      | 600      | 580      | 9.12   | cps   |
| Silicon    | 28-1  | 865344   | 866411   | 1157645  | 963134   | 17.49  | cps   |
| Silver     | 107-1 | 317      | 187      | 123      | 209      | 47.18  | cps   |
| Silver     | 109-1 | 307      | 133      | 70       | 170      | 72.07  | cps   |
| Sodium     | 23-2  | 22063    | 22270    | 21899    | 22077    | 0.84   | cps   |
| Strontium  | 86-1  | 413      | 427      | 357      | 399      | 9.32   | cps   |
| Strontium  | 88-1  | 230      | 247      | 243      | 240      | 3.68   | cps   |
| Sulfur     | 34-1  | 223592   | 225435   | 229213   | 226080   | 1.27   | cps   |
| Terbium    | 159-1 | 17329838 | 17351732 | 17253922 | 17311831 | 0.30   | cps   |
| Terbium    | 159-2 | 12468566 | 12188826 | 12308379 | 12321924 | 1.14   | cps   |
| Thallium   | 203-1 | 137      | 113      | 147      | 132      | 12.93  | cps   |
| Thallium   | 205-1 | 337      | 280      | 340      | 319      | 10.57  | cps   |
| Tin        | 118-1 | 2557     | 2717     | 2730     | 2668     | 3.62   | cps   |
| Titanium   | 47-1  | 120      | 130      | 93       | 114      | 16.56  | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

S00

Instrumnet Name :

P7

Client Sample ID :

S0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 13:30:23

DataFile Name :

004CALB.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 17       | 20       | 23       | 20       | 16.65  | cps   |
| Vanadium  | 51-2  | 13       | 23       | 13       | 17       | 34.65  | cps   |
| Yttrium   | 89-1  | 17306855 | 17073720 | 17305111 | 17228562 | 0.78   | cps   |
| Yttrium   | 89-2  | 4997753  | 4911907  | 4980636  | 4963432  | 0.92   | cps   |
| Zinc      | 66-2  | 357      | 420      | 390      | 389      | 8.15   | cps   |
| Zirconium | 90-1  | 730      | 637      | 737      | 701      | 7.97   | cps   |
| Zirconium | 91-1  | 160      | 130      | 153      | 148      | 10.66  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S02 Instrumnet Name : P7  
Client Sample ID : S02 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 13:36:56 DataFile Name : 006CALS.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 7915     | 7645     | 7952     | 7838     | 2.14   | cps   |
| Antimony   | 121-1 | 31531    | 32189    | 31932    | 31884    | 1.04   | cps   |
| Arsenic    | 75-2  | 1157     | 1027     | 920      | 1034     | 11.46  | cps   |
| Barium     | 135-1 | 38646    | 39468    | 39217    | 39110    | 1.08   | cps   |
| Barium     | 137-1 | 67211    | 67472    | 67610    | 67431    | 0.30   | cps   |
| Beryllium  | 9-1   | 1873     | 1740     | 1783     | 1799     | 3.78   | cps   |
| Bismuth    | 209-1 | 10422670 | 10311430 | 10064849 | 10266317 | 1.78   | cps   |
| Bismuth    | 209-2 | 8772549  | 8698354  | 8730280  | 8733728  | 0.43   | cps   |
| Bromine    | 81-1  | 17137    | 16750    | 17247    | 17044    | 1.53   | cps   |
| Bromine    | 81-2  | 260      | 223      | 263      | 249      | 8.92   | cps   |
| Cadmium    | 108-1 | 283      | 337      | 390      | 337      | 15.84  | cps   |
| Cadmium    | 106-1 | 4761     | 4614     | 4774     | 4716     | 1.88   | cps   |
| Cadmium    | 111-1 | 7208     | 7285     | 7230     | 7241     | 0.55   | cps   |
| Calcium    | 43-1  | 22884    | 23368    | 23515    | 23256    | 1.42   | cps   |
| Calcium    | 44-1  | 378274   | 379819   | 377250   | 378447   | 0.34   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 15128    | 15478    | 15355    | 15320    | 1.16   | cps   |
| Cobalt     | 59-2  | 11678    | 11628    | 11611    | 11639    | 0.30   | cps   |
| Copper     | 63-2  | 16169    | 16182    | 16426    | 16259    | 0.89   | cps   |
| Dysprosium | 156-1 | 23       | 17       | 17       | 19       | 20.36  | cps   |
| Dysprosium | 156-2 | 7        | 10       | 3        | 7        | 50.03  | cps   |
| Erbium     | 164-1 | 80       | 90       | 73       | 81       | 10.34  | cps   |
| Erbium     | 164-2 | 47       | 40       | 43       | 43       | 7.70   | cps   |
| Gadolinium | 160-1 | 100      | 47       | 70       | 72       | 37.02  | cps   |
| Gadolinium | 160-2 | 817      | 703      | 687      | 736      | 9.62   | cps   |
| Holmium    | 165-1 | 16731118 | 16729384 | 16394599 | 16618367 | 1.17   | cps   |
| Holmium    | 165-2 | 12254325 | 12078812 | 11924344 | 12085827 | 1.37   | cps   |
| Indium     | 115-1 | 14408523 | 14538001 | 14200920 | 14382481 | 1.18   | cps   |
| Indium     | 115-2 | 5655752  | 5595044  | 5654280  | 5635025  | 0.61   | cps   |
| Iron       | 56-2  | 364392   | 358637   | 358707   | 360579   | 0.92   | cps   |
| Iron       | 57-2  | 10377    | 10187    | 10387    | 10317    | 1.09   | cps   |
| Iron       | 54-2  | 22480    | 22193    | 21449    | 22041    | 2.42   | cps   |
| Krypton    | 83-1  | 227      | 243      | 210      | 227      | 7.35   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S02 Instrumnet Name : P7  
Client Sample ID : S02 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 13:36:56 DataFile Name : 006CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 11779    | 11932    | 11635    | 11782    | 1.26   | cps   |
| Lead       | 207-1 | 10371    | 10497    | 10307    | 10392    | 0.93   | cps   |
| Lead       | 208-1 | 47015    | 47249    | 46909    | 47058    | 0.37   | cps   |
| Lithium    | 6-1   | 1768774  | 1775449  | 1738196  | 1760807  | 1.13   | cps   |
| Magnesium  | 24-2  | 308317   | 306987   | 306278   | 307194   | 0.34   | cps   |
| Manganese  | 55-2  | 6311     | 6465     | 6255     | 6344     | 1.71   | cps   |
| Molybdenum | 94-1  | 33134    | 33532    | 32934    | 33200    | 0.92   | cps   |
| Molybdenum | 95-1  | 40349    | 40910    | 40843    | 40701    | 0.75   | cps   |
| Molybdenum | 96-1  | 44872    | 45323    | 45303    | 45166    | 0.56   | cps   |
| Molybdenum | 97-1  | 25482    | 25602    | 25559    | 25548    | 0.24   | cps   |
| Molybdenum | 98-1  | 65426    | 65516    | 64116    | 65019    | 1.20   | cps   |
| Neodymium  | 150-1 | 7        | 7        | 10       | 8        | 24.71  | cps   |
| Neodymium  | 150-2 | 20       | 0        | 3        | 8        | 137.80 | cps   |
| Nickel     | 60-2  | 3317     | 3134     | 3377     | 3276     | 3.87   | cps   |
| Phosphorus | 31-2  | 847      | 883      | 890      | 873      | 2.67   | cps   |
| Potassium  | 39-2  | 494633   | 489041   | 489571   | 491081   | 0.63   | cps   |
| Rhodium    | 103-1 | 13549547 | 13637764 | 13826723 | 13671345 | 1.04   | cps   |
| Rhodium    | 103-2 | 8303434  | 8248308  | 8206182  | 8252642  | 0.59   | cps   |
| Scandium   | 45-1  | 8104717  | 8095075  | 8026827  | 8075539  | 0.53   | cps   |
| Scandium   | 45-2  | 751206   | 742891   | 745539   | 746546   | 0.57   | cps   |
| Selenium   | 82-1  | 1613     | 1421     | 1481     | 1505     | 6.52   | cps   |
| Selenium   | 77-2  | 150      | 137      | 200      | 162      | 20.58  | cps   |
| Selenium   | 78-2  | 1110     | 1080     | 1107     | 1099     | 1.50   | cps   |
| Silicon    | 28-1  | 1176399  | 1159890  | 1179938  | 1172076  | 0.91   | cps   |
| Silver     | 107-1 | 20778    | 20354    | 20511    | 20548    | 1.04   | cps   |
| Silver     | 109-1 | 19487    | 20218    | 19613    | 19772    | 1.98   | cps   |
| Sodium     | 23-2  | 490846   | 485160   | 485311   | 487106   | 0.67   | cps   |
| Strontium  | 86-1  | 5424     | 5728     | 5584     | 5579     | 2.72   | cps   |
| Strontium  | 88-1  | 45547    | 44644    | 45256    | 45149    | 1.02   | cps   |
| Sulfur     | 34-1  | 231758   | 230976   | 234326   | 232354   | 0.75   | cps   |
| Terbium    | 159-1 | 17312075 | 17176035 | 17363956 | 17284022 | 0.56   | cps   |
| Terbium    | 159-2 | 12191906 | 12113249 | 12212673 | 12172610 | 0.43   | cps   |
| Thallium   | 203-1 | 14468    | 14231    | 14578    | 14426    | 1.23   | cps   |
| Thallium   | 205-1 | 33548    | 34093    | 34220    | 33953    | 1.05   | cps   |
| Tin        | 118-1 | 69158    | 69885    | 70642    | 69895    | 1.06   | cps   |
| Titanium   | 47-1  | 10003    | 10324    | 10320    | 10216    | 1.80   | cps   |

LB Number :LB134003

Operator :Jaswal

Lab Sample ID :S02

Instrumnet Name :P7

Client Sample ID :S02

Dilution Factor :1

Date & Time Acquired :2024-12-18 13:36:56

DataFile Name :006CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 41444    | 41140    | 40826    | 41137    | 0.75   | cps   |
| Vanadium  | 51-2  | 30541    | 30534    | 29943    | 30339    | 1.13   | cps   |
| Yttrium   | 89-1  | 17131902 | 17006344 | 16840390 | 16992878 | 0.86   | cps   |
| Yttrium   | 89-2  | 4919161  | 4859642  | 4887014  | 4888606  | 0.61   | cps   |
| Zinc      | 66-2  | 7565     | 7495     | 7842     | 7634     | 2.40   | cps   |
| Zirconium | 90-1  | 27800    | 27633    | 27683    | 27705    | 0.31   | cps   |
| Zirconium | 91-1  | 6368     | 5958     | 6245     | 6190     | 3.40   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S03 Instrumnet Name : P7  
Client Sample ID : S03 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 13:40:11 DataFile Name : 007CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 347623   | 342087   | 343094   | 344268   | 0.86   | cps   |
| Antimony   | 121-1 | 720556   | 731911   | 733362   | 728610   | 0.96   | cps   |
| Arsenic    | 75-2  | 41197    | 41227    | 41147    | 41190    | 0.10   | cps   |
| Barium     | 135-1 | 900611   | 911474   | 905473   | 905853   | 0.60   | cps   |
| Barium     | 137-1 | 1600795  | 1576696  | 1577547  | 1585013  | 0.86   | cps   |
| Beryllium  | 9-1   | 74457    | 76658    | 76417    | 75844    | 1.59   | cps   |
| Bismuth    | 209-1 | 10509560 | 10276195 | 10213968 | 10333241 | 1.51   | cps   |
| Bismuth    | 209-2 | 8895298  | 8735795  | 8945705  | 8858933  | 1.24   | cps   |
| Bromine    | 81-1  | 16513    | 16409    | 16569    | 16497    | 0.49   | cps   |
| Bromine    | 81-2  | 253      | 247      | 250      | 250      | 1.33   | cps   |
| Cadmium    | 108-1 | 14154    | 14147    | 14354    | 14218    | 0.83   | cps   |
| Cadmium    | 106-1 | 24424    | 24601    | 24214    | 24413    | 0.79   | cps   |
| Cadmium    | 111-1 | 193903   | 197365   | 196233   | 195834   | 0.90   | cps   |
| Calcium    | 43-1  | 208015   | 211168   | 208823   | 209335   | 0.78   | cps   |
| Calcium    | 44-1  | 3222631  | 3227196  | 3225292  | 3225039  | 0.07   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 314083   | 309671   | 309454   | 311069   | 0.84   | cps   |
| Cobalt     | 59-2  | 494993   | 485455   | 489213   | 489887   | 0.98   | cps   |
| Copper     | 63-2  | 3598370  | 3651426  | 3617397  | 3622397  | 0.74   | cps   |
| Dysprosium | 156-1 | 33       | 33       | 37       | 34       | 5.60   | cps   |
| Dysprosium | 156-2 | 63       | 67       | 33       | 54       | 33.72  | cps   |
| Erbium     | 164-1 | 67       | 90       | 67       | 74       | 18.09  | cps   |
| Erbium     | 164-2 | 67       | 27       | 77       | 57       | 46.69  | cps   |
| Gadolinium | 160-1 | 73       | 57       | 50       | 60       | 20.03  | cps   |
| Gadolinium | 160-2 | 757      | 827      | 777      | 787      | 4.58   | cps   |
| Holmium    | 165-1 | 16993177 | 16563497 | 16563764 | 16706813 | 1.48   | cps   |
| Holmium    | 165-2 | 12213378 | 12141205 | 12247501 | 12200695 | 0.44   | cps   |
| Indium     | 115-1 | 14503764 | 14258662 | 13969018 | 14243815 | 1.88   | cps   |
| Indium     | 115-2 | 5605981  | 5489578  | 5535414  | 5543657  | 1.06   | cps   |
| Iron       | 56-2  | 14776747 | 14714721 | 14536141 | 14675870 | 0.85   | cps   |
| Iron       | 57-2  | 378818   | 377492   | 378396   | 378235   | 0.18   | cps   |
| Iron       | 54-2  | 838336   | 822018   | 823058   | 827804   | 1.10   | cps   |
| Krypton    | 83-1  | 203      | 213      | 227      | 214      | 5.46   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S03 Instrumnet Name : P7  
Client Sample ID : S03 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 13:40:11 DataFile Name : 007CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2787695  | 2759254  | 2789496  | 2778815  | 0.61   | cps   |
| Lead       | 207-1 | 2412423  | 2468412  | 2458392  | 2446409  | 1.22   | cps   |
| Lead       | 208-1 | 11053133 | 11172905 | 11198329 | 11141456 | 0.70   | cps   |
| Lithium    | 6-1   | 1835105  | 1781781  | 1765346  | 1794077  | 2.03   | cps   |
| Magnesium  | 24-2  | 2735267  | 2701356  | 2665765  | 2700796  | 1.29   | cps   |
| Manganese  | 55-2  | 2547205  | 2477883  | 2493824  | 2506304  | 1.45   | cps   |
| Molybdenum | 94-1  | 2615627  | 2642790  | 2539525  | 2599314  | 2.06   | cps   |
| Molybdenum | 95-1  | 3754047  | 3759571  | 3735265  | 3749628  | 0.34   | cps   |
| Molybdenum | 96-1  | 4070209  | 4152613  | 4102688  | 4108503  | 1.01   | cps   |
| Molybdenum | 97-1  | 2350428  | 2324612  | 2312320  | 2329120  | 0.84   | cps   |
| Molybdenum | 98-1  | 5972724  | 6079265  | 6015173  | 6022387  | 0.89   | cps   |
| Neodymium  | 150-1 | 50       | 53       | 53       | 52       | 3.68   | cps   |
| Neodymium  | 150-2 | 17       | 17       | 0        | 11       | 86.60  | cps   |
| Nickel     | 60-2  | 125355   | 123480   | 124155   | 124330   | 0.76   | cps   |
| Phosphorus | 31-2  | 17397    | 17497    | 17313    | 17402    | 0.53   | cps   |
| Potassium  | 39-2  | 1934552  | 1901606  | 1914860  | 1917006  | 0.86   | cps   |
| Rhodium    | 103-1 | 13703206 | 13401976 | 13186015 | 13430399 | 1.93   | cps   |
| Rhodium    | 103-2 | 8138090  | 7996432  | 8113703  | 8082742  | 0.94   | cps   |
| Scandium   | 45-1  | 8202002  | 7971346  | 7883604  | 8018984  | 2.05   | cps   |
| Scandium   | 45-2  | 723631   | 711195   | 715482   | 716769   | 0.88   | cps   |
| Selenium   | 82-1  | 12089    | 12210    | 11940    | 12080    | 1.12   | cps   |
| Selenium   | 77-2  | 1450     | 1347     | 1337     | 1378     | 4.55   | cps   |
| Selenium   | 78-2  | 5164     | 5461     | 5218     | 5281     | 3.00   | cps   |
| Silicon    | 28-1  | 1405204  | 1417293  | 1387423  | 1403307  | 1.07   | cps   |
| Silver     | 107-1 | 965296   | 980635   | 977697   | 974543   | 0.84   | cps   |
| Silver     | 109-1 | 930090   | 943155   | 939631   | 937625   | 0.72   | cps   |
| Sodium     | 23-2  | 4466540  | 4359715  | 4351717  | 4392657  | 1.46   | cps   |
| Strontium  | 86-1  | 233163   | 235370   | 232419   | 233651   | 0.66   | cps   |
| Strontium  | 88-1  | 2091212  | 2041484  | 2062017  | 2064904  | 1.21   | cps   |
| Sulfur     | 34-1  | 279355   | 281756   | 277776   | 279629   | 0.72   | cps   |
| Terbium    | 159-1 | 17572173 | 17221363 | 17299776 | 17364437 | 1.06   | cps   |
| Terbium    | 159-2 | 12464210 | 12210289 | 12183099 | 12285866 | 1.26   | cps   |
| Thallium   | 203-1 | 668737   | 679111   | 669623   | 672490   | 0.86   | cps   |
| Thallium   | 205-1 | 1598082  | 1595736  | 1594008  | 1595942  | 0.13   | cps   |
| Tin        | 118-1 | 606373   | 616409   | 610350   | 611044   | 0.83   | cps   |
| Titanium   | 47-1  | 922284   | 928532   | 930181   | 926999   | 0.45   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S03 Instrumnet Name : P7  
Client Sample ID : S03 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 13:40:11 DataFile Name : 007CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2030036  | 2071930  | 2089467  | 2063811  | 1.48   | cps   |
| Vanadium  | 51-2  | 271556   | 272447   | 268671   | 270891   | 0.73   | cps   |
| Yttrium   | 89-1  | 17219607 | 16757510 | 16609537 | 16862218 | 1.89   | cps   |
| Yttrium   | 89-2  | 4778361  | 4777578  | 4808927  | 4788289  | 0.37   | cps   |
| Zinc      | 66-2  | 602290   | 604891   | 602089   | 603090   | 0.26   | cps   |
| Zirconium | 90-1  | 1237067  | 1251005  | 1243147  | 1243740  | 0.56   | cps   |
| Zirconium | 91-1  | 275472   | 280724   | 278261   | 278153   | 0.94   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S04 Instrumnet Name : P7  
Client Sample ID : S04 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 13:43:11 DataFile Name : 008CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 813345   | 800786   | 790620   | 801584   | 1.42   | cps   |
| Antimony   | 121-1 | 1802922  | 1825260  | 1789653  | 1805945  | 1.00   | cps   |
| Arsenic    | 75-2  | 97900    | 96330    | 95538    | 96589    | 1.24   | cps   |
| Barium     | 135-1 | 2276036  | 2272989  | 2247818  | 2265615  | 0.68   | cps   |
| Barium     | 137-1 | 3872308  | 3926644  | 3932429  | 3910460  | 0.85   | cps   |
| Beryllium  | 9-1   | 184122   | 190473   | 187916   | 187504   | 1.70   | cps   |
| Bismuth    | 209-1 | 10370266 | 10232948 | 10395844 | 10333019 | 0.85   | cps   |
| Bismuth    | 209-2 | 8800874  | 8758980  | 8726014  | 8761956  | 0.43   | cps   |
| Bromine    | 81-1  | 15281    | 15131    | 14858    | 15090    | 1.42   | cps   |
| Bromine    | 81-2  | 183      | 240      | 213      | 212      | 13.36  | cps   |
| Cadmium    | 108-1 | 34668    | 34705    | 34227    | 34533    | 0.77   | cps   |
| Cadmium    | 106-1 | 52437    | 52284    | 53287    | 52669    | 1.03   | cps   |
| Cadmium    | 111-1 | 466265   | 466023   | 468883   | 467057   | 0.34   | cps   |
| Calcium    | 43-1  | 500549   | 500718   | 498099   | 499789   | 0.29   | cps   |
| Calcium    | 44-1  | 7706895  | 7649324  | 7762116  | 7706111  | 0.73   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 727938   | 715619   | 709324   | 717627   | 1.32   | cps   |
| Cobalt     | 59-2  | 1145109  | 1131132  | 1115672  | 1130638  | 1.30   | cps   |
| Copper     | 63-2  | 8410495  | 8405529  | 8273647  | 8363224  | 0.93   | cps   |
| Dysprosium | 156-1 | 30       | 43       | 47       | 40       | 22.05  | cps   |
| Dysprosium | 156-2 | 133      | 87       | 133      | 118      | 22.88  | cps   |
| Erbium     | 164-1 | 90       | 83       | 83       | 86       | 4.50   | cps   |
| Erbium     | 164-2 | 57       | 60       | 40       | 52       | 20.52  | cps   |
| Gadolinium | 160-1 | 97       | 70       | 73       | 80       | 18.17  | cps   |
| Gadolinium | 160-2 | 713      | 767      | 753      | 744      | 3.73   | cps   |
| Holmium    | 165-1 | 16846888 | 16683098 | 16612528 | 16714171 | 0.72   | cps   |
| Holmium    | 165-2 | 12224320 | 11998938 | 11942493 | 12055250 | 1.24   | cps   |
| Indium     | 115-1 | 13922492 | 13778840 | 13504333 | 13735222 | 1.55   | cps   |
| Indium     | 115-2 | 5405725  | 5294209  | 5239160  | 5313032  | 1.60   | cps   |
| Iron       | 56-2  | 34763756 | 34190770 | 34033750 | 34329426 | 1.12   | cps   |
| Iron       | 57-2  | 890735   | 878589   | 862036   | 877120   | 1.64   | cps   |
| Iron       | 54-2  | 1901275  | 1905052  | 1878071  | 1894799  | 0.77   | cps   |
| Krypton    | 83-1  | 200      | 150      | 213      | 188      | 17.78  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S04 Instrumnet Name : P7  
Client Sample ID : S04 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 13:43:11 DataFile Name : 008CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 6822953  | 6920108  | 6988582  | 6910548  | 1.20   | cps   |
| Lead       | 207-1 | 6032287  | 6048888  | 6159705  | 6080294  | 1.14   | cps   |
| Lead       | 208-1 | 27468871 | 27683061 | 27966756 | 27706229 | 0.90   | cps   |
| Lithium    | 6-1   | 1791359  | 1750871  | 1767478  | 1769903  | 1.15   | cps   |
| Magnesium  | 24-2  | 6304981  | 6258589  | 6150386  | 6237985  | 1.27   | cps   |
| Manganese  | 55-2  | 5998421  | 5876586  | 5853695  | 5909567  | 1.32   | cps   |
| Molybdenum | 94-1  | 6279206  | 6231703  | 6289441  | 6266784  | 0.49   | cps   |
| Molybdenum | 95-1  | 9069931  | 9009976  | 9021236  | 9033714  | 0.35   | cps   |
| Molybdenum | 96-1  | 9918231  | 9922514  | 9842424  | 9894390  | 0.46   | cps   |
| Molybdenum | 97-1  | 5647812  | 5658595  | 5573499  | 5626635  | 0.82   | cps   |
| Molybdenum | 98-1  | 14541476 | 14467935 | 14524221 | 14511211 | 0.27   | cps   |
| Neodymium  | 150-1 | 140      | 167      | 100      | 136      | 24.75  | cps   |
| Neodymium  | 150-2 | 17       | 40       | 43       | 33       | 43.58  | cps   |
| Nickel     | 60-2  | 291745   | 288625   | 283306   | 287892   | 1.48   | cps   |
| Phosphorus | 31-2  | 40798    | 39634    | 39551    | 39994    | 1.74   | cps   |
| Potassium  | 39-2  | 4350771  | 4304774  | 4275040  | 4310195  | 0.89   | cps   |
| Rhodium    | 103-1 | 12995125 | 12731582 | 12703457 | 12810055 | 1.26   | cps   |
| Rhodium    | 103-2 | 7716361  | 7611161  | 7648708  | 7658743  | 0.70   | cps   |
| Scandium   | 45-1  | 7839992  | 7556531  | 7648014  | 7681512  | 1.88   | cps   |
| Scandium   | 45-2  | 677393   | 667110   | 661678   | 668727   | 1.19   | cps   |
| Selenium   | 82-1  | 28223    | 28431    | 28190    | 28281    | 0.46   | cps   |
| Selenium   | 77-2  | 3300     | 3134     | 3150     | 3195     | 2.87   | cps   |
| Selenium   | 78-2  | 11141    | 10947    | 11178    | 11089    | 1.12   | cps   |
| Silicon    | 28-1  | 1770303  | 1803660  | 1757744  | 1777236  | 1.34   | cps   |
| Silver     | 107-1 | 2364593  | 2393389  | 2388003  | 2381995  | 0.64   | cps   |
| Silver     | 109-1 | 2260787  | 2280617  | 2270527  | 2270643  | 0.44   | cps   |
| Sodium     | 23-2  | 10233079 | 10160417 | 10027694 | 10140397 | 1.03   | cps   |
| Strontium  | 86-1  | 558633   | 564536   | 560164   | 561111   | 0.55   | cps   |
| Strontium  | 88-1  | 4940439  | 4911921  | 4974727  | 4942362  | 0.64   | cps   |
| Sulfur     | 34-1  | 345745   | 346677   | 337967   | 343463   | 1.39   | cps   |
| Terbium    | 159-1 | 17507111 | 17054792 | 17003850 | 17188584 | 1.61   | cps   |
| Terbium    | 159-2 | 12250246 | 11972421 | 12069668 | 12097445 | 1.17   | cps   |
| Thallium   | 203-1 | 1662322  | 1664632  | 1689368  | 1672107  | 0.90   | cps   |
| Thallium   | 205-1 | 4111560  | 4129937  | 4192006  | 4144501  | 1.02   | cps   |
| Tin        | 118-1 | 1455703  | 1477556  | 1473154  | 1468804  | 0.79   | cps   |
| Titanium   | 47-1  | 2254030  | 2223653  | 2229831  | 2235838  | 0.72   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

S04

Instrumnet Name :

P7

Client Sample ID :

S04

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 13:43:11

DataFile Name :

008CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 5094746  | 5171699  | 5227373  | 5164606  | 1.29   | cps   |
| Vanadium  | 51-2  | 634553   | 635627   | 623034   | 631071   | 1.11   | cps   |
| Yttrium   | 89-1  | 16530586 | 16096725 | 16221484 | 16282932 | 1.37   | cps   |
| Yttrium   | 89-2  | 4589469  | 4565424  | 4509198  | 4554697  | 0.90   | cps   |
| Zinc      | 66-2  | 1422992  | 1405569  | 1393478  | 1407346  | 1.05   | cps   |
| Zirconium | 90-1  | 3045374  | 3023453  | 3040456  | 3036428  | 0.38   | cps   |
| Zirconium | 91-1  | 669589   | 676008   | 670328   | 671975   | 0.52   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S05 Instrumnet Name : P7  
Client Sample ID : S05 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 13:59:44 DataFile Name : 013CALS.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1564425  | 1579703  | 1538119  | 1560749  | 1.35   | cps   |
| Antimony   | 121-1 | 3519513  | 3503283  | 3476105  | 3499634  | 0.63   | cps   |
| Arsenic    | 75-2  | 183586   | 181275   | 182467   | 182443   | 0.63   | cps   |
| Barium     | 135-1 | 4389646  | 4391746  | 4386034  | 4389142  | 0.07   | cps   |
| Barium     | 137-1 | 7573854  | 7507248  | 7387596  | 7489566  | 1.26   | cps   |
| Beryllium  | 9-1   | 375856   | 378979   | 378741   | 377859   | 0.46   | cps   |
| Bismuth    | 209-1 | 10215487 | 9970384  | 10014339 | 10066736 | 1.30   | cps   |
| Bismuth    | 209-2 | 8734963  | 8879606  | 8777731  | 8797433  | 0.84   | cps   |
| Bromine    | 81-1  | 14494    | 13993    | 13803    | 14097    | 2.53   | cps   |
| Bromine    | 81-2  | 227      | 190      | 277      | 231      | 18.82  | cps   |
| Cadmium    | 108-1 | 65915    | 65986    | 65058    | 65653    | 0.79   | cps   |
| Cadmium    | 106-1 | 95769    | 94626    | 93760    | 94718    | 1.06   | cps   |
| Cadmium    | 111-1 | 884924   | 882974   | 883216   | 883705   | 0.12   | cps   |
| Calcium    | 43-1  | 932526   | 926317   | 928781   | 929208   | 0.34   | cps   |
| Calcium    | 44-1  | 14476064 | 14357018 | 14299271 | 14377451 | 0.63   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1368654  | 1380588  | 1365025  | 1371422  | 0.59   | cps   |
| Cobalt     | 59-2  | 2148956  | 2151408  | 2130627  | 2143664  | 0.53   | cps   |
| Copper     | 63-2  | 15788670 | 15883962 | 15732722 | 15801785 | 0.48   | cps   |
| Dysprosium | 156-1 | 87       | 87       | 40       | 71       | 37.89  | cps   |
| Dysprosium | 156-2 | 220      | 240      | 170      | 210      | 17.17  | cps   |
| Erbium     | 164-1 | 103      | 110      | 97       | 103      | 6.45   | cps   |
| Erbium     | 164-2 | 70       | 60       | 83       | 71       | 16.46  | cps   |
| Gadolinium | 160-1 | 97       | 83       | 97       | 92       | 8.35   | cps   |
| Gadolinium | 160-2 | 570      | 743      | 793      | 702      | 16.69  | cps   |
| Holmium    | 165-1 | 16215140 | 15988729 | 15811996 | 16005288 | 1.26   | cps   |
| Holmium    | 165-2 | 12003228 | 12207373 | 12142483 | 12117695 | 0.86   | cps   |
| Indium     | 115-1 | 13191442 | 12981096 | 12869839 | 13014126 | 1.25   | cps   |
| Indium     | 115-2 | 5160439  | 5181832  | 5097766  | 5146679  | 0.85   | cps   |
| Iron       | 56-2  | 65276161 | 65380327 | 64625187 | 65093892 | 0.63   | cps   |
| Iron       | 57-2  | 1633603  | 1638061  | 1612370  | 1628011  | 0.84   | cps   |
| Iron       | 54-2  | 3572499  | 3553955  | 3583848  | 3570101  | 0.42   | cps   |
| Krypton    | 83-1  | 220      | 223      | 223      | 222      | 0.87   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S05 Instrumnet Name : P7  
Client Sample ID : S05 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 13:59:44 DataFile Name : 013CALS.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 13563666 | 13548877 | 13610750 | 13574431 | 0.24   | cps   |
| Lead       | 207-1 | 11917658 | 11974577 | 11999616 | 11963950 | 0.35   | cps   |
| Lead       | 208-1 | 54485867 | 54502660 | 54642837 | 54543788 | 0.16   | cps   |
| Lithium    | 6-1   | 1769449  | 1790609  | 1774828  | 1778295  | 0.62   | cps   |
| Magnesium  | 24-2  | 11883003 | 11834426 | 11829181 | 11848870 | 0.25   | cps   |
| Manganese  | 55-2  | 11240774 | 11278229 | 11175354 | 11231452 | 0.46   | cps   |
| Molybdenum | 94-1  | 11777521 | 11784002 | 11722379 | 11761300 | 0.29   | cps   |
| Molybdenum | 95-1  | 17254753 | 17212335 | 17092131 | 17186406 | 0.49   | cps   |
| Molybdenum | 96-1  | 18826352 | 18781186 | 18534793 | 18714111 | 0.84   | cps   |
| Molybdenum | 97-1  | 10723535 | 10785622 | 10595456 | 10701537 | 0.91   | cps   |
| Molybdenum | 98-1  | 27503068 | 27314509 | 27112253 | 27309943 | 0.72   | cps   |
| Neodymium  | 150-1 | 187      | 227      | 170      | 194      | 14.98  | cps   |
| Neodymium  | 150-2 | 43       | 40       | 50       | 44       | 11.46  | cps   |
| Nickel     | 60-2  | 539964   | 539843   | 537099   | 538969   | 0.30   | cps   |
| Phosphorus | 31-2  | 74393    | 75023    | 75009    | 74808    | 0.48   | cps   |
| Potassium  | 39-2  | 7974689  | 8024898  | 7926680  | 7975422  | 0.62   | cps   |
| Rhodium    | 103-1 | 12282745 | 12009903 | 11922652 | 12071767 | 1.56   | cps   |
| Rhodium    | 103-2 | 7553035  | 7454712  | 7418043  | 7475264  | 0.93   | cps   |
| Scandium   | 45-1  | 7245784  | 7089935  | 6971418  | 7102379  | 1.94   | cps   |
| Scandium   | 45-2  | 626449   | 637242   | 629147   | 630946   | 0.89   | cps   |
| Selenium   | 82-1  | 53236    | 53287    | 53041    | 53188    | 0.24   | cps   |
| Selenium   | 77-2  | 6175     | 6178     | 6035     | 6129     | 1.34   | cps   |
| Selenium   | 78-2  | 20962    | 21309    | 21038    | 21103    | 0.86   | cps   |
| Silicon    | 28-1  | 2295877  | 2390334  | 2329687  | 2338633  | 2.05   | cps   |
| Silver     | 107-1 | 4466902  | 4468431  | 4421042  | 4452125  | 0.60   | cps   |
| Silver     | 109-1 | 4353999  | 4256443  | 4239201  | 4283214  | 1.45   | cps   |
| Sodium     | 23-2  | 19387625 | 19362801 | 19270628 | 19340351 | 0.32   | cps   |
| Strontium  | 86-1  | 1061679  | 1054481  | 1042136  | 1052765  | 0.94   | cps   |
| Strontium  | 88-1  | 9438487  | 9421343  | 9258978  | 9372936  | 1.06   | cps   |
| Sulfur     | 34-1  | 440904   | 435963   | 429861   | 435576   | 1.27   | cps   |
| Terbium    | 159-1 | 16812531 | 16518108 | 16476236 | 16602291 | 1.10   | cps   |
| Terbium    | 159-2 | 12126994 | 12162276 | 11995836 | 12095035 | 0.73   | cps   |
| Thallium   | 203-1 | 3460095  | 3423738  | 3436128  | 3439987  | 0.54   | cps   |
| Thallium   | 205-1 | 8173099  | 8141394  | 8152794  | 8155763  | 0.20   | cps   |
| Tin        | 118-1 | 2944279  | 2886979  | 2876589  | 2902616  | 1.26   | cps   |
| Titanium   | 47-1  | 4262627  | 4206168  | 4161170  | 4209988  | 1.21   | cps   |

3



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S06 Instrumnet Name : P7  
Client Sample ID : S06 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:02:27 DataFile Name : 014CALS.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3052761   | 3045298   | 2968002   | 3022020   | 1.55   | cps   |
| Antimony   | 121-1 | 6773164   | 6832639   | 6845391   | 6817065   | 0.57   | cps   |
| Arsenic    | 75-2  | 358561    | 355516    | 355311    | 356463    | 0.51   | cps   |
| Barium     | 135-1 | 8549716   | 8654793   | 8624742   | 8609751   | 0.63   | cps   |
| Barium     | 137-1 | 14627423  | 14903411  | 14697143  | 14742659  | 0.97   | cps   |
| Beryllium  | 9-1   | 719365    | 731501    | 727868    | 726245    | 0.86   | cps   |
| Bismuth    | 209-1 | 10144601  | 10028470  | 10007887  | 10060319  | 0.73   | cps   |
| Bismuth    | 209-2 | 8740936   | 8627677   | 8663203   | 8677272   | 0.67   | cps   |
| Bromine    | 81-1  | 13653     | 13490     | 13600     | 13581     | 0.61   | cps   |
| Bromine    | 81-2  | 187       | 163       | 190       | 180       | 8.07   | cps   |
| Cadmium    | 108-1 | 125382    | 127185    | 127407    | 126658    | 0.88   | cps   |
| Cadmium    | 106-1 | 180966    | 181663    | 182036    | 181555    | 0.30   | cps   |
| Cadmium    | 111-1 | 1710581   | 1725490   | 1752543   | 1729538   | 1.23   | cps   |
| Calcium    | 43-1  | 1741222   | 1767090   | 1730280   | 1746197   | 1.08   | cps   |
| Calcium    | 44-1  | 27773485  | 28326180  | 28317750  | 28139138  | 1.13   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2636964   | 2640127   | 2657806   | 2644966   | 0.42   | cps   |
| Cobalt     | 59-2  | 4205808   | 4137943   | 4161113   | 4168288   | 0.83   | cps   |
| Copper     | 63-2  | 30580778  | 30485049  | 30370780  | 30478869  | 0.34   | cps   |
| Dysprosium | 156-1 | 183       | 147       | 133       | 154       | 16.76  | cps   |
| Dysprosium | 156-2 | 420       | 497       | 457       | 458       | 8.38   | cps   |
| Erbium     | 164-1 | 120       | 140       | 107       | 122       | 13.73  | cps   |
| Erbium     | 164-2 | 97        | 113       | 110       | 107       | 8.27   | cps   |
| Gadolinium | 160-1 | 103       | 117       | 147       | 122       | 18.16  | cps   |
| Gadolinium | 160-2 | 717       | 763       | 780       | 753       | 4.36   | cps   |
| Holmium    | 165-1 | 16250883  | 16073636  | 16116317  | 16146945  | 0.57   | cps   |
| Holmium    | 165-2 | 12046462  | 12113278  | 12012377  | 12057373  | 0.43   | cps   |
| Indium     | 115-1 | 12856625  | 12765148  | 12744608  | 12788794  | 0.47   | cps   |
| Indium     | 115-2 | 5086075   | 5093459   | 5019631   | 5066388   | 0.80   | cps   |
| Iron       | 56-2  | 127767638 | 126262991 | 126096645 | 126709091 | 0.73   | cps   |
| Iron       | 57-2  | 3193796   | 3193382   | 3160521   | 3182567   | 0.60   | cps   |
| Iron       | 54-2  | 6990297   | 6923817   | 6890226   | 6934780   | 0.73   | cps   |
| Krypton    | 83-1  | 207       | 217       | 157       | 193       | 16.63  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S06 Instrumnet Name : P7  
Client Sample ID : S06 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:02:27 DataFile Name : 014CALS.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 26717260  | 27135290  | 26898682  | 26917078  | 0.78   | cps   |
| Lead       | 207-1 | 23478310  | 23742318  | 23848370  | 23689666  | 0.80   | cps   |
| Lead       | 208-1 | 106865270 | 108955023 | 108666333 | 108162208 | 1.05   | cps   |
| Lithium    | 6-1   | 1790331   | 1759164   | 1750871   | 1766789   | 1.18   | cps   |
| Magnesium  | 24-2  | 23190520  | 22911273  | 22881655  | 22994483  | 0.74   | cps   |
| Manganese  | 55-2  | 22246871  | 21936481  | 21668729  | 21950694  | 1.32   | cps   |
| Molybdenum | 94-1  | 23089465  | 23356199  | 23285875  | 23243846  | 0.59   | cps   |
| Molybdenum | 95-1  | 33480000  | 33554066  | 33493259  | 33509108  | 0.12   | cps   |
| Molybdenum | 96-1  | 36245538  | 36625757  | 36915593  | 36595629  | 0.92   | cps   |
| Molybdenum | 97-1  | 20739385  | 21072515  | 21106324  | 20972741  | 0.97   | cps   |
| Molybdenum | 98-1  | 53445749  | 54130636  | 54381744  | 53986043  | 0.90   | cps   |
| Neodymium  | 150-1 | 387       | 407       | 343       | 379       | 8.55   | cps   |
| Neodymium  | 150-2 | 107       | 110       | 120       | 112       | 6.18   | cps   |
| Nickel     | 60-2  | 1041044   | 1036767   | 1030266   | 1036026   | 0.52   | cps   |
| Phosphorus | 31-2  | 144905    | 144514    | 143327    | 144249    | 0.57   | cps   |
| Potassium  | 39-2  | 15605798  | 15653739  | 15502127  | 15587221  | 0.50   | cps   |
| Rhodium    | 103-1 | 11986446  | 11826996  | 11742026  | 11851823  | 1.05   | cps   |
| Rhodium    | 103-2 | 7354180   | 7216802   | 7343038   | 7304673   | 1.04   | cps   |
| Scandium   | 45-1  | 7120443   | 7072515   | 7001254   | 7064738   | 0.85   | cps   |
| Scandium   | 45-2  | 628243    | 624801    | 625388    | 626144    | 0.29   | cps   |
| Selenium   | 82-1  | 101474    | 102994    | 102724    | 102397    | 0.79   | cps   |
| Selenium   | 77-2  | 11721     | 12095     | 11251     | 11689     | 3.62   | cps   |
| Selenium   | 78-2  | 40041     | 38908     | 39526     | 39491     | 1.44   | cps   |
| Silicon    | 28-1  | 3648542   | 3684031   | 3712855   | 3681809   | 0.87   | cps   |
| Silver     | 107-1 | 8561968   | 8580614   | 8599961   | 8580848   | 0.22   | cps   |
| Silver     | 109-1 | 8286524   | 8266640   | 8332466   | 8295210   | 0.41   | cps   |
| Sodium     | 23-2  | 37939119  | 37235484  | 37166438  | 37447014  | 1.14   | cps   |
| Strontium  | 86-1  | 2119185   | 2135709   | 2123151   | 2126015   | 0.41   | cps   |
| Strontium  | 88-1  | 18250160  | 18479994  | 18380736  | 18370297  | 0.63   | cps   |
| Sulfur     | 34-1  | 653115    | 652726    | 652193    | 652678    | 0.07   | cps   |
| Terbium    | 159-1 | 16715004  | 16573068  | 16687176  | 16658416  | 0.45   | cps   |
| Terbium    | 159-2 | 12206064  | 12101438  | 12056693  | 12121398  | 0.63   | cps   |
| Thallium   | 203-1 | 6726828   | 6817138   | 6778511   | 6774159   | 0.67   | cps   |
| Thallium   | 205-1 | 16065591  | 16221056  | 16112299  | 16132982  | 0.49   | cps   |
| Tin        | 118-1 | 5553286   | 5610787   | 5623203   | 5595759   | 0.67   | cps   |
| Titanium   | 47-1  | 8085833   | 8215442   | 8160754   | 8154010   | 0.80   | cps   |

LB Number :LB134003

Operator :Jaswal

Lab Sample ID :S06

Instrumnet Name :P7

Client Sample ID :S06

Dilution Factor :1

Date & Time Acquired :2024-12-18 14:02:27

DataFile Name :014CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20332337 | 20545965 | 20706881 | 20528394 | 0.92   | cps   |
| Vanadium  | 51-2  | 2388921  | 2382884  | 2351558  | 2374454  | 0.84   | cps   |
| Yttrium   | 89-1  | 15388745 | 15096663 | 15086376 | 15190594 | 1.13   | cps   |
| Yttrium   | 89-2  | 4372066  | 4314601  | 4286106  | 4324258  | 1.01   | cps   |
| Zinc      | 66-2  | 5259211  | 5220089  | 5207135  | 5228812  | 0.52   | cps   |
| Zirconium | 90-1  | 11212785 | 11494863 | 11356476 | 11354708 | 1.24   | cps   |
| Zirconium | 91-1  | 2475786  | 2531809  | 2475127  | 2494241  | 1.30   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S07 Instrumnet Name : P7  
Client Sample ID : S07 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:05:13 DataFile Name : 015CALS.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5890452   | 5909327   | 5807165   | 5868981   | 0.93   | cps   |
| Antimony   | 121-1 | 13340069  | 13542120  | 13498384  | 13460191  | 0.79   | cps   |
| Arsenic    | 75-2  | 697542    | 694561    | 692009    | 694704    | 0.40   | cps   |
| Barium     | 135-1 | 16951939  | 17223100  | 17111242  | 17095427  | 0.80   | cps   |
| Barium     | 137-1 | 29113729  | 29709612  | 29508339  | 29443893  | 1.03   | cps   |
| Beryllium  | 9-1   | 1442150   | 1433263   | 1464103   | 1446505   | 1.10   | cps   |
| Bismuth    | 209-1 | 10038418  | 10013111  | 9958958   | 10003496  | 0.41   | cps   |
| Bismuth    | 209-2 | 8690717   | 8503075   | 8547031   | 8580274   | 1.14   | cps   |
| Bromine    | 81-1  | 13756     | 13857     | 13633     | 13749     | 0.81   | cps   |
| Bromine    | 81-2  | 180       | 117       | 157       | 151       | 21.20  | cps   |
| Cadmium    | 108-1 | 245365    | 249952    | 247879    | 247732    | 0.93   | cps   |
| Cadmium    | 106-1 | 345016    | 349415    | 348462    | 347631    | 0.67   | cps   |
| Cadmium    | 111-1 | 3342445   | 3332350   | 3398775   | 3357857   | 1.07   | cps   |
| Calcium    | 43-1  | 3400436   | 3422671   | 3452969   | 3425359   | 0.77   | cps   |
| Calcium    | 44-1  | 54342299  | 55142801  | 55079656  | 54854919  | 0.81   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 5189801   | 5206421   | 5204196   | 5200139   | 0.17   | cps   |
| Cobalt     | 59-2  | 8121809   | 8124508   | 8212400   | 8152906   | 0.63   | cps   |
| Copper     | 63-2  | 59540141  | 59044406  | 58709611  | 59098052  | 0.71   | cps   |
| Dysprosium | 156-1 | 257       | 287       | 227       | 257       | 11.69  | cps   |
| Dysprosium | 156-2 | 910       | 753       | 883       | 849       | 9.87   | cps   |
| Erbium     | 164-1 | 163       | 193       | 187       | 181       | 8.70   | cps   |
| Erbium     | 164-2 | 123       | 137       | 107       | 122       | 12.30  | cps   |
| Gadolinium | 160-1 | 170       | 163       | 147       | 160       | 7.51   | cps   |
| Gadolinium | 160-2 | 833       | 817       | 813       | 821       | 1.30   | cps   |
| Holmium    | 165-1 | 16347590  | 16207324  | 16152919  | 16235944  | 0.62   | cps   |
| Holmium    | 165-2 | 12450998  | 12050847  | 12282081  | 12261309  | 1.64   | cps   |
| Indium     | 115-1 | 12634310  | 12620229  | 12670492  | 12641677  | 0.21   | cps   |
| Indium     | 115-2 | 5030385   | 4955603   | 4886002   | 4957330   | 1.46   | cps   |
| Iron       | 56-2  | 250122683 | 248203130 | 249262736 | 249196183 | 0.39   | cps   |
| Iron       | 57-2  | 6199291   | 6144134   | 6146925   | 6163450   | 0.50   | cps   |
| Iron       | 54-2  | 13729489  | 13460645  | 13578682  | 13589605  | 0.99   | cps   |
| Krypton    | 83-1  | 217       | 197       | 247       | 220       | 11.44  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S07 Instrumnet Name : P7  
Client Sample ID : S07 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:05:13 DataFile Name : 015CALS.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 51776041  | 53477303  | 53319694  | 52857679  | 1.78   | cps   |
| Lead       | 207-1 | 46168923  | 46993136  | 46855749  | 46672603  | 0.95   | cps   |
| Lead       | 208-1 | 210293772 | 213579443 | 214180078 | 212684431 | 0.98   | cps   |
| Lithium    | 6-1   | 1739482   | 1715890   | 1708819   | 1721397   | 0.93   | cps   |
| Magnesium  | 24-2  | 45007399  | 45017473  | 44685188  | 44903353  | 0.42   | cps   |
| Manganese  | 55-2  | 43284754  | 42735833  | 42732151  | 42917579  | 0.74   | cps   |
| Molybdenum | 94-1  | 45787954  | 46211648  | 46337598  | 46112400  | 0.62   | cps   |
| Molybdenum | 95-1  | 66254061  | 66936139  | 67056342  | 66748847  | 0.65   | cps   |
| Molybdenum | 96-1  | 72609844  | 73203741  | 73090741  | 72968108  | 0.43   | cps   |
| Molybdenum | 97-1  | 41360374  | 41874346  | 41662762  | 41632494  | 0.62   | cps   |
| Molybdenum | 98-1  | 106077278 | 108002728 | 107440118 | 107173375 | 0.92   | cps   |
| Neodymium  | 150-1 | 817       | 870       | 853       | 847       | 3.22   | cps   |
| Neodymium  | 150-2 | 233       | 210       | 183       | 209       | 11.98  | cps   |
| Nickel     | 60-2  | 2081362   | 2070942   | 2057468   | 2069924   | 0.58   | cps   |
| Phosphorus | 31-2  | 281896    | 277996    | 277947    | 279280    | 0.81   | cps   |
| Potassium  | 39-2  | 30899990  | 30779757  | 30303749  | 30661165  | 1.03   | cps   |
| Rhodium    | 103-1 | 11648494  | 11516345  | 11550856  | 11571898  | 0.59   | cps   |
| Rhodium    | 103-2 | 7242400   | 7127779   | 7166869   | 7179016   | 0.81   | cps   |
| Scandium   | 45-1  | 7006075   | 6858970   | 6947034   | 6937360   | 1.07   | cps   |
| Scandium   | 45-2  | 629127    | 618457    | 618517    | 622034    | 0.99   | cps   |
| Selenium   | 82-1  | 197315    | 199681    | 199214    | 198737    | 0.63   | cps   |
| Selenium   | 77-2  | 22717     | 22460     | 22808     | 22662     | 0.79   | cps   |
| Selenium   | 78-2  | 76278     | 74955     | 76690     | 75975     | 1.19   | cps   |
| Silicon    | 28-1  | 6092657   | 6282545   | 6333700   | 6236301   | 2.04   | cps   |
| Silver     | 107-1 | 16658079  | 16730950  | 16852168  | 16747066  | 0.59   | cps   |
| Silver     | 109-1 | 15987307  | 16229320  | 16167043  | 16127890  | 0.78   | cps   |
| Sodium     | 23-2  | 73872784  | 73970572  | 73013492  | 73618949  | 0.72   | cps   |
| Strontium  | 86-1  | 4089997   | 4178703   | 4197474   | 4155391   | 1.38   | cps   |
| Strontium  | 88-1  | 35957296  | 36132424  | 36776839  | 36288853  | 1.19   | cps   |
| Sulfur     | 34-1  | 1079150   | 1169442   | 1163421   | 1137338   | 4.44   | cps   |
| Terbium    | 159-1 | 16660814  | 16596596  | 16807067  | 16688159  | 0.65   | cps   |
| Terbium    | 159-2 | 12359603  | 12071433  | 12236182  | 12222406  | 1.18   | cps   |
| Thallium   | 203-1 | 13349875  | 13522893  | 13441059  | 13437942  | 0.64   | cps   |
| Thallium   | 205-1 | 31619293  | 32189143  | 32131536  | 31979991  | 0.98   | cps   |
| Tin        | 118-1 | 10942853  | 11058694  | 11236455  | 11079334  | 1.33   | cps   |
| Titanium   | 47-1  | 15862521  | 15950377  | 16171369  | 15994756  | 0.99   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

S07

Instrumnet Name :

P7

Client Sample ID :

S07

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 14:05:13

DataFile Name :

015CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 40920446 | 41505268 | 41531996 | 41319237 | 0.84   | cps   |
| Vanadium  | 51-2  | 4677006  | 4650135  | 4638633  | 4655258  | 0.42   | cps   |
| Yttrium   | 89-1  | 15332063 | 14998084 | 15135722 | 15155290 | 1.11   | cps   |
| Yttrium   | 89-2  | 4359285  | 4368039  | 4308602  | 4345309  | 0.74   | cps   |
| Zinc      | 66-2  | 10040564 | 10042990 | 10011369 | 10031641 | 0.18   | cps   |
| Zirconium | 90-1  | 22359662 | 22530031 | 22669077 | 22519590 | 0.69   | cps   |
| Zirconium | 91-1  | 4979037  | 4992713  | 4963593  | 4978447  | 0.29   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S08 Instrumnet Name : P7  
Client Sample ID : S08 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:07:57 DataFile Name : 016CALS.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 31364734   | 31419095   | 31643547   | 31475792   | 0.47   | cps   |
| Antimony   | 121-1 | 8543       | 7259       | 6258       | 7353       | 15.57  | cps   |
| Arsenic    | 75-2  | 380        | 380        | 370        | 377        | 1.53   | cps   |
| Barium     | 135-1 | 9497       | 8276       | 7269       | 8347       | 13.37  | cps   |
| Barium     | 137-1 | 15982      | 13940      | 12215      | 14046      | 13.43  | cps   |
| Beryllium  | 9-1   | 613        | 480        | 393        | 496        | 22.36  | cps   |
| Bismuth    | 209-1 | 9250684    | 9006330    | 9190142    | 9149052    | 1.39   | cps   |
| Bismuth    | 209-2 | 7883377    | 7779005    | 7721835    | 7794739    | 1.05   | cps   |
| Bromine    | 81-1  | 14120      | 14848      | 14557      | 14508      | 2.52   | cps   |
| Bromine    | 81-2  | 237        | 207        | 230        | 224        | 7.02   | cps   |
| Cadmium    | 108-1 | 127        | 143        | 100        | 123        | 17.73  | cps   |
| Cadmium    | 106-1 | 3874       | 3911       | 3691       | 3825       | 3.08   | cps   |
| Cadmium    | 111-1 | 3576       | 3427       | 3203       | 3402       | 5.52   | cps   |
| Calcium    | 43-1  | 16550285   | 16900655   | 16816852   | 16755931   | 1.09   | cps   |
| Calcium    | 44-1  | 268291243  | 274726136  | 272194996  | 271737458  | 1.19   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 9550       | 7465       | 7939       | 8318       | 13.14  | cps   |
| Cobalt     | 59-2  | 21923      | 22183      | 22494      | 22200      | 1.29   | cps   |
| Copper     | 63-2  | 9657       | 9029       | 8906       | 9197       | 4.38   | cps   |
| Dysprosium | 156-1 | 467        | 477        | 490        | 478        | 2.45   | cps   |
| Dysprosium | 156-2 | 397        | 407        | 443        | 416        | 5.91   | cps   |
| Erbium     | 164-1 | 527        | 623        | 517        | 556        | 10.60  | cps   |
| Erbium     | 164-2 | 427        | 523        | 407        | 452        | 13.80  | cps   |
| Gadolinium | 160-1 | 540        | 513        | 487        | 513        | 5.20   | cps   |
| Gadolinium | 160-2 | 1110       | 1183       | 1000       | 1098       | 8.41   | cps   |
| Holmium    | 165-1 | 16128861   | 15835253   | 15834796   | 15932970   | 1.06   | cps   |
| Holmium    | 165-2 | 12080089   | 11915747   | 11900974   | 11965603   | 0.83   | cps   |
| Indium     | 115-1 | 12278030   | 12173388   | 12157821   | 12203080   | 0.54   | cps   |
| Indium     | 115-2 | 4998389    | 5013914    | 4982634    | 4998312    | 0.31   | cps   |
| Iron       | 56-2  | 1265417288 | 1260229955 | 1269645474 | 1265097572 | 0.37   | cps   |
| Iron       | 57-2  | 31613720   | 31754633   | 31723420   | 31697258   | 0.23   | cps   |
| Iron       | 54-2  | 68225209   | 67712332   | 68382259   | 68106600   | 0.51   | cps   |
| Krypton    | 83-1  | 223        | 250        | 323        | 266        | 19.50  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : S08 Instrumnet Name : P7  
Client Sample ID : S08 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:07:57 DataFile Name : 016CALS.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 15109     | 11462     | 8539      | 11703     | 28.12  | cps   |
| Lead       | 207-1 | 12983     | 10181     | 7385      | 10183     | 27.48  | cps   |
| Lead       | 208-1 | 59849     | 46525     | 33246     | 46540     | 28.58  | cps   |
| Lithium    | 6-1   | 1665631   | 1658109   | 1719522   | 1681087   | 1.99   | cps   |
| Magnesium  | 24-2  | 241975056 | 246100563 | 245663583 | 244579734 | 0.93   | cps   |
| Manganese  | 55-2  | 19918     | 19179     | 19196     | 19431     | 2.17   | cps   |
| Molybdenum | 94-1  | 17698     | 14624     | 11481     | 14601     | 21.29  | cps   |
| Molybdenum | 95-1  | 19240     | 14684     | 10751     | 14891     | 28.53  | cps   |
| Molybdenum | 96-1  | 31601     | 27356     | 23459     | 27472     | 14.82  | cps   |
| Molybdenum | 97-1  | 11948     | 9123      | 6271      | 9114      | 31.14  | cps   |
| Molybdenum | 98-1  | 29694     | 22795     | 15689     | 22726     | 30.81  | cps   |
| Neodymium  | 150-1 | 287       | 267       | 323       | 292       | 9.84   | cps   |
| Neodymium  | 150-2 | 180       | 167       | 130       | 159       | 16.30  | cps   |
| Nickel     | 60-2  | 5614      | 5941      | 6041      | 5866      | 3.81   | cps   |
| Phosphorus | 31-2  | 383       | 293       | 377       | 351       | 14.28  | cps   |
| Potassium  | 39-2  | 162065468 | 162013204 | 161783904 | 161954192 | 0.09   | cps   |
| Rhodium    | 103-1 | 10918534  | 10766647  | 10829248  | 10838143  | 0.70   | cps   |
| Rhodium    | 103-2 | 6801723   | 6862341   | 6789845   | 6817969   | 0.57   | cps   |
| Scandium   | 45-1  | 6912644   | 6898630   | 6970199   | 6927158   | 0.55   | cps   |
| Scandium   | 45-2  | 653377    | 658285    | 656318    | 655993    | 0.38   | cps   |
| Selenium   | 82-1  | 446       | 381       | 335       | 387       | 14.42  | cps   |
| Selenium   | 77-2  | 10        | 3         | 7         | 7         | 50.03  | cps   |
| Selenium   | 78-2  | 560       | 467       | 580       | 536       | 11.30  | cps   |
| Silicon    | 28-1  | 711054    | 693225    | 685610    | 696630    | 1.87   | cps   |
| Silver     | 107-1 | 6045      | 4481      | 3060      | 4529      | 32.96  | cps   |
| Silver     | 109-1 | 5491      | 4217      | 2940      | 4216      | 30.25  | cps   |
| Sodium     | 23-2  | 304648502 | 306044515 | 306742615 | 305811878 | 0.35   | cps   |
| Strontium  | 86-1  | 12642     | 12522     | 12082     | 12415     | 2.38   | cps   |
| Strontium  | 88-1  | 108211    | 109356    | 106982    | 108183    | 1.10   | cps   |
| Sulfur     | 34-1  | 163278    | 168615    | 172424    | 168106    | 2.73   | cps   |
| Terbium    | 159-1 | 16496965  | 16406272  | 16343256  | 16415498  | 0.47   | cps   |
| Terbium    | 159-2 | 11941458  | 11862332  | 11768484  | 11857425  | 0.73   | cps   |
| Thallium   | 203-1 | 3380      | 2470      | 1523      | 2458      | 37.78  | cps   |
| Thallium   | 205-1 | 8483      | 5891      | 3440      | 5938      | 42.46  | cps   |
| Tin        | 118-1 | 5911      | 5344      | 4527      | 5261      | 13.22  | cps   |
| Titanium   | 47-1  | 4237      | 2994      | 2167      | 3133      | 33.27  | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

S08

Instrumnet Name :

P7

Client Sample ID :

S08

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 14:07:57

DataFile Name :

016CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 9097     | 6272     | 3791     | 6386     | 41.57  | cps   |
| Vanadium  | 51-2  | 923      | 787      | 730      | 813      | 12.22  | cps   |
| Yttrium   | 89-1  | 14897305 | 14881998 | 14899930 | 14893078 | 0.07   | cps   |
| Yttrium   | 89-2  | 4396014  | 4422684  | 4413065  | 4410588  | 0.31   | cps   |
| Zinc      | 66-2  | 2910     | 2954     | 2757     | 2874     | 3.60   | cps   |
| Zirconium | 90-1  | 16449    | 15178    | 13993    | 15207    | 8.08   | cps   |
| Zirconium | 91-1  | 3701     | 3577     | 3230     | 3503     | 6.96   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :ICV002Instrumnet Name :P7

Client Sample ID :ICV002Dilution Factor :1

Date & Time Acquired :2024-12-18 14:28:06DataFile Name :019ICV.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 163193   | 164339   | 163190   | 163574   | 0.40   | cps   |
| Antimony   | 121-1 | 2864757  | 2887491  | 2960738  | 2904329  | 1.73   | cps   |
| Arsenic    | 75-2  | 164746   | 162633   | 164156   | 163845   | 0.67   | cps   |
| Barium     | 135-1 | 350878   | 359833   | 352202   | 354304   | 1.36   | cps   |
| Barium     | 137-1 | 611540   | 618105   | 615766   | 615137   | 0.54   | cps   |
| Beryllium  | 9-1   | 151121   | 152093   | 151797   | 151670   | 0.33   | cps   |
| Bismuth    | 209-1 | 10652747 | 10810502 | 10895062 | 10786103 | 1.14   | cps   |
| Bismuth    | 209-2 | 9268416  | 9282839  | 9168081  | 9239779  | 0.68   | cps   |
| Bromine    | 81-1  | 15802    | 16306    | 16399    | 16169    | 1.99   | cps   |
| Bromine    | 81-2  | 343      | 307      | 273      | 308      | 11.38  | cps   |
| Cadmium    | 108-1 | 24681    | 24925    | 24594    | 24733    | 0.69   | cps   |
| Cadmium    | 106-1 | 37582    | 37421    | 37986    | 37663    | 0.77   | cps   |
| Cadmium    | 111-1 | 373924   | 379271   | 379603   | 377599   | 0.84   | cps   |
| Calcium    | 43-1  | 76796    | 76609    | 77811    | 77072    | 0.84   | cps   |
| Calcium    | 44-1  | 1240047  | 1206273  | 1203472  | 1216598  | 1.67   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 616998   | 614274   | 610022   | 613765   | 0.57   | cps   |
| Cobalt     | 59-2  | 960296   | 956779   | 955364   | 957480   | 0.27   | cps   |
| Copper     | 63-2  | 667120   | 666164   | 663617   | 665634   | 0.27   | cps   |
| Dysprosium | 156-1 | 3        | 17       | 20       | 13       | 66.16  | cps   |
| Dysprosium | 156-2 | 27       | 37       | 27       | 30       | 19.24  | cps   |
| Erbium     | 164-1 | 77       | 77       | 67       | 73       | 7.87   | cps   |
| Erbium     | 164-2 | 73       | 50       | 47       | 57       | 25.64  | cps   |
| Gadolinium | 160-1 | 67       | 67       | 40       | 58       | 26.65  | cps   |
| Gadolinium | 160-2 | 760      | 753      | 760      | 758      | 0.51   | cps   |
| Holmium    | 165-1 | 16969063 | 17103171 | 16648957 | 16907063 | 1.38   | cps   |
| Holmium    | 165-2 | 12720816 | 12638387 | 12500848 | 12620017 | 0.88   | cps   |
| Indium     | 115-1 | 14382749 | 14203399 | 14064598 | 14216915 | 1.12   | cps   |
| Indium     | 115-2 | 5607095  | 5650434  | 5636498  | 5631342  | 0.39   | cps   |
| Iron       | 56-2  | 11522550 | 11404417 | 11316354 | 11414441 | 0.91   | cps   |
| Iron       | 57-2  | 292563   | 290474   | 287064   | 290033   | 0.96   | cps   |
| Iron       | 54-2  | 654789   | 654460   | 648679   | 652643   | 0.53   | cps   |
| Krypton    | 83-1  | 233      | 183      | 173      | 197      | 16.34  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICV002 Instrumnet Name : P7  
Client Sample ID : ICV002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:28:06 DataFile Name : 019ICV.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2261372  | 2285745  | 2253038  | 2266718  | 0.75   | cps   |
| Lead       | 207-1 | 1915784  | 1913169  | 1937096  | 1922016  | 0.68   | cps   |
| Lead       | 208-1 | 8882361  | 8926198  | 8931540  | 8913366  | 0.30   | cps   |
| Lithium    | 6-1   | 1812809  | 1803927  | 1838094  | 1818276  | 0.97   | cps   |
| Magnesium  | 24-2  | 603937   | 599811   | 600841   | 601529   | 0.36   | cps   |
| Manganese  | 55-2  | 492772   | 492227   | 490091   | 491697   | 0.29   | cps   |
| Molybdenum | 94-1  | 457      | 547      | 463      | 489      | 10.26  | cps   |
| Molybdenum | 95-1  | 283      | 283      | 257      | 274      | 5.61   | cps   |
| Molybdenum | 96-1  | 543      | 563      | 500      | 536      | 6.05   | cps   |
| Molybdenum | 97-1  | 167      | 203      | 130      | 167      | 22.00  | cps   |
| Molybdenum | 98-1  | 463      | 463      | 457      | 461      | 0.83   | cps   |
| Neodymium  | 150-1 | 13       | 33       | 17       | 21       | 50.75  | cps   |
| Neodymium  | 150-2 | 10       | 10       | 0        | 7        | 86.60  | cps   |
| Nickel     | 60-2  | 247832   | 246616   | 247881   | 247443   | 0.29   | cps   |
| Phosphorus | 31-2  | 260      | 307      | 270      | 279      | 8.81   | cps   |
| Potassium  | 39-2  | 1456358  | 1450000  | 1448977  | 1451778  | 0.28   | cps   |
| Rhodium    | 103-1 | 13462699 | 13333866 | 13358587 | 13385051 | 0.51   | cps   |
| Rhodium    | 103-2 | 8262624  | 8286609  | 8205253  | 8251495  | 0.51   | cps   |
| Scandium   | 45-1  | 7881516  | 7800781  | 7833756  | 7838684  | 0.52   | cps   |
| Scandium   | 45-2  | 722360   | 723624   | 718388   | 721457   | 0.38   | cps   |
| Selenium   | 82-1  | 46382    | 47043    | 47099    | 46841    | 0.85   | cps   |
| Selenium   | 77-2  | 5611     | 5294     | 5431     | 5445     | 2.92   | cps   |
| Selenium   | 78-2  | 18895    | 19032    | 18909    | 18946    | 0.40   | cps   |
| Silicon    | 28-1  | 706752   | 711822   | 699039   | 705871   | 0.91   | cps   |
| Silver     | 107-1 | 905189   | 926572   | 912462   | 914741   | 1.19   | cps   |
| Silver     | 109-1 | 866945   | 874922   | 881100   | 874323   | 0.81   | cps   |
| Sodium     | 23-2  | 1684418  | 1689119  | 1659095  | 1677544  | 0.96   | cps   |
| Strontium  | 86-1  | 1387     | 1403     | 1567     | 1452     | 6.85   | cps   |
| Strontium  | 88-1  | 9727     | 9316     | 9710     | 9584     | 2.42   | cps   |
| Sulfur     | 34-1  | 202139   | 202662   | 201703   | 202168   | 0.24   | cps   |
| Terbium    | 159-1 | 17497478 | 17360501 | 17449316 | 17435765 | 0.40   | cps   |
| Terbium    | 159-2 | 12797859 | 12720159 | 12731858 | 12749958 | 0.33   | cps   |
| Thallium   | 203-1 | 2788327  | 2867319  | 2778350  | 2811332  | 1.73   | cps   |
| Thallium   | 205-1 | 6743780  | 6602187  | 6694703  | 6680223  | 1.08   | cps   |
| Tin        | 118-1 | 2657     | 2577     | 2457     | 2564     | 3.93   | cps   |
| Titanium   | 47-1  | 133      | 130      | 160      | 141      | 11.65  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICV002 Instrumnet Name : P7  
Client Sample ID : ICV002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:28:06 DataFile Name : 019ICV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 37       | 23       | 40       | 33       | 26.47  | cps   |
| Vanadium  | 51-2  | 528084   | 524595   | 524966   | 525882   | 0.36   | cps   |
| Yttrium   | 89-1  | 16707349 | 16619742 | 16577813 | 16634968 | 0.40   | cps   |
| Yttrium   | 89-2  | 4867859  | 4893273  | 4800597  | 4853910  | 0.99   | cps   |
| Zinc      | 66-2  | 232225   | 234446   | 233209   | 233293   | 0.48   | cps   |
| Zirconium | 90-1  | 867      | 923      | 887      | 892      | 3.22   | cps   |
| Zirconium | 91-1  | 417      | 507      | 403      | 442      | 12.71  | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :ICB002Instrumnet Name :P7

Client Sample ID :ICB002Dilution Factor :1

Date & Time Acquired :2024-12-18 14:31:14DataFile Name :020CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 173      | 200      | 187      | 187      | 7.14   | cps   |
| Antimony   | 121-1 | 1410     | 1283     | 1197     | 1297     | 8.27   | cps   |
| Arsenic    | 75-2  | 37       | 20       | 27       | 28       | 30.20  | cps   |
| Barium     | 135-1 | 87       | 70       | 93       | 83       | 14.42  | cps   |
| Barium     | 137-1 | 127      | 143      | 163      | 144      | 12.71  | cps   |
| Beryllium  | 9-1   | 137      | 110      | 107      | 118      | 13.96  | cps   |
| Bismuth    | 209-1 | 10882033 | 10682279 | 10640800 | 10735037 | 1.20   | cps   |
| Bismuth    | 209-2 | 9232182  | 9396243  | 9273161  | 9300529  | 0.92   | cps   |
| Bromine    | 81-1  | 15528    | 15952    | 15955    | 15812    | 1.55   | cps   |
| Bromine    | 81-2  | 217      | 207      | 273      | 232      | 15.48  | cps   |
| Cadmium    | 108-1 | 27       | 3        | 23       | 18       | 71.00  | cps   |
| Cadmium    | 106-1 | 4124     | 3897     | 4094     | 4038     | 3.05   | cps   |
| Cadmium    | 111-1 | 2995     | 2782     | 2926     | 2901     | 3.74   | cps   |
| Calcium    | 43-1  | 327      | 357      | 370      | 351      | 6.32   | cps   |
| Calcium    | 44-1  | 9456     | 9476     | 9119     | 9351     | 2.14   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1157     | 1123     | 1120     | 1133     | 1.79   | cps   |
| Cobalt     | 59-2  | 287      | 207      | 207      | 233      | 19.79  | cps   |
| Copper     | 63-2  | 1173     | 1150     | 1053     | 1126     | 5.65   | cps   |
| Dysprosium | 156-1 | 7        | 17       | 23       | 16       | 53.90  | cps   |
| Dysprosium | 156-2 | 0        | 3        | 3        | 2        | 86.60  | cps   |
| Erbium     | 164-1 | 67       | 63       | 60       | 63       | 5.27   | cps   |
| Erbium     | 164-2 | 57       | 57       | 37       | 50       | 23.09  | cps   |
| Gadolinium | 160-1 | 47       | 53       | 67       | 56       | 18.33  | cps   |
| Gadolinium | 160-2 | 743      | 817      | 810      | 790      | 5.13   | cps   |
| Holmium    | 165-1 | 17138285 | 16861014 | 16887016 | 16962105 | 0.90   | cps   |
| Holmium    | 165-2 | 12626245 | 12622680 | 12666029 | 12638318 | 0.19   | cps   |
| Indium     | 115-1 | 14405891 | 14058447 | 14322674 | 14262337 | 1.27   | cps   |
| Indium     | 115-2 | 5706484  | 5698276  | 5731325  | 5712028  | 0.30   | cps   |
| Iron       | 56-2  | 21766    | 21322    | 21389    | 21492    | 1.11   | cps   |
| Iron       | 57-2  | 1150     | 1247     | 1273     | 1223     | 5.30   | cps   |
| Iron       | 54-2  | 2897     | 3024     | 2947     | 2956     | 2.16   | cps   |
| Krypton    | 83-1  | 250      | 243      | 217      | 237      | 7.45   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICB002 Instrumnet Name : P7  
Client Sample ID : ICB002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:31:14 DataFile Name : 020CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1120     | 1070     | 1047     | 1079     | 3.47   | cps   |
| Lead       | 207-1 | 930      | 907      | 797      | 878      | 8.11   | cps   |
| Lead       | 208-1 | 4377     | 4100     | 3904     | 4127     | 5.76   | cps   |
| Lithium    | 6-1   | 1828494  | 1865511  | 1846483  | 1846829  | 1.00   | cps   |
| Magnesium  | 24-2  | 940      | 943      | 1017     | 967      | 4.48   | cps   |
| Manganese  | 55-2  | 410      | 377      | 373      | 387      | 5.24   | cps   |
| Molybdenum | 94-1  | 400      | 270      | 380      | 350      | 20.00  | cps   |
| Molybdenum | 95-1  | 123      | 120      | 170      | 138      | 20.29  | cps   |
| Molybdenum | 96-1  | 233      | 173      | 180      | 196      | 16.82  | cps   |
| Molybdenum | 97-1  | 67       | 90       | 73       | 77       | 15.68  | cps   |
| Molybdenum | 98-1  | 263      | 183      | 247      | 231      | 18.26  | cps   |
| Neodymium  | 150-1 | 10       | 7        | 13       | 10       | 33.30  | cps   |
| Neodymium  | 150-2 | 10       | 0        | 3        | 4        | 114.60 | cps   |
| Nickel     | 60-2  | 313      | 327      | 340      | 327      | 4.08   | cps   |
| Phosphorus | 31-2  | 370      | 283      | 310      | 321      | 13.82  | cps   |
| Potassium  | 39-2  | 65945    | 65784    | 65704    | 65811    | 0.19   | cps   |
| Rhodium    | 103-1 | 13621833 | 13408573 | 13375343 | 13468583 | 0.99   | cps   |
| Rhodium    | 103-2 | 8420109  | 8391387  | 8450268  | 8420588  | 0.35   | cps   |
| Scandium   | 45-1  | 7925492  | 7935708  | 7893764  | 7918321  | 0.28   | cps   |
| Scandium   | 45-2  | 724044   | 719189   | 726453   | 723229   | 0.51   | cps   |
| Selenium   | 82-1  | 229      | 191      | 219      | 213      | 9.19   | cps   |
| Selenium   | 77-2  | 3        | 0        | 0        | 1        | 173.21 | cps   |
| Selenium   | 78-2  | 553      | 540      | 670      | 588      | 12.17  | cps   |
| Silicon    | 28-1  | 701644   | 712269   | 712097   | 708670   | 0.86   | cps   |
| Silver     | 107-1 | 910      | 667      | 630      | 736      | 20.69  | cps   |
| Silver     | 109-1 | 690      | 557      | 510      | 586      | 15.95  | cps   |
| Sodium     | 23-2  | 29632    | 29241    | 29498    | 29457    | 0.67   | cps   |
| Strontium  | 86-1  | 380      | 393      | 307      | 360      | 12.96  | cps   |
| Strontium  | 88-1  | 280      | 267      | 267      | 271      | 2.84   | cps   |
| Sulfur     | 34-1  | 199711   | 199130   | 200146   | 199662   | 0.26   | cps   |
| Terbium    | 159-1 | 17735346 | 17230151 | 17429919 | 17465138 | 1.46   | cps   |
| Terbium    | 159-2 | 12831338 | 12811866 | 12672916 | 12772040 | 0.68   | cps   |
| Thallium   | 203-1 | 857      | 730      | 693      | 760      | 11.28  | cps   |
| Thallium   | 205-1 | 1877     | 1770     | 1643     | 1763     | 6.62   | cps   |
| Tin        | 118-1 | 2777     | 2560     | 2454     | 2597     | 6.35   | cps   |
| Titanium   | 47-1  | 127      | 90       | 73       | 97       | 28.23  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICB002 Instrumnet Name : P7  
Client Sample ID : ICB002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:31:14 DataFile Name : 020CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 17       | 3        | 20       | 13       | 66.16  | cps   |
| Vanadium  | 51-2  | 50       | 80       | 50       | 60       | 28.87  | cps   |
| Yttrium   | 89-1  | 16883867 | 16602234 | 16752147 | 16746083 | 0.84   | cps   |
| Yttrium   | 89-2  | 4899811  | 4904962  | 4795070  | 4866614  | 1.27   | cps   |
| Zinc      | 66-2  | 507      | 557      | 523      | 529      | 4.81   | cps   |
| Zirconium | 90-1  | 983      | 777      | 747      | 836      | 15.43  | cps   |
| Zirconium | 91-1  | 197      | 180      | 163      | 180      | 9.26   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICSA002 Instrumnet Name : P7  
Client Sample ID : ICSA002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:48:29 DataFile Name : 024ICSA.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 28925315  | 28806767  | 28875213  | 28869098  | 0.21   | cps   |
| Antimony   | 121-1 | 15535     | 16129     | 15969     | 15878     | 1.94   | cps   |
| Arsenic    | 75-2  | 247       | 250       | 253       | 250       | 1.33   | cps   |
| Barium     | 135-1 | 5014      | 5084      | 5234      | 5111      | 2.20   | cps   |
| Barium     | 137-1 | 8639      | 9203      | 9026      | 8956      | 3.22   | cps   |
| Beryllium  | 9-1   | 487       | 403       | 463       | 451       | 9.53   | cps   |
| Bismuth    | 209-1 | 9879893   | 10475699  | 10433722  | 10263105  | 3.24   | cps   |
| Bismuth    | 209-2 | 8776587   | 8747117   | 8892926   | 8805543   | 0.88   | cps   |
| Bromine    | 81-1  | 16987     | 17264     | 17834     | 17361     | 2.49   | cps   |
| Bromine    | 81-2  | 537       | 457       | 443       | 479       | 10.54  | cps   |
| Cadmium    | 108-1 | 2140      | 2214      | 2260      | 2205      | 2.74   | cps   |
| Cadmium    | 106-1 | 3387      | 3691      | 3530      | 3536      | 4.29   | cps   |
| Cadmium    | 111-1 | 3660      | 3814      | 3476      | 3650      | 4.64   | cps   |
| Calcium    | 43-1  | 3585212   | 3556548   | 3633855   | 3591872   | 1.09   | cps   |
| Calcium    | 44-1  | 57704366  | 57796557  | 57901239  | 57800721  | 0.17   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 113109    | 112596    | 112307    | 112671    | 0.36   | cps   |
| Cobalt     | 59-2  | 11144     | 10797     | 11171     | 11037     | 1.89   | cps   |
| Copper     | 63-2  | 46699     | 45920     | 46559     | 46393     | 0.90   | cps   |
| Dysprosium | 156-1 | 43        | 53        | 90        | 62        | 39.49  | cps   |
| Dysprosium | 156-2 | 63        | 60        | 53        | 59        | 8.65   | cps   |
| Erbium     | 164-1 | 90        | 147       | 127       | 121       | 23.73  | cps   |
| Erbium     | 164-2 | 97        | 63        | 73        | 78        | 22.00  | cps   |
| Gadolinium | 160-1 | 127       | 107       | 110       | 114       | 9.36   | cps   |
| Gadolinium | 160-2 | 713       | 700       | 687       | 700       | 1.90   | cps   |
| Holmium    | 165-1 | 16567920  | 17510433  | 17529133  | 17202495  | 3.20   | cps   |
| Holmium    | 165-2 | 12797277  | 12751584  | 12688504  | 12745788  | 0.43   | cps   |
| Indium     | 115-1 | 12971153  | 13933352  | 13820461  | 13574988  | 3.87   | cps   |
| Indium     | 115-2 | 5316707   | 5290753   | 5310579   | 5306013   | 0.26   | cps   |
| Iron       | 56-2  | 526155419 | 527023685 | 524936579 | 526038561 | 0.20   | cps   |
| Iron       | 57-2  | 13144795  | 13128955  | 13100281  | 13124677  | 0.17   | cps   |
| Iron       | 54-2  | 28462199  | 28517591  | 28419650  | 28466480  | 0.17   | cps   |
| Krypton    | 83-1  | 210       | 220       | 207       | 212       | 3.27   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICSA002 Instrumnet Name : P7  
Client Sample ID : ICSA002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:48:29 DataFile Name : 024ICSA.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 53709    | 51450    | 52414    | 52524    | 2.16   | cps   |
| Lead       | 207-1 | 42419    | 40707    | 41630    | 41586    | 2.06   | cps   |
| Lead       | 208-1 | 202346   | 194567   | 194025   | 196979   | 2.36   | cps   |
| Lithium    | 6-1   | 1621703  | 1708454  | 1713790  | 1681316  | 3.07   | cps   |
| Magnesium  | 24-2  | 46997063 | 46703199 | 46749088 | 46816450 | 0.34   | cps   |
| Manganese  | 55-2  | 36314    | 36341    | 36217    | 36290    | 0.18   | cps   |
| Molybdenum | 94-1  | 7845755  | 7906007  | 7980444  | 7910736  | 0.85   | cps   |
| Molybdenum | 95-1  | 13817114 | 14000059 | 14119936 | 13979036 | 1.09   | cps   |
| Molybdenum | 96-1  | 15046013 | 15076112 | 15101059 | 15074394 | 0.18   | cps   |
| Molybdenum | 97-1  | 8728640  | 8770310  | 8721468  | 8740139  | 0.30   | cps   |
| Molybdenum | 98-1  | 22337848 | 22535746 | 22472180 | 22448591 | 0.45   | cps   |
| Neodymium  | 150-1 | 53       | 93       | 50       | 66       | 36.78  | cps   |
| Neodymium  | 150-2 | 50       | 30       | 40       | 40       | 25.00  | cps   |
| Nickel     | 60-2  | 12105    | 12472    | 12042    | 12206    | 1.90   | cps   |
| Phosphorus | 31-2  | 1494610  | 1491287  | 1467455  | 1484451  | 1.00   | cps   |
| Potassium  | 39-2  | 63472026 | 63493296 | 63373924 | 63446415 | 0.10   | cps   |
| Rhodium    | 103-1 | 11749272 | 12592818 | 12400859 | 12247650 | 3.61   | cps   |
| Rhodium    | 103-2 | 7604301  | 7590844  | 7605670  | 7600272  | 0.11   | cps   |
| Scandium   | 45-1  | 7061402  | 7468425  | 7453486  | 7327771  | 3.15   | cps   |
| Scandium   | 45-2  | 663887   | 660350   | 663789   | 662675   | 0.30   | cps   |
| Selenium   | 82-1  | 279      | 273      | 228      | 260      | 10.70  | cps   |
| Selenium   | 77-2  | 10       | 10       | 7        | 9        | 21.63  | cps   |
| Selenium   | 78-2  | 510      | 580      | 547      | 546      | 6.42   | cps   |
| Silicon    | 28-1  | 725787   | 733117   | 733938   | 730947   | 0.61   | cps   |
| Silver     | 107-1 | 1583     | 1067     | 940      | 1197     | 28.48  | cps   |
| Silver     | 109-1 | 1313     | 923      | 870      | 1036     | 23.37  | cps   |
| Sodium     | 23-2  | 76930064 | 76369239 | 76635629 | 76644977 | 0.37   | cps   |
| Strontium  | 86-1  | 151840   | 152083   | 151291   | 151738   | 0.27   | cps   |
| Strontium  | 88-1  | 1313461  | 1322967  | 1323208  | 1319879  | 0.42   | cps   |
| Sulfur     | 34-1  | 5011858  | 5022455  | 5126733  | 5053682  | 1.26   | cps   |
| Terbium    | 159-1 | 17021331 | 18119579 | 17927303 | 17689405 | 3.32   | cps   |
| Terbium    | 159-2 | 12533835 | 12666476 | 12625804 | 12608705 | 0.54   | cps   |
| Thallium   | 203-1 | 1283     | 1533     | 1360     | 1392     | 9.20   | cps   |
| Thallium   | 205-1 | 3274     | 3357     | 3674     | 3435     | 6.15   | cps   |
| Tin        | 118-1 | 5154     | 4894     | 4484     | 4844     | 6.98   | cps   |
| Titanium   | 47-1  | 3363965  | 3409345  | 3408948  | 3394086  | 0.77   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

ICSA002

Instrumnet Name :

P7

Client Sample ID :

ICSA002

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 14:48:29

DataFile Name :

024ICSA.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 647      | 613      | 627      | 629      | 2.67   | cps   |
| Vanadium  | 51-2  | 857      | 930      | 1023     | 937      | 8.92   | cps   |
| Yttrium   | 89-1  | 15511793 | 16462738 | 16392949 | 16122493 | 3.29   | cps   |
| Yttrium   | 89-2  | 4631480  | 4655835  | 4691862  | 4659726  | 0.65   | cps   |
| Zinc      | 66-2  | 11995    | 12312    | 12369    | 12225    | 1.65   | cps   |
| Zirconium | 90-1  | 2587     | 2937     | 2944     | 2823     | 7.23   | cps   |
| Zirconium | 91-1  | 613      | 640      | 640      | 631      | 2.44   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICSAB002 Instrumnet Name : P7  
Client Sample ID : ICSAB002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:58:31 DataFile Name : 027ICSB.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 29828471  | 30074560  | 30316881  | 30073304  | 0.81   | cps   |
| Antimony   | 121-1 | 306529    | 316096    | 315011    | 312545    | 1.68   | cps   |
| Arsenic    | 75-2  | 16122     | 15992     | 15899     | 16004     | 0.70   | cps   |
| Barium     | 135-1 | 78488     | 79798     | 81444     | 79910     | 1.85   | cps   |
| Barium     | 137-1 | 135909    | 138911    | 139233    | 138018    | 1.33   | cps   |
| Beryllium  | 9-1   | 28917     | 29361     | 28797     | 29025     | 1.02   | cps   |
| Bismuth    | 209-1 | 10578240  | 10553807  | 10698700  | 10610249  | 0.73   | cps   |
| Bismuth    | 209-2 | 8899169   | 9082981   | 8105733   | 8695961   | 5.97   | cps   |
| Bromine    | 81-1  | 16710     | 17440     | 17364     | 17171     | 2.34   | cps   |
| Bromine    | 81-2  | 493       | 550       | 480       | 508       | 7.32   | cps   |
| Cadmium    | 108-1 | 7242      | 7098      | 6855      | 7065      | 2.77   | cps   |
| Cadmium    | 106-1 | 9947      | 10537     | 10564     | 10349     | 3.37   | cps   |
| Cadmium    | 111-1 | 75921     | 76874     | 78691     | 77162     | 1.82   | cps   |
| Calcium    | 43-1  | 3663545   | 3694452   | 3714470   | 3690822   | 0.70   | cps   |
| Calcium    | 44-1  | 59220232  | 59204759  | 59405429  | 59276807  | 0.19   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 233304    | 231939    | 234306    | 233183    | 0.51   | cps   |
| Cobalt     | 59-2  | 192686    | 193031    | 195341    | 193686    | 0.75   | cps   |
| Copper     | 63-2  | 170556    | 173118    | 173735    | 172470    | 0.98   | cps   |
| Dysprosium | 156-1 | 83        | 80        | 83        | 82        | 2.34   | cps   |
| Dysprosium | 156-2 | 63        | 30        | 70        | 54        | 39.36  | cps   |
| Erbium     | 164-1 | 153       | 120       | 110       | 128       | 17.76  | cps   |
| Erbium     | 164-2 | 73        | 110       | 80        | 88        | 22.25  | cps   |
| Gadolinium | 160-1 | 120       | 107       | 140       | 122       | 13.73  | cps   |
| Gadolinium | 160-2 | 770       | 707       | 737       | 738       | 4.29   | cps   |
| Holmium    | 165-1 | 17698584  | 17659124  | 18004470  | 17787393  | 1.06   | cps   |
| Holmium    | 165-2 | 12895376  | 12917851  | 11910619  | 12574616  | 4.57   | cps   |
| Indium     | 115-1 | 14116972  | 13864348  | 14123126  | 14034816  | 1.05   | cps   |
| Indium     | 115-2 | 5421386   | 5429411   | 5009148   | 5286648   | 4.55   | cps   |
| Iron       | 56-2  | 543980112 | 545120499 | 547124725 | 545408445 | 0.29   | cps   |
| Iron       | 57-2  | 13469968  | 13563199  | 13632999  | 13555389  | 0.60   | cps   |
| Iron       | 54-2  | 29662795  | 29519959  | 29761631  | 29648128  | 0.41   | cps   |
| Krypton    | 83-1  | 217       | 200       | 230       | 216       | 6.97   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : ICSAB002 Instrumnet Name : P7  
Client Sample ID : ICSAB002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 14:58:31 DataFile Name : 027ICSB.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 281676   | 284636   | 284045   | 283453   | 0.55   | cps   |
| Lead       | 207-1 | 233740   | 234170   | 237933   | 235281   | 0.98   | cps   |
| Lead       | 208-1 | 1088628  | 1092984  | 1098575  | 1093396  | 0.46   | cps   |
| Lithium    | 6-1   | 1744968  | 1754139  | 1718504  | 1739204  | 1.06   | cps   |
| Magnesium  | 24-2  | 48588614 | 48548398 | 49092099 | 48743037 | 0.62   | cps   |
| Manganese  | 55-2  | 132797   | 133206   | 133280   | 133094   | 0.20   | cps   |
| Molybdenum | 94-1  | 8060089  | 8213045  | 8203904  | 8159013  | 1.05   | cps   |
| Molybdenum | 95-1  | 14217177 | 14502151 | 14443818 | 14387715 | 1.05   | cps   |
| Molybdenum | 96-1  | 15246305 | 15630264 | 15609666 | 15495412 | 1.39   | cps   |
| Molybdenum | 97-1  | 8832265  | 8971800  | 9026551  | 8943539  | 1.12   | cps   |
| Molybdenum | 98-1  | 22610374 | 23078430 | 23372517 | 23020440 | 1.67   | cps   |
| Neodymium  | 150-1 | 63       | 103      | 63       | 77       | 30.12  | cps   |
| Neodymium  | 150-2 | 57       | 57       | 47       | 53       | 10.82  | cps   |
| Nickel     | 60-2  | 57399    | 58146    | 57419    | 57655    | 0.74   | cps   |
| Phosphorus | 31-2  | 1545181  | 1523057  | 1553164  | 1540467  | 1.01   | cps   |
| Potassium  | 39-2  | 65573132 | 65847626 | 66576081 | 65998946 | 0.79   | cps   |
| Rhodium    | 103-1 | 12683228 | 12582887 | 12684912 | 12650342 | 0.46   | cps   |
| Rhodium    | 103-2 | 7749907  | 7790454  | 7259349  | 7599903  | 3.89   | cps   |
| Scandium   | 45-1  | 7559992  | 7493314  | 7385854  | 7479720  | 1.17   | cps   |
| Scandium   | 45-2  | 678253   | 683317   | 629227   | 663599   | 4.50   | cps   |
| Selenium   | 82-1  | 4689     | 4908     | 4752     | 4783     | 2.36   | cps   |
| Selenium   | 77-2  | 487      | 553      | 520      | 520      | 6.41   | cps   |
| Selenium   | 78-2  | 2237     | 2214     | 2287     | 2246     | 1.67   | cps   |
| Silicon    | 28-1  | 778656   | 792655   | 790050   | 787120   | 0.95   | cps   |
| Silver     | 107-1 | 346086   | 355189   | 357896   | 353057   | 1.75   | cps   |
| Silver     | 109-1 | 333615   | 337723   | 341928   | 337755   | 1.23   | cps   |
| Sodium     | 23-2  | 79150115 | 79971952 | 79504540 | 79542203 | 0.52   | cps   |
| Strontium  | 86-1  | 153612   | 158741   | 158738   | 157030   | 1.89   | cps   |
| Strontium  | 88-1  | 1338953  | 1374136  | 1385246  | 1366112  | 1.77   | cps   |
| Sulfur     | 34-1  | 5176764  | 5145188  | 5163118  | 5161690  | 0.31   | cps   |
| Terbium    | 159-1 | 18168831 | 17951262 | 18335965 | 18152020 | 1.06   | cps   |
| Terbium    | 159-2 | 12896269 | 13079533 | 11935600 | 12637134 | 4.86   | cps   |
| Thallium   | 203-1 | 283458   | 286723   | 289194   | 286458   | 1.00   | cps   |
| Thallium   | 205-1 | 674788   | 676610   | 685874   | 679091   | 0.88   | cps   |
| Tin        | 118-1 | 5431     | 4951     | 4694     | 5025     | 7.44   | cps   |
| Titanium   | 47-1  | 3473866  | 3489692  | 3481488  | 3481682  | 0.23   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

ICSAB002

Instrumnet Name :

P7

Client Sample ID :

ICSAB002

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 14:58:31

DataFile Name :

027ICSB.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 1487     | 1733     | 1613     | 1611     | 7.66   | cps   |
| Vanadium  | 51-2  | 102032   | 102589   | 102173   | 102264   | 0.28   | cps   |
| Yttrium   | 89-1  | 16514464 | 16827609 | 16754527 | 16698867 | 0.98   | cps   |
| Yttrium   | 89-2  | 4766346  | 4725183  | 4417516  | 4636348  | 4.11   | cps   |
| Zinc      | 66-2  | 34677    | 35211    | 35245    | 35044    | 0.91   | cps   |
| Zirconium | 90-1  | 4657     | 4584     | 3711     | 4317     | 12.20  | cps   |
| Zirconium | 91-1  | 1107     | 973      | 813      | 964      | 15.23  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV011 Instrumnet Name : P7  
Client Sample ID : CCV011 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:01:32 DataFile Name : 028CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 16668459  | 16718546  | 16599456  | 16662154  | 0.36   | cps   |
| Antimony   | 121-1 | 7263393   | 7321083   | 7345056   | 7309844   | 0.57   | cps   |
| Arsenic    | 75-2  | 395275    | 393430    | 390199    | 392968    | 0.65   | cps   |
| Barium     | 135-1 | 9397690   | 9345105   | 9405502   | 9382765   | 0.35   | cps   |
| Barium     | 137-1 | 15994079  | 16153658  | 16157896  | 16101878  | 0.58   | cps   |
| Beryllium  | 9-1   | 663516    | 679323    | 676738    | 673192    | 1.26   | cps   |
| Bismuth    | 209-1 | 10695911  | 10553578  | 10375864  | 10541784  | 1.52   | cps   |
| Bismuth    | 209-2 | 8623265   | 8625346   | 8659290   | 8635967   | 0.23   | cps   |
| Bromine    | 81-1  | 16883     | 16920     | 17070     | 16958     | 0.58   | cps   |
| Bromine    | 81-2  | 200       | 183       | 223       | 202       | 9.94   | cps   |
| Cadmium    | 108-1 | 140193    | 140062    | 139116    | 139790    | 0.42   | cps   |
| Cadmium    | 106-1 | 199974    | 202626    | 201013    | 201204    | 0.66   | cps   |
| Cadmium    | 111-1 | 1918120   | 1942306   | 1892843   | 1917756   | 1.29   | cps   |
| Calcium    | 43-1  | 9583034   | 9522194   | 9517818   | 9541015   | 0.38   | cps   |
| Calcium    | 44-1  | 151704934 | 153191468 | 153957114 | 152951172 | 0.75   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2869922   | 2886435   | 2844418   | 2866925   | 0.74   | cps   |
| Cobalt     | 59-2  | 4370319   | 4482598   | 4426911   | 4426609   | 1.27   | cps   |
| Copper     | 63-2  | 32358021  | 32515955  | 32297473  | 32390483  | 0.35   | cps   |
| Dysprosium | 156-1 | 343       | 310       | 420       | 358       | 15.76  | cps   |
| Dysprosium | 156-2 | 687       | 567       | 690       | 648       | 10.85  | cps   |
| Erbium     | 164-1 | 377       | 400       | 323       | 367       | 10.72  | cps   |
| Erbium     | 164-2 | 343       | 227       | 247       | 272       | 22.92  | cps   |
| Gadolinium | 160-1 | 343       | 320       | 363       | 342       | 6.34   | cps   |
| Gadolinium | 160-2 | 883       | 953       | 883       | 907       | 4.46   | cps   |
| Holmium    | 165-1 | 18167916  | 17836067  | 17709031  | 17904338  | 1.32   | cps   |
| Holmium    | 165-2 | 12922216  | 12966614  | 12894118  | 12927649  | 0.28   | cps   |
| Indium     | 115-1 | 14248280  | 14025193  | 13820371  | 14031281  | 1.53   | cps   |
| Indium     | 115-2 | 5283251   | 5321784   | 5306713   | 5303916   | 0.37   | cps   |
| Iron       | 56-2  | 686809083 | 686522230 | 687217856 | 686849723 | 0.05   | cps   |
| Iron       | 57-2  | 17031964  | 17198476  | 17128936  | 17119792  | 0.49   | cps   |
| Iron       | 54-2  | 37041924  | 37128206  | 36893399  | 37021176  | 0.32   | cps   |
| Krypton    | 83-1  | 200       | 283       | 237       | 240       | 17.40  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV011 Instrumnet Name : P7  
Client Sample ID : CCV011 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:01:32 DataFile Name : 028CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 27711785  | 28559044  | 27871900  | 28047576  | 1.60   | cps   |
| Lead       | 207-1 | 24442142  | 24886457  | 24500005  | 24609535  | 0.98   | cps   |
| Lead       | 208-1 | 111792542 | 113940027 | 112185572 | 112639380 | 1.02   | cps   |
| Lithium    | 6-1   | 1745064   | 1714797   | 1703301   | 1721054   | 1.25   | cps   |
| Magnesium  | 24-2  | 125792115 | 126166768 | 126293711 | 126084198 | 0.21   | cps   |
| Manganese  | 55-2  | 23246934  | 23457034  | 23462420  | 23388796  | 0.53   | cps   |
| Molybdenum | 94-1  | 25278415  | 25631945  | 25545150  | 25485170  | 0.72   | cps   |
| Molybdenum | 95-1  | 36697752  | 37113037  | 37167324  | 36992704  | 0.69   | cps   |
| Molybdenum | 96-1  | 40089820  | 40755249  | 40655357  | 40500142  | 0.89   | cps   |
| Molybdenum | 97-1  | 22762180  | 23242477  | 23180079  | 23061579  | 1.13   | cps   |
| Molybdenum | 98-1  | 58773504  | 59147969  | 59192877  | 59038117  | 0.39   | cps   |
| Neodymium  | 150-1 | 507       | 533       | 557       | 532       | 4.70   | cps   |
| Neodymium  | 150-2 | 177       | 203       | 167       | 182       | 10.40  | cps   |
| Nickel     | 60-2  | 1068415   | 1071937   | 1059720   | 1066691   | 0.59   | cps   |
| Phosphorus | 31-2  | 152541    | 152575    | 152460    | 152525    | 0.04   | cps   |
| Potassium  | 39-2  | 84542602  | 85069875  | 83861944  | 84491474  | 0.72   | cps   |
| Rhodium    | 103-1 | 12820026  | 12651489  | 12440510  | 12637342  | 1.50   | cps   |
| Rhodium    | 103-2 | 7561789   | 7529875   | 7531016   | 7540893   | 0.24   | cps   |
| Scandium   | 45-1  | 7773622   | 7742637   | 7688094   | 7734784   | 0.56   | cps   |
| Scandium   | 45-2  | 683421    | 688257    | 683805    | 685161    | 0.39   | cps   |
| Selenium   | 82-1  | 113289    | 113489    | 113161    | 113313    | 0.15   | cps   |
| Selenium   | 77-2  | 12942     | 12552     | 12489     | 12661     | 1.94   | cps   |
| Selenium   | 78-2  | 43447     | 42862     | 42855     | 43055     | 0.79   | cps   |
| Silicon    | 28-1  | 3819445   | 3928220   | 3943339   | 3897001   | 1.73   | cps   |
| Silver     | 107-1 | 9364654   | 9410789   | 9453849   | 9409764   | 0.47   | cps   |
| Silver     | 109-1 | 9119196   | 9112007   | 9055292   | 9095498   | 0.38   | cps   |
| Sodium     | 23-2  | 204536030 | 204383890 | 203202637 | 204040853 | 0.36   | cps   |
| Strontium  | 86-1  | 2312702   | 2344189   | 2312903   | 2323265   | 0.78   | cps   |
| Strontium  | 88-1  | 20331199  | 20230549  | 20341566  | 20301105  | 0.30   | cps   |
| Sulfur     | 34-1  | 664891    | 664969    | 661794    | 663885    | 0.27   | cps   |
| Terbium    | 159-1 | 18781412  | 18688541  | 18246700  | 18572218  | 1.54   | cps   |
| Terbium    | 159-2 | 12730937  | 12920754  | 12618031  | 12756574  | 1.20   | cps   |
| Thallium   | 203-1 | 7108951   | 7255982   | 7066222   | 7143719   | 1.39   | cps   |
| Thallium   | 205-1 | 16760374  | 17362034  | 16963345  | 17028584  | 1.80   | cps   |
| Tin        | 118-1 | 6047164   | 6113557   | 6069733   | 6076818   | 0.56   | cps   |
| Titanium   | 47-1  | 8706590   | 8906826   | 8720531   | 8777983   | 1.27   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV011 Instrumnet Name : P7  
Client Sample ID : CCV011 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:01:32 DataFile Name : 028CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 22083470 | 22770820 | 22166118 | 22340136 | 1.68   | cps   |
| Vanadium  | 51-2  | 2556642  | 2584408  | 2601990  | 2581013  | 0.89   | cps   |
| Yttrium   | 89-1  | 17424539 | 16979935 | 16742969 | 17049148 | 2.03   | cps   |
| Yttrium   | 89-2  | 4710071  | 4797858  | 4751935  | 4753288  | 0.92   | cps   |
| Zinc      | 66-2  | 5375682  | 5442537  | 5451328  | 5423182  | 0.76   | cps   |
| Zirconium | 90-1  | 12572183 | 12635309 | 12544734 | 12584075 | 0.37   | cps   |
| Zirconium | 91-1  | 2761223  | 2777181  | 2785795  | 2774733  | 0.45   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB011 Instrumnet Name : P7  
Client Sample ID : CCB011 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:04:16 DataFile Name : 029CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1360     | 1303     | 1317     | 1327     | 2.23   | cps   |
| Antimony   | 121-1 | 3701     | 3267     | 2824     | 3264     | 13.43  | cps   |
| Arsenic    | 75-2  | 33       | 40       | 53       | 42       | 24.12  | cps   |
| Barium     | 135-1 | 957      | 753      | 760      | 823      | 14.03  | cps   |
| Barium     | 137-1 | 1573     | 1413     | 1223     | 1403     | 12.49  | cps   |
| Beryllium  | 9-1   | 253      | 163      | 177      | 198      | 24.56  | cps   |
| Bismuth    | 209-1 | 11912830 | 11350053 | 11350407 | 11537763 | 2.82   | cps   |
| Bismuth    | 209-2 | 9660889  | 9683199  | 9701805  | 9681964  | 0.21   | cps   |
| Bromine    | 81-1  | 16026    | 16596    | 16519    | 16380    | 1.89   | cps   |
| Bromine    | 81-2  | 260      | 183      | 190      | 211      | 20.12  | cps   |
| Cadmium    | 108-1 | 33       | 40       | 23       | 32       | 26.04  | cps   |
| Cadmium    | 106-1 | 4684     | 4184     | 3894     | 4254     | 9.40   | cps   |
| Cadmium    | 111-1 | 3589     | 3181     | 2913     | 3227     | 10.55  | cps   |
| Calcium    | 43-1  | 1380     | 1200     | 1107     | 1229     | 11.31  | cps   |
| Calcium    | 44-1  | 25789    | 23328    | 22503    | 23873    | 7.16   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 2557     | 2374     | 2474     | 2468     | 3.72   | cps   |
| Cobalt     | 59-2  | 420      | 440      | 463      | 441      | 4.92   | cps   |
| Copper     | 63-2  | 4014     | 3674     | 3901     | 3863     | 4.48   | cps   |
| Dysprosium | 156-1 | 10       | 13       | 0        | 8        | 89.21  | cps   |
| Dysprosium | 156-2 | 3        | 3        | 0        | 2        | 86.60  | cps   |
| Erbium     | 164-1 | 77       | 67       | 70       | 71       | 7.16   | cps   |
| Erbium     | 164-2 | 67       | 50       | 20       | 46       | 51.91  | cps   |
| Gadolinium | 160-1 | 37       | 73       | 53       | 54       | 33.71  | cps   |
| Gadolinium | 160-2 | 750      | 843      | 637      | 743      | 13.92  | cps   |
| Holmium    | 165-1 | 18659169 | 17829852 | 17766144 | 18085055 | 2.75   | cps   |
| Holmium    | 165-2 | 13016826 | 13046469 | 12967529 | 13010275 | 0.31   | cps   |
| Indium     | 115-1 | 15301497 | 14590568 | 14840460 | 14910842 | 2.42   | cps   |
| Indium     | 115-2 | 5721780  | 5719099  | 5746061  | 5728980  | 0.26   | cps   |
| Iron       | 56-2  | 79230    | 77076    | 75713    | 77340    | 2.29   | cps   |
| Iron       | 57-2  | 2624     | 2447     | 2514     | 2528     | 3.53   | cps   |
| Iron       | 54-2  | 6145     | 5871     | 6071     | 6029     | 2.35   | cps   |
| Krypton    | 83-1  | 257      | 200      | 213      | 223      | 13.27  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB011 Instrumnet Name : P7  
Client Sample ID : CCB011 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:04:16 DataFile Name : 029CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 5331     | 5024     | 4594     | 4983     | 7.43   | cps   |
| Lead       | 207-1 | 4414     | 4224     | 3847     | 4162     | 6.93   | cps   |
| Lead       | 208-1 | 21033    | 19689    | 18415    | 19713    | 6.64   | cps   |
| Lithium    | 6-1   | 1874564  | 1775717  | 1807559  | 1819280  | 2.77   | cps   |
| Magnesium  | 24-2  | 9463     | 9119     | 9223     | 9268     | 1.90   | cps   |
| Manganese  | 55-2  | 2254     | 2400     | 2414     | 2356     | 3.77   | cps   |
| Molybdenum | 94-1  | 3444     | 3117     | 2697     | 3086     | 12.13  | cps   |
| Molybdenum | 95-1  | 4631     | 3981     | 3621     | 4077     | 12.56  | cps   |
| Molybdenum | 96-1  | 5124     | 4421     | 3831     | 4459     | 14.53  | cps   |
| Molybdenum | 97-1  | 2934     | 2570     | 2204     | 2569     | 14.21  | cps   |
| Molybdenum | 98-1  | 7412     | 6568     | 5731     | 6570     | 12.79  | cps   |
| Neodymium  | 150-1 | 7        | 10       | 3        | 7        | 50.03  | cps   |
| Neodymium  | 150-2 | 3        | 7        | 3        | 4        | 43.40  | cps   |
| Nickel     | 60-2  | 697      | 633      | 593      | 641      | 8.13   | cps   |
| Phosphorus | 31-2  | 350      | 300      | 313      | 321      | 8.06   | cps   |
| Potassium  | 39-2  | 79570    | 77355    | 77368    | 78098    | 1.63   | cps   |
| Rhodium    | 103-1 | 14408533 | 13548056 | 13743489 | 13900026 | 3.25   | cps   |
| Rhodium    | 103-2 | 8425846  | 8405476  | 8548608  | 8459977  | 0.92   | cps   |
| Scandium   | 45-1  | 8122668  | 7758907  | 7751984  | 7877853  | 2.69   | cps   |
| Scandium   | 45-2  | 699029   | 700311   | 698863   | 699401   | 0.11   | cps   |
| Selenium   | 82-1  | 220      | 261      | 230      | 237      | 8.94   | cps   |
| Selenium   | 77-2  | 13       | 0        | 0        | 4        | 173.21 | cps   |
| Selenium   | 78-2  | 557      | 517      | 523      | 532      | 4.03   | cps   |
| Silicon    | 28-1  | 687689   | 681927   | 681852   | 683823   | 0.49   | cps   |
| Silver     | 107-1 | 2440     | 2137     | 1797     | 2125     | 15.15  | cps   |
| Silver     | 109-1 | 2184     | 1907     | 1643     | 1911     | 14.13  | cps   |
| Sodium     | 23-2  | 70611    | 68702    | 68220    | 69178    | 1.83   | cps   |
| Strontium  | 86-1  | 620      | 627      | 590      | 612      | 3.19   | cps   |
| Strontium  | 88-1  | 2664     | 2137     | 2050     | 2284     | 14.54  | cps   |
| Sulfur     | 34-1  | 186351   | 191679   | 189986   | 189339   | 1.44   | cps   |
| Terbium    | 159-1 | 19295339 | 18458786 | 18409346 | 18721157 | 2.66   | cps   |
| Terbium    | 159-2 | 13216867 | 13228547 | 13049959 | 13165124 | 0.76   | cps   |
| Thallium   | 203-1 | 2434     | 2257     | 2154     | 2281     | 6.21   | cps   |
| Thallium   | 205-1 | 6018     | 5708     | 5138     | 5621     | 7.94   | cps   |
| Tin        | 118-1 | 3574     | 3380     | 3724     | 3559     | 4.84   | cps   |
| Titanium   | 47-1  | 1053     | 910      | 923      | 962      | 8.23   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB011

Instrumnet Name :

P7

Client Sample ID :

CCB011

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:04:16

DataFile Name :

029CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2050     | 2000     | 1587     | 1879     | 13.54  | cps   |
| Vanadium  | 51-2  | 193      | 193      | 137      | 174      | 18.76  | cps   |
| Yttrium   | 89-1  | 17996756 | 17181216 | 16998894 | 17392288 | 3.06   | cps   |
| Yttrium   | 89-2  | 4881503  | 4848394  | 4949809  | 4893235  | 1.06   | cps   |
| Zinc      | 66-2  | 903      | 833      | 710      | 816      | 12.00  | cps   |
| Zirconium | 90-1  | 2407     | 2134     | 2207     | 2249     | 6.29   | cps   |
| Zirconium | 91-1  | 483      | 507      | 410      | 467      | 10.81  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165601BL Instrumnet Name : P7  
Client Sample ID : PBS601 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:07:31 DataFile Name : 030CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 4590     | 767      | 670      | 2009     | 111.30 | cps   |
| Antimony   | 121-1 | 1063     | 1000     | 1103     | 1056     | 4.94   | cps   |
| Arsenic    | 75-2  | 143      | 7        | 13       | 54       | 141.53 | cps   |
| Barium     | 135-1 | 253      | 230      | 273      | 252      | 8.60   | cps   |
| Barium     | 137-1 | 463      | 490      | 483      | 479      | 2.90   | cps   |
| Beryllium  | 9-1   | 133      | 110      | 137      | 127      | 11.47  | cps   |
| Bismuth    | 209-1 | 11308575 | 11288907 | 11110007 | 11235830 | 0.97   | cps   |
| Bismuth    | 209-2 | 9594727  | 9617038  | 9582053  | 9597939  | 0.18   | cps   |
| Bromine    | 81-1  | 16730    | 16449    | 17484    | 16888    | 3.17   | cps   |
| Bromine    | 81-2  | 203      | 260      | 203      | 222      | 14.72  | cps   |
| Cadmium    | 108-1 | 23       | 13       | 13       | 17       | 34.65  | cps   |
| Cadmium    | 106-1 | 4291     | 4081     | 4184     | 4185     | 2.51   | cps   |
| Cadmium    | 111-1 | 3107     | 2970     | 3036     | 3038     | 2.25   | cps   |
| Calcium    | 43-1  | 637      | 563      | 567      | 589      | 7.03   | cps   |
| Calcium    | 44-1  | 13166    | 12862    | 12418    | 12816    | 2.93   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 2340     | 2254     | 2214     | 2269     | 2.85   | cps   |
| Cobalt     | 59-2  | 827      | 263      | 263      | 451      | 72.13  | cps   |
| Copper     | 63-2  | 15960    | 2404     | 2260     | 6875     | 114.46 | cps   |
| Dysprosium | 156-1 | 10       | 13       | 3        | 9        | 57.30  | cps   |
| Dysprosium | 156-2 | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Erbium     | 164-1 | 70       | 77       | 63       | 70       | 9.53   | cps   |
| Erbium     | 164-2 | 47       | 50       | 53       | 50       | 6.66   | cps   |
| Gadolinium | 160-1 | 53       | 43       | 63       | 53       | 18.75  | cps   |
| Gadolinium | 160-2 | 640      | 707      | 757      | 701      | 8.35   | cps   |
| Holmium    | 165-1 | 17761873 | 17813039 | 17866358 | 17813757 | 0.29   | cps   |
| Holmium    | 165-2 | 13016502 | 13042847 | 12980587 | 13013312 | 0.24   | cps   |
| Indium     | 115-1 | 14864197 | 14732067 | 14659748 | 14752004 | 0.70   | cps   |
| Indium     | 115-2 | 5738484  | 5737181  | 5699226  | 5724964  | 0.39   | cps   |
| Iron       | 56-2  | 85631    | 47608    | 47200    | 60147    | 36.70  | cps   |
| Iron       | 57-2  | 4135     | 1657     | 1773     | 2522     | 55.45  | cps   |
| Iron       | 54-2  | 6020     | 4591     | 4321     | 4977     | 18.34  | cps   |
| Krypton    | 83-1  | 257      | 220      | 273      | 250      | 10.91  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165601BL Instrumnet Name : P7  
Client Sample ID : PBS601 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:07:31 DataFile Name : 030CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2797     | 2567     | 2760     | 2708     | 4.56   | cps   |
| Lead       | 207-1 | 2480     | 2344     | 2297     | 2374     | 4.02   | cps   |
| Lead       | 208-1 | 11032    | 10745    | 10842    | 10873    | 1.34   | cps   |
| Lithium    | 6-1   | 1837462  | 1798227  | 1821198  | 1818962  | 1.08   | cps   |
| Magnesium  | 24-2  | 12043    | 4064     | 4024     | 6710     | 68.82  | cps   |
| Manganese  | 55-2  | 1900     | 1437     | 1410     | 1582     | 17.42  | cps   |
| Molybdenum | 94-1  | 1237     | 1537     | 1210     | 1328     | 13.68  | cps   |
| Molybdenum | 95-1  | 1443     | 1467     | 1283     | 1398     | 7.14   | cps   |
| Molybdenum | 96-1  | 1657     | 1617     | 1630     | 1635     | 1.25   | cps   |
| Molybdenum | 97-1  | 800      | 1171     | 860      | 944      | 21.08  | cps   |
| Molybdenum | 98-1  | 2130     | 2214     | 2094     | 2146     | 2.87   | cps   |
| Neodymium  | 150-1 | 7        | 7        | 7        | 7        | 0.00   | cps   |
| Neodymium  | 150-2 | 3        | 3        | 7        | 4        | 43.40  | cps   |
| Nickel     | 60-2  | 900      | 660      | 700      | 753      | 17.08  | cps   |
| Phosphorus | 31-2  | 427      | 310      | 277      | 338      | 23.32  | cps   |
| Potassium  | 39-2  | 78414    | 70847    | 71246    | 73502    | 5.79   | cps   |
| Rhodium    | 103-1 | 13793475 | 13759859 | 13757964 | 13770433 | 0.15   | cps   |
| Rhodium    | 103-2 | 8459181  | 8523835  | 8407582  | 8463533  | 0.69   | cps   |
| Scandium   | 45-1  | 7894352  | 7951852  | 7812202  | 7886136  | 0.89   | cps   |
| Scandium   | 45-2  | 708452   | 705489   | 706904   | 706948   | 0.21   | cps   |
| Selenium   | 82-1  | 247      | 231      | 187      | 222      | 13.96  | cps   |
| Selenium   | 77-2  | 3        | 0        | 3        | 2        | 86.60  | cps   |
| Selenium   | 78-2  | 547      | 557      | 527      | 543      | 2.81   | cps   |
| Silicon    | 28-1  | 673356   | 671840   | 682379   | 675858   | 0.84   | cps   |
| Silver     | 107-1 | 833      | 700      | 787      | 773      | 8.75   | cps   |
| Silver     | 109-1 | 750      | 737      | 730      | 739      | 1.38   | cps   |
| Sodium     | 23-2  | 69907    | 45514    | 45189    | 53537    | 26.48  | cps   |
| Strontium  | 86-1  | 497      | 503      | 497      | 499      | 0.77   | cps   |
| Strontium  | 88-1  | 740      | 790      | 727      | 752      | 4.44   | cps   |
| Sulfur     | 34-1  | 192128   | 193779   | 198677   | 194861   | 1.75   | cps   |
| Terbium    | 159-1 | 18337637 | 18334388 | 18411036 | 18361020 | 0.24   | cps   |
| Terbium    | 159-2 | 13226725 | 12989365 | 13020741 | 13078944 | 0.99   | cps   |
| Thallium   | 203-1 | 1463     | 1387     | 1540     | 1463     | 5.24   | cps   |
| Thallium   | 205-1 | 3777     | 3741     | 3504     | 3674     | 4.04   | cps   |
| Tin        | 118-1 | 2997     | 3014     | 2957     | 2989     | 0.97   | cps   |
| Titanium   | 47-1  | 333      | 373      | 327      | 344      | 7.33   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165601BL

Instrumnet Name :

P7

Client Sample ID :

PBS601

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:07:31

DataFile Name :

030CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 610      | 513      | 440      | 521      | 16.36  | cps   |
| Vanadium  | 51-2  | 147      | 60       | 53       | 87       | 60.08  | cps   |
| Yttrium   | 89-1  | 17140868 | 17122593 | 17046708 | 17103390 | 0.29   | cps   |
| Yttrium   | 89-2  | 4924753  | 4923693  | 4855029  | 4901158  | 0.82   | cps   |
| Zinc      | 66-2  | 2849     | 500      | 553      | 1301     | 103.09 | cps   |
| Zirconium | 90-1  | 1167     | 1097     | 1277     | 1180     | 7.69   | cps   |
| Zirconium | 91-1  | 273      | 220      | 260      | 251      | 11.05  | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165601BS

Instrumnet Name :

P7

Client Sample ID :

LCS601

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:10:48

DataFile Name :

031LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 12779    | 12535    | 13042    | 12785    | 1.98   | cps   |
| Antimony   | 121-1 | 56598    | 56969    | 56474    | 56680    | 0.45   | cps   |
| Arsenic    | 75-2  | 1600     | 1727     | 1700     | 1676     | 3.99   | cps   |
| Barium     | 135-1 | 68648    | 68916    | 69629    | 69064    | 0.73   | cps   |
| Barium     | 137-1 | 120933   | 119877   | 118747   | 119852   | 0.91   | cps   |
| Beryllium  | 9-1   | 2840     | 3060     | 2860     | 2920     | 4.17   | cps   |
| Bismuth    | 209-1 | 11102224 | 11139248 | 11142121 | 11127864 | 0.20   | cps   |
| Bismuth    | 209-2 | 9491333  | 9340384  | 9254097  | 9361938  | 1.28   | cps   |
| Bromine    | 81-1  | 16753    | 17217    | 17127    | 17032    | 1.44   | cps   |
| Bromine    | 81-2  | 147      | 197      | 220      | 188      | 19.95  | cps   |
| Cadmium    | 108-1 | 583      | 520      | 630      | 578      | 9.56   | cps   |
| Cadmium    | 106-1 | 5008     | 5014     | 4731     | 4918     | 3.29   | cps   |
| Cadmium    | 111-1 | 10182    | 10491    | 10072    | 10249    | 2.12   | cps   |
| Calcium    | 43-1  | 39110    | 38165    | 37964    | 38413    | 1.59   | cps   |
| Calcium    | 44-1  | 617902   | 621383   | 618246   | 619177   | 0.31   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 24413    | 24580    | 24507    | 24500    | 0.34   | cps   |
| Cobalt     | 59-2  | 18545    | 18612    | 18471    | 18543    | 0.38   | cps   |
| Copper     | 63-2  | 28738    | 28347    | 28504    | 28529    | 0.69   | cps   |
| Dysprosium | 156-1 | 47       | 3        | 20       | 23       | 93.69  | cps   |
| Dysprosium | 156-2 | 10       | 3        | 7        | 7        | 50.03  | cps   |
| Erbium     | 164-1 | 80       | 77       | 73       | 77       | 4.35   | cps   |
| Erbium     | 164-2 | 80       | 73       | 53       | 69       | 20.15  | cps   |
| Gadolinium | 160-1 | 60       | 63       | 47       | 57       | 15.56  | cps   |
| Gadolinium | 160-2 | 690      | 687      | 703      | 693      | 1.27   | cps   |
| Holmium    | 165-1 | 17663471 | 17458105 | 17624563 | 17582046 | 0.62   | cps   |
| Holmium    | 165-2 | 13010459 | 12774192 | 12795086 | 12859912 | 1.02   | cps   |
| Indium     | 115-1 | 14701119 | 14676284 | 14638696 | 14672033 | 0.21   | cps   |
| Indium     | 115-2 | 5771138  | 5750500  | 5787741  | 5769793  | 0.32   | cps   |
| Iron       | 56-2  | 2245358  | 2226742  | 2236234  | 2236111  | 0.42   | cps   |
| Iron       | 57-2  | 57891    | 57041    | 57740    | 57557    | 0.79   | cps   |
| Iron       | 54-2  | 126512   | 126771   | 125774   | 126352   | 0.41   | cps   |
| Krypton    | 83-1  | 250      | 297      | 230      | 259      | 13.21  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165601BS Instrumnet Name : P7  
Client Sample ID : LCS601 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:10:48 DataFile Name : 031LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 23253    | 23550    | 23083    | 23296    | 1.02   | cps   |
| Lead       | 207-1 | 20302    | 20415    | 20312    | 20343    | 0.31   | cps   |
| Lead       | 208-1 | 92573    | 93539    | 92962    | 93025    | 0.52   | cps   |
| Lithium    | 6-1   | 1823362  | 1786881  | 1808684  | 1806309  | 1.02   | cps   |
| Magnesium  | 24-2  | 479053   | 476536   | 479711   | 478433   | 0.35   | cps   |
| Manganese  | 55-2  | 10427    | 10520    | 9963     | 10304    | 2.90   | cps   |
| Molybdenum | 94-1  | 57445    | 57429    | 56857    | 57243    | 0.59   | cps   |
| Molybdenum | 95-1  | 70773    | 68931    | 70833    | 70179    | 1.54   | cps   |
| Molybdenum | 96-1  | 77189    | 79019    | 77845    | 78018    | 1.19   | cps   |
| Molybdenum | 97-1  | 44026    | 43688    | 44183    | 43966    | 0.58   | cps   |
| Molybdenum | 98-1  | 114057   | 112395   | 112136   | 112863   | 0.92   | cps   |
| Neodymium  | 150-1 | 7        | 10       | 13       | 10       | 33.30  | cps   |
| Neodymium  | 150-2 | 0        | 7        | 10       | 6        | 91.64  | cps   |
| Nickel     | 60-2  | 5321     | 5361     | 5301     | 5328     | 0.57   | cps   |
| Phosphorus | 31-2  | 1080     | 1007     | 1043     | 1043     | 3.51   | cps   |
| Potassium  | 39-2  | 754208   | 758807   | 753542   | 755519   | 0.38   | cps   |
| Rhodium    | 103-1 | 13788826 | 13591971 | 13717716 | 13699504 | 0.73   | cps   |
| Rhodium    | 103-2 | 8462743  | 8318944  | 8387405  | 8389697  | 0.86   | cps   |
| Scandium   | 45-1  | 7920320  | 7859542  | 7961199  | 7913687  | 0.65   | cps   |
| Scandium   | 45-2  | 713573   | 708944   | 710257   | 710925   | 0.34   | cps   |
| Selenium   | 82-1  | 2485     | 2359     | 2459     | 2434     | 2.73   | cps   |
| Selenium   | 77-2  | 297      | 233      | 200      | 243      | 20.18  | cps   |
| Selenium   | 78-2  | 1493     | 1347     | 1407     | 1416     | 5.21   | cps   |
| Silicon    | 28-1  | 814401   | 824479   | 822149   | 820343   | 0.64   | cps   |
| Silver     | 107-1 | 36208    | 36015    | 36833    | 36352    | 1.18   | cps   |
| Silver     | 109-1 | 33903    | 34722    | 35179    | 34601    | 1.87   | cps   |
| Sodium     | 23-2  | 794272   | 791982   | 797047   | 794434   | 0.32   | cps   |
| Strontium  | 86-1  | 9560     | 9400     | 9270     | 9410     | 1.54   | cps   |
| Strontium  | 88-1  | 77476    | 77429    | 77640    | 77515    | 0.14   | cps   |
| Sulfur     | 34-1  | 201136   | 202901   | 199710   | 201249   | 0.79   | cps   |
| Terbium    | 159-1 | 18414566 | 18159330 | 18018052 | 18197316 | 1.10   | cps   |
| Terbium    | 159-2 | 13173004 | 12950891 | 12792413 | 12972103 | 1.47   | cps   |
| Thallium   | 203-1 | 28660    | 28179    | 27531    | 28124    | 2.01   | cps   |
| Thallium   | 205-1 | 65935    | 66578    | 66156    | 66223    | 0.49   | cps   |
| Tin        | 118-1 | 120361   | 120663   | 121071   | 120698   | 0.29   | cps   |
| Titanium   | 47-1  | 4354     | 4281     | 4187     | 4274     | 1.96   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165601BS

Instrumnet Name :

P7

Client Sample ID :

LCS601

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:10:48

DataFile Name :

031LCSE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 76874    | 77457    | 77118    | 77150    | 0.38   | cps   |
| Vanadium  | 51-2  | 51441    | 51507    | 52314    | 51754    | 0.94   | cps   |
| Yttrium   | 89-1  | 17182666 | 17042094 | 17184737 | 17136499 | 0.48   | cps   |
| Yttrium   | 89-2  | 4886671  | 4901294  | 4842362  | 4876776  | 0.63   | cps   |
| Zinc      | 66-2  | 11588    | 11868    | 11785    | 11747    | 1.22   | cps   |
| Zirconium | 90-1  | 47433    | 48246    | 47888    | 47855    | 0.85   | cps   |
| Zirconium | 91-1  | 10801    | 10751    | 10504    | 10685    | 1.49   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165601BSD Instrumnet Name : P7  
Client Sample ID : LCSD601 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:14:02 DataFile Name : 032SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 6792     | 6858     | 6838     | 6829     | 0.50   | cps   |
| Antimony   | 121-1 | 29854    | 29811    | 30512    | 30059    | 1.31   | cps   |
| Arsenic    | 75-2  | 797      | 750      | 807      | 784      | 3.86   | cps   |
| Barium     | 135-1 | 35995    | 36724    | 37058    | 36592    | 1.49   | cps   |
| Barium     | 137-1 | 62637    | 63075    | 63742    | 63151    | 0.88   | cps   |
| Beryllium  | 9-1   | 1557     | 1623     | 1743     | 1641     | 5.76   | cps   |
| Bismuth    | 209-1 | 11102598 | 10960931 | 11040745 | 11034758 | 0.64   | cps   |
| Bismuth    | 209-2 | 9438325  | 9293765  | 9341799  | 9357963  | 0.79   | cps   |
| Bromine    | 81-1  | 16920    | 16676    | 16946    | 16848    | 0.88   | cps   |
| Bromine    | 81-2  | 237      | 237      | 217      | 230      | 5.02   | cps   |
| Cadmium    | 108-1 | 273      | 320      | 317      | 303      | 8.58   | cps   |
| Cadmium    | 106-1 | 4664     | 4771     | 4547     | 4661     | 2.40   | cps   |
| Cadmium    | 111-1 | 6831     | 7023     | 6952     | 6935     | 1.40   | cps   |
| Calcium    | 43-1  | 20170    | 20667    | 20657    | 20498    | 1.39   | cps   |
| Calcium    | 44-1  | 329701   | 335233   | 333143   | 332692   | 0.84   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 14217    | 14324    | 14217    | 14252    | 0.43   | cps   |
| Cobalt     | 59-2  | 10123    | 9750     | 10327    | 10067    | 2.91   | cps   |
| Copper     | 63-2  | 15912    | 15999    | 15665    | 15858    | 1.09   | cps   |
| Dysprosium | 156-1 | 13       | 7        | 7        | 9        | 43.25  | cps   |
| Dysprosium | 156-2 | 7        | 23       | 7        | 12       | 78.69  | cps   |
| Erbium     | 164-1 | 77       | 63       | 63       | 68       | 11.36  | cps   |
| Erbium     | 164-2 | 83       | 40       | 67       | 63       | 34.51  | cps   |
| Gadolinium | 160-1 | 67       | 43       | 43       | 51       | 26.37  | cps   |
| Gadolinium | 160-2 | 743      | 767      | 710      | 740      | 3.85   | cps   |
| Holmium    | 165-1 | 17862412 | 17324797 | 17280247 | 17489152 | 1.85   | cps   |
| Holmium    | 165-2 | 13055543 | 12661625 | 12603598 | 12773589 | 1.93   | cps   |
| Indium     | 115-1 | 14902865 | 14696638 | 14708974 | 14769493 | 0.78   | cps   |
| Indium     | 115-2 | 5759531  | 5662900  | 5735426  | 5719286  | 0.88   | cps   |
| Iron       | 56-2  | 1211416  | 1223646  | 1224154  | 1219738  | 0.59   | cps   |
| Iron       | 57-2  | 30772    | 31119    | 30992    | 30961    | 0.57   | cps   |
| Iron       | 54-2  | 68257    | 68542    | 69121    | 68640    | 0.64   | cps   |
| Krypton    | 83-1  | 260      | 277      | 267      | 268      | 3.13   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165601BSD Instrumnet Name : P7  
Client Sample ID : LCSD601 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:14:02 DataFile Name : 032SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 13277    | 12880    | 12723    | 12960    | 2.20   | cps   |
| Lead       | 207-1 | 11138    | 10938    | 11081    | 11052    | 0.93   | cps   |
| Lead       | 208-1 | 51398    | 51041    | 50624    | 51021    | 0.76   | cps   |
| Lithium    | 6-1   | 1819944  | 1773199  | 1735539  | 1776228  | 2.38   | cps   |
| Magnesium  | 24-2  | 256572   | 257459   | 256192   | 256741   | 0.25   | cps   |
| Manganese  | 55-2  | 5768     | 5758     | 5865     | 5797     | 1.02   | cps   |
| Molybdenum | 94-1  | 30595    | 30492    | 30238    | 30442    | 0.60   | cps   |
| Molybdenum | 95-1  | 36977    | 37468    | 37381    | 37275    | 0.70   | cps   |
| Molybdenum | 96-1  | 40600    | 40252    | 41392    | 40748    | 1.43   | cps   |
| Molybdenum | 97-1  | 22855    | 23369    | 22748    | 22990    | 1.44   | cps   |
| Molybdenum | 98-1  | 59932    | 59721    | 59209    | 59621    | 0.62   | cps   |
| Neodymium  | 150-1 | 3        | 0        | 13       | 6        | 124.93 | cps   |
| Neodymium  | 150-2 | 3        | 0        | 3        | 2        | 86.60  | cps   |
| Nickel     | 60-2  | 2907     | 3110     | 3027     | 3015     | 3.39   | cps   |
| Phosphorus | 31-2  | 640      | 773      | 613      | 676      | 12.69  | cps   |
| Potassium  | 39-2  | 436877   | 434503   | 436685   | 436021   | 0.30   | cps   |
| Rhodium    | 103-1 | 13899552 | 13659326 | 13687591 | 13748823 | 0.95   | cps   |
| Rhodium    | 103-2 | 8473989  | 8418161  | 8450303  | 8447484  | 0.33   | cps   |
| Scandium   | 45-1  | 8013752  | 7851680  | 7876232  | 7913888  | 1.10   | cps   |
| Scandium   | 45-2  | 721147   | 717345   | 717163   | 718552   | 0.31   | cps   |
| Selenium   | 82-1  | 1345     | 1338     | 1395     | 1359     | 2.29   | cps   |
| Selenium   | 77-2  | 123      | 137      | 167      | 142      | 15.60  | cps   |
| Selenium   | 78-2  | 1087     | 1040     | 1003     | 1043     | 4.00   | cps   |
| Silicon    | 28-1  | 768257   | 775719   | 775542   | 773173   | 0.55   | cps   |
| Silver     | 107-1 | 19303    | 19129    | 19476    | 19303    | 0.90   | cps   |
| Silver     | 109-1 | 18208    | 18749    | 18442    | 18466    | 1.47   | cps   |
| Sodium     | 23-2  | 438489   | 439867   | 436845   | 438400   | 0.35   | cps   |
| Strontium  | 86-1  | 5204     | 5054     | 5001     | 5086     | 2.07   | cps   |
| Strontium  | 88-1  | 41355    | 41455    | 41361    | 41390    | 0.14   | cps   |
| Sulfur     | 34-1  | 197590   | 198501   | 200754   | 198948   | 0.82   | cps   |
| Terbium    | 159-1 | 18488191 | 18219830 | 18125156 | 18277726 | 1.03   | cps   |
| Terbium    | 159-2 | 13037960 | 12967640 | 12874638 | 12960079 | 0.63   | cps   |
| Thallium   | 203-1 | 15332    | 15279    | 15068    | 15226    | 0.92   | cps   |
| Thallium   | 205-1 | 35677    | 36238    | 35967    | 35961    | 0.78   | cps   |
| Tin        | 118-1 | 64169    | 66523    | 65280    | 65324    | 1.80   | cps   |
| Titanium   | 47-1  | 2334     | 2247     | 2310     | 2297     | 1.95   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165601BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD601

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:14:02

DataFile Name :

032SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 40261    | 40214    | 40511    | 40329    | 0.40   | cps   |
| Vanadium  | 51-2  | 27552    | 27806    | 27392    | 27583    | 0.76   | cps   |
| Yttrium   | 89-1  | 17399206 | 17276664 | 17112373 | 17262748 | 0.83   | cps   |
| Yttrium   | 89-2  | 4937110  | 4862577  | 4907195  | 4902294  | 0.77   | cps   |
| Zinc      | 66-2  | 6341     | 6705     | 6702     | 6583     | 3.17   | cps   |
| Zirconium | 90-1  | 25612    | 25719    | 26127    | 25819    | 1.05   | cps   |
| Zirconium | 91-1  | 5661     | 6028     | 5558     | 5749     | 4.30   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165617BLInstrumnet Name :P7

Client Sample ID :PBS617Dilution Factor :1

Date & Time Acquired :2024-12-18 15:17:20DataFile Name :033CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 83       | 113      | 147      | 114      | 27.69  | cps   |
| Antimony   | 121-1 | 213      | 213      | 187      | 204      | 7.53   | cps   |
| Arsenic    | 75-2  | 10       | 0        | 20       | 10       | 100.00 | cps   |
| Barium     | 135-1 | 40       | 57       | 63       | 53       | 22.53  | cps   |
| Barium     | 137-1 | 117      | 93       | 103      | 104      | 11.21  | cps   |
| Beryllium  | 9-1   | 87       | 77       | 80       | 81       | 6.28   | cps   |
| Bismuth    | 209-1 | 11066636 | 10988403 | 11061453 | 11038830 | 0.40   | cps   |
| Bismuth    | 209-2 | 9273702  | 9306793  | 9384588  | 9321695  | 0.61   | cps   |
| Bromine    | 81-1  | 17320    | 17100    | 17404    | 17275    | 0.91   | cps   |
| Bromine    | 81-2  | 213      | 163      | 210      | 196      | 14.29  | cps   |
| Cadmium    | 108-1 | 23       | 13       | 13       | 17       | 34.65  | cps   |
| Cadmium    | 106-1 | 4207     | 4011     | 4121     | 4113     | 2.40   | cps   |
| Cadmium    | 111-1 | 2965     | 2825     | 2895     | 2895     | 2.43   | cps   |
| Calcium    | 43-1  | 327      | 313      | 283      | 308      | 7.21   | cps   |
| Calcium    | 44-1  | 8756     | 8756     | 8606     | 8706     | 1.00   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 2277     | 2164     | 2127     | 2189     | 3.57   | cps   |
| Cobalt     | 59-2  | 167      | 163      | 170      | 167      | 2.00   | cps   |
| Copper     | 63-2  | 1440     | 1413     | 1323     | 1392     | 4.39   | cps   |
| Dysprosium | 156-1 | 17       | 7        | 3        | 9        | 78.08  | cps   |
| Dysprosium | 156-2 | 10       | 0        | 3        | 4        | 114.60 | cps   |
| Erbium     | 164-1 | 77       | 97       | 57       | 77       | 26.09  | cps   |
| Erbium     | 164-2 | 77       | 57       | 67       | 67       | 15.00  | cps   |
| Gadolinium | 160-1 | 83       | 97       | 73       | 84       | 13.87  | cps   |
| Gadolinium | 160-2 | 590      | 787      | 703      | 693      | 14.24  | cps   |
| Holmium    | 165-1 | 17637678 | 17556984 | 17518020 | 17570894 | 0.35   | cps   |
| Holmium    | 165-2 | 12788985 | 12704498 | 12717423 | 12736969 | 0.36   | cps   |
| Indium     | 115-1 | 14919595 | 14847849 | 14755897 | 14841113 | 0.55   | cps   |
| Indium     | 115-2 | 5762756  | 5715703  | 5773006  | 5750488  | 0.53   | cps   |
| Iron       | 56-2  | 26119    | 26443    | 26156    | 26240    | 0.68   | cps   |
| Iron       | 57-2  | 1447     | 1347     | 1373     | 1389     | 3.73   | cps   |
| Iron       | 54-2  | 3100     | 3187     | 3144     | 3144     | 1.38   | cps   |
| Krypton    | 83-1  | 220      | 260      | 257      | 246      | 9.04   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165617BL Instrumnet Name : P7  
Client Sample ID : PBS617 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:17:20 DataFile Name : 033CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1427     | 1217     | 1283     | 1309     | 8.20   | cps   |
| Lead       | 207-1 | 1173     | 1263     | 1163     | 1200     | 4.59   | cps   |
| Lead       | 208-1 | 5497     | 5394     | 5230     | 5374     | 2.50   | cps   |
| Lithium    | 6-1   | 1794584  | 1801323  | 1761574  | 1785827  | 1.19   | cps   |
| Magnesium  | 24-2  | 990      | 973      | 903      | 956      | 4.81   | cps   |
| Manganese  | 55-2  | 757      | 747      | 627      | 710      | 10.19  | cps   |
| Molybdenum | 94-1  | 493      | 410      | 417      | 440      | 10.52  | cps   |
| Molybdenum | 95-1  | 213      | 180      | 263      | 219      | 19.16  | cps   |
| Molybdenum | 96-1  | 303      | 277      | 277      | 286      | 5.39   | cps   |
| Molybdenum | 97-1  | 173      | 123      | 177      | 158      | 18.93  | cps   |
| Molybdenum | 98-1  | 270      | 303      | 277      | 283      | 6.22   | cps   |
| Neodymium  | 150-1 | 3        | 3        | 7        | 4        | 43.40  | cps   |
| Neodymium  | 150-2 | 7        | 0        | 3        | 3        | 100.05 | cps   |
| Nickel     | 60-2  | 650      | 730      | 687      | 689      | 5.81   | cps   |
| Phosphorus | 31-2  | 273      | 280      | 263      | 272      | 3.08   | cps   |
| Potassium  | 39-2  | 69019    | 69287    | 68075    | 68793    | 0.93   | cps   |
| Rhodium    | 103-1 | 13890376 | 13768509 | 13826162 | 13828349 | 0.44   | cps   |
| Rhodium    | 103-2 | 8384545  | 8474340  | 8458392  | 8439092  | 0.57   | cps   |
| Scandium   | 45-1  | 7982290  | 7942659  | 7878867  | 7934605  | 0.66   | cps   |
| Scandium   | 45-2  | 725011   | 717032   | 726135   | 722726   | 0.69   | cps   |
| Selenium   | 82-1  | 182      | 251      | 168      | 201      | 22.13  | cps   |
| Selenium   | 77-2  | 0        | 7        | 0        | 2        | 173.21 | cps   |
| Selenium   | 78-2  | 620      | 597      | 650      | 622      | 4.30   | cps   |
| Silicon    | 28-1  | 710817   | 719794   | 721584   | 717398   | 0.80   | cps   |
| Silver     | 107-1 | 427      | 350      | 383      | 387      | 9.94   | cps   |
| Silver     | 109-1 | 353      | 297      | 293      | 314      | 10.72  | cps   |
| Sodium     | 23-2  | 32842    | 32698    | 32307    | 32616    | 0.85   | cps   |
| Strontium  | 86-1  | 377      | 400      | 423      | 400      | 5.83   | cps   |
| Strontium  | 88-1  | 217      | 273      | 243      | 244      | 11.60  | cps   |
| Sulfur     | 34-1  | 198920   | 203115   | 200433   | 200823   | 1.06   | cps   |
| Terbium    | 159-1 | 18152251 | 18246061 | 18199926 | 18199413 | 0.26   | cps   |
| Terbium    | 159-2 | 13001270 | 12803961 | 12756680 | 12853970 | 1.01   | cps   |
| Thallium   | 203-1 | 1220     | 1117     | 1083     | 1140     | 6.25   | cps   |
| Thallium   | 205-1 | 2724     | 2617     | 2674     | 2671     | 2.00   | cps   |
| Tin        | 118-1 | 2914     | 2630     | 2764     | 2769     | 5.12   | cps   |
| Titanium   | 47-1  | 113      | 113      | 93       | 107      | 10.83  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165617BL Instrumnet Name : P7  
Client Sample ID : PBS617 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:17:20 DataFile Name : 033CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23       | 20       | 17       | 20       | 16.65  | cps   |
| Vanadium  | 51-2  | 3        | 17       | 27       | 16       | 75.27  | cps   |
| Yttrium   | 89-1  | 17236039 | 17386556 | 17204022 | 17275539 | 0.56   | cps   |
| Yttrium   | 89-2  | 4898979  | 4962280  | 4925780  | 4929013  | 0.64   | cps   |
| Zinc      | 66-2  | 370      | 320      | 377      | 356      | 8.71   | cps   |
| Zirconium | 90-1  | 867      | 870      | 890      | 876      | 1.44   | cps   |
| Zirconium | 91-1  | 170      | 187      | 167      | 174      | 6.14   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165617BS Instrumnet Name : P7  
Client Sample ID : LCS617 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:20:35 DataFile Name : 034LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 13780    | 13399    | 13579    | 13586    | 1.40   | cps   |
| Antimony   | 121-1 | 59124    | 60353    | 59412    | 59630    | 1.08   | cps   |
| Arsenic    | 75-2  | 1743     | 1897     | 1907     | 1849     | 4.95   | cps   |
| Barium     | 135-1 | 71910    | 70570    | 72792    | 71757    | 1.56   | cps   |
| Barium     | 137-1 | 123325   | 126258   | 125783   | 125122   | 1.26   | cps   |
| Beryllium  | 9-1   | 2887     | 2950     | 2880     | 2906     | 1.33   | cps   |
| Bismuth    | 209-1 | 11114066 | 11197668 | 11122016 | 11144583 | 0.41   | cps   |
| Bismuth    | 209-2 | 9383756  | 9372601  | 9426108  | 9394155  | 0.30   | cps   |
| Bromine    | 81-1  | 17367    | 17000    | 17330    | 17232    | 1.17   | cps   |
| Bromine    | 81-2  | 247      | 263      | 167      | 226      | 22.91  | cps   |
| Cadmium    | 108-1 | 540      | 560      | 637      | 579      | 8.81   | cps   |
| Cadmium    | 106-1 | 5211     | 4794     | 4904     | 4970     | 4.35   | cps   |
| Cadmium    | 111-1 | 11115    | 10533    | 10789    | 10812    | 2.70   | cps   |
| Calcium    | 43-1  | 40176    | 40043    | 40477    | 40232    | 0.55   | cps   |
| Calcium    | 44-1  | 649446   | 660073   | 660116   | 656545   | 0.94   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 26346    | 25946    | 26390    | 26227    | 0.93   | cps   |
| Cobalt     | 59-2  | 20264    | 19983    | 19643    | 19963    | 1.56   | cps   |
| Copper     | 63-2  | 30241    | 30715    | 30895    | 30617    | 1.10   | cps   |
| Dysprosium | 156-1 | 10       | 20       | 23       | 18       | 39.03  | cps   |
| Dysprosium | 156-2 | 13       | 13       | 17       | 14       | 13.35  | cps   |
| Erbium     | 164-1 | 77       | 70       | 77       | 74       | 5.17   | cps   |
| Erbium     | 164-2 | 47       | 43       | 23       | 38       | 33.41  | cps   |
| Gadolinium | 160-1 | 57       | 60       | 63       | 60       | 5.55   | cps   |
| Gadolinium | 160-2 | 830      | 713      | 707      | 750      | 9.25   | cps   |
| Holmium    | 165-1 | 17794014 | 17714826 | 17624678 | 17711173 | 0.48   | cps   |
| Holmium    | 165-2 | 13006208 | 12887312 | 12864875 | 12919465 | 0.59   | cps   |
| Indium     | 115-1 | 14957921 | 15054804 | 15024496 | 15012407 | 0.33   | cps   |
| Indium     | 115-2 | 5884629  | 5852171  | 5830140  | 5855647  | 0.47   | cps   |
| Iron       | 56-2  | 2394557  | 2373212  | 2384882  | 2384217  | 0.45   | cps   |
| Iron       | 57-2  | 61214    | 60929    | 60842    | 60995    | 0.32   | cps   |
| Iron       | 54-2  | 134655   | 134561   | 134117   | 134444   | 0.21   | cps   |
| Krypton    | 83-1  | 267      | 263      | 250      | 260      | 3.39   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165617BS Instrumnet Name : P7  
Client Sample ID : LCS617 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:20:35 DataFile Name : 034LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 23363    | 23317    | 23671    | 23450    | 0.82   | cps   |
| Lead       | 207-1 | 20048    | 20546    | 20345    | 20313    | 1.23   | cps   |
| Lead       | 208-1 | 92186    | 94279    | 93686    | 93384    | 1.16   | cps   |
| Lithium    | 6-1   | 1775299  | 1778481  | 1774646  | 1776142  | 0.12   | cps   |
| Magnesium  | 24-2  | 508743   | 507359   | 508914   | 508339   | 0.17   | cps   |
| Manganese  | 55-2  | 10711    | 11121    | 10724    | 10852    | 2.15   | cps   |
| Molybdenum | 94-1  | 60042    | 60825    | 60672    | 60513    | 0.69   | cps   |
| Molybdenum | 95-1  | 73339    | 73095    | 74103    | 73512    | 0.72   | cps   |
| Molybdenum | 96-1  | 80654    | 82018    | 82766    | 81812    | 1.31   | cps   |
| Molybdenum | 97-1  | 45741    | 46196    | 47122    | 46353    | 1.52   | cps   |
| Molybdenum | 98-1  | 117545   | 117924   | 119319   | 118263   | 0.79   | cps   |
| Neodymium  | 150-1 | 7        | 17       | 3        | 9        | 78.08  | cps   |
| Neodymium  | 150-2 | 7        | 7        | 13       | 9        | 43.25  | cps   |
| Nickel     | 60-2  | 5674     | 5564     | 5358     | 5532     | 2.91   | cps   |
| Phosphorus | 31-2  | 963      | 1043     | 1187     | 1064     | 10.63  | cps   |
| Potassium  | 39-2  | 802303   | 800007   | 810409   | 804240   | 0.68   | cps   |
| Rhodium    | 103-1 | 14153674 | 14011525 | 14079319 | 14081506 | 0.50   | cps   |
| Rhodium    | 103-2 | 8607910  | 8574715  | 8594769  | 8592465  | 0.19   | cps   |
| Scandium   | 45-1  | 8054238  | 8078482  | 8059381  | 8064034  | 0.16   | cps   |
| Scandium   | 45-2  | 740516   | 738236   | 737911   | 738887   | 0.19   | cps   |
| Selenium   | 82-1  | 2616     | 2643     | 2582     | 2614     | 1.16   | cps   |
| Selenium   | 77-2  | 290      | 260      | 217      | 256      | 14.43  | cps   |
| Selenium   | 78-2  | 1417     | 1477     | 1533     | 1476     | 3.95   | cps   |
| Silicon    | 28-1  | 861673   | 868528   | 872409   | 867536   | 0.63   | cps   |
| Silver     | 107-1 | 36853    | 37802    | 38066    | 37574    | 1.70   | cps   |
| Silver     | 109-1 | 35524    | 36997    | 36837    | 36452    | 2.22   | cps   |
| Sodium     | 23-2  | 837583   | 836653   | 840171   | 838136   | 0.22   | cps   |
| Strontium  | 86-1  | 9720     | 9780     | 9737     | 9746     | 0.32   | cps   |
| Strontium  | 88-1  | 81021    | 82784    | 81795    | 81867    | 1.08   | cps   |
| Sulfur     | 34-1  | 203398   | 203888   | 204834   | 204040   | 0.36   | cps   |
| Terbium    | 159-1 | 18441135 | 18298825 | 18358630 | 18366197 | 0.39   | cps   |
| Terbium    | 159-2 | 13224472 | 13133873 | 12945577 | 13101307 | 1.09   | cps   |
| Thallium   | 203-1 | 27989    | 28236    | 28460    | 28228    | 0.83   | cps   |
| Thallium   | 205-1 | 68009    | 68159    | 68384    | 68184    | 0.28   | cps   |
| Tin        | 118-1 | 124556   | 125326   | 126708   | 125530   | 0.87   | cps   |
| Titanium   | 47-1  | 4551     | 4581     | 4664     | 4599     | 1.28   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165617BS

Instrumnet Name :

P7

Client Sample ID :

LCS617

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:20:35

DataFile Name :

034LCSE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 79674    | 79667    | 80922    | 80087    | 0.90   | cps   |
| Vanadium  | 51-2  | 54454    | 55160    | 55100    | 54905    | 0.71   | cps   |
| Yttrium   | 89-1  | 17620016 | 17482558 | 17568029 | 17556868 | 0.40   | cps   |
| Yttrium   | 89-2  | 5069433  | 4988836  | 5064086  | 5040785  | 0.89   | cps   |
| Zinc      | 66-2  | 12655    | 12719    | 12519    | 12631    | 0.81   | cps   |
| Zirconium | 90-1  | 49680    | 51343    | 50239    | 50421    | 1.68   | cps   |
| Zirconium | 91-1  | 10761    | 11845    | 11084    | 11230    | 4.96   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165617BSD Instrumnet Name : P7  
Client Sample ID : LCSD617 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:23:52 DataFile Name : 035SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 9783     | 9760     | 19252    | 12932    | 42.33  | cps   |
| Antimony   | 121-1 | 30249    | 31070    | 31214    | 30844    | 1.69   | cps   |
| Arsenic    | 75-2  | 933      | 930      | 893      | 919      | 2.42   | cps   |
| Barium     | 135-1 | 37031    | 37269    | 37506    | 37269    | 0.64   | cps   |
| Barium     | 137-1 | 64589    | 66133    | 66106    | 65609    | 1.35   | cps   |
| Beryllium  | 9-1   | 1610     | 1673     | 1547     | 1610     | 3.93   | cps   |
| Bismuth    | 209-1 | 11259583 | 11150487 | 11451928 | 11287333 | 1.35   | cps   |
| Bismuth    | 209-2 | 9539784  | 8547821  | 7167028  | 8418211  | 14.16  | cps   |
| Bromine    | 81-1  | 17624    | 17677    | 17400    | 17567    | 0.84   | cps   |
| Bromine    | 81-2  | 187      | 190      | 177      | 184      | 3.76   | cps   |
| Cadmium    | 108-1 | 233      | 330      | 310      | 291      | 17.53  | cps   |
| Cadmium    | 106-1 | 4801     | 4804     | 4627     | 4744     | 2.13   | cps   |
| Cadmium    | 111-1 | 7171     | 7116     | 7173     | 7153     | 0.45   | cps   |
| Calcium    | 43-1  | 21469    | 21929    | 21923    | 21774    | 1.21   | cps   |
| Calcium    | 44-1  | 354927   | 356733   | 355586   | 355749   | 0.26   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 14874    | 15642    | 14918    | 15144    | 2.85   | cps   |
| Cobalt     | 59-2  | 10837    | 10577    | 10684    | 10699    | 1.22   | cps   |
| Copper     | 63-2  | 16980    | 16980    | 17984    | 17314    | 3.35   | cps   |
| Dysprosium | 156-1 | 43       | 67       | 53       | 54       | 21.51  | cps   |
| Dysprosium | 156-2 | 60       | 57       | 50       | 56       | 9.17   | cps   |
| Erbium     | 164-1 | 87       | 127      | 127      | 113      | 20.38  | cps   |
| Erbium     | 164-2 | 60       | 57       | 60       | 59       | 3.26   | cps   |
| Gadolinium | 160-1 | 53       | 147      | 87       | 96       | 49.50  | cps   |
| Gadolinium | 160-2 | 823      | 700      | 567      | 697      | 18.43  | cps   |
| Holmium    | 165-1 | 17822990 | 18005480 | 18102548 | 17977006 | 0.79   | cps   |
| Holmium    | 165-2 | 13316420 | 11650295 | 9898691  | 11621802 | 14.71  | cps   |
| Indium     | 115-1 | 15345280 | 15070054 | 15242942 | 15219426 | 0.91   | cps   |
| Indium     | 115-2 | 5984595  | 5223243  | 4372100  | 5193313  | 15.53  | cps   |
| Iron       | 56-2  | 1321641  | 1322330  | 1388005  | 1343992  | 2.84   | cps   |
| Iron       | 57-2  | 33317    | 34429    | 35007    | 34251    | 2.51   | cps   |
| Iron       | 54-2  | 74597    | 74919    | 80312    | 76609    | 4.19   | cps   |
| Krypton    | 83-1  | 240      | 227      | 250      | 239      | 4.90   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165617BSD Instrumnet Name : P7  
Client Sample ID : LCSD617 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:23:52 DataFile Name : 035SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 13210    | 13614    | 13237    | 13353    | 1.69   | cps   |
| Lead       | 207-1 | 11552    | 11378    | 11568    | 11499    | 0.92   | cps   |
| Lead       | 208-1 | 52660    | 52894    | 52577    | 52710    | 0.31   | cps   |
| Lithium    | 6-1   | 1783142  | 1775578  | 1761092  | 1773271  | 0.63   | cps   |
| Magnesium  | 24-2  | 264137   | 265948   | 306121   | 278735   | 8.51   | cps   |
| Manganese  | 55-2  | 7962     | 7935     | 8480     | 8126     | 3.78   | cps   |
| Molybdenum | 94-1  | 31170    | 31163    | 32032    | 31455    | 1.59   | cps   |
| Molybdenum | 95-1  | 38166    | 38607    | 38511    | 38428    | 0.60   | cps   |
| Molybdenum | 96-1  | 42538    | 42692    | 42605    | 42612    | 0.18   | cps   |
| Molybdenum | 97-1  | 23352    | 24300    | 24053    | 23902    | 2.06   | cps   |
| Molybdenum | 98-1  | 60484    | 61864    | 61529    | 61292    | 1.17   | cps   |
| Neodymium  | 150-1 | 63       | 100      | 60       | 74       | 29.81  | cps   |
| Neodymium  | 150-2 | 40       | 53       | 67       | 53       | 25.00  | cps   |
| Nickel     | 60-2  | 3397     | 3600     | 3540     | 3513     | 2.97   | cps   |
| Phosphorus | 31-2  | 783      | 717      | 1050     | 850      | 20.76  | cps   |
| Potassium  | 39-2  | 456416   | 458189   | 482006   | 465537   | 3.07   | cps   |
| Rhodium    | 103-1 | 14158201 | 14100741 | 14232767 | 14163903 | 0.47   | cps   |
| Rhodium    | 103-2 | 8764149  | 7870248  | 6540513  | 7724970  | 14.48  | cps   |
| Scandium   | 45-1  | 8232777  | 8082224  | 8282680  | 8199227  | 1.27   | cps   |
| Scandium   | 45-2  | 754081   | 682450   | 550228   | 662253   | 15.62  | cps   |
| Selenium   | 82-1  | 1470     | 1478     | 1380     | 1443     | 3.79   | cps   |
| Selenium   | 77-2  | 140      | 160      | 137      | 146      | 8.67   | cps   |
| Selenium   | 78-2  | 1027     | 1153     | 1100     | 1093     | 5.82   | cps   |
| Silicon    | 28-1  | 814174   | 816094   | 808257   | 812842   | 0.50   | cps   |
| Silver     | 107-1 | 19083    | 19697    | 19770    | 19517    | 1.93   | cps   |
| Silver     | 109-1 | 18722    | 19290    | 19677    | 19230    | 2.50   | cps   |
| Sodium     | 23-2  | 450089   | 451344   | 502472   | 467968   | 6.39   | cps   |
| Strontium  | 86-1  | 5428     | 5634     | 5261     | 5441     | 3.44   | cps   |
| Strontium  | 88-1  | 43624    | 43915    | 43939    | 43826    | 0.40   | cps   |
| Sulfur     | 34-1  | 208181   | 209576   | 210046   | 209268   | 0.46   | cps   |
| Terbium    | 159-1 | 18496528 | 18179441 | 18467404 | 18381124 | 0.95   | cps   |
| Terbium    | 159-2 | 13212492 | 11670093 | 9907571  | 11596719 | 14.26  | cps   |
| Thallium   | 203-1 | 15345    | 15796    | 15666    | 15602    | 1.49   | cps   |
| Thallium   | 205-1 | 36552    | 36937    | 37608    | 37032    | 1.44   | cps   |
| Tin        | 118-1 | 66653    | 66784    | 67015    | 66817    | 0.27   | cps   |
| Titanium   | 47-1  | 2624     | 2884     | 2574     | 2694     | 6.18   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165617BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD617

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:23:52

DataFile Name :

035SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 40522    | 40769    | 41241    | 40844    | 0.89   | cps   |
| Vanadium  | 51-2  | 29031    | 28667    | 28537    | 28745    | 0.89   | cps   |
| Yttrium   | 89-1  | 17655441 | 17755649 | 17736527 | 17715872 | 0.30   | cps   |
| Yttrium   | 89-2  | 5160985  | 4616417  | 3806894  | 4528099  | 15.05  | cps   |
| Zinc      | 66-2  | 11181    | 10504    | 11044    | 10910    | 3.28   | cps   |
| Zirconium | 90-1  | 25953    | 26561    | 27125    | 26546    | 2.21   | cps   |
| Zirconium | 91-1  | 5788     | 5828     | 6025     | 5880     | 2.16   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :PB165633BLInstrumnet Name :P7

Client Sample ID :PBS633Dilution Factor :1

Date & Time Acquired :2024-12-18 15:27:08DataFile Name :036CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 100      | 103      | 133      | 112      | 16.36  | cps   |
| Antimony   | 121-1 | 113      | 147      | 173      | 144      | 20.82  | cps   |
| Arsenic    | 75-2  | 0        | 0        | 3        | 1        | 173.21 | cps   |
| Barium     | 135-1 | 47       | 30       | 53       | 43       | 27.73  | cps   |
| Barium     | 137-1 | 107      | 110      | 120      | 112      | 6.18   | cps   |
| Beryllium  | 9-1   | 33       | 67       | 63       | 54       | 33.72  | cps   |
| Bismuth    | 209-1 | 11358149 | 11176585 | 11265744 | 11266826 | 0.81   | cps   |
| Bismuth    | 209-2 | 9464590  | 9516807  | 9463653  | 9481683  | 0.32   | cps   |
| Bromine    | 81-1  | 18362    | 18191    | 18548    | 18367    | 0.97   | cps   |
| Bromine    | 81-2  | 200      | 210      | 213      | 208      | 3.34   | cps   |
| Cadmium    | 108-1 | 7        | 27       | 17       | 17       | 59.99  | cps   |
| Cadmium    | 106-1 | 4414     | 4307     | 4341     | 4354     | 1.25   | cps   |
| Cadmium    | 111-1 | 3102     | 3026     | 3073     | 3067     | 1.24   | cps   |
| Calcium    | 43-1  | 300      | 273      | 273      | 282      | 5.46   | cps   |
| Calcium    | 44-1  | 8826     | 8739     | 8666     | 8744     | 0.92   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 2274     | 2464     | 2470     | 2402     | 4.65   | cps   |
| Cobalt     | 59-2  | 173      | 160      | 163      | 166      | 4.19   | cps   |
| Copper     | 63-2  | 1457     | 1367     | 1357     | 1393     | 3.95   | cps   |
| Dysprosium | 156-1 | 3        | 13       | 7        | 8        | 65.47  | cps   |
| Dysprosium | 156-2 | 3        | 7        | 3        | 4        | 43.40  | cps   |
| Erbium     | 164-1 | 83       | 67       | 60       | 70       | 17.17  | cps   |
| Erbium     | 164-2 | 70       | 70       | 60       | 67       | 8.66   | cps   |
| Gadolinium | 160-1 | 50       | 83       | 57       | 63       | 27.85  | cps   |
| Gadolinium | 160-2 | 670      | 767      | 703      | 713      | 6.88   | cps   |
| Holmium    | 165-1 | 18220320 | 17906943 | 17756288 | 17961184 | 1.32   | cps   |
| Holmium    | 165-2 | 12989756 | 12961258 | 12919033 | 12956682 | 0.27   | cps   |
| Indium     | 115-1 | 15236666 | 15355238 | 15294844 | 15295583 | 0.39   | cps   |
| Indium     | 115-2 | 5944736  | 5933330  | 5864202  | 5914089  | 0.74   | cps   |
| Iron       | 56-2  | 27008    | 26303    | 26761    | 26690    | 1.34   | cps   |
| Iron       | 57-2  | 1370     | 1427     | 1550     | 1449     | 6.35   | cps   |
| Iron       | 54-2  | 3394     | 3414     | 3274     | 3360     | 2.25   | cps   |
| Krypton    | 83-1  | 270      | 223      | 253      | 249      | 9.50   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165633BL Instrumnet Name : P7  
Client Sample ID : PBS633 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:27:08 DataFile Name : 036CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1100     | 1163     | 1217     | 1160     | 5.04   | cps   |
| Lead       | 207-1 | 980      | 1087     | 873      | 980      | 10.88  | cps   |
| Lead       | 208-1 | 4677     | 4657     | 4350     | 4561     | 4.01   | cps   |
| Lithium    | 6-1   | 1838158  | 1801913  | 1804484  | 1814852  | 1.11   | cps   |
| Magnesium  | 24-2  | 910      | 910      | 1013     | 944      | 6.32   | cps   |
| Manganese  | 55-2  | 793      | 690      | 820      | 768      | 8.94   | cps   |
| Molybdenum | 94-1  | 423      | 410      | 363      | 399      | 7.90   | cps   |
| Molybdenum | 95-1  | 163      | 180      | 177      | 173      | 5.09   | cps   |
| Molybdenum | 96-1  | 237      | 240      | 220      | 232      | 4.61   | cps   |
| Molybdenum | 97-1  | 83       | 127      | 97       | 102      | 21.71  | cps   |
| Molybdenum | 98-1  | 280      | 210      | 200      | 230      | 18.95  | cps   |
| Neodymium  | 150-1 | 0        | 17       | 10       | 9        | 94.38  | cps   |
| Neodymium  | 150-2 | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Nickel     | 60-2  | 673      | 653      | 653      | 660      | 1.75   | cps   |
| Phosphorus | 31-2  | 287      | 290      | 297      | 291      | 1.75   | cps   |
| Potassium  | 39-2  | 70532    | 69950    | 71004    | 70495    | 0.75   | cps   |
| Rhodium    | 103-1 | 14460957 | 14310667 | 14241136 | 14337587 | 0.78   | cps   |
| Rhodium    | 103-2 | 8756657  | 8679476  | 8745656  | 8727263  | 0.48   | cps   |
| Scandium   | 45-1  | 8335821  | 8160450  | 8278897  | 8258389  | 1.08   | cps   |
| Scandium   | 45-2  | 750670   | 743201   | 747605   | 747159   | 0.50   | cps   |
| Selenium   | 82-1  | 195      | 206      | 226      | 209      | 7.32   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 627      | 683      | 563      | 624      | 9.61   | cps   |
| Silicon    | 28-1  | 737183   | 737553   | 745215   | 739984   | 0.61   | cps   |
| Silver     | 107-1 | 350      | 357      | 343      | 350      | 1.91   | cps   |
| Silver     | 109-1 | 347      | 280      | 317      | 314      | 10.62  | cps   |
| Sodium     | 23-2  | 29675    | 29515    | 28897    | 29362    | 1.40   | cps   |
| Strontium  | 86-1  | 387      | 417      | 443      | 416      | 6.82   | cps   |
| Strontium  | 88-1  | 303      | 303      | 300      | 302      | 0.64   | cps   |
| Sulfur     | 34-1  | 212330   | 215987   | 213037   | 213785   | 0.91   | cps   |
| Terbium    | 159-1 | 18836466 | 18569476 | 18546700 | 18650881 | 0.86   | cps   |
| Terbium    | 159-2 | 13242029 | 13059178 | 13088414 | 13129873 | 0.75   | cps   |
| Thallium   | 203-1 | 1030     | 1113     | 1050     | 1064     | 4.09   | cps   |
| Thallium   | 205-1 | 2634     | 2410     | 2444     | 2496     | 4.83   | cps   |
| Tin        | 118-1 | 2687     | 2864     | 2914     | 2821     | 4.22   | cps   |
| Titanium   | 47-1  | 113      | 63       | 137      | 104      | 35.87  | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165633BL

Instrumnet Name :

P7

Client Sample ID :

PBS633

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:27:08

DataFile Name :

036CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 27       | 3        | 10       | 13       | 90.16  | cps   |
| Vanadium  | 51-2  | 7        | 33       | 23       | 21       | 63.80  | cps   |
| Yttrium   | 89-1  | 18288317 | 18024257 | 17905334 | 18072636 | 1.08   | cps   |
| Yttrium   | 89-2  | 5081072  | 5103439  | 5139809  | 5108107  | 0.58   | cps   |
| Zinc      | 66-2  | 403      | 337      | 323      | 354      | 12.09  | cps   |
| Zirconium | 90-1  | 830      | 890      | 867      | 862      | 3.51   | cps   |
| Zirconium | 91-1  | 180      | 200      | 160      | 180      | 11.11  | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165633BS Instrumnet Name : P7  
Client Sample ID : LCS633 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:30:26 DataFile Name : 037LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 14077    | 13746    | 13846    | 13890    | 1.22   | cps   |
| Antimony   | 121-1 | 57852    | 59385    | 58726    | 58654    | 1.31   | cps   |
| Arsenic    | 75-2  | 1793     | 1790     | 1620     | 1735     | 5.72   | cps   |
| Barium     | 135-1 | 70939    | 72520    | 72419    | 71959    | 1.23   | cps   |
| Barium     | 137-1 | 124297   | 124801   | 123521   | 124206   | 0.52   | cps   |
| Beryllium  | 9-1   | 3017     | 2894     | 3087     | 2999     | 3.26   | cps   |
| Bismuth    | 209-1 | 11179852 | 11103805 | 11095897 | 11126518 | 0.42   | cps   |
| Bismuth    | 209-2 | 8520849  | 9388355  | 9347460  | 9085555  | 5.39   | cps   |
| Bromine    | 81-1  | 18018    | 18352    | 19036    | 18468    | 2.81   | cps   |
| Bromine    | 81-2  | 177      | 213      | 227      | 206      | 12.60  | cps   |
| Cadmium    | 108-1 | 657      | 587      | 573      | 606      | 7.39   | cps   |
| Cadmium    | 106-1 | 5308     | 5488     | 5268     | 5354     | 2.19   | cps   |
| Cadmium    | 111-1 | 11268    | 11466    | 11422    | 11385    | 0.91   | cps   |
| Calcium    | 43-1  | 40611    | 40748    | 40828    | 40729    | 0.27   | cps   |
| Calcium    | 44-1  | 655335   | 659584   | 662184   | 659034   | 0.52   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 26046    | 26290    | 26089    | 26142    | 0.50   | cps   |
| Cobalt     | 59-2  | 20260    | 19883    | 19937    | 20027    | 1.02   | cps   |
| Copper     | 63-2  | 30090    | 30274    | 30217    | 30194    | 0.31   | cps   |
| Dysprosium | 156-1 | 27       | 10       | 20       | 19       | 44.42  | cps   |
| Dysprosium | 156-2 | 23       | 17       | 23       | 21       | 18.21  | cps   |
| Erbium     | 164-1 | 70       | 87       | 87       | 81       | 11.87  | cps   |
| Erbium     | 164-2 | 33       | 33       | 37       | 34       | 5.60   | cps   |
| Gadolinium | 160-1 | 97       | 50       | 73       | 73       | 31.82  | cps   |
| Gadolinium | 160-2 | 607      | 840      | 857      | 768      | 18.21  | cps   |
| Holmium    | 165-1 | 17791421 | 17874345 | 17884411 | 17850059 | 0.29   | cps   |
| Holmium    | 165-2 | 11494589 | 12882032 | 12796305 | 12390975 | 6.27   | cps   |
| Indium     | 115-1 | 15195354 | 15149990 | 15162951 | 15169432 | 0.15   | cps   |
| Indium     | 115-2 | 5201345  | 5860431  | 5854936  | 5638904  | 6.72   | cps   |
| Iron       | 56-2  | 2409600  | 2381155  | 2342023  | 2377593  | 1.43   | cps   |
| Iron       | 57-2  | 61482    | 61177    | 61043    | 61234    | 0.37   | cps   |
| Iron       | 54-2  | 133630   | 133923   | 132207   | 133253   | 0.69   | cps   |
| Krypton    | 83-1  | 193      | 213      | 227      | 211      | 7.95   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165633BS Instrumnet Name : P7  
Client Sample ID : LCS633 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:30:26 DataFile Name : 037LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 22692    | 22943    | 22899    | 22845    | 0.59   | cps   |
| Lead       | 207-1 | 20215    | 20105    | 20082    | 20134    | 0.35   | cps   |
| Lead       | 208-1 | 90554    | 91283    | 91885    | 91241    | 0.73   | cps   |
| Lithium    | 6-1   | 1822344  | 1808802  | 1787149  | 1806098  | 0.98   | cps   |
| Magnesium  | 24-2  | 509195   | 510631   | 505431   | 508419   | 0.53   | cps   |
| Manganese  | 55-2  | 10617    | 11188    | 11151    | 10985    | 2.91   | cps   |
| Molybdenum | 94-1  | 60323    | 61103    | 60334    | 60587    | 0.74   | cps   |
| Molybdenum | 95-1  | 73875    | 72877    | 73734    | 73495    | 0.74   | cps   |
| Molybdenum | 96-1  | 81904    | 83842    | 82249    | 82665    | 1.25   | cps   |
| Molybdenum | 97-1  | 45765    | 46219    | 45975    | 45987    | 0.49   | cps   |
| Molybdenum | 98-1  | 119504   | 118613   | 119017   | 119045   | 0.37   | cps   |
| Neodymium  | 150-1 | 7        | 3        | 10       | 7        | 50.03  | cps   |
| Neodymium  | 150-2 | 3        | 7        | 10       | 7        | 50.03  | cps   |
| Nickel     | 60-2  | 5651     | 5474     | 5641     | 5589     | 1.78   | cps   |
| Phosphorus | 31-2  | 1140     | 1100     | 1103     | 1114     | 1.99   | cps   |
| Potassium  | 39-2  | 811643   | 808503   | 806254   | 808800   | 0.33   | cps   |
| Rhodium    | 103-1 | 14301649 | 14167377 | 14088758 | 14185928 | 0.76   | cps   |
| Rhodium    | 103-2 | 7748749  | 8748323  | 8709443  | 8402172  | 6.74   | cps   |
| Scandium   | 45-1  | 8364746  | 8308284  | 8289968  | 8320999  | 0.47   | cps   |
| Scandium   | 45-2  | 663712   | 749838   | 750048   | 721200   | 6.90   | cps   |
| Selenium   | 82-1  | 2565     | 2682     | 2565     | 2604     | 2.60   | cps   |
| Selenium   | 77-2  | 287      | 290      | 233      | 270      | 11.78  | cps   |
| Selenium   | 78-2  | 1557     | 1527     | 1507     | 1530     | 1.65   | cps   |
| Silicon    | 28-1  | 881198   | 884581   | 879170   | 881650   | 0.31   | cps   |
| Silver     | 107-1 | 37749    | 38421    | 38204    | 38124    | 0.90   | cps   |
| Silver     | 109-1 | 35878    | 36045    | 37121    | 36348    | 1.86   | cps   |
| Sodium     | 23-2  | 836266   | 834092   | 831664   | 834007   | 0.28   | cps   |
| Strontium  | 86-1  | 9673     | 9670     | 9570     | 9638     | 0.61   | cps   |
| Strontium  | 88-1  | 82325    | 81467    | 82345    | 82046    | 0.61   | cps   |
| Sulfur     | 34-1  | 218969   | 222655   | 221079   | 220901   | 0.84   | cps   |
| Terbium    | 159-1 | 18631440 | 18515304 | 18531059 | 18559268 | 0.34   | cps   |
| Terbium    | 159-2 | 11552568 | 13066632 | 12812918 | 12477373 | 6.50   | cps   |
| Thallium   | 203-1 | 28557    | 28112    | 28263    | 28311    | 0.80   | cps   |
| Thallium   | 205-1 | 66036    | 67446    | 67821    | 67101    | 1.40   | cps   |
| Tin        | 118-1 | 126035   | 127155   | 124156   | 125782   | 1.21   | cps   |
| Titanium   | 47-1  | 4524     | 4477     | 4664     | 4555     | 2.13   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165633BS

Instrumnet Name :

P7

Client Sample ID :

LCS633

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:30:26

DataFile Name :

037LCSE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 77199    | 77045    | 78651    | 77632    | 1.14   | cps   |
| Vanadium  | 51-2  | 55428    | 55097    | 54949    | 55158    | 0.44   | cps   |
| Yttrium   | 89-1  | 17823303 | 17840811 | 17763246 | 17809120 | 0.23   | cps   |
| Yttrium   | 89-2  | 4521572  | 5072514  | 5017935  | 4870673  | 6.23   | cps   |
| Zinc      | 66-2  | 13026    | 12625    | 12652    | 12768    | 1.75   | cps   |
| Zirconium | 90-1  | 50784    | 51012    | 50794    | 50863    | 0.25   | cps   |
| Zirconium | 91-1  | 11071    | 10927    | 11411    | 11137    | 2.23   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165633BSD Instrumnet Name : P7  
Client Sample ID : LCSD563 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:33:40 DataFile Name : 038SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 6845     | 6578     | 6842     | 6755     | 2.27   | cps   |
| Antimony   | 121-1 | 28929    | 28077    | 28485    | 28497    | 1.49   | cps   |
| Arsenic    | 75-2  | 833      | 820      | 773      | 809      | 3.90   | cps   |
| Barium     | 135-1 | 34615    | 35080    | 35230    | 34975    | 0.92   | cps   |
| Barium     | 137-1 | 60203    | 60829    | 60542    | 60525    | 0.52   | cps   |
| Beryllium  | 9-1   | 1377     | 1413     | 1453     | 1415     | 2.71   | cps   |
| Bismuth    | 209-1 | 11008612 | 11003388 | 10884468 | 10965489 | 0.64   | cps   |
| Bismuth    | 209-2 | 9403215  | 9247666  | 9245731  | 9298871  | 0.97   | cps   |
| Bromine    | 81-1  | 17611    | 17547    | 18171    | 17776    | 1.93   | cps   |
| Bromine    | 81-2  | 217      | 230      | 197      | 214      | 7.82   | cps   |
| Cadmium    | 108-1 | 287      | 293      | 270      | 283      | 4.24   | cps   |
| Cadmium    | 106-1 | 4677     | 4377     | 4634     | 4563     | 3.55   | cps   |
| Cadmium    | 111-1 | 6871     | 6239     | 6785     | 6632     | 5.17   | cps   |
| Calcium    | 43-1  | 19700    | 20244    | 20113    | 20019    | 1.42   | cps   |
| Calcium    | 44-1  | 321023   | 325069   | 326155   | 324082   | 0.83   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 14113    | 14297    | 14377    | 14262    | 0.95   | cps   |
| Cobalt     | 59-2  | 9813     | 9687     | 9570     | 9690     | 1.26   | cps   |
| Copper     | 63-2  | 15401    | 15141    | 15078    | 15207    | 1.13   | cps   |
| Dysprosium | 156-1 | 23       | 10       | 20       | 18       | 39.03  | cps   |
| Dysprosium | 156-2 | 7        | 0        | 7        | 4        | 86.60  | cps   |
| Erbium     | 164-1 | 90       | 80       | 60       | 77       | 19.92  | cps   |
| Erbium     | 164-2 | 57       | 33       | 33       | 41       | 32.78  | cps   |
| Gadolinium | 160-1 | 50       | 60       | 63       | 58       | 12.01  | cps   |
| Gadolinium | 160-2 | 720      | 727      | 667      | 704      | 4.67   | cps   |
| Holmium    | 165-1 | 17567927 | 17523376 | 17765458 | 17618920 | 0.73   | cps   |
| Holmium    | 165-2 | 12742529 | 12777738 | 12769426 | 12763231 | 0.14   | cps   |
| Indium     | 115-1 | 15145363 | 15008139 | 15055859 | 15069787 | 0.46   | cps   |
| Indium     | 115-2 | 5881807  | 5848448  | 5794633  | 5841629  | 0.75   | cps   |
| Iron       | 56-2  | 1177522  | 1183673  | 1184323  | 1181839  | 0.32   | cps   |
| Iron       | 57-2  | 30594    | 30661    | 30611    | 30622    | 0.11   | cps   |
| Iron       | 54-2  | 66978    | 67357    | 67025    | 67120    | 0.31   | cps   |
| Krypton    | 83-1  | 243      | 220      | 227      | 230      | 5.23   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165633BSD Instrumnet Name : P7  
Client Sample ID : LCSD563 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:33:40 DataFile Name : 038SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 11742    | 11552    | 11985    | 11760    | 1.85   | cps   |
| Lead       | 207-1 | 10257    | 10581    | 10137    | 10325    | 2.22   | cps   |
| Lead       | 208-1 | 46491    | 46859    | 46845    | 46732    | 0.45   | cps   |
| Lithium    | 6-1   | 1819109  | 1795934  | 1811245  | 1808762  | 0.65   | cps   |
| Magnesium  | 24-2  | 247551   | 247772   | 248756   | 248026   | 0.26   | cps   |
| Manganese  | 55-2  | 5598     | 5658     | 5624     | 5627     | 0.53   | cps   |
| Molybdenum | 94-1  | 29049    | 29580    | 29289    | 29306    | 0.91   | cps   |
| Molybdenum | 95-1  | 35306    | 35957    | 35964    | 35742    | 1.06   | cps   |
| Molybdenum | 96-1  | 39604    | 39657    | 40549    | 39937    | 1.33   | cps   |
| Molybdenum | 97-1  | 22190    | 22277    | 22694    | 22387    | 1.20   | cps   |
| Molybdenum | 98-1  | 57342    | 57084    | 57047    | 57158    | 0.28   | cps   |
| Neodymium  | 150-1 | 13       | 0        | 10       | 8        | 89.21  | cps   |
| Neodymium  | 150-2 | 7        | 7        | 10       | 8        | 24.71  | cps   |
| Nickel     | 60-2  | 2874     | 3214     | 3104     | 3064     | 5.66   | cps   |
| Phosphorus | 31-2  | 793      | 677      | 657      | 709      | 10.41  | cps   |
| Potassium  | 39-2  | 429147   | 430365   | 429429   | 429647   | 0.15   | cps   |
| Rhodium    | 103-1 | 14108233 | 14134444 | 14097162 | 14113280 | 0.14   | cps   |
| Rhodium    | 103-2 | 8545222  | 8623104  | 8561820  | 8576715  | 0.48   | cps   |
| Scandium   | 45-1  | 8202296  | 8128414  | 8207215  | 8179308  | 0.54   | cps   |
| Scandium   | 45-2  | 746577   | 746761   | 739687   | 744341   | 0.54   | cps   |
| Selenium   | 82-1  | 1364     | 1369     | 1345     | 1359     | 0.93   | cps   |
| Selenium   | 77-2  | 153      | 143      | 153      | 150      | 3.85   | cps   |
| Selenium   | 78-2  | 1050     | 1070     | 983      | 1034     | 4.39   | cps   |
| Silicon    | 28-1  | 813988   | 805746   | 813232   | 810989   | 0.56   | cps   |
| Silver     | 107-1 | 18782    | 18579    | 18749    | 18703    | 0.58   | cps   |
| Silver     | 109-1 | 17464    | 18085    | 18035    | 17861    | 1.93   | cps   |
| Sodium     | 23-2  | 418786   | 419560   | 421772   | 420039   | 0.37   | cps   |
| Strontium  | 86-1  | 4941     | 5041     | 4891     | 4958     | 1.54   | cps   |
| Strontium  | 88-1  | 39647    | 40051    | 40118    | 39939    | 0.64   | cps   |
| Sulfur     | 34-1  | 213371   | 214504   | 216099   | 214658   | 0.64   | cps   |
| Terbium    | 159-1 | 18429719 | 18332154 | 18221576 | 18327816 | 0.57   | cps   |
| Terbium    | 159-2 | 13050221 | 12987187 | 12886279 | 12974562 | 0.64   | cps   |
| Thallium   | 203-1 | 14057    | 14221    | 14228    | 14169    | 0.68   | cps   |
| Thallium   | 205-1 | 33498    | 34230    | 33795    | 33841    | 1.09   | cps   |
| Tin        | 118-1 | 63138    | 63295    | 63161    | 63198    | 0.13   | cps   |
| Titanium   | 47-1  | 2187     | 2267     | 2040     | 2165     | 5.31   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165633BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD563

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:33:40

DataFile Name :

038SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 37480    | 37747    | 38823    | 38017    | 1.87   | cps   |
| Vanadium  | 51-2  | 26603    | 26734    | 26961    | 26766    | 0.68   | cps   |
| Yttrium   | 89-1  | 17795817 | 17465098 | 17745363 | 17668759 | 1.01   | cps   |
| Yttrium   | 89-2  | 5027341  | 5042698  | 5062130  | 5044056  | 0.35   | cps   |
| Zinc      | 66-2  | 6165     | 6555     | 6451     | 6390     | 3.16   | cps   |
| Zirconium | 90-1  | 24851    | 25041    | 25168    | 25020    | 0.64   | cps   |
| Zirconium | 91-1  | 5644     | 5414     | 5628     | 5562     | 2.31   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165635BL Instrumnet Name : P7  
Client Sample ID : PBS635 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:36:58 DataFile Name : 039CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 157      | 190      | 190      | 179      | 10.76  | cps   |
| Antimony   | 121-1 | 97       | 80       | 127      | 101      | 23.39  | cps   |
| Arsenic    | 75-2  | 10       | 3        | 3        | 6        | 69.34  | cps   |
| Barium     | 135-1 | 43       | 60       | 47       | 50       | 17.64  | cps   |
| Barium     | 137-1 | 123      | 77       | 113      | 104      | 23.53  | cps   |
| Beryllium  | 9-1   | 80       | 60       | 53       | 64       | 21.54  | cps   |
| Bismuth    | 209-1 | 10946946 | 11088842 | 11082556 | 11039448 | 0.73   | cps   |
| Bismuth    | 209-2 | 9403278  | 9205689  | 9216344  | 9275104  | 1.20   | cps   |
| Bromine    | 81-1  | 17831    | 17581    | 18064    | 17825    | 1.36   | cps   |
| Bromine    | 81-2  | 140      | 163      | 170      | 158      | 9.98   | cps   |
| Cadmium    | 108-1 | 23       | 17       | 17       | 19       | 20.36  | cps   |
| Cadmium    | 106-1 | 4371     | 4197     | 4254     | 4274     | 2.07   | cps   |
| Cadmium    | 111-1 | 3066     | 2946     | 2979     | 2997     | 2.07   | cps   |
| Calcium    | 43-1  | 307      | 327      | 283      | 306      | 7.10   | cps   |
| Calcium    | 44-1  | 8763     | 8386     | 8489     | 8546     | 2.28   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 2340     | 2200     | 2504     | 2348     | 6.47   | cps   |
| Cobalt     | 59-2  | 140      | 173      | 180      | 164      | 13.03  | cps   |
| Copper     | 63-2  | 1363     | 1353     | 1293     | 1337     | 2.83   | cps   |
| Dysprosium | 156-1 | 7        | 0        | 13       | 7        | 99.98  | cps   |
| Dysprosium | 156-2 | 10       | 3        | 3        | 6        | 69.34  | cps   |
| Erbium     | 164-1 | 83       | 107      | 43       | 78       | 41.19  | cps   |
| Erbium     | 164-2 | 50       | 60       | 30       | 47       | 32.73  | cps   |
| Gadolinium | 160-1 | 97       | 43       | 50       | 63       | 45.89  | cps   |
| Gadolinium | 160-2 | 803      | 753      | 827      | 794      | 4.72   | cps   |
| Holmium    | 165-1 | 17805013 | 17613297 | 17588591 | 17668967 | 0.67   | cps   |
| Holmium    | 165-2 | 12923570 | 12509255 | 12779854 | 12737560 | 1.65   | cps   |
| Indium     | 115-1 | 15232536 | 15089926 | 15074345 | 15132269 | 0.58   | cps   |
| Indium     | 115-2 | 5913201  | 5804437  | 5882210  | 5866616  | 0.96   | cps   |
| Iron       | 56-2  | 26667    | 25639    | 26170    | 26158    | 1.97   | cps   |
| Iron       | 57-2  | 1180     | 1530     | 1407     | 1372     | 12.94  | cps   |
| Iron       | 54-2  | 3134     | 3330     | 3327     | 3264     | 3.45   | cps   |
| Krypton    | 83-1  | 233      | 250      | 247      | 243      | 3.62   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165635BL Instrumnet Name : P7  
Client Sample ID : PBS635 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:36:58 DataFile Name : 039CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 900      | 940      | 947      | 929      | 2.72   | cps   |
| Lead       | 207-1 | 733      | 770      | 827      | 777      | 6.05   | cps   |
| Lead       | 208-1 | 3594     | 3490     | 3614     | 3566     | 1.86   | cps   |
| Lithium    | 6-1   | 1846376  | 1792709  | 1835265  | 1824783  | 1.55   | cps   |
| Magnesium  | 24-2  | 910      | 977      | 963      | 950      | 3.71   | cps   |
| Manganese  | 55-2  | 867      | 693      | 713      | 758      | 12.51  | cps   |
| Molybdenum | 94-1  | 430      | 377      | 377      | 394      | 7.81   | cps   |
| Molybdenum | 95-1  | 140      | 153      | 143      | 146      | 4.77   | cps   |
| Molybdenum | 96-1  | 270      | 293      | 240      | 268      | 9.99   | cps   |
| Molybdenum | 97-1  | 110      | 97       | 117      | 108      | 9.45   | cps   |
| Molybdenum | 98-1  | 293      | 247      | 237      | 259      | 11.68  | cps   |
| Neodymium  | 150-1 | 10       | 7        | 13       | 10       | 33.30  | cps   |
| Neodymium  | 150-2 | 7        | 3        | 3        | 4        | 43.40  | cps   |
| Nickel     | 60-2  | 613      | 623      | 607      | 614      | 1.37   | cps   |
| Phosphorus | 31-2  | 303      | 307      | 320      | 310      | 2.85   | cps   |
| Potassium  | 39-2  | 71711    | 70870    | 69494    | 70692    | 1.58   | cps   |
| Rhodium    | 103-1 | 14383724 | 14189957 | 14099355 | 14224345 | 1.02   | cps   |
| Rhodium    | 103-2 | 8708601  | 8612472  | 8585207  | 8635427  | 0.75   | cps   |
| Scandium   | 45-1  | 8379559  | 8311241  | 8193453  | 8294751  | 1.13   | cps   |
| Scandium   | 45-2  | 748624   | 744590   | 749177   | 747464   | 0.34   | cps   |
| Selenium   | 82-1  | 185      | 157      | 198      | 180      | 11.47  | cps   |
| Selenium   | 77-2  | 3        | 0        | 0        | 1        | 173.21 | cps   |
| Selenium   | 78-2  | 613      | 613      | 617      | 614      | 0.31   | cps   |
| Silicon    | 28-1  | 759997   | 759633   | 756962   | 758864   | 0.22   | cps   |
| Silver     | 107-1 | 353      | 250      | 300      | 301      | 17.16  | cps   |
| Silver     | 109-1 | 310      | 300      | 273      | 294      | 6.44   | cps   |
| Sodium     | 23-2  | 27849    | 27060    | 27688    | 27532    | 1.51   | cps   |
| Strontium  | 86-1  | 380      | 447      | 463      | 430      | 10.26  | cps   |
| Strontium  | 88-1  | 207      | 263      | 270      | 247      | 14.11  | cps   |
| Sulfur     | 34-1  | 215139   | 213518   | 212976   | 213878   | 0.53   | cps   |
| Terbium    | 159-1 | 18725100 | 18385687 | 18251619 | 18454136 | 1.32   | cps   |
| Terbium    | 159-2 | 12885679 | 12879726 | 13035444 | 12933616 | 0.68   | cps   |
| Thallium   | 203-1 | 927      | 937      | 967      | 943      | 2.21   | cps   |
| Thallium   | 205-1 | 2367     | 2377     | 2210     | 2318     | 4.03   | cps   |
| Tin        | 118-1 | 2914     | 2700     | 2837     | 2817     | 3.84   | cps   |
| Titanium   | 47-1  | 107      | 117      | 100      | 108      | 7.78   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165635BL

Instrumnet Name :

P7

Client Sample ID :

PBS635

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:36:58

DataFile Name :

039CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 37       | 53       | 27       | 39       | 34.63  | cps   |
| Vanadium  | 51-2  | 10       | 30       | 10       | 17       | 69.28  | cps   |
| Yttrium   | 89-1  | 17951664 | 17654511 | 17727023 | 17777733 | 0.87   | cps   |
| Yttrium   | 89-2  | 5092957  | 5039258  | 5044589  | 5058934  | 0.58   | cps   |
| Zinc      | 66-2  | 343      | 370      | 310      | 341      | 8.81   | cps   |
| Zirconium | 90-1  | 813      | 840      | 877      | 843      | 3.77   | cps   |
| Zirconium | 91-1  | 213      | 173      | 200      | 196      | 10.41  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165635BS Instrumnet Name : P7  
Client Sample ID : LCS635 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:40:13 DataFile Name : 040LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 13106    | 13286    | 13209    | 13200    | 0.68   | cps   |
| Antimony   | 121-1 | 55580    | 56654    | 56889    | 56374    | 1.24   | cps   |
| Arsenic    | 75-2  | 1753     | 1803     | 1640     | 1732     | 4.83   | cps   |
| Barium     | 135-1 | 69006    | 69790    | 70088    | 69628    | 0.80   | cps   |
| Barium     | 137-1 | 117578   | 119826   | 120384   | 119263   | 1.25   | cps   |
| Beryllium  | 9-1   | 2670     | 2960     | 2947     | 2859     | 5.73   | cps   |
| Bismuth    | 209-1 | 11159436 | 11012961 | 11066781 | 11079726 | 0.67   | cps   |
| Bismuth    | 209-2 | 9326273  | 9183607  | 9292787  | 9267556  | 0.81   | cps   |
| Bromine    | 81-1  | 17647    | 17097    | 18371    | 17705    | 3.61   | cps   |
| Bromine    | 81-2  | 200      | 203      | 223      | 209      | 6.04   | cps   |
| Cadmium    | 108-1 | 507      | 533      | 610      | 550      | 9.75   | cps   |
| Cadmium    | 106-1 | 5154     | 5144     | 5061     | 5120     | 1.00   | cps   |
| Cadmium    | 111-1 | 10802    | 10963    | 10778    | 10848    | 0.93   | cps   |
| Calcium    | 43-1  | 38733    | 38870    | 38917    | 38840    | 0.25   | cps   |
| Calcium    | 44-1  | 628124   | 638323   | 639043   | 635163   | 0.96   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 25759    | 25816    | 25618    | 25731    | 0.39   | cps   |
| Cobalt     | 59-2  | 19032    | 19222    | 19112    | 19122    | 0.50   | cps   |
| Copper     | 63-2  | 29689    | 29536    | 29429    | 29551    | 0.44   | cps   |
| Dysprosium | 156-1 | 17       | 20       | 17       | 18       | 10.81  | cps   |
| Dysprosium | 156-2 | 3        | 23       | 7        | 11       | 96.43  | cps   |
| Erbium     | 164-1 | 60       | 90       | 57       | 69       | 26.65  | cps   |
| Erbium     | 164-2 | 60       | 43       | 57       | 53       | 16.54  | cps   |
| Gadolinium | 160-1 | 33       | 67       | 60       | 53       | 33.08  | cps   |
| Gadolinium | 160-2 | 760      | 770      | 703      | 744      | 4.83   | cps   |
| Holmium    | 165-1 | 18161701 | 17941466 | 17511729 | 17871632 | 1.85   | cps   |
| Holmium    | 165-2 | 12882336 | 12870975 | 12809039 | 12854117 | 0.31   | cps   |
| Indium     | 115-1 | 15366228 | 15122854 | 15032042 | 15173708 | 1.14   | cps   |
| Indium     | 115-2 | 5904258  | 5833767  | 5906845  | 5881624  | 0.70   | cps   |
| Iron       | 56-2  | 2282129  | 2261719  | 2271011  | 2271620  | 0.45   | cps   |
| Iron       | 57-2  | 59905    | 58647    | 58195    | 58916    | 1.50   | cps   |
| Iron       | 54-2  | 129051   | 129319   | 129998   | 129456   | 0.38   | cps   |
| Krypton    | 83-1  | 240      | 247      | 237      | 241      | 2.11   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165635BS Instrumnet Name : P7  
Client Sample ID : LCS635 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:40:13 DataFile Name : 040LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 21544    | 22021    | 22171    | 21912    | 1.50   | cps   |
| Lead       | 207-1 | 19067    | 19194    | 19007    | 19089    | 0.50   | cps   |
| Lead       | 208-1 | 86605    | 87443    | 87480    | 87176    | 0.57   | cps   |
| Lithium    | 6-1   | 1839390  | 1819848  | 1731950  | 1797063  | 3.18   | cps   |
| Magnesium  | 24-2  | 491964   | 496727   | 495596   | 494762   | 0.50   | cps   |
| Manganese  | 55-2  | 10604    | 10504    | 10774    | 10627    | 1.29   | cps   |
| Molybdenum | 94-1  | 57144    | 58192    | 57981    | 57772    | 0.96   | cps   |
| Molybdenum | 95-1  | 69313    | 70941    | 71148    | 70467    | 1.43   | cps   |
| Molybdenum | 96-1  | 78325    | 79581    | 79628    | 79178    | 0.93   | cps   |
| Molybdenum | 97-1  | 43488    | 44518    | 43926    | 43977    | 1.18   | cps   |
| Molybdenum | 98-1  | 113829   | 114652   | 115203   | 114562   | 0.60   | cps   |
| Neodymium  | 150-1 | 13       | 10       | 20       | 14       | 35.26  | cps   |
| Neodymium  | 150-2 | 7        | 0        | 10       | 6        | 91.64  | cps   |
| Nickel     | 60-2  | 5624     | 5384     | 5508     | 5506     | 2.18   | cps   |
| Phosphorus | 31-2  | 1050     | 1113     | 1127     | 1097     | 3.74   | cps   |
| Potassium  | 39-2  | 786653   | 788789   | 785676   | 787040   | 0.20   | cps   |
| Rhodium    | 103-1 | 14438236 | 14254470 | 14156622 | 14283110 | 1.00   | cps   |
| Rhodium    | 103-2 | 8606489  | 8640965  | 8769096  | 8672183  | 0.99   | cps   |
| Scandium   | 45-1  | 8359645  | 8254204  | 8176706  | 8263519  | 1.11   | cps   |
| Scandium   | 45-2  | 756812   | 754988   | 757005   | 756268   | 0.15   | cps   |
| Selenium   | 82-1  | 2674     | 2454     | 2539     | 2555     | 4.35   | cps   |
| Selenium   | 77-2  | 257      | 307      | 253      | 272      | 10.97  | cps   |
| Selenium   | 78-2  | 1490     | 1440     | 1503     | 1478     | 2.26   | cps   |
| Silicon    | 28-1  | 892850   | 895621   | 895415   | 894629   | 0.17   | cps   |
| Silver     | 107-1 | 35607    | 36563    | 37408    | 36526    | 2.47   | cps   |
| Silver     | 109-1 | 34555    | 34995    | 35687    | 35079    | 1.63   | cps   |
| Sodium     | 23-2  | 807272   | 811059   | 813390   | 810574   | 0.38   | cps   |
| Strontium  | 86-1  | 9533     | 9623     | 9433     | 9530     | 1.00   | cps   |
| Strontium  | 88-1  | 79004    | 79698    | 78887    | 79196    | 0.55   | cps   |
| Sulfur     | 34-1  | 216265   | 214890   | 218781   | 216645   | 0.91   | cps   |
| Terbium    | 159-1 | 18659888 | 18457828 | 18224618 | 18447445 | 1.18   | cps   |
| Terbium    | 159-2 | 12896551 | 12981385 | 12932903 | 12936946 | 0.33   | cps   |
| Thallium   | 203-1 | 26366    | 27187    | 26302    | 26618    | 1.85   | cps   |
| Thallium   | 205-1 | 62744    | 64723    | 64766    | 64078    | 1.80   | cps   |
| Tin        | 118-1 | 118976   | 120566   | 122052   | 120531   | 1.28   | cps   |
| Titanium   | 47-1  | 4254     | 4131     | 4457     | 4281     | 3.85   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165635BS

Instrumnet Name :

P7

Client Sample ID :

LCS635

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:40:13

DataFile Name :

040LCSE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 73911    | 74310    | 76197    | 74806    | 1.63   | cps   |
| Vanadium  | 51-2  | 52885    | 53227    | 54127    | 53413    | 1.20   | cps   |
| Yttrium   | 89-1  | 17920299 | 17879740 | 17698266 | 17832768 | 0.66   | cps   |
| Yttrium   | 89-2  | 5033764  | 5108460  | 5100407  | 5080877  | 0.81   | cps   |
| Zinc      | 66-2  | 11761    | 12052    | 11945    | 11919    | 1.23   | cps   |
| Zirconium | 90-1  | 48082    | 48286    | 49396    | 48588    | 1.46   | cps   |
| Zirconium | 91-1  | 10887    | 10854    | 10927    | 10890    | 0.34   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165635BSD Instrumnet Name : P7  
Client Sample ID : LCSD635 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:43:29 DataFile Name : 041SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 7328     | 7235     | 7192     | 7252     | 0.96   | cps   |
| Antimony   | 121-1 | 29801    | 30429    | 29280    | 29837    | 1.93   | cps   |
| Arsenic    | 75-2  | 987      | 880      | 807      | 891      | 10.16  | cps   |
| Barium     | 135-1 | 36146    | 36891    | 37399    | 36812    | 1.71   | cps   |
| Barium     | 137-1 | 62919    | 65098    | 64438    | 64152    | 1.74   | cps   |
| Beryllium  | 9-1   | 1560     | 1523     | 1520     | 1535     | 1.45   | cps   |
| Bismuth    | 209-1 | 11604521 | 11251529 | 11356401 | 11404150 | 1.59   | cps   |
| Bismuth    | 209-2 | 9343318  | 9353641  | 9337324  | 9344761  | 0.09   | cps   |
| Bromine    | 81-1  | 17667    | 17794    | 17547    | 17670    | 0.70   | cps   |
| Bromine    | 81-2  | 210      | 203      | 203      | 206      | 1.87   | cps   |
| Cadmium    | 108-1 | 313      | 327      | 290      | 310      | 5.99   | cps   |
| Cadmium    | 106-1 | 5071     | 4734     | 4541     | 4782     | 5.61   | cps   |
| Cadmium    | 111-1 | 7041     | 6886     | 7223     | 7050     | 2.39   | cps   |
| Calcium    | 43-1  | 20370    | 21338    | 20904    | 20871    | 2.32   | cps   |
| Calcium    | 44-1  | 338852   | 346901   | 348602   | 344785   | 1.51   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 14797    | 14917    | 14777    | 14831    | 0.51   | cps   |
| Cobalt     | 59-2  | 10174    | 10504    | 10100    | 10259    | 2.10   | cps   |
| Copper     | 63-2  | 16165    | 15919    | 16065    | 16050    | 0.77   | cps   |
| Dysprosium | 156-1 | 13       | 10       | 17       | 13       | 25.01  | cps   |
| Dysprosium | 156-2 | 3        | 7        | 7        | 6        | 34.70  | cps   |
| Erbium     | 164-1 | 100      | 63       | 63       | 76       | 28.02  | cps   |
| Erbium     | 164-2 | 50       | 50       | 53       | 51       | 3.76   | cps   |
| Gadolinium | 160-1 | 63       | 70       | 80       | 71       | 11.80  | cps   |
| Gadolinium | 160-2 | 820      | 700      | 740      | 753      | 8.11   | cps   |
| Holmium    | 165-1 | 19031813 | 18147003 | 17927931 | 18368916 | 3.18   | cps   |
| Holmium    | 165-2 | 12872405 | 12887426 | 12679621 | 12813151 | 0.90   | cps   |
| Indium     | 115-1 | 16013778 | 15175388 | 15135550 | 15441572 | 3.21   | cps   |
| Indium     | 115-2 | 5946936  | 5837993  | 5888506  | 5891145  | 0.93   | cps   |
| Iron       | 56-2  | 1250841  | 1263901  | 1255321  | 1256688  | 0.53   | cps   |
| Iron       | 57-2  | 32378    | 32248    | 32789    | 32472    | 0.87   | cps   |
| Iron       | 54-2  | 71040    | 71107    | 71033    | 71060    | 0.06   | cps   |
| Krypton    | 83-1  | 210      | 313      | 253      | 259      | 20.04  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165635BSD Instrumnet Name : P7  
Client Sample ID : LCSD635 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:43:29 DataFile Name : 041SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 11535    | 12416    | 12386    | 12112    | 4.13   | cps   |
| Lead       | 207-1 | 10451    | 10744    | 10254    | 10483    | 2.35   | cps   |
| Lead       | 208-1 | 46869    | 49062    | 47643    | 47858    | 2.32   | cps   |
| Lithium    | 6-1   | 1908656  | 1784342  | 1793749  | 1828916  | 3.78   | cps   |
| Magnesium  | 24-2  | 262717   | 263398   | 264530   | 263549   | 0.35   | cps   |
| Manganese  | 55-2  | 5965     | 6115     | 5724     | 5935     | 3.32   | cps   |
| Molybdenum | 94-1  | 30792    | 31073    | 32119    | 31328    | 2.23   | cps   |
| Molybdenum | 95-1  | 37127    | 37812    | 37528    | 37489    | 0.92   | cps   |
| Molybdenum | 96-1  | 41519    | 42799    | 43030    | 42449    | 1.92   | cps   |
| Molybdenum | 97-1  | 22701    | 23836    | 24170    | 23569    | 3.27   | cps   |
| Molybdenum | 98-1  | 59152    | 61191    | 61823    | 60722    | 2.30   | cps   |
| Neodymium  | 150-1 | 17       | 17       | 7        | 13       | 43.29  | cps   |
| Neodymium  | 150-2 | 3        | 3        | 3        | 3        | 0.00   | cps   |
| Nickel     | 60-2  | 3354     | 3134     | 3297     | 3261     | 3.50   | cps   |
| Phosphorus | 31-2  | 777      | 667      | 770      | 738      | 8.36   | cps   |
| Potassium  | 39-2  | 449966   | 450110   | 448778   | 449618   | 0.16   | cps   |
| Rhodium    | 103-1 | 15028749 | 14146849 | 14158253 | 14444617 | 3.50   | cps   |
| Rhodium    | 103-2 | 8685564  | 8663581  | 8680248  | 8676464  | 0.13   | cps   |
| Scandium   | 45-1  | 8800231  | 8351251  | 8267713  | 8473065  | 3.38   | cps   |
| Scandium   | 45-2  | 758444   | 757020   | 755252   | 756905   | 0.21   | cps   |
| Selenium   | 82-1  | 1443     | 1340     | 1427     | 1403     | 3.96   | cps   |
| Selenium   | 77-2  | 157      | 147      | 127      | 143      | 10.66  | cps   |
| Selenium   | 78-2  | 1087     | 1037     | 1090     | 1071     | 2.79   | cps   |
| Silicon    | 28-1  | 837501   | 838984   | 840933   | 839139   | 0.21   | cps   |
| Silver     | 107-1 | 19243    | 19687    | 20668    | 19866    | 3.67   | cps   |
| Silver     | 109-1 | 17751    | 18756    | 19246    | 18584    | 4.10   | cps   |
| Sodium     | 23-2  | 441578   | 443813   | 446484   | 443958   | 0.55   | cps   |
| Strontium  | 86-1  | 4871     | 5364     | 5394     | 5210     | 5.64   | cps   |
| Strontium  | 88-1  | 41392    | 42855    | 41916    | 42054    | 1.76   | cps   |
| Sulfur     | 34-1  | 216062   | 213706   | 213395   | 214388   | 0.68   | cps   |
| Terbium    | 159-1 | 19567398 | 18604890 | 18514272 | 18895520 | 3.09   | cps   |
| Terbium    | 159-2 | 13199724 | 13082311 | 12924603 | 13068879 | 1.06   | cps   |
| Thallium   | 203-1 | 14318    | 15309    | 14885    | 14837    | 3.35   | cps   |
| Thallium   | 205-1 | 34113    | 35222    | 35697    | 35011    | 2.32   | cps   |
| Tin        | 118-1 | 64859    | 66831    | 65826    | 65839    | 1.50   | cps   |
| Titanium   | 47-1  | 2160     | 2274     | 2484     | 2306     | 7.12   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165635BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD635

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:43:29

DataFile Name :

041SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 39164    | 39682    | 39662    | 39503    | 0.74   | cps   |
| Vanadium  | 51-2  | 29288    | 28557    | 28647    | 28831    | 1.38   | cps   |
| Yttrium   | 89-1  | 18685858 | 18055361 | 17931531 | 18224250 | 2.22   | cps   |
| Yttrium   | 89-2  | 5105232  | 5071373  | 5074095  | 5083567  | 0.37   | cps   |
| Zinc      | 66-2  | 6435     | 6678     | 6748     | 6620     | 2.49   | cps   |
| Zirconium | 90-1  | 25829    | 26587    | 25870    | 26095    | 1.63   | cps   |
| Zirconium | 91-1  | 5791     | 5715     | 6048     | 5851     | 2.98   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165657BL Instrumnet Name : P7  
Client Sample ID : PBS657 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:46:45 DataFile Name : 042CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 183      | 160      | 150      | 164      | 10.40  | cps   |
| Antimony   | 121-1 | 100      | 80       | 90       | 90       | 11.11  | cps   |
| Arsenic    | 75-2  | 20       | 10       | 7        | 12       | 56.76  | cps   |
| Barium     | 135-1 | 60       | 50       | 60       | 57       | 10.19  | cps   |
| Barium     | 137-1 | 90       | 103      | 100      | 98       | 7.10   | cps   |
| Beryllium  | 9-1   | 40       | 50       | 50       | 47       | 12.37  | cps   |
| Bismuth    | 209-1 | 11031671 | 11042222 | 10995521 | 11023138 | 0.22   | cps   |
| Bismuth    | 209-2 | 9354765  | 9367877  | 9406233  | 9376291  | 0.29   | cps   |
| Bromine    | 81-1  | 17861    | 18118    | 18041    | 18007    | 0.73   | cps   |
| Bromine    | 81-2  | 183      | 180      | 170      | 178      | 3.90   | cps   |
| Cadmium    | 108-1 | 10       | 10       | 7        | 9        | 21.63  | cps   |
| Cadmium    | 106-1 | 4287     | 4471     | 4267     | 4342     | 2.58   | cps   |
| Cadmium    | 111-1 | 3017     | 3146     | 2989     | 3051     | 2.74   | cps   |
| Calcium    | 43-1  | 333      | 237      | 317      | 296      | 17.48  | cps   |
| Calcium    | 44-1  | 8866     | 8663     | 8743     | 8757     | 1.17   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 2364     | 2254     | 2420     | 2346     | 3.61   | cps   |
| Cobalt     | 59-2  | 147      | 137      | 167      | 150      | 10.18  | cps   |
| Copper     | 63-2  | 1310     | 1450     | 1390     | 1383     | 5.08   | cps   |
| Dysprosium | 156-1 | 13       | 17       | 17       | 16       | 12.40  | cps   |
| Dysprosium | 156-2 | 7        | 10       | 7        | 8        | 24.71  | cps   |
| Erbium     | 164-1 | 83       | 83       | 93       | 87       | 6.67   | cps   |
| Erbium     | 164-2 | 63       | 43       | 63       | 57       | 20.38  | cps   |
| Gadolinium | 160-1 | 90       | 53       | 53       | 66       | 32.30  | cps   |
| Gadolinium | 160-2 | 753      | 727      | 777      | 752      | 3.33   | cps   |
| Holmium    | 165-1 | 17883057 | 17846971 | 17537998 | 17756009 | 1.07   | cps   |
| Holmium    | 165-2 | 12797487 | 12906947 | 13074282 | 12926239 | 1.08   | cps   |
| Indium     | 115-1 | 15232716 | 15244011 | 15072115 | 15182947 | 0.63   | cps   |
| Indium     | 115-2 | 5917398  | 5881064  | 5928537  | 5908999  | 0.42   | cps   |
| Iron       | 56-2  | 26717    | 26657    | 26620    | 26665    | 0.18   | cps   |
| Iron       | 57-2  | 1500     | 1447     | 1320     | 1422     | 6.50   | cps   |
| Iron       | 54-2  | 3627     | 3300     | 3487     | 3472     | 4.72   | cps   |
| Krypton    | 83-1  | 223      | 267      | 300      | 263      | 14.60  | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165657BL Instrumnet Name : P7  
Client Sample ID : PBS657 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:46:45 DataFile Name : 042CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 810      | 817      | 820      | 816      | 0.62   | cps   |
| Lead       | 207-1 | 807      | 750      | 690      | 749      | 7.79   | cps   |
| Lead       | 208-1 | 3414     | 3314     | 3210     | 3312     | 3.07   | cps   |
| Lithium    | 6-1   | 1797991  | 1780870  | 1770821  | 1783227  | 0.77   | cps   |
| Magnesium  | 24-2  | 923      | 887      | 993      | 934      | 5.80   | cps   |
| Manganese  | 55-2  | 783      | 797      | 737      | 772      | 4.08   | cps   |
| Molybdenum | 94-1  | 307      | 380      | 393      | 360      | 12.96  | cps   |
| Molybdenum | 95-1  | 130      | 147      | 143      | 140      | 6.30   | cps   |
| Molybdenum | 96-1  | 170      | 227      | 243      | 213      | 18.02  | cps   |
| Molybdenum | 97-1  | 100      | 80       | 100      | 93       | 12.37  | cps   |
| Molybdenum | 98-1  | 260      | 223      | 277      | 253      | 10.77  | cps   |
| Neodymium  | 150-1 | 10       | 3        | 13       | 9        | 57.30  | cps   |
| Neodymium  | 150-2 | 7        | 7        | 7        | 7        | 0.00   | cps   |
| Nickel     | 60-2  | 687      | 630      | 687      | 668      | 4.90   | cps   |
| Phosphorus | 31-2  | 287      | 257      | 263      | 269      | 5.86   | cps   |
| Potassium  | 39-2  | 70418    | 71236    | 72947    | 71534    | 1.80   | cps   |
| Rhodium    | 103-1 | 14395164 | 14327247 | 14244329 | 14322247 | 0.53   | cps   |
| Rhodium    | 103-2 | 8718110  | 8767219  | 8759587  | 8748305  | 0.30   | cps   |
| Scandium   | 45-1  | 8359155  | 8316089  | 8324302  | 8333182  | 0.27   | cps   |
| Scandium   | 45-2  | 753337   | 752449   | 756366   | 754051   | 0.27   | cps   |
| Selenium   | 82-1  | 306      | 304      | 204      | 271      | 21.57  | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 623      | 660      | 700      | 661      | 5.80   | cps   |
| Silicon    | 28-1  | 772716   | 773603   | 774013   | 773444   | 0.09   | cps   |
| Silver     | 107-1 | 303      | 307      | 273      | 294      | 6.23   | cps   |
| Silver     | 109-1 | 280      | 260      | 217      | 252      | 12.84  | cps   |
| Sodium     | 23-2  | 25902    | 26389    | 26236    | 26176    | 0.95   | cps   |
| Strontium  | 86-1  | 440      | 363      | 360      | 388      | 11.67  | cps   |
| Strontium  | 88-1  | 267      | 237      | 273      | 259      | 7.54   | cps   |
| Sulfur     | 34-1  | 212104   | 213952   | 216796   | 214284   | 1.10   | cps   |
| Terbium    | 159-1 | 18457077 | 18551300 | 18479572 | 18495983 | 0.27   | cps   |
| Terbium    | 159-2 | 12951886 | 12970213 | 13119865 | 13013988 | 0.71   | cps   |
| Thallium   | 203-1 | 800      | 720      | 730      | 750      | 5.81   | cps   |
| Thallium   | 205-1 | 1920     | 1830     | 1817     | 1856     | 3.03   | cps   |
| Tin        | 118-1 | 3007     | 2854     | 2960     | 2940     | 2.67   | cps   |
| Titanium   | 47-1  | 97       | 90       | 103      | 97       | 6.89   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165657BL Instrumnet Name : P7  
Client Sample ID : PBS657 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:46:45 DataFile Name : 042CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 7        | 27       | 33       | 22       | 62.43  | cps   |
| Vanadium  | 51-2  | 30       | 13       | 23       | 22       | 37.76  | cps   |
| Yttrium   | 89-1  | 17855499 | 17891021 | 17923413 | 17889978 | 0.19   | cps   |
| Yttrium   | 89-2  | 5045974  | 5132929  | 5119936  | 5099613  | 0.92   | cps   |
| Zinc      | 66-2  | 403      | 360      | 397      | 387      | 6.03   | cps   |
| Zirconium | 90-1  | 823      | 840      | 823      | 829      | 1.16   | cps   |
| Zirconium | 91-1  | 190      | 177      | 203      | 190      | 7.02   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165657BS Instrumnet Name : P7  
Client Sample ID : LCS657 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:50:02 DataFile Name : 043LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 13966    | 14053    | 14390    | 14137    | 1.58   | cps   |
| Antimony   | 121-1 | 60202    | 59670    | 60989    | 60287    | 1.10   | cps   |
| Arsenic    | 75-2  | 1743     | 1910     | 1757     | 1803     | 5.14   | cps   |
| Barium     | 135-1 | 71796    | 73870    | 72738    | 72801    | 1.43   | cps   |
| Barium     | 137-1 | 126974   | 127875   | 127697   | 127515   | 0.37   | cps   |
| Beryllium  | 9-1   | 3167     | 3214     | 3157     | 3179     | 0.95   | cps   |
| Bismuth    | 209-1 | 11288304 | 11011379 | 11228012 | 11175898 | 1.30   | cps   |
| Bismuth    | 209-2 | 9493373  | 9436681  | 9428773  | 9452942  | 0.37   | cps   |
| Bromine    | 81-1  | 18722    | 17974    | 18659    | 18452    | 2.25   | cps   |
| Bromine    | 81-2  | 183      | 183      | 147      | 171      | 12.37  | cps   |
| Cadmium    | 108-1 | 597      | 623      | 667      | 629      | 5.62   | cps   |
| Cadmium    | 106-1 | 5201     | 5118     | 5274     | 5198     | 1.51   | cps   |
| Cadmium    | 111-1 | 11018    | 11295    | 10924    | 11079    | 1.74   | cps   |
| Calcium    | 43-1  | 41002    | 40995    | 42112    | 41370    | 1.55   | cps   |
| Calcium    | 44-1  | 671381   | 675651   | 681311   | 676114   | 0.74   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 27091    | 26243    | 26146    | 26493    | 1.96   | cps   |
| Cobalt     | 59-2  | 20728    | 20447    | 20194    | 20456    | 1.31   | cps   |
| Copper     | 63-2  | 30862    | 31463    | 31002    | 31109    | 1.01   | cps   |
| Dysprosium | 156-1 | 17       | 10       | 10       | 12       | 31.50  | cps   |
| Dysprosium | 156-2 | 20       | 10       | 20       | 17       | 34.64  | cps   |
| Erbium     | 164-1 | 77       | 67       | 80       | 74       | 9.32   | cps   |
| Erbium     | 164-2 | 57       | 43       | 50       | 50       | 13.34  | cps   |
| Gadolinium | 160-1 | 23       | 53       | 93       | 57       | 61.98  | cps   |
| Gadolinium | 160-2 | 770      | 870      | 747      | 796      | 8.24   | cps   |
| Holmium    | 165-1 | 18052375 | 18000886 | 17961273 | 18004844 | 0.25   | cps   |
| Holmium    | 165-2 | 13047461 | 12997153 | 12930966 | 12991860 | 0.45   | cps   |
| Indium     | 115-1 | 15313061 | 15589342 | 15202996 | 15368466 | 1.30   | cps   |
| Indium     | 115-2 | 6018050  | 5929742  | 5835776  | 5927856  | 1.54   | cps   |
| Iron       | 56-2  | 2457779  | 2430163  | 2431604  | 2439849  | 0.64   | cps   |
| Iron       | 57-2  | 63992    | 63356    | 62700    | 63349    | 1.02   | cps   |
| Iron       | 54-2  | 136922   | 136757   | 137615   | 137098   | 0.33   | cps   |
| Krypton    | 83-1  | 237      | 247      | 270      | 251      | 6.81   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165657BS Instrumnet Name : P7  
Client Sample ID : LCS657 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:50:02 DataFile Name : 043LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 22425    | 23120    | 22919    | 22821    | 1.57   | cps   |
| Lead       | 207-1 | 19921    | 20355    | 20202    | 20160    | 1.09   | cps   |
| Lead       | 208-1 | 91238    | 92058    | 92407    | 91901    | 0.65   | cps   |
| Lithium    | 6-1   | 1838212  | 1817094  | 1854593  | 1836633  | 1.02   | cps   |
| Magnesium  | 24-2  | 517591   | 525286   | 523099   | 521992   | 0.76   | cps   |
| Manganese  | 55-2  | 11078    | 11151    | 11007    | 11079    | 0.65   | cps   |
| Molybdenum | 94-1  | 62613    | 60822    | 62479    | 61971    | 1.61   | cps   |
| Molybdenum | 95-1  | 75326    | 74984    | 74364    | 74891    | 0.65   | cps   |
| Molybdenum | 96-1  | 82638    | 84184    | 84539    | 83787    | 1.21   | cps   |
| Molybdenum | 97-1  | 47246    | 46574    | 47229    | 47016    | 0.82   | cps   |
| Molybdenum | 98-1  | 120613   | 121960   | 119937   | 120837   | 0.85   | cps   |
| Neodymium  | 150-1 | 13       | 20       | 10       | 14       | 35.26  | cps   |
| Neodymium  | 150-2 | 3        | 0        | 0        | 1        | 173.21 | cps   |
| Nickel     | 60-2  | 5811     | 5761     | 5634     | 5736     | 1.59   | cps   |
| Phosphorus | 31-2  | 1130     | 1123     | 1157     | 1137     | 1.55   | cps   |
| Potassium  | 39-2  | 825655   | 830257   | 822086   | 825999   | 0.50   | cps   |
| Rhodium    | 103-1 | 14445816 | 14573824 | 14195817 | 14405152 | 1.33   | cps   |
| Rhodium    | 103-2 | 8805432  | 8820608  | 8685845  | 8770628  | 0.84   | cps   |
| Scandium   | 45-1  | 8315515  | 8398730  | 8394484  | 8369576  | 0.56   | cps   |
| Scandium   | 45-2  | 766376   | 764551   | 761228   | 764052   | 0.34   | cps   |
| Selenium   | 82-1  | 2664     | 2699     | 2669     | 2677     | 0.72   | cps   |
| Selenium   | 77-2  | 290      | 263      | 240      | 264      | 9.46   | cps   |
| Selenium   | 78-2  | 1487     | 1497     | 1530     | 1505     | 1.51   | cps   |
| Silicon    | 28-1  | 1185203  | 1192044  | 1188299  | 1188515  | 0.29   | cps   |
| Silver     | 107-1 | 38722    | 38608    | 39664    | 38998    | 1.49   | cps   |
| Silver     | 109-1 | 36446    | 36586    | 37445    | 36826    | 1.47   | cps   |
| Sodium     | 23-2  | 855808   | 855605   | 855960   | 855791   | 0.02   | cps   |
| Strontium  | 86-1  | 9937     | 9830     | 10084    | 9950     | 1.28   | cps   |
| Strontium  | 88-1  | 84588    | 84048    | 83187    | 83941    | 0.84   | cps   |
| Sulfur     | 34-1  | 227478   | 224055   | 226520   | 226018   | 0.78   | cps   |
| Terbium    | 159-1 | 18561909 | 18910204 | 18413402 | 18628505 | 1.37   | cps   |
| Terbium    | 159-2 | 13233616 | 12916153 | 13125123 | 13091631 | 1.23   | cps   |
| Thallium   | 203-1 | 28336    | 28480    | 29034    | 28617    | 1.29   | cps   |
| Thallium   | 205-1 | 67892    | 68374    | 68022    | 68096    | 0.37   | cps   |
| Tin        | 118-1 | 126961   | 129620   | 128201   | 128260   | 1.04   | cps   |
| Titanium   | 47-1  | 4497     | 4801     | 4377     | 4559     | 4.79   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

PB165657BS

Instrumnet Name :

P7

Client Sample ID :

LCS657

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:50:02

DataFile Name :

043LCSE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 79368    | 78558    | 78064    | 78664    | 0.84   | cps   |
| Vanadium  | 51-2  | 56238    | 56850    | 55967    | 56351    | 0.80   | cps   |
| Yttrium   | 89-1  | 18144647 | 17985035 | 18022089 | 18050590 | 0.46   | cps   |
| Yttrium   | 89-2  | 5193426  | 5148057  | 5058657  | 5133380  | 1.34   | cps   |
| Zinc      | 66-2  | 12749    | 12899    | 13032    | 12893    | 1.10   | cps   |
| Zirconium | 90-1  | 49864    | 51396    | 51530    | 50930    | 1.82   | cps   |
| Zirconium | 91-1  | 11254    | 11391    | 11321    | 11322    | 0.60   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165657BSD Instrumnet Name : P7  
Client Sample ID : LCSD657 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:53:16 DataFile Name : 044SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 7348     | 7042     | 7285     | 7225     | 2.24   | cps   |
| Antimony   | 121-1 | 30172    | 30970    | 30686    | 30609    | 1.32   | cps   |
| Arsenic    | 75-2  | 880      | 907      | 940      | 909      | 3.31   | cps   |
| Barium     | 135-1 | 36787    | 36590    | 36918    | 36765    | 0.45   | cps   |
| Barium     | 137-1 | 63832    | 64529    | 64124    | 64162    | 0.55   | cps   |
| Beryllium  | 9-1   | 1560     | 1567     | 1737     | 1621     | 6.18   | cps   |
| Bismuth    | 209-1 | 11190737 | 11250197 | 11006925 | 11149287 | 1.14   | cps   |
| Bismuth    | 209-2 | 9498472  | 9427420  | 9241527  | 9389140  | 1.41   | cps   |
| Bromine    | 81-1  | 18308    | 18465    | 18472    | 18415    | 0.50   | cps   |
| Bromine    | 81-2  | 183      | 210      | 217      | 203      | 8.67   | cps   |
| Cadmium    | 108-1 | 300      | 360      | 333      | 331      | 9.08   | cps   |
| Cadmium    | 106-1 | 5034     | 5098     | 4804     | 4979     | 3.10   | cps   |
| Cadmium    | 111-1 | 7361     | 7434     | 7110     | 7302     | 2.32   | cps   |
| Calcium    | 43-1  | 21105    | 21085    | 21629    | 21273    | 1.45   | cps   |
| Calcium    | 44-1  | 343367   | 346244   | 349224   | 346278   | 0.85   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 14644    | 15078    | 15208    | 14976    | 1.97   | cps   |
| Cobalt     | 59-2  | 10274    | 10340    | 10307    | 10307    | 0.32   | cps   |
| Copper     | 63-2  | 16199    | 16576    | 16049    | 16275    | 1.67   | cps   |
| Dysprosium | 156-1 | 10       | 23       | 23       | 19       | 40.75  | cps   |
| Dysprosium | 156-2 | 0        | 23       | 13       | 12       | 95.78  | cps   |
| Erbium     | 164-1 | 77       | 87       | 67       | 77       | 13.04  | cps   |
| Erbium     | 164-2 | 73       | 43       | 37       | 51       | 38.21  | cps   |
| Gadolinium | 160-1 | 60       | 60       | 77       | 66       | 14.68  | cps   |
| Gadolinium | 160-2 | 770      | 850      | 753      | 791      | 6.53   | cps   |
| Holmium    | 165-1 | 17950159 | 17839078 | 17889234 | 17892824 | 0.31   | cps   |
| Holmium    | 165-2 | 13014138 | 12796210 | 12844573 | 12884974 | 0.89   | cps   |
| Indium     | 115-1 | 15474047 | 15155278 | 15317653 | 15315659 | 1.04   | cps   |
| Indium     | 115-2 | 5920378  | 5905235  | 5894840  | 5906818  | 0.22   | cps   |
| Iron       | 56-2  | 1256172  | 1256610  | 1258376  | 1257053  | 0.09   | cps   |
| Iron       | 57-2  | 32158    | 33026    | 32756    | 32647    | 1.36   | cps   |
| Iron       | 54-2  | 71167    | 71455    | 70621    | 71081    | 0.60   | cps   |
| Krypton    | 83-1  | 173      | 233      | 270      | 226      | 21.63  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165657BSD Instrumnet Name : P7  
Client Sample ID : LCSD657 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:53:16 DataFile Name : 044SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 12219    | 12182    | 11982    | 12128    | 1.05   | cps   |
| Lead       | 207-1 | 10621    | 10898    | 10454    | 10658    | 2.10   | cps   |
| Lead       | 208-1 | 48204    | 48571    | 48271    | 48348    | 0.40   | cps   |
| Lithium    | 6-1   | 1798720  | 1826094  | 1814180  | 1812998  | 0.76   | cps   |
| Magnesium  | 24-2  | 265392   | 265758   | 264907   | 265352   | 0.16   | cps   |
| Manganese  | 55-2  | 6078     | 5971     | 6081     | 6043     | 1.04   | cps   |
| Molybdenum | 94-1  | 31257    | 32008    | 32082    | 31782    | 1.44   | cps   |
| Molybdenum | 95-1  | 37962    | 37735    | 37779    | 37825    | 0.32   | cps   |
| Molybdenum | 96-1  | 42248    | 42595    | 42308    | 42384    | 0.44   | cps   |
| Molybdenum | 97-1  | 23796    | 23686    | 24417    | 23966    | 1.64   | cps   |
| Molybdenum | 98-1  | 61696    | 61131    | 62530    | 61785    | 1.14   | cps   |
| Neodymium  | 150-1 | 17       | 7        | 10       | 11       | 45.82  | cps   |
| Neodymium  | 150-2 | 3        | 13       | 3        | 7        | 86.65  | cps   |
| Nickel     | 60-2  | 3160     | 3237     | 3244     | 3214     | 1.44   | cps   |
| Phosphorus | 31-2  | 783      | 700      | 827      | 770      | 8.36   | cps   |
| Potassium  | 39-2  | 455584   | 456366   | 457356   | 456435   | 0.19   | cps   |
| Rhodium    | 103-1 | 14287683 | 14477520 | 14449518 | 14404907 | 0.71   | cps   |
| Rhodium    | 103-2 | 8756727  | 8677423  | 8711584  | 8715245  | 0.46   | cps   |
| Scandium   | 45-1  | 8455963  | 8315655  | 8289435  | 8353685  | 1.07   | cps   |
| Scandium   | 45-2  | 762017   | 757714   | 761012   | 760248   | 0.30   | cps   |
| Selenium   | 82-1  | 1487     | 1516     | 1438     | 1480     | 2.69   | cps   |
| Selenium   | 77-2  | 143      | 150      | 127      | 140      | 8.58   | cps   |
| Selenium   | 78-2  | 1130     | 1027     | 1013     | 1057     | 6.04   | cps   |
| Silicon    | 28-1  | 842771   | 841236   | 842481   | 842163   | 0.10   | cps   |
| Silver     | 107-1 | 19854    | 19637    | 20268    | 19919    | 1.61   | cps   |
| Silver     | 109-1 | 18712    | 18966    | 18909    | 18862    | 0.71   | cps   |
| Sodium     | 23-2  | 451340   | 444961   | 448331   | 448211   | 0.71   | cps   |
| Strontium  | 86-1  | 4911     | 5411     | 5411     | 5244     | 5.51   | cps   |
| Strontium  | 88-1  | 43116    | 43618    | 42969    | 43234    | 0.79   | cps   |
| Sulfur     | 34-1  | 228710   | 229821   | 228790   | 229107   | 0.27   | cps   |
| Terbium    | 159-1 | 18885888 | 18593342 | 18405347 | 18628192 | 1.30   | cps   |
| Terbium    | 159-2 | 13379965 | 12889321 | 13072266 | 13113851 | 1.89   | cps   |
| Thallium   | 203-1 | 14851    | 14615    | 14965    | 14810    | 1.21   | cps   |
| Thallium   | 205-1 | 35105    | 35049    | 35379    | 35178    | 0.50   | cps   |
| Tin        | 118-1 | 65779    | 66060    | 68631    | 66824    | 2.35   | cps   |
| Titanium   | 47-1  | 2377     | 2590     | 2304     | 2424     | 6.15   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : PB165657BSD Instrumnet Name : P7  
Client Sample ID : LCSD657 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:53:16 DataFile Name : 044SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 39422    | 40030    | 39963    | 39805    | 0.84   | cps   |
| Vanadium  | 51-2  | 28570    | 28741    | 28070    | 28460    | 1.23   | cps   |
| Yttrium   | 89-1  | 18065827 | 17873643 | 18182158 | 18040543 | 0.86   | cps   |
| Yttrium   | 89-2  | 5189301  | 5078774  | 5155540  | 5141205  | 1.10   | cps   |
| Zinc      | 66-2  | 6405     | 6718     | 6708     | 6610     | 2.70   | cps   |
| Zirconium | 90-1  | 26244    | 26701    | 26207    | 26384    | 1.04   | cps   |
| Zirconium | 91-1  | 5945     | 6045     | 5955     | 5981     | 0.92   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20 Instrumnet Name : P7  
Client Sample ID : MYCZ38 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:56:34 DataFile Name : 045SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 13356098  | 13379780  | 13314945  | 13350274  | 0.25   | cps   |
| Antimony   | 121-1 | 10934     | 10891     | 11048     | 10958     | 0.74   | cps   |
| Arsenic    | 75-2  | 65262     | 65537     | 65303     | 65367     | 0.23   | cps   |
| Barium     | 135-1 | 2151552   | 2096594   | 2043948   | 2097364   | 2.57   | cps   |
| Barium     | 137-1 | 3678846   | 3642623   | 3582907   | 3634792   | 1.33   | cps   |
| Beryllium  | 9-1   | 2487      | 2690      | 2680      | 2619      | 4.38   | cps   |
| Bismuth    | 209-1 | 11337191  | 11240873  | 11054834  | 11210966  | 1.28   | cps   |
| Bismuth    | 209-2 | 9460219   | 9415432   | 9366524   | 9414058   | 0.50   | cps   |
| Bromine    | 81-1  | 19289     | 18702     | 18028     | 18673     | 3.38   | cps   |
| Bromine    | 81-2  | 737       | 770       | 763       | 757       | 2.33   | cps   |
| Cadmium    | 108-1 | 1003      | 920       | 867       | 930       | 7.41   | cps   |
| Cadmium    | 106-1 | 6672      | 6668      | 6408      | 6583      | 2.30   | cps   |
| Cadmium    | 111-1 | 13084     | 12827     | 12698     | 12870     | 1.53   | cps   |
| Calcium    | 43-1  | 1064245   | 1060474   | 1038596   | 1054438   | 1.31   | cps   |
| Calcium    | 44-1  | 16918256  | 16450366  | 16263983  | 16544202  | 2.04   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 395465    | 395151    | 390494    | 393703    | 0.71   | cps   |
| Cobalt     | 59-2  | 334840    | 333733    | 332370    | 333647    | 0.37   | cps   |
| Copper     | 63-2  | 1645464   | 1633411   | 1659047   | 1645974   | 0.78   | cps   |
| Dysprosium | 156-1 | 148208    | 148138    | 144248    | 146865    | 1.54   | cps   |
| Dysprosium | 156-2 | 129937    | 128784    | 128929    | 129216    | 0.49   | cps   |
| Erbium     | 164-1 | 123203    | 123093    | 125030    | 123775    | 0.88   | cps   |
| Erbium     | 164-2 | 91014     | 90169     | 90004     | 90396     | 0.60   | cps   |
| Gadolinium | 160-1 | 141863    | 140442    | 139001    | 140435    | 1.02   | cps   |
| Gadolinium | 160-2 | 106803    | 106105    | 105510    | 106139    | 0.61   | cps   |
| Holmium    | 165-1 | 18670988  | 18035294  | 18166048  | 18290777  | 1.84   | cps   |
| Holmium    | 165-2 | 13165918  | 13041741  | 12999384  | 13069014  | 0.66   | cps   |
| Indium     | 115-1 | 15457515  | 14750734  | 14753061  | 14987103  | 2.72   | cps   |
| Indium     | 115-2 | 5662085   | 5675076   | 5674314   | 5670492   | 0.13   | cps   |
| Iron       | 56-2  | 456219700 | 452811873 | 452527980 | 453853184 | 0.45   | cps   |
| Iron       | 57-2  | 11276348  | 11193053  | 11127010  | 11198804  | 0.67   | cps   |
| Iron       | 54-2  | 24587372  | 24384263  | 24347980  | 24439872  | 0.53   | cps   |
| Krypton    | 83-1  | 363       | 410       | 400       | 391       | 6.28   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20 Instrumnet Name : P7  
Client Sample ID : MYCZ38 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:56:34 DataFile Name : 045SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2703559  | 2722254  | 2690897  | 2705570  | 0.58   | cps   |
| Lead       | 207-1 | 2414648  | 2459670  | 2394143  | 2422820  | 1.38   | cps   |
| Lead       | 208-1 | 10893556 | 11027230 | 10838831 | 10919873 | 0.89   | cps   |
| Lithium    | 6-1   | 1910360  | 1862650  | 1837944  | 1870318  | 1.97   | cps   |
| Magnesium  | 24-2  | 9951731  | 9901292  | 9788339  | 9880454  | 0.85   | cps   |
| Manganese  | 55-2  | 9479600  | 9520893  | 9421562  | 9474018  | 0.53   | cps   |
| Molybdenum | 94-1  | 135752   | 135409   | 131941   | 134367   | 1.57   | cps   |
| Molybdenum | 95-1  | 6135     | 6508     | 6215     | 6286     | 3.13   | cps   |
| Molybdenum | 96-1  | 34748    | 33562    | 32944    | 33751    | 2.72   | cps   |
| Molybdenum | 97-1  | 4051     | 3811     | 3784     | 3882     | 3.78   | cps   |
| Molybdenum | 98-1  | 9883     | 9910     | 9700     | 9831     | 1.16   | cps   |
| Neodymium  | 150-1 | 260602   | 260851   | 254892   | 258782   | 1.30   | cps   |
| Neodymium  | 150-2 | 163568   | 160485   | 159859   | 161304   | 1.23   | cps   |
| Nickel     | 60-2  | 186929   | 185343   | 183596   | 185289   | 0.90   | cps   |
| Phosphorus | 31-2  | 50115    | 49690    | 49838    | 49881    | 0.43   | cps   |
| Potassium  | 39-2  | 8973021  | 9012675  | 8913662  | 8966453  | 0.56   | cps   |
| Rhodium    | 103-1 | 14393830 | 13767842 | 13552846 | 13904839 | 3.14   | cps   |
| Rhodium    | 103-2 | 8265642  | 8260046  | 8211902  | 8245863  | 0.36   | cps   |
| Scandium   | 45-1  | 8878374  | 8553052  | 8363723  | 8598383  | 3.03   | cps   |
| Scandium   | 45-2  | 738330   | 730850   | 733593   | 734258   | 0.52   | cps   |
| Selenium   | 82-1  | 616      | 672      | 517      | 602      | 12.98  | cps   |
| Selenium   | 77-2  | 427      | 377      | 413      | 406      | 6.38   | cps   |
| Selenium   | 78-2  | 893      | 890      | 1030     | 938      | 8.52   | cps   |
| Silicon    | 28-1  | 54042008 | 52913936 | 51896604 | 52950849 | 2.03   | cps   |
| Silver     | 107-1 | 15789    | 15625    | 15065    | 15493    | 2.45   | cps   |
| Silver     | 109-1 | 14310    | 14477    | 14317    | 14368    | 0.66   | cps   |
| Sodium     | 23-2  | 142236   | 140181   | 141947   | 141455   | 0.79   | cps   |
| Strontium  | 86-1  | 682014   | 670998   | 662902   | 671971   | 1.43   | cps   |
| Strontium  | 88-1  | 6041499  | 5955494  | 5907383  | 5968126  | 1.14   | cps   |
| Sulfur     | 34-1  | 276402   | 260403   | 250798   | 262534   | 4.93   | cps   |
| Terbium    | 159-1 | 19325213 | 18888047 | 18670103 | 18961121 | 1.76   | cps   |
| Terbium    | 159-2 | 13378049 | 13176703 | 13365393 | 13306715 | 0.85   | cps   |
| Thallium   | 203-1 | 5575     | 5635     | 5711     | 5640     | 1.22   | cps   |
| Thallium   | 205-1 | 13357    | 13730    | 13747    | 13611    | 1.62   | cps   |
| Tin        | 118-1 | 183452   | 180897   | 179523   | 181291   | 1.10   | cps   |
| Titanium   | 47-1  | 930085   | 920549   | 902903   | 917846   | 1.50   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20

Instrumnet Name :

P7

Client Sample ID :

MYCZ38

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:56:34

DataFile Name :

045SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 41451    | 41073    | 41107    | 41210    | 0.51   | cps   |
| Vanadium  | 51-2  | 658446   | 651955   | 647452   | 652618   | 0.85   | cps   |
| Yttrium   | 89-1  | 19948822 | 19610849 | 19206641 | 19588771 | 1.90   | cps   |
| Yttrium   | 89-2  | 5388675  | 5374525  | 5342948  | 5368716  | 0.44   | cps   |
| Zinc      | 66-2  | 754527   | 748035   | 751686   | 751416   | 0.43   | cps   |
| Zirconium | 90-1  | 358016   | 357148   | 350904   | 355356   | 1.09   | cps   |
| Zirconium | 91-1  | 79936    | 80738    | 77603    | 79426    | 2.05   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-21 Instrumnet Name : P7  
Client Sample ID : MYCZ38D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:59:34 DataFile Name : 046SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 13410244  | 13292829  | 13250640  | 13317904  | 0.62   | cps   |
| Antimony   | 121-1 | 10371     | 10104     | 9980      | 10151     | 1.97   | cps   |
| Arsenic    | 75-2  | 64948     | 65544     | 65286     | 65259     | 0.46   | cps   |
| Barium     | 135-1 | 1987668   | 2006474   | 1993807   | 1995983   | 0.48   | cps   |
| Barium     | 137-1 | 3431361   | 3460049   | 3408385   | 3433265   | 0.75   | cps   |
| Beryllium  | 9-1   | 2537      | 2587      | 2810      | 2645      | 5.50   | cps   |
| Bismuth    | 209-1 | 11283850  | 11257544  | 11116293  | 11219229  | 0.80   | cps   |
| Bismuth    | 209-2 | 9311018   | 9363672   | 9391540   | 9355410   | 0.44   | cps   |
| Bromine    | 81-1  | 17430     | 17647     | 18024     | 17701     | 1.70   | cps   |
| Bromine    | 81-2  | 777       | 757       | 700       | 744       | 5.34   | cps   |
| Cadmium    | 108-1 | 907       | 933       | 880       | 907       | 2.94   | cps   |
| Cadmium    | 106-1 | 6271      | 6238      | 6108      | 6206      | 1.39   | cps   |
| Cadmium    | 111-1 | 12208     | 12596     | 12446     | 12417     | 1.58   | cps   |
| Calcium    | 43-1  | 1011967   | 1010939   | 999349    | 1007418   | 0.70   | cps   |
| Calcium    | 44-1  | 15645749  | 15660608  | 15655394  | 15653917  | 0.05   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 377583    | 377128    | 376644    | 377118    | 0.12   | cps   |
| Cobalt     | 59-2  | 339588    | 337018    | 334609    | 337072    | 0.74   | cps   |
| Copper     | 63-2  | 1402534   | 1399257   | 1385790   | 1395861   | 0.64   | cps   |
| Dysprosium | 156-1 | 146627    | 146531    | 147229    | 146795    | 0.26   | cps   |
| Dysprosium | 156-2 | 132349    | 132383    | 131495    | 132076    | 0.38   | cps   |
| Erbium     | 164-1 | 123435    | 124361    | 123120    | 123638    | 0.52   | cps   |
| Erbium     | 164-2 | 93608     | 92426     | 90822     | 92285     | 1.51   | cps   |
| Gadolinium | 160-1 | 140820    | 142583    | 140630    | 141345    | 0.76   | cps   |
| Gadolinium | 160-2 | 107989    | 108566    | 108153    | 108236    | 0.27   | cps   |
| Holmium    | 165-1 | 18377704  | 17966381  | 17885859  | 18076648  | 1.46   | cps   |
| Holmium    | 165-2 | 13241236  | 13100780  | 13038615  | 13126877  | 0.79   | cps   |
| Indium     | 115-1 | 14657326  | 14559856  | 14545447  | 14587543  | 0.42   | cps   |
| Indium     | 115-2 | 5693757   | 5658247   | 5581316   | 5644440   | 1.02   | cps   |
| Iron       | 56-2  | 449678007 | 449210433 | 444937113 | 447941851 | 0.58   | cps   |
| Iron       | 57-2  | 11102828  | 11202453  | 11013124  | 11106135  | 0.85   | cps   |
| Iron       | 54-2  | 24386560  | 24116880  | 24044405  | 24182615  | 0.75   | cps   |
| Krypton    | 83-1  | 357       | 407       | 387       | 383       | 6.56   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-21 Instrumnet Name : P7  
Client Sample ID : MYCZ38D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 15:59:34 DataFile Name : 046SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2331712  | 2354813  | 2351459  | 2345995  | 0.53   | cps   |
| Lead       | 207-1 | 2104988  | 2132856  | 2099428  | 2112424  | 0.85   | cps   |
| Lead       | 208-1 | 9521771  | 9533428  | 9490045  | 9515081  | 0.24   | cps   |
| Lithium    | 6-1   | 1800466  | 1821969  | 1820694  | 1814377  | 0.66   | cps   |
| Magnesium  | 24-2  | 9995012  | 9897128  | 9900655  | 9930932  | 0.56   | cps   |
| Manganese  | 55-2  | 9211771  | 9240249  | 9147634  | 9199885  | 0.52   | cps   |
| Molybdenum | 94-1  | 140129   | 140207   | 139002   | 139779   | 0.48   | cps   |
| Molybdenum | 95-1  | 6418     | 6298     | 6315     | 6344     | 1.03   | cps   |
| Molybdenum | 96-1  | 33642    | 33375    | 34324    | 33780    | 1.45   | cps   |
| Molybdenum | 97-1  | 3924     | 3627     | 4131     | 3894     | 6.50   | cps   |
| Molybdenum | 98-1  | 10104    | 10080    | 9797     | 9994     | 1.71   | cps   |
| Neodymium  | 150-1 | 258121   | 259249   | 260401   | 259257   | 0.44   | cps   |
| Neodymium  | 150-2 | 162245   | 163685   | 162531   | 162821   | 0.47   | cps   |
| Nickel     | 60-2  | 155018   | 156278   | 155836   | 155711   | 0.41   | cps   |
| Phosphorus | 31-2  | 51128    | 49553    | 49791    | 50157    | 1.69   | cps   |
| Potassium  | 39-2  | 8876774  | 8916429  | 8770337  | 8854513  | 0.85   | cps   |
| Rhodium    | 103-1 | 13592006 | 13500035 | 13443312 | 13511784 | 0.56   | cps   |
| Rhodium    | 103-2 | 8199077  | 8256379  | 8228254  | 8227903  | 0.35   | cps   |
| Scandium   | 45-1  | 8305299  | 8219043  | 8167009  | 8230450  | 0.85   | cps   |
| Scandium   | 45-2  | 736216   | 733330   | 731831   | 733792   | 0.30   | cps   |
| Selenium   | 82-1  | 611      | 566      | 555      | 578      | 5.13   | cps   |
| Selenium   | 77-2  | 443      | 427      | 410      | 427      | 3.91   | cps   |
| Selenium   | 78-2  | 997      | 867      | 947      | 937      | 7.00   | cps   |
| Silicon    | 28-1  | 49499283 | 49459251 | 49296909 | 49418481 | 0.22   | cps   |
| Silver     | 107-1 | 14771    | 15231    | 15091    | 15031    | 1.57   | cps   |
| Silver     | 109-1 | 14471    | 14097    | 14160    | 14243    | 1.40   | cps   |
| Sodium     | 23-2  | 143074   | 140332   | 141085   | 141497   | 1.00   | cps   |
| Strontium  | 86-1  | 634039   | 633340   | 627850   | 631743   | 0.54   | cps   |
| Strontium  | 88-1  | 5659315  | 5564351  | 5587350  | 5603672  | 0.88   | cps   |
| Sulfur     | 34-1  | 224423   | 227143   | 224590   | 225385   | 0.68   | cps   |
| Terbium    | 159-1 | 18921789 | 18706286 | 18545066 | 18724380 | 1.01   | cps   |
| Terbium    | 159-2 | 13210633 | 13195611 | 13131526 | 13179257 | 0.32   | cps   |
| Thallium   | 203-1 | 6262     | 5831     | 5805     | 5966     | 4.30   | cps   |
| Thallium   | 205-1 | 14058    | 13170    | 13130    | 13453    | 3.90   | cps   |
| Tin        | 118-1 | 117111   | 116443   | 115911   | 116488   | 0.52   | cps   |
| Titanium   | 47-1  | 855006   | 838943   | 836708   | 843552   | 1.18   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-21

Instrumnet Name :

P7

Client Sample ID :

MYCZ38D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 15:59:34

DataFile Name :

046SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 43093    | 42361    | 41799    | 42418    | 1.53   | cps   |
| Vanadium  | 51-2  | 647426   | 645434   | 638043   | 643635   | 0.77   | cps   |
| Yttrium   | 89-1  | 19326086 | 18848160 | 18721086 | 18965111 | 1.68   | cps   |
| Yttrium   | 89-2  | 5351718  | 5415753  | 5345279  | 5370917  | 0.73   | cps   |
| Zinc      | 66-2  | 682089   | 685061   | 682840   | 683330   | 0.23   | cps   |
| Zirconium | 90-1  | 369834   | 368576   | 365030   | 367813   | 0.68   | cps   |
| Zirconium | 91-1  | 83291    | 81163    | 81903    | 82119    | 1.32   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZ38L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 16:02:37 DataFile Name : 047SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2781871  | 2716818  | 2707217  | 2735302  | 1.48   | cps   |
| Antimony   | 121-1 | 2167     | 2254     | 2294     | 2238     | 2.89   | cps   |
| Arsenic    | 75-2  | 13937    | 13500    | 13206    | 13547    | 2.71   | cps   |
| Barium     | 135-1 | 398952   | 404474   | 403075   | 402167   | 0.71   | cps   |
| Barium     | 137-1 | 691992   | 698441   | 699261   | 696565   | 0.57   | cps   |
| Beryllium  | 9-1   | 620      | 570      | 547      | 579      | 6.47   | cps   |
| Bismuth    | 209-1 | 11067301 | 11139664 | 11238605 | 11148524 | 0.77   | cps   |
| Bismuth    | 209-2 | 9654437  | 9429480  | 9471957  | 9518625  | 1.26   | cps   |
| Bromine    | 81-1  | 16629    | 16022    | 15712    | 16121    | 2.90   | cps   |
| Bromine    | 81-2  | 237      | 217      | 217      | 223      | 5.17   | cps   |
| Cadmium    | 108-1 | 213      | 223      | 213      | 217      | 2.66   | cps   |
| Cadmium    | 106-1 | 4621     | 4121     | 4254     | 4332     | 5.98   | cps   |
| Cadmium    | 111-1 | 4725     | 4655     | 4542     | 4641     | 1.99   | cps   |
| Calcium    | 43-1  | 205265   | 209178   | 207282   | 207242   | 0.94   | cps   |
| Calcium    | 44-1  | 3237705  | 3200423  | 3221469  | 3219866  | 0.58   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 82239    | 81756    | 82514    | 82170    | 0.47   | cps   |
| Cobalt     | 59-2  | 68649    | 69560    | 69115    | 69108    | 0.66   | cps   |
| Copper     | 63-2  | 337302   | 337488   | 331750   | 335514   | 0.97   | cps   |
| Dysprosium | 156-1 | 28312    | 29090    | 29020    | 28807    | 1.49   | cps   |
| Dysprosium | 156-2 | 26345    | 25567    | 26091    | 26001    | 1.53   | cps   |
| Erbium     | 164-1 | 24021    | 23754    | 24057    | 23944    | 0.69   | cps   |
| Erbium     | 164-2 | 18245    | 18646    | 17875    | 18255    | 2.11   | cps   |
| Gadolinium | 160-1 | 27911    | 28182    | 27437    | 27843    | 1.35   | cps   |
| Gadolinium | 160-2 | 21971    | 22181    | 21807    | 21986    | 0.85   | cps   |
| Holmium    | 165-1 | 17891902 | 17784901 | 17725959 | 17800921 | 0.47   | cps   |
| Holmium    | 165-2 | 12999269 | 13120205 | 13025709 | 13048394 | 0.49   | cps   |
| Indium     | 115-1 | 14871854 | 14749035 | 14704149 | 14775013 | 0.59   | cps   |
| Indium     | 115-2 | 5761526  | 5756096  | 5661339  | 5726320  | 0.98   | cps   |
| Iron       | 56-2  | 92994859 | 93365399 | 93640552 | 93333603 | 0.35   | cps   |
| Iron       | 57-2  | 2329112  | 2326198  | 2285303  | 2313538  | 1.06   | cps   |
| Iron       | 54-2  | 5006081  | 4968809  | 5010447  | 4995112  | 0.46   | cps   |
| Krypton    | 83-1  | 287      | 280      | 353      | 307      | 13.22  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZ38L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 16:02:37 DataFile Name : 047SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 522906   | 527332   | 529475   | 526571   | 0.64   | cps   |
| Lead       | 207-1 | 461323   | 467261   | 462092   | 463559   | 0.70   | cps   |
| Lead       | 208-1 | 2086036  | 2103158  | 2106258  | 2098484  | 0.52   | cps   |
| Lithium    | 6-1   | 1796973  | 1783806  | 1791456  | 1790745  | 0.37   | cps   |
| Magnesium  | 24-2  | 2034544  | 2049678  | 2027503  | 2037242  | 0.56   | cps   |
| Manganese  | 55-2  | 1969501  | 1953214  | 1959295  | 1960670  | 0.42   | cps   |
| Molybdenum | 94-1  | 25803    | 26547    | 26337    | 26229    | 1.46   | cps   |
| Molybdenum | 95-1  | 1333     | 1303     | 1263     | 1300     | 2.70   | cps   |
| Molybdenum | 96-1  | 6702     | 6675     | 6718     | 6698     | 0.33   | cps   |
| Molybdenum | 97-1  | 770      | 917      | 847      | 844      | 8.69   | cps   |
| Molybdenum | 98-1  | 2124     | 2000     | 2144     | 2089     | 3.72   | cps   |
| Neodymium  | 150-1 | 50888    | 50644    | 51253    | 50928    | 0.60   | cps   |
| Neodymium  | 150-2 | 32477    | 33025    | 32504    | 32669    | 0.95   | cps   |
| Nickel     | 60-2  | 38733    | 38707    | 38740    | 38727    | 0.05   | cps   |
| Phosphorus | 31-2  | 10470    | 10220    | 10190    | 10294    | 1.49   | cps   |
| Potassium  | 39-2  | 1895019  | 1885301  | 1879633  | 1886651  | 0.41   | cps   |
| Rhodium    | 103-1 | 13797791 | 13680257 | 13542880 | 13673643 | 0.93   | cps   |
| Rhodium    | 103-2 | 8416214  | 8476340  | 8394633  | 8429062  | 0.50   | cps   |
| Scandium   | 45-1  | 8046670  | 8003549  | 7990152  | 8013457  | 0.37   | cps   |
| Scandium   | 45-2  | 717025   | 719833   | 715818   | 717559   | 0.29   | cps   |
| Selenium   | 82-1  | 250      | 220      | 166      | 212      | 20.02  | cps   |
| Selenium   | 77-2  | 103      | 123      | 93       | 107      | 14.32  | cps   |
| Selenium   | 78-2  | 603      | 603      | 643      | 617      | 3.74   | cps   |
| Silicon    | 28-1  | 10857114 | 10996554 | 11021537 | 10958402 | 0.81   | cps   |
| Silver     | 107-1 | 3150     | 3200     | 3114     | 3155     | 1.38   | cps   |
| Silver     | 109-1 | 2887     | 2880     | 2914     | 2894     | 0.61   | cps   |
| Sodium     | 23-2  | 55396    | 54867    | 54643    | 54969    | 0.70   | cps   |
| Strontium  | 86-1  | 132543   | 133754   | 132301   | 132866   | 0.59   | cps   |
| Strontium  | 88-1  | 1144284  | 1153113  | 1148807  | 1148735  | 0.38   | cps   |
| Sulfur     | 34-1  | 160482   | 162632   | 162335   | 161816   | 0.72   | cps   |
| Terbium    | 159-1 | 18489730 | 18598656 | 18282658 | 18457014 | 0.87   | cps   |
| Terbium    | 159-2 | 13422494 | 13036909 | 13139262 | 13199555 | 1.51   | cps   |
| Thallium   | 203-1 | 1717     | 1667     | 1703     | 1696     | 1.53   | cps   |
| Thallium   | 205-1 | 4327     | 4354     | 4041     | 4241     | 4.10   | cps   |
| Tin        | 118-1 | 38518    | 38281    | 39265    | 38688    | 1.33   | cps   |
| Titanium   | 47-1  | 177902   | 178632   | 175433   | 177322   | 0.95   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZ38L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 16:02:37

DataFile Name :

047SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 8169     | 8136     | 8393     | 8233     | 1.70   | cps   |
| Vanadium  | 51-2  | 133662   | 133437   | 133840   | 133646   | 0.15   | cps   |
| Yttrium   | 89-1  | 17642219 | 17640900 | 17678687 | 17653935 | 0.12   | cps   |
| Yttrium   | 89-2  | 5060499  | 5018603  | 4950216  | 5009773  | 1.11   | cps   |
| Zinc      | 66-2  | 156456   | 156446   | 156264   | 156389   | 0.07   | cps   |
| Zirconium | 90-1  | 69092    | 70810    | 69333    | 69745    | 1.33   | cps   |
| Zirconium | 91-1  | 15482    | 15618    | 15401    | 15500    | 0.71   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-22 Instrumnet Name : P7  
Client Sample ID : MYCZ38S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:05:44 DataFile Name : 048SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 13491516  | 13516328  | 13445446  | 13484430  | 0.27   | cps   |
| Antimony   | 121-1 | 1136879   | 1141017   | 1134336   | 1137411   | 0.30   | cps   |
| Arsenic    | 75-2  | 87710     | 87707     | 88921     | 88113     | 0.79   | cps   |
| Barium     | 135-1 | 7626126   | 7646854   | 7626292   | 7633091   | 0.16   | cps   |
| Barium     | 137-1 | 13195819  | 13152373  | 13127923  | 13158705  | 0.26   | cps   |
| Beryllium  | 9-1   | 56041     | 54893     | 56097     | 55677     | 1.22   | cps   |
| Bismuth    | 209-1 | 11261602  | 11462167  | 11202184  | 11308651  | 1.20   | cps   |
| Bismuth    | 209-2 | 9418845   | 9435536   | 9361654   | 9405345   | 0.41   | cps   |
| Bromine    | 81-1  | 17334     | 17654     | 17727     | 17572     | 1.19   | cps   |
| Bromine    | 81-2  | 790       | 610       | 647       | 682       | 13.94  | cps   |
| Cadmium    | 108-1 | 10597     | 10514     | 10464     | 10525     | 0.64   | cps   |
| Cadmium    | 106-1 | 19426     | 19330     | 19570     | 19442     | 0.62   | cps   |
| Cadmium    | 111-1 | 159994    | 159699    | 159605    | 159766    | 0.13   | cps   |
| Calcium    | 43-1  | 1003264   | 1002685   | 997044    | 1000998   | 0.34   | cps   |
| Calcium    | 44-1  | 15739886  | 15699565  | 15646762  | 15695404  | 0.30   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1265498   | 1252328   | 1260947   | 1259591   | 0.53   | cps   |
| Cobalt     | 59-2  | 3761233   | 3746340   | 3720850   | 3742807   | 0.55   | cps   |
| Copper     | 63-2  | 2770869   | 2750152   | 2719939   | 2746986   | 0.93   | cps   |
| Dysprosium | 156-1 | 142605    | 143635    | 142841    | 143027    | 0.38   | cps   |
| Dysprosium | 156-2 | 127008    | 129954    | 127959    | 128307    | 1.17   | cps   |
| Erbium     | 164-1 | 121523    | 121892    | 121116    | 121510    | 0.32   | cps   |
| Erbium     | 164-2 | 88927     | 90779     | 88494     | 89400     | 1.36   | cps   |
| Gadolinium | 160-1 | 137466    | 137763    | 136709    | 137313    | 0.40   | cps   |
| Gadolinium | 160-2 | 104902    | 105530    | 105940    | 105457    | 0.50   | cps   |
| Holmium    | 165-1 | 18251297  | 18625352  | 17982947  | 18286532  | 1.76   | cps   |
| Holmium    | 165-2 | 13110159  | 13416978  | 13013814  | 13180317  | 1.60   | cps   |
| Indium     | 115-1 | 14947665  | 15178268  | 14688112  | 14938015  | 1.64   | cps   |
| Indium     | 115-2 | 5663856   | 5676629   | 5719449   | 5686645   | 0.51   | cps   |
| Iron       | 56-2  | 452909327 | 446756260 | 449755727 | 449807104 | 0.68   | cps   |
| Iron       | 57-2  | 11012634  | 11108455  | 10928757  | 11016615  | 0.82   | cps   |
| Iron       | 54-2  | 24478172  | 24043568  | 24100922  | 24207554  | 0.98   | cps   |
| Krypton    | 83-1  | 400       | 367       | 360       | 376       | 5.71   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-22 Instrumnet Name : P7  
Client Sample ID : MYCZ38S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:05:44 DataFile Name : 048SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2718954  | 2850712  | 2731279  | 2766981  | 2.63   | cps   |
| Lead       | 207-1 | 2502231  | 2489307  | 2480328  | 2490622  | 0.44   | cps   |
| Lead       | 208-1 | 11259254 | 11268379 | 11202488 | 11243374 | 0.32   | cps   |
| Lithium    | 6-1   | 1814094  | 1827005  | 1770006  | 1803702  | 1.66   | cps   |
| Magnesium  | 24-2  | 9711289  | 9711419  | 9542407  | 9655039  | 1.01   | cps   |
| Manganese  | 55-2  | 11114699 | 10997569 | 11101374 | 11071214 | 0.58   | cps   |
| Molybdenum | 94-1  | 130841   | 131476   | 129018   | 130445   | 0.98   | cps   |
| Molybdenum | 95-1  | 6245     | 6111     | 6018     | 6125     | 1.86   | cps   |
| Molybdenum | 96-1  | 32787    | 32593    | 32770    | 32717    | 0.33   | cps   |
| Molybdenum | 97-1  | 3881     | 4057     | 3727     | 3888     | 4.25   | cps   |
| Molybdenum | 98-1  | 9687     | 9973     | 9697     | 9786     | 1.66   | cps   |
| Neodymium  | 150-1 | 253358   | 252934   | 255087   | 253793   | 0.45   | cps   |
| Neodymium  | 150-2 | 159104   | 159386   | 157928   | 158806   | 0.49   | cps   |
| Nickel     | 60-2  | 1028450  | 1032978  | 1030135  | 1030521  | 0.22   | cps   |
| Phosphorus | 31-2  | 48306    | 49533    | 48594    | 48811    | 1.31   | cps   |
| Potassium  | 39-2  | 8864465  | 8806307  | 8897182  | 8855984  | 0.52   | cps   |
| Rhodium    | 103-1 | 13579058 | 13804651 | 13575970 | 13653226 | 0.96   | cps   |
| Rhodium    | 103-2 | 8212481  | 8330945  | 8318172  | 8287199  | 0.78   | cps   |
| Scandium   | 45-1  | 8350732  | 8447471  | 8262907  | 8353703  | 1.11   | cps   |
| Scandium   | 45-2  | 738329   | 732779   | 738633   | 736580   | 0.45   | cps   |
| Selenium   | 82-1  | 17840    | 17676    | 17802    | 17773    | 0.48   | cps   |
| Selenium   | 77-2  | 2337     | 2307     | 2464     | 2369     | 3.51   | cps   |
| Selenium   | 78-2  | 7409     | 7385     | 7329     | 7374     | 0.56   | cps   |
| Silicon    | 28-1  | 49393208 | 50103261 | 49570991 | 49689153 | 0.74   | cps   |
| Silver     | 107-1 | 673260   | 676455   | 677511   | 675742   | 0.33   | cps   |
| Silver     | 109-1 | 636604   | 649346   | 644084   | 643345   | 1.00   | cps   |
| Sodium     | 23-2  | 138257   | 138455   | 138378   | 138363   | 0.07   | cps   |
| Strontium  | 86-1  | 646508   | 645161   | 641883   | 644517   | 0.37   | cps   |
| Strontium  | 88-1  | 5697360  | 5722254  | 5649350  | 5689655  | 0.65   | cps   |
| Sulfur     | 34-1  | 221508   | 221116   | 217942   | 220189   | 0.89   | cps   |
| Terbium    | 159-1 | 19087121 | 19221751 | 18618146 | 18975673 | 1.67   | cps   |
| Terbium    | 159-2 | 13276146 | 13179726 | 13121874 | 13192582 | 0.59   | cps   |
| Thallium   | 203-1 | 543651   | 544934   | 538823   | 542469   | 0.59   | cps   |
| Thallium   | 205-1 | 1287468  | 1287432  | 1283718  | 1286206  | 0.17   | cps   |
| Tin        | 118-1 | 165484   | 163453   | 162242   | 163727   | 1.00   | cps   |
| Titanium   | 47-1  | 862493   | 864230   | 861080   | 862601   | 0.18   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-22

Instrumnet Name :

P7

Client Sample ID :

MYCZ38S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:05:44

DataFile Name :

048SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 40635    | 41254    | 40716    | 40868    | 0.82   | cps   |
| Vanadium  | 51-2  | 2622518  | 2593653  | 2586400  | 2600857  | 0.73   | cps   |
| Yttrium   | 89-1  | 19347621 | 19332721 | 18982212 | 19220851 | 1.08   | cps   |
| Yttrium   | 89-2  | 5457567  | 5408466  | 5393027  | 5419687  | 0.62   | cps   |
| Zinc      | 66-2  | 1145402  | 1144437  | 1138850  | 1142896  | 0.31   | cps   |
| Zirconium | 90-1  | 349855   | 345748   | 344456   | 346686   | 0.81   | cps   |
| Zirconium | 91-1  | 76819    | 77436    | 78288    | 77514    | 0.95   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20MS Instrumnet Name : P7  
Client Sample ID : MYCZ38SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:08:44 DataFile Name : 049SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 14736119  | 14707916  | 14664407  | 14702814  | 0.25   | cps   |
| Antimony   | 121-1 | 4722935   | 4728017   | 4689928   | 4713627   | 0.44   | cps   |
| Arsenic    | 75-2  | 161177    | 162697    | 160608    | 161494    | 0.67   | cps   |
| Barium     | 135-1 | 25684670  | 25303937  | 25343974  | 25444194  | 0.82   | cps   |
| Barium     | 137-1 | 44099133  | 43712946  | 43727258  | 43846445  | 0.50   | cps   |
| Beryllium  | 9-1   | 229261    | 227797    | 229186    | 228748    | 0.36   | cps   |
| Bismuth    | 209-1 | 11374257  | 11306618  | 11306389  | 11329088  | 0.35   | cps   |
| Bismuth    | 209-2 | 9455287   | 9507983   | 9428232   | 9463834   | 0.43   | cps   |
| Bromine    | 81-1  | 17263     | 17490     | 17314     | 17356     | 0.69   | cps   |
| Bromine    | 81-2  | 700       | 840       | 793       | 778       | 9.17   | cps   |
| Cadmium    | 108-1 | 39694     | 39748     | 40533     | 39992     | 1.17   | cps   |
| Cadmium    | 106-1 | 60288     | 58999     | 59789     | 59692     | 1.09   | cps   |
| Cadmium    | 111-1 | 607703    | 603376    | 599254    | 603444    | 0.70   | cps   |
| Calcium    | 43-1  | 959024    | 949565    | 944743    | 951111    | 0.76   | cps   |
| Calcium    | 44-1  | 14843414  | 14928839  | 14598055  | 14790103  | 1.16   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 4055948   | 4023467   | 4055404   | 4044940   | 0.46   | cps   |
| Cobalt     | 59-2  | 14787509  | 14703616  | 14817130  | 14769419  | 0.40   | cps   |
| Copper     | 63-2  | 6240388   | 6132150   | 6163757   | 6178765   | 0.90   | cps   |
| Dysprosium | 156-1 | 143955    | 145787    | 144369    | 144704    | 0.66   | cps   |
| Dysprosium | 156-2 | 131078    | 130523    | 131916    | 131172    | 0.53   | cps   |
| Erbium     | 164-1 | 123055    | 121563    | 122501    | 122373    | 0.62   | cps   |
| Erbium     | 164-2 | 92332     | 90765     | 91883     | 91660     | 0.88   | cps   |
| Gadolinium | 160-1 | 139106    | 139216    | 137691    | 138671    | 0.61   | cps   |
| Gadolinium | 160-2 | 107726    | 108002    | 105449    | 107059    | 1.31   | cps   |
| Holmium    | 165-1 | 18467186  | 17881628  | 18144259  | 18164357  | 1.61   | cps   |
| Holmium    | 165-2 | 13058975  | 13278161  | 13212279  | 13183138  | 0.85   | cps   |
| Indium     | 115-1 | 14873476  | 14630282  | 14539907  | 14681222  | 1.18   | cps   |
| Indium     | 115-2 | 5610119   | 5658343   | 5634525   | 5634329   | 0.43   | cps   |
| Iron       | 56-2  | 446580327 | 445914060 | 448467193 | 446987193 | 0.30   | cps   |
| Iron       | 57-2  | 10966999  | 10920047  | 10905479  | 10930842  | 0.29   | cps   |
| Iron       | 54-2  | 24191256  | 24137525  | 23876255  | 24068345  | 0.70   | cps   |
| Krypton    | 83-1  | 313       | 447       | 430       | 397       | 18.32  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20MS Instrumnet Name : P7  
Client Sample ID : MYCZ38SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:08:44 DataFile Name : 049SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2818970  | 2815294  | 2761024  | 2798430  | 1.16   | cps   |
| Lead       | 207-1 | 2430191  | 2438503  | 2456462  | 2441719  | 0.55   | cps   |
| Lead       | 208-1 | 11174744 | 11079864 | 11045141 | 11099916 | 0.60   | cps   |
| Lithium    | 6-1   | 1789131  | 1799952  | 1795849  | 1794977  | 0.30   | cps   |
| Magnesium  | 24-2  | 9395126  | 9442727  | 9403831  | 9413895  | 0.27   | cps   |
| Manganese  | 55-2  | 15944870 | 16073127 | 16046631 | 16021543 | 0.42   | cps   |
| Molybdenum | 94-1  | 138733   | 141661   | 141082   | 140492   | 1.10   | cps   |
| Molybdenum | 95-1  | 6505     | 6385     | 6411     | 6434     | 0.98   | cps   |
| Molybdenum | 96-1  | 34965    | 34441    | 34461    | 34622    | 0.86   | cps   |
| Molybdenum | 97-1  | 3931     | 3947     | 3667     | 3848     | 4.08   | cps   |
| Molybdenum | 98-1  | 10601    | 10220    | 10334    | 10385    | 1.88   | cps   |
| Neodymium  | 150-1 | 259763   | 257458   | 255740   | 257654   | 0.78   | cps   |
| Neodymium  | 150-2 | 162067   | 159475   | 160128   | 160557   | 0.84   | cps   |
| Nickel     | 60-2  | 3883425  | 3892360  | 3844137  | 3873307  | 0.66   | cps   |
| Phosphorus | 31-2  | 48309    | 48426    | 48496    | 48411    | 0.20   | cps   |
| Potassium  | 39-2  | 8449891  | 8403502  | 8346747  | 8400047  | 0.61   | cps   |
| Rhodium    | 103-1 | 13595989 | 13341919 | 13478841 | 13472250 | 0.94   | cps   |
| Rhodium    | 103-2 | 8215481  | 8174689  | 8228429  | 8206200  | 0.34   | cps   |
| Scandium   | 45-1  | 8261449  | 8182326  | 8048619  | 8164131  | 1.32   | cps   |
| Scandium   | 45-2  | 718716   | 722187   | 719188   | 720030   | 0.26   | cps   |
| Selenium   | 82-1  | 81150    | 82054    | 80907    | 81370    | 0.74   | cps   |
| Selenium   | 77-2  | 9587     | 9717     | 9436     | 9580     | 1.46   | cps   |
| Selenium   | 78-2  | 31590    | 30972    | 31166    | 31243    | 1.01   | cps   |
| Silicon    | 28-1  | 46203494 | 45224211 | 46321458 | 45916388 | 1.31   | cps   |
| Silver     | 107-1 | 1446510  | 1652834  | 1616849  | 1572064  | 7.01   | cps   |
| Silver     | 109-1 | 2003245  | 1542572  | 1949235  | 1831684  | 13.75  | cps   |
| Sodium     | 23-2  | 143599   | 147075   | 142882   | 144519   | 1.55   | cps   |
| Strontium  | 86-1  | 595170   | 586607   | 586405   | 589394   | 0.85   | cps   |
| Strontium  | 88-1  | 5261126  | 5171129  | 5218753  | 5217003  | 0.86   | cps   |
| Sulfur     | 34-1  | 209323   | 210037   | 207871   | 209077   | 0.53   | cps   |
| Terbium    | 159-1 | 18810723 | 18636980 | 18474521 | 18640741 | 0.90   | cps   |
| Terbium    | 159-2 | 13157025 | 13296181 | 13155466 | 13202891 | 0.61   | cps   |
| Thallium   | 203-1 | 2313204  | 2315956  | 2328322  | 2319161  | 0.35   | cps   |
| Thallium   | 205-1 | 5569546  | 5618413  | 5484070  | 5557343  | 1.22   | cps   |
| Tin        | 118-1 | 63785    | 64359    | 59954    | 62700    | 3.82   | cps   |
| Titanium   | 47-1  | 778030   | 774487   | 769943   | 774153   | 0.52   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZ38SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:08:44

DataFile Name :

049SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 42116    | 42538    | 42685    | 42446    | 0.70   | cps   |
| Vanadium  | 51-2  | 8705442  | 8640123  | 8652211  | 8665925  | 0.40   | cps   |
| Yttrium   | 89-1  | 19192051 | 18853833 | 18589301 | 18878395 | 1.60   | cps   |
| Yttrium   | 89-2  | 5344643  | 5352582  | 5290879  | 5329368  | 0.63   | cps   |
| Zinc      | 66-2  | 2451759  | 2420534  | 2424973  | 2432422  | 0.69   | cps   |
| Zirconium | 90-1  | 373884   | 369921   | 367674   | 370493   | 0.85   | cps   |
| Zirconium | 91-1  | 83090    | 83442    | 82175    | 82902    | 0.79   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20 Instrumnet Name : P7  
Client Sample ID : MYCZ58 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:11:35 DataFile Name : 050SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 10821925  | 10864577  | 10860627  | 10849043  | 0.22   | cps   |
| Antimony   | 121-1 | 11688     | 11425     | 11768     | 11627     | 1.55   | cps   |
| Arsenic    | 75-2  | 85524     | 86118     | 84187     | 85276     | 1.16   | cps   |
| Barium     | 135-1 | 1083679   | 1090391   | 1081320   | 1085130   | 0.43   | cps   |
| Barium     | 137-1 | 1937397   | 1909781   | 1901436   | 1916205   | 0.98   | cps   |
| Beryllium  | 9-1   | 1637      | 1757      | 1783      | 1726      | 4.53   | cps   |
| Bismuth    | 209-1 | 11553470  | 11260291  | 11133504  | 11315755  | 1.90   | cps   |
| Bismuth    | 209-2 | 9578598   | 9626278   | 9473789   | 9559555   | 0.82   | cps   |
| Bromine    | 81-1  | 17777     | 18582     | 18709     | 18356     | 2.75   | cps   |
| Bromine    | 81-2  | 623       | 693       | 700       | 672       | 6.32   | cps   |
| Cadmium    | 108-1 | 550       | 647       | 600       | 599       | 8.07   | cps   |
| Cadmium    | 106-1 | 5598      | 5548      | 5464      | 5537      | 1.22   | cps   |
| Cadmium    | 111-1 | 9021      | 9232      | 8829      | 9028      | 2.23   | cps   |
| Calcium    | 43-1  | 465206    | 465000    | 467444    | 465883    | 0.29   | cps   |
| Calcium    | 44-1  | 7196441   | 7220174   | 7183892   | 7200169   | 0.26   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 345015    | 345829    | 346035    | 345626    | 0.16   | cps   |
| Cobalt     | 59-2  | 366944    | 367218    | 365997    | 366720    | 0.17   | cps   |
| Copper     | 63-2  | 773697    | 777716    | 773949    | 775120    | 0.29   | cps   |
| Dysprosium | 156-1 | 113494    | 116840    | 116592    | 115642    | 1.61   | cps   |
| Dysprosium | 156-2 | 103451    | 101893    | 102268    | 102537    | 0.79   | cps   |
| Erbium     | 164-1 | 98037     | 97973     | 97363     | 97791     | 0.38   | cps   |
| Erbium     | 164-2 | 73043     | 72708     | 72838     | 72863     | 0.23   | cps   |
| Gadolinium | 160-1 | 110727    | 110904    | 109799    | 110477    | 0.54   | cps   |
| Gadolinium | 160-2 | 85291     | 84660     | 85274     | 85075     | 0.42   | cps   |
| Holmium    | 165-1 | 18669940  | 18411884  | 18300137  | 18460653  | 1.03   | cps   |
| Holmium    | 165-2 | 13342841  | 13380205  | 13153946  | 13292331  | 0.91   | cps   |
| Indium     | 115-1 | 15043018  | 14917559  | 14769725  | 14910101  | 0.92   | cps   |
| Indium     | 115-2 | 5751464   | 5726827   | 5721427   | 5733240   | 0.28   | cps   |
| Iron       | 56-2  | 498654793 | 499086139 | 491727366 | 496489433 | 0.83   | cps   |
| Iron       | 57-2  | 12155200  | 12282258  | 12303051  | 12246836  | 0.65   | cps   |
| Iron       | 54-2  | 26592778  | 26926585  | 26552496  | 26690620  | 0.77   | cps   |
| Krypton    | 83-1  | 420       | 353       | 293       | 356       | 17.82  | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20 Instrumnet Name : P7  
Client Sample ID : MYCZ58 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:11:35 DataFile Name : 050SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1706765  | 1709816  | 1716190  | 1710924  | 0.28   | cps   |
| Lead       | 207-1 | 1474494  | 1476921  | 1478572  | 1476662  | 0.14   | cps   |
| Lead       | 208-1 | 6969563  | 6903370  | 6931783  | 6934906  | 0.48   | cps   |
| Lithium    | 6-1   | 1822666  | 1822280  | 1780785  | 1808577  | 1.33   | cps   |
| Magnesium  | 24-2  | 7888728  | 7855311  | 7907284  | 7883774  | 0.33   | cps   |
| Manganese  | 55-2  | 7031309  | 7089008  | 7025413  | 7048576  | 0.50   | cps   |
| Molybdenum | 94-1  | 91457    | 92419    | 91238    | 91705    | 0.69   | cps   |
| Molybdenum | 95-1  | 9717     | 10017    | 9650     | 9794     | 2.00   | cps   |
| Molybdenum | 96-1  | 30241    | 30933    | 30047    | 30407    | 1.53   | cps   |
| Molybdenum | 97-1  | 6025     | 6088     | 5951     | 6021     | 1.14   | cps   |
| Molybdenum | 98-1  | 15602    | 15665    | 15355    | 15541    | 1.05   | cps   |
| Neodymium  | 150-1 | 196790   | 194245   | 193259   | 194764   | 0.94   | cps   |
| Neodymium  | 150-2 | 122918   | 122897   | 122685   | 122833   | 0.10   | cps   |
| Nickel     | 60-2  | 107454   | 108280   | 106572   | 107435   | 0.80   | cps   |
| Phosphorus | 31-2  | 48329    | 48884    | 48453    | 48556    | 0.60   | cps   |
| Potassium  | 39-2  | 7354124  | 7432163  | 7398880  | 7395056  | 0.53   | cps   |
| Rhodium    | 103-1 | 13859374 | 13788510 | 13558811 | 13735565 | 1.14   | cps   |
| Rhodium    | 103-2 | 8468550  | 8343753  | 8324190  | 8378831  | 0.93   | cps   |
| Scandium   | 45-1  | 8268036  | 8266270  | 8143185  | 8225830  | 0.87   | cps   |
| Scandium   | 45-2  | 733708   | 735999   | 736868   | 735525   | 0.22   | cps   |
| Selenium   | 82-1  | 421      | 526      | 601      | 516      | 17.51  | cps   |
| Selenium   | 77-2  | 380      | 313      | 320      | 338      | 10.87  | cps   |
| Selenium   | 78-2  | 810      | 837      | 817      | 821      | 1.69   | cps   |
| Silicon    | 28-1  | 31009366 | 30032730 | 30455368 | 30499155 | 1.61   | cps   |
| Silver     | 107-1 | 11271    | 11445    | 12008    | 11575    | 3.33   | cps   |
| Silver     | 109-1 | 11485    | 11024    | 11124    | 11211    | 2.16   | cps   |
| Sodium     | 23-2  | 207873   | 209181   | 208745   | 208600   | 0.32   | cps   |
| Strontium  | 86-1  | 298838   | 301127   | 299350   | 299772   | 0.40   | cps   |
| Strontium  | 88-1  | 2669171  | 2650098  | 2675009  | 2664759  | 0.49   | cps   |
| Sulfur     | 34-1  | 193661   | 192934   | 194222   | 193606   | 0.33   | cps   |
| Terbium    | 159-1 | 19176405 | 18931309 | 18700634 | 18936116 | 1.26   | cps   |
| Terbium    | 159-2 | 13493565 | 13589271 | 13500362 | 13527733 | 0.39   | cps   |
| Thallium   | 203-1 | 4778     | 4778     | 4581     | 4712     | 2.41   | cps   |
| Thallium   | 205-1 | 11588    | 10924    | 10764    | 11092    | 3.94   | cps   |
| Tin        | 118-1 | 13297    | 13436    | 12879    | 13204    | 2.20   | cps   |
| Titanium   | 47-1  | 1753572  | 1784722  | 1758733  | 1765676  | 0.95   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-20

Instrumnet Name :

P7

Client Sample ID :

MYCZ58

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:11:35

DataFile Name :

050SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 46210    | 45819    | 45933    | 45987    | 0.44   | cps   |
| Vanadium  | 51-2  | 747545   | 755323   | 749189   | 750686   | 0.55   | cps   |
| Yttrium   | 89-1  | 18786180 | 18927535 | 18860713 | 18858142 | 0.37   | cps   |
| Yttrium   | 89-2  | 5335449  | 5364939  | 5281131  | 5327173  | 0.80   | cps   |
| Zinc      | 66-2  | 482483   | 485673   | 482376   | 483511   | 0.39   | cps   |
| Zirconium | 90-1  | 233738   | 236210   | 235183   | 235044   | 0.53   | cps   |
| Zirconium | 91-1  | 52236    | 51533    | 51798    | 51856    | 0.68   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-21 Instrumnet Name : P7  
Client Sample ID : MYCZ58D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:14:41 DataFile Name : 051SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 11227482  | 11342677  | 11289526  | 11286562  | 0.51   | cps   |
| Antimony   | 121-1 | 10657     | 10661     | 10567     | 10628     | 0.50   | cps   |
| Arsenic    | 75-2  | 84090     | 83215     | 84633     | 83979     | 0.85   | cps   |
| Barium     | 135-1 | 1110545   | 1116668   | 1107687   | 1111634   | 0.41   | cps   |
| Barium     | 137-1 | 2005379   | 1977814   | 1991783   | 1991659   | 0.69   | cps   |
| Beryllium  | 9-1   | 1730      | 1853      | 1937      | 1840      | 5.65   | cps   |
| Bismuth    | 209-1 | 11791663  | 11379107  | 11256753  | 11475841  | 2.44   | cps   |
| Bismuth    | 209-2 | 9692294   | 9571959   | 9714917   | 9659723   | 0.80   | cps   |
| Bromine    | 81-1  | 18695     | 18629     | 18258     | 18527     | 1.27   | cps   |
| Bromine    | 81-2  | 653       | 690       | 717       | 687       | 4.63   | cps   |
| Cadmium    | 108-1 | 740       | 583       | 670       | 664       | 11.81  | cps   |
| Cadmium    | 106-1 | 5441      | 5484      | 5291      | 5406      | 1.88   | cps   |
| Cadmium    | 111-1 | 8892      | 9295      | 8873      | 9020      | 2.65   | cps   |
| Calcium    | 43-1  | 479229    | 482061    | 477670    | 479654    | 0.46   | cps   |
| Calcium    | 44-1  | 7561103   | 7585026   | 7539247   | 7561792   | 0.30   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 363402    | 364602    | 364799    | 364267    | 0.21   | cps   |
| Cobalt     | 59-2  | 366095    | 368896    | 364271    | 366421    | 0.64   | cps   |
| Copper     | 63-2  | 800470    | 806318    | 804896    | 803895    | 0.38   | cps   |
| Dysprosium | 156-1 | 117772    | 119408    | 119069    | 118750    | 0.73   | cps   |
| Dysprosium | 156-2 | 104448    | 104633    | 105939    | 105007    | 0.77   | cps   |
| Erbium     | 164-1 | 99192     | 100400    | 99440     | 99677     | 0.64   | cps   |
| Erbium     | 164-2 | 74464     | 72996     | 74681     | 74047     | 1.24   | cps   |
| Gadolinium | 160-1 | 115380    | 113428    | 112540    | 113783    | 1.28   | cps   |
| Gadolinium | 160-2 | 87095     | 86562     | 86538     | 86732     | 0.36   | cps   |
| Holmium    | 165-1 | 18786911  | 18374959  | 18001724  | 18387865  | 2.14   | cps   |
| Holmium    | 165-2 | 13356643  | 13458936  | 13559569  | 13458382  | 0.75   | cps   |
| Indium     | 115-1 | 15388583  | 15020614  | 14958387  | 15122528  | 1.54   | cps   |
| Indium     | 115-2 | 5774314   | 5742246   | 5708120   | 5741560   | 0.58   | cps   |
| Iron       | 56-2  | 509956752 | 503189753 | 513125326 | 508757277 | 1.00   | cps   |
| Iron       | 57-2  | 12546677  | 12534057  | 12613104  | 12564613  | 0.34   | cps   |
| Iron       | 54-2  | 27539088  | 27547560  | 27668855  | 27585168  | 0.26   | cps   |
| Krypton    | 83-1  | 360       | 397       | 390       | 382       | 5.11   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-21 Instrumnet Name : P7  
Client Sample ID : MYCZ58D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:14:41 DataFile Name : 051SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1703435  | 1712806  | 1695075  | 1703772  | 0.52   | cps   |
| Lead       | 207-1 | 1474550  | 1490605  | 1462350  | 1475835  | 0.96   | cps   |
| Lead       | 208-1 | 6959375  | 6925579  | 6845608  | 6910187  | 0.85   | cps   |
| Lithium    | 6-1   | 1896142  | 1833808  | 1817448  | 1849133  | 2.25   | cps   |
| Magnesium  | 24-2  | 8159164  | 8210019  | 8203044  | 8190742  | 0.34   | cps   |
| Manganese  | 55-2  | 7242524  | 7229415  | 7241564  | 7237834  | 0.10   | cps   |
| Molybdenum | 94-1  | 94894    | 95009    | 94197    | 94700    | 0.46   | cps   |
| Molybdenum | 95-1  | 9617     | 9947     | 9476     | 9680     | 2.49   | cps   |
| Molybdenum | 96-1  | 31504    | 31233    | 30933    | 31223    | 0.92   | cps   |
| Molybdenum | 97-1  | 5828     | 6238     | 6301     | 6122     | 4.20   | cps   |
| Molybdenum | 98-1  | 15388    | 15695    | 14761    | 15281    | 3.12   | cps   |
| Neodymium  | 150-1 | 199474   | 200894   | 201827   | 200732   | 0.59   | cps   |
| Neodymium  | 150-2 | 126343   | 126064   | 125412   | 125940   | 0.38   | cps   |
| Nickel     | 60-2  | 106635   | 107294   | 108173   | 107367   | 0.72   | cps   |
| Phosphorus | 31-2  | 49884    | 49714    | 49018    | 49539    | 0.93   | cps   |
| Potassium  | 39-2  | 7656632  | 7666836  | 7573113  | 7632194  | 0.67   | cps   |
| Rhodium    | 103-1 | 14284156 | 13679643 | 13691785 | 13885195 | 2.49   | cps   |
| Rhodium    | 103-2 | 8371316  | 8423197  | 8406932  | 8400482  | 0.32   | cps   |
| Scandium   | 45-1  | 8593791  | 8241535  | 8309545  | 8381624  | 2.23   | cps   |
| Scandium   | 45-2  | 742497   | 737258   | 739014   | 739590   | 0.36   | cps   |
| Selenium   | 82-1  | 523      | 542      | 512      | 526      | 2.81   | cps   |
| Selenium   | 77-2  | 310      | 343      | 333      | 329      | 5.20   | cps   |
| Selenium   | 78-2  | 817      | 900      | 903      | 873      | 5.62   | cps   |
| Silicon    | 28-1  | 31075479 | 30858127 | 30750871 | 30894826 | 0.54   | cps   |
| Silver     | 107-1 | 10417    | 10214    | 10237    | 10289    | 1.08   | cps   |
| Silver     | 109-1 | 10157    | 10074    | 9823     | 10018    | 1.73   | cps   |
| Sodium     | 23-2  | 215822   | 213012   | 214239   | 214358   | 0.66   | cps   |
| Strontium  | 86-1  | 307866   | 306936   | 310881   | 308561   | 0.67   | cps   |
| Strontium  | 88-1  | 2741387  | 2728303  | 2737227  | 2735639  | 0.24   | cps   |
| Sulfur     | 34-1  | 195247   | 195956   | 194052   | 195085   | 0.49   | cps   |
| Terbium    | 159-1 | 19490056 | 19177138 | 18831585 | 19166260 | 1.72   | cps   |
| Terbium    | 159-2 | 13477285 | 13375852 | 13433854 | 13428997 | 0.38   | cps   |
| Thallium   | 203-1 | 4614     | 4721     | 4594     | 4643     | 1.47   | cps   |
| Thallium   | 205-1 | 10644    | 11058    | 10924    | 10876    | 1.94   | cps   |
| Tin        | 118-1 | 18879    | 19348    | 19113    | 19113    | 1.23   | cps   |
| Titanium   | 47-1  | 1872069  | 1884566  | 1876722  | 1877786  | 0.34   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-21

Instrumnet Name :

P7

Client Sample ID :

MYCZ58D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:14:41

DataFile Name :

051SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 47575    | 47180    | 46033    | 46929    | 1.71   | cps   |
| Vanadium  | 51-2  | 772747   | 778672   | 777842   | 776420   | 0.41   | cps   |
| Yttrium   | 89-1  | 19364591 | 18984543 | 18784729 | 19044621 | 1.55   | cps   |
| Yttrium   | 89-2  | 5394723  | 5380491  | 5319440  | 5364885  | 0.75   | cps   |
| Zinc      | 66-2  | 489126   | 493099   | 494161   | 492129   | 0.54   | cps   |
| Zirconium | 90-1  | 240137   | 243903   | 239976   | 241338   | 0.92   | cps   |
| Zirconium | 91-1  | 53547    | 54327    | 55136    | 54337    | 1.46   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZ58L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 16:17:45 DataFile Name : 052SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2255794   | 2202739   | 2211890   | 2223474   | 1.28   | cps   |
| Antimony   | 121-1 | 2404      | 2410      | 2300      | 2371      | 2.60   | cps   |
| Arsenic    | 75-2  | 17911     | 17137     | 16896     | 17315     | 3.06   | cps   |
| Barium     | 135-1 | 215767    | 215669    | 216321    | 215919    | 0.16   | cps   |
| Barium     | 137-1 | 369622    | 375596    | 374011    | 373076    | 0.83   | cps   |
| Beryllium  | 9-1   | 423       | 383       | 427       | 411       | 5.87   | cps   |
| Bismuth    | 209-1 | 11504644  | 11063742  | 11141892  | 11236759  | 2.09   | cps   |
| Bismuth    | 209-2 | 9526651   | 9420031   | 9495246   | 9480643   | 0.58   | cps   |
| Bromine    | 81-1  | 17110     | 17210     | 16997     | 17106     | 0.62   | cps   |
| Bromine    | 81-2  | 210       | 237       | 230       | 226       | 6.15   | cps   |
| Cadmium    | 108-1 | 127       | 150       | 100       | 126       | 19.93  | cps   |
| Cadmium    | 106-1 | 4637      | 4011      | 4311      | 4320      | 7.26   | cps   |
| Cadmium    | 111-1 | 4304      | 3849      | 4164      | 4106      | 5.68   | cps   |
| Calcium    | 43-1  | 93023     | 94928     | 95672     | 94541     | 1.45   | cps   |
| Calcium    | 44-1  | 1478115   | 1483902   | 1483771   | 1481929   | 0.22   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 72115     | 71619     | 71197     | 71644     | 0.64   | cps   |
| Cobalt     | 59-2  | 75478     | 75847     | 74540     | 75288     | 0.89   | cps   |
| Copper     | 63-2  | 162572    | 160059    | 158670    | 160434    | 1.23   | cps   |
| Dysprosium | 156-1 | 23480     | 22264     | 22401     | 22715     | 2.93   | cps   |
| Dysprosium | 156-2 | 20722     | 20488     | 20228     | 20479     | 1.21   | cps   |
| Erbium     | 164-1 | 18950     | 19257     | 19243     | 19150     | 0.91   | cps   |
| Erbium     | 164-2 | 14361     | 14664     | 14134     | 14386     | 1.85   | cps   |
| Gadolinium | 160-1 | 21637     | 22375     | 22041     | 22017     | 1.68   | cps   |
| Gadolinium | 160-2 | 17368     | 17775     | 16850     | 17331     | 2.67   | cps   |
| Holmium    | 165-1 | 18574777  | 17728608  | 17739628  | 18014338  | 2.69   | cps   |
| Holmium    | 165-2 | 13211764  | 13058174  | 13035241  | 13101726  | 0.73   | cps   |
| Indium     | 115-1 | 15459460  | 14873616  | 14649919  | 14994332  | 2.79   | cps   |
| Indium     | 115-2 | 5699304   | 5815489   | 5688010   | 5734268   | 1.23   | cps   |
| Iron       | 56-2  | 101006308 | 101270412 | 101288375 | 101188365 | 0.16   | cps   |
| Iron       | 57-2  | 2483541   | 2454053   | 2514531   | 2484042   | 1.22   | cps   |
| Iron       | 54-2  | 5501234   | 5498039   | 5467781   | 5489018   | 0.34   | cps   |
| Krypton    | 83-1  | 203       | 280       | 227       | 237       | 16.61  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZ58L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 16:17:45 DataFile Name : 052SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 341288   | 341089   | 341200   | 341192   | 0.03   | cps   |
| Lead       | 207-1 | 290235   | 294367   | 291773   | 292125   | 0.71   | cps   |
| Lead       | 208-1 | 1332514  | 1342025  | 1339355  | 1337965  | 0.37   | cps   |
| Lithium    | 6-1   | 1899581  | 1816741  | 1771721  | 1829348  | 3.55   | cps   |
| Magnesium  | 24-2  | 1613332  | 1644090  | 1596739  | 1618054  | 1.48   | cps   |
| Manganese  | 55-2  | 1426176  | 1419704  | 1442695  | 1429525  | 0.83   | cps   |
| Molybdenum | 94-1  | 18492    | 18265    | 18699    | 18485    | 1.17   | cps   |
| Molybdenum | 95-1  | 2007     | 2000     | 2044     | 2017     | 1.16   | cps   |
| Molybdenum | 96-1  | 5885     | 6165     | 6171     | 6074     | 2.70   | cps   |
| Molybdenum | 97-1  | 1277     | 1267     | 1200     | 1248     | 3.34   | cps   |
| Molybdenum | 98-1  | 2977     | 3090     | 3337     | 3135     | 5.87   | cps   |
| Neodymium  | 150-1 | 38295    | 39097    | 39091    | 38828    | 1.19   | cps   |
| Neodymium  | 150-2 | 24929    | 24698    | 23997    | 24541    | 1.98   | cps   |
| Nickel     | 60-2  | 22457    | 22420    | 22487    | 22455    | 0.15   | cps   |
| Phosphorus | 31-2  | 10220    | 10103    | 10330    | 10218    | 1.11   | cps   |
| Potassium  | 39-2  | 1561261  | 1551079  | 1584781  | 1565707  | 1.10   | cps   |
| Rhodium    | 103-1 | 14265576 | 13771404 | 13770631 | 13935870 | 2.05   | cps   |
| Rhodium    | 103-2 | 8515764  | 8427495  | 8284994  | 8409418  | 1.38   | cps   |
| Scandium   | 45-1  | 8432672  | 8034913  | 7968598  | 8145394  | 3.08   | cps   |
| Scandium   | 45-2  | 717983   | 717507   | 711402   | 715631   | 0.51   | cps   |
| Selenium   | 82-1  | 353      | 257      | 271      | 294      | 17.75  | cps   |
| Selenium   | 77-2  | 50       | 90       | 53       | 64       | 34.44  | cps   |
| Selenium   | 78-2  | 607      | 660      | 493      | 587      | 14.51  | cps   |
| Silicon    | 28-1  | 6777149  | 6913788  | 6892804  | 6861247  | 1.07   | cps   |
| Silver     | 107-1 | 2407     | 2404     | 2377     | 2396     | 0.69   | cps   |
| Silver     | 109-1 | 2214     | 2150     | 2260     | 2208     | 2.50   | cps   |
| Sodium     | 23-2  | 68970    | 67062    | 68183    | 68072    | 1.41   | cps   |
| Strontium  | 86-1  | 59212    | 60473    | 61113    | 60266    | 1.61   | cps   |
| Strontium  | 88-1  | 516010   | 523789   | 525699   | 521833   | 0.98   | cps   |
| Sulfur     | 34-1  | 160600   | 160832   | 161072   | 160835   | 0.15   | cps   |
| Terbium    | 159-1 | 18961202 | 18595238 | 18322052 | 18626164 | 1.72   | cps   |
| Terbium    | 159-2 | 13219966 | 13398027 | 13134098 | 13250697 | 1.02   | cps   |
| Thallium   | 203-1 | 1723     | 1717     | 1557     | 1666     | 5.67   | cps   |
| Thallium   | 205-1 | 4054     | 3874     | 3847     | 3925     | 2.86   | cps   |
| Tin        | 118-1 | 5014     | 4931     | 5041     | 4995     | 1.15   | cps   |
| Titanium   | 47-1  | 343336   | 349783   | 348652   | 347257   | 0.99   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZ58L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 16:17:45

DataFile Name :

052SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 8673     | 8870     | 9203     | 8915     | 3.01   | cps   |
| Vanadium  | 51-2  | 152384   | 152380   | 152915   | 152560   | 0.20   | cps   |
| Yttrium   | 89-1  | 18485457 | 17682632 | 17601351 | 17923147 | 2.73   | cps   |
| Yttrium   | 89-2  | 5101711  | 4956476  | 4978386  | 5012191  | 1.56   | cps   |
| Zinc      | 66-2  | 100988   | 100290   | 100267   | 100515   | 0.41   | cps   |
| Zirconium | 90-1  | 47008    | 47346    | 47818    | 47391    | 0.86   | cps   |
| Zirconium | 91-1  | 10330    | 10584    | 10701    | 10538    | 1.80   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-22 Instrumnet Name : P7  
Client Sample ID : MYCZ58S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:20:55 DataFile Name : 053SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 11495866  | 11475139  | 11274302  | 11415102  | 1.07   | cps   |
| Antimony   | 121-1 | 1083121   | 1094690   | 1091001   | 1089604   | 0.54   | cps   |
| Arsenic    | 75-2  | 107143    | 108795    | 106928    | 107622    | 0.95   | cps   |
| Barium     | 135-1 | 6515062   | 6531147   | 6472979   | 6506396   | 0.46   | cps   |
| Barium     | 137-1 | 11115673  | 11331835  | 11230203  | 11225904  | 0.96   | cps   |
| Beryllium  | 9-1   | 52589     | 52392     | 53579     | 52853     | 1.20   | cps   |
| Bismuth    | 209-1 | 11608496  | 11155523  | 11134711  | 11299577  | 2.37   | cps   |
| Bismuth    | 209-2 | 9466276   | 9421134   | 9409604   | 9432338   | 0.32   | cps   |
| Bromine    | 81-1  | 17554     | 17828     | 18108     | 17830     | 1.55   | cps   |
| Bromine    | 81-2  | 650       | 677       | 683       | 670       | 2.63   | cps   |
| Cadmium    | 108-1 | 9640      | 10024     | 9803      | 9822      | 1.96   | cps   |
| Cadmium    | 106-1 | 18228     | 18128     | 17811     | 18056     | 1.21   | cps   |
| Cadmium    | 111-1 | 150841    | 149496    | 149286    | 149875    | 0.56   | cps   |
| Calcium    | 43-1  | 464968    | 466790    | 468612    | 466790    | 0.39   | cps   |
| Calcium    | 44-1  | 7220782   | 7357902   | 7313326   | 7297337   | 0.96   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1201514   | 1181640   | 1187642   | 1190265   | 0.86   | cps   |
| Cobalt     | 59-2  | 3722067   | 3670116   | 3665525   | 3685903   | 0.85   | cps   |
| Copper     | 63-2  | 1928918   | 1915378   | 1926071   | 1923456   | 0.37   | cps   |
| Dysprosium | 156-1 | 113400    | 115131    | 113806    | 114112    | 0.79   | cps   |
| Dysprosium | 156-2 | 101473    | 102386    | 102520    | 102126    | 0.56   | cps   |
| Erbium     | 164-1 | 95383     | 97614     | 98010     | 97002     | 1.46   | cps   |
| Erbium     | 164-2 | 72457     | 71944     | 70175     | 71525     | 1.67   | cps   |
| Gadolinium | 160-1 | 108076    | 109543    | 108858    | 108826    | 0.67   | cps   |
| Gadolinium | 160-2 | 83416     | 83886     | 83624     | 83642     | 0.28   | cps   |
| Holmium    | 165-1 | 18516673  | 18055082  | 17914606  | 18162120  | 1.73   | cps   |
| Holmium    | 165-2 | 13048070  | 13135837  | 13029141  | 13071016  | 0.44   | cps   |
| Indium     | 115-1 | 15368942  | 14893783  | 14775024  | 15012583  | 2.09   | cps   |
| Indium     | 115-2 | 5735778   | 5618608   | 5671343   | 5675243   | 1.03   | cps   |
| Iron       | 56-2  | 502602593 | 496774913 | 499064246 | 499480584 | 0.59   | cps   |
| Iron       | 57-2  | 12250501  | 12223206  | 12294449  | 12256052  | 0.29   | cps   |
| Iron       | 54-2  | 27403295  | 26840750  | 26753351  | 26999132  | 1.31   | cps   |
| Krypton    | 83-1  | 360       | 313       | 350       | 341       | 7.20   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-22 Instrumnet Name : P7  
Client Sample ID : MYCZ58S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:20:55 DataFile Name : 053SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1894790  | 1961075  | 1926168  | 1927344  | 1.72   | cps   |
| Lead       | 207-1 | 1567653  | 1605070  | 1597231  | 1589985  | 1.24   | cps   |
| Lead       | 208-1 | 7478854  | 7608542  | 7549337  | 7545578  | 0.86   | cps   |
| Lithium    | 6-1   | 1840569  | 1788606  | 1762303  | 1797159  | 2.22   | cps   |
| Magnesium  | 24-2  | 7969421  | 7925528  | 7850196  | 7915049  | 0.76   | cps   |
| Manganese  | 55-2  | 8793134  | 8670184  | 8664814  | 8709377  | 0.83   | cps   |
| Molybdenum | 94-1  | 89887    | 92037    | 90698    | 90874    | 1.19   | cps   |
| Molybdenum | 95-1  | 9797     | 9440     | 9697     | 9644     | 1.91   | cps   |
| Molybdenum | 96-1  | 30619    | 30682    | 30325    | 30542    | 0.62   | cps   |
| Molybdenum | 97-1  | 6098     | 6325     | 6025     | 6149     | 2.54   | cps   |
| Molybdenum | 98-1  | 14971    | 15568    | 15945    | 15495    | 3.17   | cps   |
| Neodymium  | 150-1 | 191769   | 195279   | 195310   | 194119   | 1.05   | cps   |
| Neodymium  | 150-2 | 122412   | 121330   | 120937   | 121560   | 0.63   | cps   |
| Nickel     | 60-2  | 933686   | 928758   | 921588   | 928011   | 0.66   | cps   |
| Phosphorus | 31-2  | 49272    | 49349    | 48326    | 48983    | 1.16   | cps   |
| Potassium  | 39-2  | 7515413  | 7484856  | 7402470  | 7467580  | 0.78   | cps   |
| Rhodium    | 103-1 | 14102600 | 13578812 | 13589304 | 13756905 | 2.18   | cps   |
| Rhodium    | 103-2 | 8167355  | 8207533  | 8361350  | 8245413  | 1.24   | cps   |
| Scandium   | 45-1  | 8558294  | 8166462  | 8132885  | 8285880  | 2.85   | cps   |
| Scandium   | 45-2  | 734938   | 725812   | 736710   | 732487   | 0.80   | cps   |
| Selenium   | 82-1  | 18388    | 18413    | 18039    | 18280    | 1.14   | cps   |
| Selenium   | 77-2  | 2337     | 2367     | 2467     | 2390     | 2.85   | cps   |
| Selenium   | 78-2  | 7455     | 7609     | 7445     | 7503     | 1.22   | cps   |
| Silicon    | 28-1  | 30380321 | 30586285 | 30457248 | 30474618 | 0.34   | cps   |
| Silver     | 107-1 | 639982   | 659495   | 653498   | 650992   | 1.54   | cps   |
| Silver     | 109-1 | 616560   | 631530   | 620420   | 622837   | 1.25   | cps   |
| Sodium     | 23-2  | 209472   | 207850   | 207323   | 208215   | 0.54   | cps   |
| Strontium  | 86-1  | 296886   | 303324   | 299078   | 299763   | 1.09   | cps   |
| Strontium  | 88-1  | 2678011  | 2684470  | 2663417  | 2675299  | 0.40   | cps   |
| Sulfur     | 34-1  | 191433   | 192016   | 191048   | 191499   | 0.25   | cps   |
| Terbium    | 159-1 | 19475354 | 18802856 | 18433211 | 18903807 | 2.79   | cps   |
| Terbium    | 159-2 | 12927889 | 13119114 | 13215666 | 13087556 | 1.12   | cps   |
| Thallium   | 203-1 | 511925   | 519238   | 519378   | 516847   | 0.82   | cps   |
| Thallium   | 205-1 | 1216513  | 1231322  | 1234665  | 1227500  | 0.79   | cps   |
| Tin        | 118-1 | 13423    | 13727    | 13697    | 13615    | 1.23   | cps   |
| Titanium   | 47-1  | 1786623  | 1793740  | 1768917  | 1783093  | 0.72   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-22

Instrumnet Name :

P7

Client Sample ID :

MYCZ58S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:20:55

DataFile Name :

053SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 44678    | 45892    | 45063    | 45211    | 1.37   | cps   |
| Vanadium  | 51-2  | 2702576  | 2640364  | 2642078  | 2661673  | 1.33   | cps   |
| Yttrium   | 89-1  | 19403961 | 18803183 | 18779040 | 18995394 | 1.86   | cps   |
| Yttrium   | 89-2  | 5238126  | 5256009  | 5371509  | 5288548  | 1.37   | cps   |
| Zinc      | 66-2  | 886631   | 886290   | 881923   | 884948   | 0.30   | cps   |
| Zirconium | 90-1  | 231534   | 235059   | 232863   | 233152   | 0.76   | cps   |
| Zirconium | 91-1  | 51737    | 52199    | 51634    | 51857    | 0.58   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20MS Instrumnet Name : P7  
Client Sample ID : MYCZ58SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:23:52 DataFile Name : 054SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 12331371  | 12303169  | 12109983  | 12248174  | 0.98   | cps   |
| Antimony   | 121-1 | 4806000   | 4749822   | 4731223   | 4762348   | 0.82   | cps   |
| Arsenic    | 75-2  | 181404    | 179821    | 178145    | 179790    | 0.91   | cps   |
| Barium     | 135-1 | 24392913  | 24295997  | 23937575  | 24208829  | 0.99   | cps   |
| Barium     | 137-1 | 41917609  | 41775924  | 41261850  | 41651794  | 0.83   | cps   |
| Beryllium  | 9-1   | 222016    | 222987    | 221140    | 222048    | 0.42   | cps   |
| Bismuth    | 209-1 | 11411864  | 11186595  | 11151174  | 11249878  | 1.26   | cps   |
| Bismuth    | 209-2 | 9450146   | 9348605   | 9452207   | 9416986   | 0.63   | cps   |
| Bromine    | 81-1  | 17634     | 17370     | 17150     | 17385     | 1.39   | cps   |
| Bromine    | 81-2  | 707       | 750       | 673       | 710       | 5.41   | cps   |
| Cadmium    | 108-1 | 40513     | 40199     | 40326     | 40346     | 0.39   | cps   |
| Cadmium    | 106-1 | 59354     | 59929     | 59538     | 59607     | 0.49   | cps   |
| Cadmium    | 111-1 | 603712    | 611565    | 608613    | 607963    | 0.65   | cps   |
| Calcium    | 43-1  | 450310    | 449426    | 446026    | 448587    | 0.50   | cps   |
| Calcium    | 44-1  | 7103573   | 7008896   | 6866508   | 6992992   | 1.71   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 3947620   | 3911687   | 3898791   | 3919366   | 0.65   | cps   |
| Cobalt     | 59-2  | 14411918  | 14445356  | 14276666  | 14377980  | 0.62   | cps   |
| Copper     | 63-2  | 5547697   | 5627464   | 5568275   | 5581145   | 0.74   | cps   |
| Dysprosium | 156-1 | 111108    | 110759    | 111031    | 110966    | 0.17   | cps   |
| Dysprosium | 156-2 | 98022     | 98102     | 100600    | 98908     | 1.48   | cps   |
| Erbium     | 164-1 | 94413     | 93433     | 94067     | 93971     | 0.53   | cps   |
| Erbium     | 164-2 | 69130     | 69562     | 68477     | 69056     | 0.79   | cps   |
| Gadolinium | 160-1 | 106104    | 106531    | 106323    | 106319    | 0.20   | cps   |
| Gadolinium | 160-2 | 82045     | 81432     | 81277     | 81585     | 0.50   | cps   |
| Holmium    | 165-1 | 18180554  | 17891960  | 17763742  | 17945419  | 1.19   | cps   |
| Holmium    | 165-2 | 13135131  | 12901724  | 13045516  | 13027457  | 0.90   | cps   |
| Indium     | 115-1 | 14894400  | 14599635  | 14542105  | 14678713  | 1.29   | cps   |
| Indium     | 115-2 | 5597420   | 5530664   | 5526649   | 5551578   | 0.72   | cps   |
| Iron       | 56-2  | 494424153 | 487683699 | 489313153 | 490473668 | 0.72   | cps   |
| Iron       | 57-2  | 12120637  | 12069269  | 12041238  | 12077048  | 0.33   | cps   |
| Iron       | 54-2  | 26758679  | 26366501  | 26605892  | 26577024  | 0.74   | cps   |
| Krypton    | 83-1  | 370       | 297       | 427       | 364       | 17.89  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20MS Instrumnet Name : P7  
Client Sample ID : MYCZ58SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:23:52 DataFile Name : 054SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2522197  | 2476454  | 2500832  | 2499827  | 0.92   | cps   |
| Lead       | 207-1 | 2127684  | 2123512  | 2135251  | 2128816  | 0.28   | cps   |
| Lead       | 208-1 | 9790037  | 9777241  | 9798883  | 9788720  | 0.11   | cps   |
| Lithium    | 6-1   | 1794424  | 1791659  | 1777528  | 1787870  | 0.51   | cps   |
| Magnesium  | 24-2  | 7642613  | 7636718  | 7491987  | 7590439  | 1.12   | cps   |
| Manganese  | 55-2  | 14055344 | 13874387 | 13874186 | 13934639 | 0.75   | cps   |
| Molybdenum | 94-1  | 88851    | 88434    | 87530    | 88272    | 0.77   | cps   |
| Molybdenum | 95-1  | 9813     | 9727     | 9376     | 9639     | 2.40   | cps   |
| Molybdenum | 96-1  | 29553    | 30291    | 29219    | 29688    | 1.85   | cps   |
| Molybdenum | 97-1  | 6071     | 6021     | 5941     | 6011     | 1.09   | cps   |
| Molybdenum | 98-1  | 15495    | 15715    | 15188    | 15466    | 1.71   | cps   |
| Neodymium  | 150-1 | 189140   | 188576   | 189538   | 189085   | 0.26   | cps   |
| Neodymium  | 150-2 | 118124   | 118318   | 116816   | 117753   | 0.69   | cps   |
| Nickel     | 60-2  | 3740385  | 3726135  | 3710701  | 3725740  | 0.40   | cps   |
| Phosphorus | 31-2  | 46260    | 45872    | 45354    | 45828    | 0.99   | cps   |
| Potassium  | 39-2  | 7021936  | 7019223  | 6943882  | 6995014  | 0.63   | cps   |
| Rhodium    | 103-1 | 13646079 | 13326603 | 13355149 | 13442610 | 1.32   | cps   |
| Rhodium    | 103-2 | 8163320  | 8041259  | 8029241  | 8077940  | 0.92   | cps   |
| Scandium   | 45-1  | 8245978  | 8073143  | 8096350  | 8138490  | 1.15   | cps   |
| Scandium   | 45-2  | 719317   | 707695   | 704546   | 710520   | 1.09   | cps   |
| Selenium   | 82-1  | 81864    | 81310    | 80219    | 81131    | 1.03   | cps   |
| Selenium   | 77-2  | 9390     | 9523     | 9163     | 9359     | 1.95   | cps   |
| Selenium   | 78-2  | 31630    | 30461    | 30074    | 30722    | 2.64   | cps   |
| Silicon    | 28-1  | 29825376 | 29613119 | 29076200 | 29504898 | 1.31   | cps   |
| Silver     | 107-1 | 1716748  | 1968060  | 2272143  | 1985650  | 14.01  | cps   |
| Silver     | 109-1 | 1821962  | 1706558  | 2021845  | 1850122  | 8.62   | cps   |
| Sodium     | 23-2  | 199923   | 200474   | 196642   | 199013   | 1.04   | cps   |
| Strontium  | 86-1  | 288309   | 290029   | 289168   | 289169   | 0.30   | cps   |
| Strontium  | 88-1  | 2600477  | 2594958  | 2567263  | 2587566  | 0.69   | cps   |
| Sulfur     | 34-1  | 187103   | 185932   | 184561   | 185866   | 0.68   | cps   |
| Terbium    | 159-1 | 18582038 | 18467743 | 18320775 | 18456852 | 0.71   | cps   |
| Terbium    | 159-2 | 13184590 | 12965988 | 12994904 | 13048494 | 0.91   | cps   |
| Thallium   | 203-1 | 2356900  | 2313293  | 2285228  | 2318474  | 1.56   | cps   |
| Thallium   | 205-1 | 5583921  | 5538888  | 5494171  | 5538993  | 0.81   | cps   |
| Tin        | 118-1 | 13813    | 13506    | 14635    | 13985    | 4.17   | cps   |
| Titanium   | 47-1  | 1731075  | 1710021  | 1710927  | 1717341  | 0.69   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZ58SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:23:52

DataFile Name :

054SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 44618    | 44177    | 44534    | 44443    | 0.53   | cps   |
| Vanadium  | 51-2  | 8586204  | 8550028  | 8427391  | 8521208  | 0.98   | cps   |
| Yttrium   | 89-1  | 18628898 | 18501384 | 18202796 | 18444359 | 1.19   | cps   |
| Yttrium   | 89-2  | 5188030  | 5139222  | 5136059  | 5154437  | 0.57   | cps   |
| Zinc      | 66-2  | 2248047  | 2244124  | 2233067  | 2241746  | 0.35   | cps   |
| Zirconium | 90-1  | 226682   | 227022   | 221630   | 225111   | 1.34   | cps   |
| Zirconium | 91-1  | 50052    | 50908    | 50279    | 50413    | 0.88   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20 Instrumnet Name : P7  
Client Sample ID : MYD021 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:26:56 DataFile Name : 055SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 14518994  | 14404576  | 14485630  | 14469733  | 0.41   | cps   |
| Antimony   | 121-1 | 4724      | 4411      | 4251      | 4462      | 5.40   | cps   |
| Arsenic    | 75-2  | 61299     | 61289     | 61878     | 61489     | 0.55   | cps   |
| Barium     | 135-1 | 1170430   | 1182971   | 1180641   | 1178014   | 0.57   | cps   |
| Barium     | 137-1 | 2091520   | 2131176   | 2111317   | 2111338   | 0.94   | cps   |
| Beryllium  | 9-1   | 2334      | 2234      | 2287      | 2285      | 2.19   | cps   |
| Bismuth    | 209-1 | 11544853  | 11251717  | 11162912  | 11319827  | 1.77   | cps   |
| Bismuth    | 209-2 | 9445922   | 9388231   | 9291247   | 9375133   | 0.83   | cps   |
| Bromine    | 81-1  | 16813     | 17374     | 16826     | 17004     | 1.88   | cps   |
| Bromine    | 81-2  | 507       | 607       | 570       | 561       | 9.02   | cps   |
| Cadmium    | 108-1 | 297       | 377       | 343       | 339       | 11.86  | cps   |
| Cadmium    | 106-1 | 5108      | 5054      | 4944      | 5035      | 1.65   | cps   |
| Cadmium    | 111-1 | 5578      | 5605      | 5381      | 5521      | 2.21   | cps   |
| Calcium    | 43-1  | 1249036   | 1242140   | 1255657   | 1248945   | 0.54   | cps   |
| Calcium    | 44-1  | 20120044  | 20472590  | 20285748  | 20292794  | 0.87   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 353692    | 350166    | 352022    | 351960    | 0.50   | cps   |
| Cobalt     | 59-2  | 439782    | 438475    | 438984    | 439080    | 0.15   | cps   |
| Copper     | 63-2  | 703239    | 705233    | 703704    | 704059    | 0.15   | cps   |
| Dysprosium | 156-1 | 136607    | 139770    | 139578    | 138652    | 1.28   | cps   |
| Dysprosium | 156-2 | 122656    | 121785    | 122680    | 122374    | 0.42   | cps   |
| Erbium     | 164-1 | 122791    | 122014    | 121838    | 122214    | 0.41   | cps   |
| Erbium     | 164-2 | 89276     | 89971     | 90098     | 89782     | 0.49   | cps   |
| Gadolinium | 160-1 | 133065    | 135978    | 135683    | 134909    | 1.19   | cps   |
| Gadolinium | 160-2 | 103452    | 104616    | 102723    | 103597    | 0.92   | cps   |
| Holmium    | 165-1 | 18653393  | 18191744  | 18215935  | 18353691  | 1.42   | cps   |
| Holmium    | 165-2 | 13246001  | 13181473  | 13177070  | 13201515  | 0.29   | cps   |
| Indium     | 115-1 | 15064554  | 14880389  | 14865341  | 14936761  | 0.74   | cps   |
| Indium     | 115-2 | 5762943   | 5739131   | 5734721   | 5745598   | 0.26   | cps   |
| Iron       | 56-2  | 584828831 | 584104725 | 584184165 | 584372574 | 0.07   | cps   |
| Iron       | 57-2  | 14475158  | 14394823  | 14481844  | 14450608  | 0.34   | cps   |
| Iron       | 54-2  | 31541841  | 31738215  | 31433845  | 31571300  | 0.49   | cps   |
| Krypton    | 83-1  | 423       | 380       | 440       | 414       | 7.47   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20 Instrumnet Name : P7  
Client Sample ID : MYD021 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:26:56 DataFile Name : 055SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 441737   | 443335   | 439359   | 441477   | 0.45   | cps   |
| Lead       | 207-1 | 373816   | 376139   | 376202   | 375386   | 0.36   | cps   |
| Lead       | 208-1 | 1713183  | 1721845  | 1723196  | 1719408  | 0.32   | cps   |
| Lithium    | 6-1   | 1822023  | 1796952  | 1810237  | 1809737  | 0.69   | cps   |
| Magnesium  | 24-2  | 10336772 | 10307987 | 10291994 | 10312251 | 0.22   | cps   |
| Manganese  | 55-2  | 9427907  | 9374682  | 9406889  | 9403160  | 0.29   | cps   |
| Molybdenum | 94-1  | 84810    | 86855    | 85289    | 85652    | 1.25   | cps   |
| Molybdenum | 95-1  | 7392     | 7425     | 7532     | 7450     | 0.98   | cps   |
| Molybdenum | 96-1  | 27469    | 27666    | 27489    | 27542    | 0.39   | cps   |
| Molybdenum | 97-1  | 4581     | 4574     | 4808     | 4654     | 2.86   | cps   |
| Molybdenum | 98-1  | 11388    | 11438    | 11391    | 11406    | 0.25   | cps   |
| Neodymium  | 150-1 | 229593   | 232330   | 233127   | 231683   | 0.80   | cps   |
| Neodymium  | 150-2 | 146027   | 147159   | 146697   | 146628   | 0.39   | cps   |
| Nickel     | 60-2  | 127470   | 126525   | 125977   | 126657   | 0.60   | cps   |
| Phosphorus | 31-2  | 51550    | 50610    | 50904    | 51021    | 0.94   | cps   |
| Potassium  | 39-2  | 4396823  | 4349543  | 4392815  | 4379727  | 0.60   | cps   |
| Rhodium    | 103-1 | 13852655 | 13702364 | 13754297 | 13769772 | 0.55   | cps   |
| Rhodium    | 103-2 | 8426425  | 8426811  | 8322172  | 8391803  | 0.72   | cps   |
| Scandium   | 45-1  | 8460518  | 8480796  | 8388080  | 8443131  | 0.58   | cps   |
| Scandium   | 45-2  | 762088   | 755780   | 758842   | 758903   | 0.42   | cps   |
| Selenium   | 82-1  | 482      | 516      | 432      | 477      | 8.94   | cps   |
| Selenium   | 77-2  | 443      | 420      | 417      | 427      | 3.41   | cps   |
| Selenium   | 78-2  | 1013     | 923      | 820      | 919      | 10.53  | cps   |
| Silicon    | 28-1  | 32764975 | 33152303 | 33308095 | 33075125 | 0.85   | cps   |
| Silver     | 107-1 | 3227     | 3260     | 3004     | 3164     | 4.41   | cps   |
| Silver     | 109-1 | 3040     | 2930     | 2777     | 2916     | 4.54   | cps   |
| Sodium     | 23-2  | 163279   | 162968   | 162059   | 162769   | 0.39   | cps   |
| Strontium  | 86-1  | 314607   | 317915   | 317362   | 316628   | 0.56   | cps   |
| Strontium  | 88-1  | 2798204  | 2834304  | 2826218  | 2819575  | 0.67   | cps   |
| Sulfur     | 34-1  | 184044   | 188564   | 190464   | 187691   | 1.76   | cps   |
| Terbium    | 159-1 | 19099251 | 18998456 | 18622409 | 18906705 | 1.33   | cps   |
| Terbium    | 159-2 | 13206334 | 13361394 | 13246948 | 13271559 | 0.61   | cps   |
| Thallium   | 203-1 | 4531     | 4461     | 4564     | 4519     | 1.17   | cps   |
| Thallium   | 205-1 | 10721    | 10911    | 10965    | 10866    | 1.18   | cps   |
| Tin        | 118-1 | 9137     | 9053     | 9063     | 9084     | 0.50   | cps   |
| Titanium   | 47-1  | 937531   | 944528   | 942836   | 941632   | 0.39   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-20

Instrumnet Name :

P7

Client Sample ID :

MYD021

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:26:56

DataFile Name :

055SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 40318    | 40849    | 40428    | 40532    | 0.69   | cps   |
| Vanadium  | 51-2  | 981941   | 978551   | 983619   | 981370   | 0.26   | cps   |
| Yttrium   | 89-1  | 19754111 | 19396233 | 19172032 | 19440792 | 1.51   | cps   |
| Yttrium   | 89-2  | 5420545  | 5487840  | 5453573  | 5453986  | 0.62   | cps   |
| Zinc      | 66-2  | 265894   | 265588   | 265168   | 265550   | 0.14   | cps   |
| Zirconium | 90-1  | 219252   | 222714   | 220222   | 220729   | 0.81   | cps   |
| Zirconium | 91-1  | 47828    | 49109    | 49453    | 48796    | 1.75   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-21 Instrumnet Name : P7  
Client Sample ID : MYD021D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:30:02 DataFile Name : 056SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 13923438  | 13711719  | 13799950  | 13811702  | 0.77   | cps   |
| Antimony   | 121-1 | 4791      | 5028      | 4941      | 4920      | 2.43   | cps   |
| Arsenic    | 75-2  | 60670     | 61440     | 59140     | 60417     | 1.94   | cps   |
| Barium     | 135-1 | 1142400   | 1144792   | 1140828   | 1142673   | 0.17   | cps   |
| Barium     | 137-1 | 2037876   | 2028638   | 2002471   | 2022995   | 0.91   | cps   |
| Beryllium  | 9-1   | 2037      | 2070      | 2017      | 2041      | 1.32   | cps   |
| Bismuth    | 209-1 | 11348284  | 11178937  | 11069278  | 11198833  | 1.26   | cps   |
| Bismuth    | 209-2 | 9557224   | 9536579   | 9562427   | 9552077   | 0.14   | cps   |
| Bromine    | 81-1  | 17370     | 17133     | 17554     | 17353     | 1.21   | cps   |
| Bromine    | 81-2  | 630       | 480       | 493       | 534       | 15.53  | cps   |
| Cadmium    | 108-1 | 290       | 350       | 327       | 322       | 9.39   | cps   |
| Cadmium    | 106-1 | 5111      | 5021      | 5031      | 5054      | 0.98   | cps   |
| Cadmium    | 111-1 | 5412      | 5290      | 5290      | 5330      | 1.32   | cps   |
| Calcium    | 43-1  | 1241589   | 1224812   | 1237499   | 1234633   | 0.71   | cps   |
| Calcium    | 44-1  | 19844156  | 19592111  | 19523639  | 19653302  | 0.86   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 320220    | 320045    | 320815    | 320360    | 0.13   | cps   |
| Cobalt     | 59-2  | 403742    | 403278    | 402844    | 403288    | 0.11   | cps   |
| Copper     | 63-2  | 680241    | 673492    | 678953    | 677562    | 0.53   | cps   |
| Dysprosium | 156-1 | 132360    | 132511    | 131559    | 132143    | 0.39   | cps   |
| Dysprosium | 156-2 | 117126    | 115745    | 117637    | 116836    | 0.84   | cps   |
| Erbium     | 164-1 | 117576    | 116248    | 116638    | 116821    | 0.58   | cps   |
| Erbium     | 164-2 | 86378     | 84997     | 85764     | 85713     | 0.81   | cps   |
| Gadolinium | 160-1 | 129441    | 130699    | 129872    | 130004    | 0.49   | cps   |
| Gadolinium | 160-2 | 99419     | 98674     | 98802     | 98965     | 0.40   | cps   |
| Holmium    | 165-1 | 18472599  | 18274116  | 18220529  | 18322415  | 0.72   | cps   |
| Holmium    | 165-2 | 13353364  | 13136999  | 13272880  | 13254415  | 0.83   | cps   |
| Indium     | 115-1 | 14986156  | 14919275  | 14986383  | 14963938  | 0.26   | cps   |
| Indium     | 115-2 | 5743132   | 5783045   | 5817335   | 5781171   | 0.64   | cps   |
| Iron       | 56-2  | 560281392 | 556138138 | 561200018 | 559206516 | 0.48   | cps   |
| Iron       | 57-2  | 13793945  | 13821960  | 13765439  | 13793781  | 0.20   | cps   |
| Iron       | 54-2  | 30427508  | 30200636  | 30314704  | 30314283  | 0.37   | cps   |
| Krypton    | 83-1  | 443       | 430       | 353       | 409       | 11.88  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-21 Instrumnet Name : P7  
Client Sample ID : MYD021D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:30:02 DataFile Name : 056SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 417963   | 418922   | 411646   | 416177   | 0.95   | cps   |
| Lead       | 207-1 | 352504   | 355057   | 349477   | 352346   | 0.79   | cps   |
| Lead       | 208-1 | 1617701  | 1618272  | 1602290  | 1612754  | 0.56   | cps   |
| Lithium    | 6-1   | 1811652  | 1802052  | 1803423  | 1805709  | 0.29   | cps   |
| Magnesium  | 24-2  | 9774533  | 9788053  | 9687215  | 9749934  | 0.56   | cps   |
| Manganese  | 55-2  | 9142573  | 9109963  | 9097009  | 9116515  | 0.26   | cps   |
| Molybdenum | 94-1  | 78368    | 78019    | 77135    | 77841    | 0.82   | cps   |
| Molybdenum | 95-1  | 9813     | 9907     | 9760     | 9827     | 0.76   | cps   |
| Molybdenum | 96-1  | 28187    | 28114    | 28087    | 28129    | 0.18   | cps   |
| Molybdenum | 97-1  | 6025     | 6008     | 6105     | 6046     | 0.85   | cps   |
| Molybdenum | 98-1  | 15201    | 15258    | 15645    | 15368    | 1.57   | cps   |
| Neodymium  | 150-1 | 221208   | 221875   | 222450   | 221844   | 0.28   | cps   |
| Neodymium  | 150-2 | 140656   | 140168   | 140135   | 140320   | 0.21   | cps   |
| Nickel     | 60-2  | 118131   | 117586   | 117707   | 117808   | 0.24   | cps   |
| Phosphorus | 31-2  | 48697    | 48406    | 49165    | 48756    | 0.79   | cps   |
| Potassium  | 39-2  | 4113818  | 4132552  | 4172557  | 4139642  | 0.72   | cps   |
| Rhodium    | 103-1 | 14028876 | 13684223 | 13704066 | 13805722 | 1.40   | cps   |
| Rhodium    | 103-2 | 8462550  | 8364421  | 8312891  | 8379954  | 0.91   | cps   |
| Scandium   | 45-1  | 8485813  | 8510450  | 8464596  | 8486953  | 0.27   | cps   |
| Scandium   | 45-2  | 762436   | 757168   | 762487   | 760697   | 0.40   | cps   |
| Selenium   | 82-1  | 483      | 482      | 473      | 479      | 1.19   | cps   |
| Selenium   | 77-2  | 357      | 420      | 403      | 393      | 8.35   | cps   |
| Selenium   | 78-2  | 983      | 910      | 873      | 922      | 6.07   | cps   |
| Silicon    | 28-1  | 40317168 | 40254508 | 39905889 | 40159188 | 0.55   | cps   |
| Silver     | 107-1 | 2704     | 2727     | 2490     | 2640     | 4.94   | cps   |
| Silver     | 109-1 | 2274     | 2314     | 2404     | 2330     | 2.86   | cps   |
| Sodium     | 23-2  | 161325   | 160708   | 159600   | 160544   | 0.54   | cps   |
| Strontium  | 86-1  | 318703   | 317318   | 317182   | 317734   | 0.26   | cps   |
| Strontium  | 88-1  | 2838951  | 2868122  | 2770626  | 2825900  | 1.77   | cps   |
| Sulfur     | 34-1  | 185271   | 186236   | 187910   | 186473   | 0.72   | cps   |
| Terbium    | 159-1 | 19078896 | 18695132 | 18636548 | 18803525 | 1.28   | cps   |
| Terbium    | 159-2 | 13590116 | 13289854 | 13346654 | 13408875 | 1.19   | cps   |
| Thallium   | 203-1 | 4344     | 4557     | 4327     | 4410     | 2.91   | cps   |
| Thallium   | 205-1 | 10628    | 10621    | 10644    | 10631    | 0.11   | cps   |
| Tin        | 118-1 | 7612     | 8019     | 7385     | 7672     | 4.19   | cps   |
| Titanium   | 47-1  | 962661   | 953724   | 953385   | 956590   | 0.55   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-21

Instrumnet Name :

P7

Client Sample ID :

MYD021D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:30:02

DataFile Name :

056SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 38325    | 37924    | 37867    | 38039    | 0.66   | cps   |
| Vanadium  | 51-2  | 932019   | 928636   | 933542   | 931399   | 0.27   | cps   |
| Yttrium   | 89-1  | 19543408 | 19504544 | 19193469 | 19413807 | 0.99   | cps   |
| Yttrium   | 89-2  | 5529638  | 5441477  | 5401472  | 5457529  | 1.20   | cps   |
| Zinc      | 66-2  | 254364   | 253038   | 253977   | 253793   | 0.27   | cps   |
| Zirconium | 90-1  | 194514   | 196300   | 195341   | 195385   | 0.46   | cps   |
| Zirconium | 91-1  | 43514    | 43541    | 43655    | 43570    | 0.17   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20LX5 Instrumnet Name : P7  
Client Sample ID : MYD021L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 16:33:11 DataFile Name : 057SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3054871   | 2993209   | 3024462   | 3024181   | 1.02   | cps   |
| Antimony   | 121-1 | 860       | 870       | 887       | 872       | 1.55   | cps   |
| Arsenic    | 75-2  | 12916     | 12632     | 12939     | 12829     | 1.33   | cps   |
| Barium     | 135-1 | 237874    | 240196    | 237276    | 238449    | 0.65   | cps   |
| Barium     | 137-1 | 410703    | 412598    | 414443    | 412582    | 0.45   | cps   |
| Beryllium  | 9-1   | 533       | 493       | 510       | 512       | 3.92   | cps   |
| Bismuth    | 209-1 | 11290989  | 11367577  | 11136293  | 11264953  | 1.05   | cps   |
| Bismuth    | 209-2 | 9452269   | 9835314   | 9540512   | 9609365   | 2.09   | cps   |
| Bromine    | 81-1  | 16459     | 17110     | 17203     | 16924     | 2.39   | cps   |
| Bromine    | 81-2  | 200       | 203       | 207       | 203       | 1.64   | cps   |
| Cadmium    | 108-1 | 73        | 100       | 53        | 76        | 30.99  | cps   |
| Cadmium    | 106-1 | 4244      | 4131      | 4271      | 4215      | 1.76   | cps   |
| Cadmium    | 111-1 | 3336      | 3231      | 3445      | 3338      | 3.21   | cps   |
| Calcium    | 43-1  | 265416    | 267597    | 267450    | 266821    | 0.46   | cps   |
| Calcium    | 44-1  | 4200002   | 4211484   | 4176430   | 4195972   | 0.43   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 74734     | 74054     | 74208     | 74332     | 0.48   | cps   |
| Cobalt     | 59-2  | 91091     | 92627     | 92808     | 92175     | 1.02   | cps   |
| Copper     | 63-2  | 150582    | 148868    | 150862    | 150104    | 0.72   | cps   |
| Dysprosium | 156-1 | 28051     | 27500     | 28018     | 27857     | 1.11   | cps   |
| Dysprosium | 156-2 | 24849     | 25146     | 24321     | 24772     | 1.69   | cps   |
| Erbium     | 164-1 | 24401     | 24191     | 24368     | 24320     | 0.46   | cps   |
| Erbium     | 164-2 | 18552     | 18135     | 18369     | 18352     | 1.14   | cps   |
| Gadolinium | 160-1 | 27113     | 27156     | 27183     | 27151     | 0.13   | cps   |
| Gadolinium | 160-2 | 21603     | 21864     | 21867     | 21778     | 0.69   | cps   |
| Holmium    | 165-1 | 17887576  | 17841500  | 17933574  | 17887550  | 0.26   | cps   |
| Holmium    | 165-2 | 13124513  | 13473499  | 13066047  | 13221353  | 1.67   | cps   |
| Indium     | 115-1 | 15147119  | 15191603  | 15034330  | 15124351  | 0.54   | cps   |
| Indium     | 115-2 | 5916464   | 5972844   | 5879330   | 5922879   | 0.79   | cps   |
| Iron       | 56-2  | 123949308 | 121967838 | 122908945 | 122942030 | 0.81   | cps   |
| Iron       | 57-2  | 3066432   | 3001692   | 3072090   | 3046738   | 1.28   | cps   |
| Iron       | 54-2  | 6640170   | 6576108   | 6617913   | 6611397   | 0.49   | cps   |
| Krypton    | 83-1  | 220       | 247       | 307       | 258       | 17.22  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20LX5 Instrumnet Name : P7  
Client Sample ID : MYD021L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 16:33:11 DataFile Name : 057SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 89643    | 89844    | 89176    | 89554    | 0.38   | cps   |
| Lead       | 207-1 | 75887    | 76272    | 75977    | 76046    | 0.27   | cps   |
| Lead       | 208-1 | 348087   | 350646   | 349203   | 349312   | 0.37   | cps   |
| Lithium    | 6-1   | 1799845  | 1789099  | 1797713  | 1795552  | 0.32   | cps   |
| Magnesium  | 24-2  | 2194695  | 2134197  | 2165272  | 2164721  | 1.40   | cps   |
| Manganese  | 55-2  | 2029545  | 1994304  | 1975750  | 1999867  | 1.37   | cps   |
| Molybdenum | 94-1  | 18001    | 17607    | 17881    | 17830    | 1.13   | cps   |
| Molybdenum | 95-1  | 1530     | 1577     | 1550     | 1552     | 1.51   | cps   |
| Molybdenum | 96-1  | 5888     | 6025     | 5791     | 5901     | 1.99   | cps   |
| Molybdenum | 97-1  | 887      | 980      | 1003     | 957      | 6.45   | cps   |
| Molybdenum | 98-1  | 2527     | 2450     | 2550     | 2509     | 2.09   | cps   |
| Neodymium  | 150-1 | 46770    | 47771    | 46570    | 47037    | 1.37   | cps   |
| Neodymium  | 150-2 | 29995    | 29925    | 30236    | 30052    | 0.54   | cps   |
| Nickel     | 60-2  | 26340    | 26714    | 26327    | 26460    | 0.83   | cps   |
| Phosphorus | 31-2  | 10704    | 10957    | 10821    | 10827    | 1.17   | cps   |
| Potassium  | 39-2  | 978135   | 979362   | 975737   | 977745   | 0.19   | cps   |
| Rhodium    | 103-1 | 14106110 | 14057808 | 13894587 | 14019502 | 0.79   | cps   |
| Rhodium    | 103-2 | 8699706  | 8750499  | 8530326  | 8660177  | 1.33   | cps   |
| Scandium   | 45-1  | 8263285  | 8204538  | 8183559  | 8217127  | 0.50   | cps   |
| Scandium   | 45-2  | 754796   | 752171   | 756380   | 754449   | 0.28   | cps   |
| Selenium   | 82-1  | 338      | 310      | 208      | 285      | 23.95  | cps   |
| Selenium   | 77-2  | 117      | 53       | 90       | 87       | 36.69  | cps   |
| Selenium   | 78-2  | 700      | 657      | 610      | 656      | 6.87   | cps   |
| Silicon    | 28-1  | 7432816  | 7426897  | 7495797  | 7451837  | 0.51   | cps   |
| Silver     | 107-1 | 737      | 723      | 733      | 731      | 0.95   | cps   |
| Silver     | 109-1 | 693      | 630      | 607      | 643      | 6.97   | cps   |
| Sodium     | 23-2  | 58527    | 58092    | 58624    | 58415    | 0.48   | cps   |
| Strontium  | 86-1  | 64119    | 65823    | 64748    | 64897    | 1.33   | cps   |
| Strontium  | 88-1  | 565716   | 567775   | 566192   | 566561   | 0.19   | cps   |
| Sulfur     | 34-1  | 160874   | 164390   | 166045   | 163769   | 1.61   | cps   |
| Terbium    | 159-1 | 18839452 | 18673801 | 18706116 | 18739790 | 0.47   | cps   |
| Terbium    | 159-2 | 13170826 | 13311729 | 13085503 | 13189353 | 0.87   | cps   |
| Thallium   | 203-1 | 1440     | 1330     | 1540     | 1437     | 7.31   | cps   |
| Thallium   | 205-1 | 3320     | 3367     | 3334     | 3340     | 0.72   | cps   |
| Tin        | 118-1 | 3994     | 4067     | 3784     | 3948     | 3.73   | cps   |
| Titanium   | 47-1  | 191464   | 193078   | 195799   | 193447   | 1.13   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYD021L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 16:33:11

DataFile Name :

057SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 8303     | 7932     | 8049     | 8095     | 2.34   | cps   |
| Vanadium  | 51-2  | 202401   | 204205   | 203087   | 203231   | 0.45   | cps   |
| Yttrium   | 89-1  | 18139578 | 18008297 | 17979149 | 18042341 | 0.47   | cps   |
| Yttrium   | 89-2  | 5186921  | 5137983  | 5216151  | 5180352  | 0.76   | cps   |
| Zinc      | 66-2  | 56071    | 56931    | 56245    | 56416    | 0.81   | cps   |
| Zirconium | 90-1  | 45540    | 45868    | 45978    | 45795    | 0.50   | cps   |
| Zirconium | 91-1  | 10017    | 10380    | 10347    | 10248    | 1.96   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-22 Instrumnet Name : P7  
Client Sample ID : MYD021S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:36:19 DataFile Name : 058SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 14884351  | 14911397  | 14912840  | 14902863  | 0.11   | cps   |
| Antimony   | 121-1 | 1145204   | 1137440   | 1130595   | 1137746   | 0.64   | cps   |
| Arsenic    | 75-2  | 86342     | 86286     | 85387     | 86005     | 0.62   | cps   |
| Barium     | 135-1 | 7041003   | 6925331   | 6980864   | 6982399   | 0.83   | cps   |
| Barium     | 137-1 | 12110826  | 12022146  | 11900062  | 12011012  | 0.88   | cps   |
| Beryllium  | 9-1   | 56248     | 57382     | 56586     | 56739     | 1.03   | cps   |
| Bismuth    | 209-1 | 11466205  | 11446392  | 11297149  | 11403248  | 0.81   | cps   |
| Bismuth    | 209-2 | 9670462   | 9490834   | 9583322   | 9581539   | 0.94   | cps   |
| Bromine    | 81-1  | 17991     | 17387     | 18709     | 18029     | 3.67   | cps   |
| Bromine    | 81-2  | 543       | 520       | 620       | 561       | 9.32   | cps   |
| Cadmium    | 108-1 | 10337     | 10234     | 10160     | 10244     | 0.87   | cps   |
| Cadmium    | 106-1 | 18972     | 18502     | 18422     | 18632     | 1.60   | cps   |
| Cadmium    | 111-1 | 154136    | 151698    | 152750    | 152861    | 0.80   | cps   |
| Calcium    | 43-1  | 1274132   | 1295743   | 1269863   | 1279913   | 1.08   | cps   |
| Calcium    | 44-1  | 20855825  | 20737886  | 20089543  | 20561085  | 2.01   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1254790   | 1254581   | 1247793   | 1252388   | 0.32   | cps   |
| Cobalt     | 59-2  | 4043749   | 4041429   | 4002297   | 4029158   | 0.58   | cps   |
| Copper     | 63-2  | 1933916   | 1945140   | 1924710   | 1934589   | 0.53   | cps   |
| Dysprosium | 156-1 | 137805    | 138814    | 138996    | 138538    | 0.46   | cps   |
| Dysprosium | 156-2 | 122646    | 123006    | 123200    | 122951    | 0.23   | cps   |
| Erbium     | 164-1 | 122766    | 123099    | 121671    | 122512    | 0.61   | cps   |
| Erbium     | 164-2 | 89222     | 89974     | 88632     | 89276     | 0.75   | cps   |
| Gadolinium | 160-1 | 134249    | 135605    | 134296    | 134717    | 0.57   | cps   |
| Gadolinium | 160-2 | 102646    | 102556    | 103815    | 103005    | 0.68   | cps   |
| Holmium    | 165-1 | 18682541  | 18370898  | 18399226  | 18484222  | 0.93   | cps   |
| Holmium    | 165-2 | 13375573  | 13308223  | 13343756  | 13342517  | 0.25   | cps   |
| Indium     | 115-1 | 15520083  | 15213546  | 15060285  | 15264638  | 1.53   | cps   |
| Indium     | 115-2 | 5806943   | 5844580   | 5751601   | 5801042   | 0.81   | cps   |
| Iron       | 56-2  | 584979298 | 585259231 | 587845778 | 586028102 | 0.27   | cps   |
| Iron       | 57-2  | 14518354  | 14437774  | 14533626  | 14496585  | 0.36   | cps   |
| Iron       | 54-2  | 31564482  | 31696025  | 31521001  | 31593836  | 0.29   | cps   |
| Krypton    | 83-1  | 380       | 427       | 420       | 409       | 6.17   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-22 Instrumnet Name : P7  
Client Sample ID : MYD021S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:36:19 DataFile Name : 058SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 621331   | 623275   | 612133   | 618913   | 0.96   | cps   |
| Lead       | 207-1 | 519510   | 517106   | 513307   | 516641   | 0.61   | cps   |
| Lead       | 208-1 | 2397799  | 2404621  | 2367536  | 2389985  | 0.83   | cps   |
| Lithium    | 6-1   | 1856768  | 1833219  | 1811084  | 1833690  | 1.25   | cps   |
| Magnesium  | 24-2  | 10208542 | 10310486 | 10203389 | 10240806 | 0.59   | cps   |
| Manganese  | 55-2  | 11212575 | 11294852 | 11209418 | 11238948 | 0.43   | cps   |
| Molybdenum | 94-1  | 87382    | 84995    | 87174    | 86517    | 1.53   | cps   |
| Molybdenum | 95-1  | 7919     | 7715     | 7785     | 7807     | 1.32   | cps   |
| Molybdenum | 96-1  | 29232    | 28598    | 28388    | 28739    | 1.53   | cps   |
| Molybdenum | 97-1  | 5098     | 4814     | 4804     | 4905     | 3.40   | cps   |
| Molybdenum | 98-1  | 12145    | 12342    | 12132    | 12206    | 0.96   | cps   |
| Neodymium  | 150-1 | 232201   | 233892   | 232766   | 232953   | 0.37   | cps   |
| Neodymium  | 150-2 | 145499   | 144609   | 145094   | 145067   | 0.31   | cps   |
| Nickel     | 60-2  | 1012505  | 1011309  | 1013101  | 1012305  | 0.09   | cps   |
| Phosphorus | 31-2  | 51593    | 50975    | 51132    | 51233    | 0.63   | cps   |
| Potassium  | 39-2  | 4270302  | 4321564  | 4339204  | 4310357  | 0.83   | cps   |
| Rhodium    | 103-1 | 14223240 | 14003138 | 13903114 | 14043164 | 1.17   | cps   |
| Rhodium    | 103-2 | 8466796  | 8455725  | 8392686  | 8438402  | 0.47   | cps   |
| Scandium   | 45-1  | 8788362  | 8668850  | 8442524  | 8633245  | 2.03   | cps   |
| Scandium   | 45-2  | 766490   | 765970   | 765509   | 765990   | 0.06   | cps   |
| Selenium   | 82-1  | 18654    | 18422    | 18559    | 18545    | 0.63   | cps   |
| Selenium   | 77-2  | 2427     | 2467     | 2337     | 2410     | 2.76   | cps   |
| Selenium   | 78-2  | 7872     | 8002     | 7739     | 7871     | 1.67   | cps   |
| Silicon    | 28-1  | 34565303 | 34778508 | 34407973 | 34583928 | 0.54   | cps   |
| Silver     | 107-1 | 684794   | 691473   | 689749   | 688672   | 0.50   | cps   |
| Silver     | 109-1 | 659408   | 659223   | 660323   | 659651   | 0.09   | cps   |
| Sodium     | 23-2  | 161331   | 160981   | 160833   | 161048   | 0.16   | cps   |
| Strontium  | 86-1  | 323333   | 323149   | 321507   | 322663   | 0.31   | cps   |
| Strontium  | 88-1  | 2882549  | 2854115  | 2880922  | 2872529  | 0.56   | cps   |
| Sulfur     | 34-1  | 195980   | 196432   | 195159   | 195857   | 0.33   | cps   |
| Terbium    | 159-1 | 19399589 | 19224550 | 18907894 | 19177344 | 1.30   | cps   |
| Terbium    | 159-2 | 13483219 | 13468761 | 13314038 | 13422006 | 0.70   | cps   |
| Thallium   | 203-1 | 534671   | 536594   | 535170   | 535478   | 0.19   | cps   |
| Thallium   | 205-1 | 1277684  | 1274980  | 1262214  | 1271626  | 0.65   | cps   |
| Tin        | 118-1 | 8970     | 8900     | 8659     | 8843     | 1.84   | cps   |
| Titanium   | 47-1  | 969434   | 960603   | 952801   | 960946   | 0.87   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-22 Instrumnet Name : P7  
Client Sample ID : MYD021S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:36:19 DataFile Name : 058SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 40271    | 40488    | 40211    | 40323    | 0.36   | cps   |
| Vanadium  | 51-2  | 3059162  | 3037770  | 2995938  | 3030957  | 1.06   | cps   |
| Yttrium   | 89-1  | 20083705 | 19792095 | 19755024 | 19876942 | 0.91   | cps   |
| Yttrium   | 89-2  | 5547277  | 5551679  | 5481433  | 5526796  | 0.71   | cps   |
| Zinc      | 66-2  | 695132   | 696179   | 696844   | 696052   | 0.12   | cps   |
| Zirconium | 90-1  | 220760   | 222794   | 218306   | 220620   | 1.02   | cps   |
| Zirconium | 91-1  | 49954    | 48624    | 49276    | 49285    | 1.35   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20MS Instrumnet Name : P7  
Client Sample ID : MYD021SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:39:21 DataFile Name : 059SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 15832477  | 15801020  | 15616604  | 15750034  | 0.74   | cps   |
| Antimony   | 121-1 | 4723536   | 4684026   | 4631035   | 4679532   | 0.99   | cps   |
| Arsenic    | 75-2  | 159251    | 156906    | 155171    | 157109    | 1.30   | cps   |
| Barium     | 135-1 | 24951964  | 24852671  | 24478718  | 24761118  | 1.01   | cps   |
| Barium     | 137-1 | 42716793  | 42559651  | 42579860  | 42618768  | 0.20   | cps   |
| Beryllium  | 9-1   | 229388    | 229810    | 230276    | 229825    | 0.19   | cps   |
| Bismuth    | 209-1 | 11522251  | 11277107  | 11129300  | 11309553  | 1.75   | cps   |
| Bismuth    | 209-2 | 9634166   | 9413829   | 9409126   | 9485707   | 1.36   | cps   |
| Bromine    | 81-1  | 18071     | 17571     | 17707     | 17783     | 1.45   | cps   |
| Bromine    | 81-2  | 553       | 553       | 547       | 551       | 0.70   | cps   |
| Cadmium    | 108-1 | 39965     | 39587     | 39544     | 39699     | 0.58   | cps   |
| Cadmium    | 106-1 | 59541     | 59421     | 58414     | 59125     | 1.05   | cps   |
| Cadmium    | 111-1 | 596780    | 599044    | 599002    | 598276    | 0.22   | cps   |
| Calcium    | 43-1  | 1220864   | 1242357   | 1222765   | 1228662   | 0.97   | cps   |
| Calcium    | 44-1  | 19839415  | 19845399  | 19762474  | 19815763  | 0.23   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 4104807   | 4048592   | 4043098   | 4065499   | 0.84   | cps   |
| Cobalt     | 59-2  | 15040570  | 14823614  | 14656783  | 14840322  | 1.30   | cps   |
| Copper     | 63-2  | 5713661   | 5665553   | 5575087   | 5651434   | 1.24   | cps   |
| Dysprosium | 156-1 | 135163    | 135193    | 133665    | 134674    | 0.65   | cps   |
| Dysprosium | 156-2 | 118350    | 118719    | 118148    | 118406    | 0.24   | cps   |
| Erbium     | 164-1 | 118517    | 119663    | 118662    | 118947    | 0.52   | cps   |
| Erbium     | 164-2 | 87438     | 86684     | 86304     | 86809     | 0.66   | cps   |
| Gadolinium | 160-1 | 132123    | 132351    | 130460    | 131645    | 0.78   | cps   |
| Gadolinium | 160-2 | 99403     | 100225    | 99597     | 99742     | 0.43   | cps   |
| Holmium    | 165-1 | 18862838  | 18335632  | 18227163  | 18475211  | 1.84   | cps   |
| Holmium    | 165-2 | 13385123  | 13266208  | 13009983  | 13220438  | 1.45   | cps   |
| Indium     | 115-1 | 15560042  | 14986380  | 14810444  | 15118955  | 2.59   | cps   |
| Indium     | 115-2 | 5711211   | 5695495   | 5687499   | 5698068   | 0.21   | cps   |
| Iron       | 56-2  | 577984005 | 574214325 | 570977378 | 574391903 | 0.61   | cps   |
| Iron       | 57-2  | 14283866  | 14041497  | 14081856  | 14135740  | 0.92   | cps   |
| Iron       | 54-2  | 31245021  | 31187973  | 30936810  | 31123268  | 0.53   | cps   |
| Krypton    | 83-1  | 373       | 437       | 397       | 402       | 7.96   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20MS Instrumnet Name : P7  
Client Sample ID : MYD021SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:39:21 DataFile Name : 059SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1152366  | 1155241  | 1144090  | 1150566  | 0.50   | cps   |
| Lead       | 207-1 | 943885   | 946529   | 942202   | 944205   | 0.23   | cps   |
| Lead       | 208-1 | 4508318  | 4522385  | 4463419  | 4498041  | 0.68   | cps   |
| Lithium    | 6-1   | 1848122  | 1803273  | 1794274  | 1815223  | 1.59   | cps   |
| Magnesium  | 24-2  | 9826103  | 9787832  | 9673513  | 9762483  | 0.81   | cps   |
| Manganese  | 55-2  | 16675183 | 16424161 | 16211956 | 16437100 | 1.41   | cps   |
| Molybdenum | 94-1  | 82591    | 83939    | 82112    | 82881    | 1.14   | cps   |
| Molybdenum | 95-1  | 7529     | 7739     | 7659     | 7642     | 1.39   | cps   |
| Molybdenum | 96-1  | 27786    | 27863    | 27796    | 27815    | 0.15   | cps   |
| Molybdenum | 97-1  | 4731     | 4761     | 4761     | 4751     | 0.36   | cps   |
| Molybdenum | 98-1  | 12629    | 12502    | 12249    | 12460    | 1.55   | cps   |
| Neodymium  | 150-1 | 228334   | 226142   | 227042   | 227173   | 0.49   | cps   |
| Neodymium  | 150-2 | 141195   | 140648   | 139273   | 140372   | 0.71   | cps   |
| Nickel     | 60-2  | 3921479  | 3807970  | 3787065  | 3838838  | 1.88   | cps   |
| Phosphorus | 31-2  | 49179    | 48640    | 48256    | 48692    | 0.95   | cps   |
| Potassium  | 39-2  | 4107771  | 4121093  | 4056955  | 4095273  | 0.83   | cps   |
| Rhodium    | 103-1 | 14331054 | 13618166 | 13622166 | 13857128 | 2.96   | cps   |
| Rhodium    | 103-2 | 8262730  | 8337823  | 8298715  | 8299756  | 0.45   | cps   |
| Scandium   | 45-1  | 8675521  | 8445901  | 8449881  | 8523768  | 1.54   | cps   |
| Scandium   | 45-2  | 736597   | 735305   | 733727   | 735210   | 0.20   | cps   |
| Selenium   | 82-1  | 83557    | 83004    | 83057    | 83206    | 0.37   | cps   |
| Selenium   | 77-2  | 10077    | 9887     | 9276     | 9747     | 4.29   | cps   |
| Selenium   | 78-2  | 31487    | 31550    | 31781    | 31606    | 0.49   | cps   |
| Silicon    | 28-1  | 32430312 | 32834754 | 33005032 | 32756699 | 0.90   | cps   |
| Silver     | 107-1 | 3160494  | 1713304  | 1905607  | 2259801  | 34.78  | cps   |
| Silver     | 109-1 | 2916059  | 2146427  | 1992297  | 2351594  | 21.04  | cps   |
| Sodium     | 23-2  | 153365   | 154513   | 151685   | 153187   | 0.93   | cps   |
| Strontium  | 86-1  | 311489   | 309155   | 305307   | 308651   | 1.01   | cps   |
| Strontium  | 88-1  | 2782570  | 2779953  | 2707804  | 2756775  | 1.54   | cps   |
| Sulfur     | 34-1  | 190944   | 189040   | 189267   | 189750   | 0.55   | cps   |
| Terbium    | 159-1 | 19246894 | 18926371 | 18724913 | 18966059 | 1.39   | cps   |
| Terbium    | 159-2 | 13307936 | 13232602 | 13262307 | 13267615 | 0.29   | cps   |
| Thallium   | 203-1 | 2312879  | 2301052  | 2241422  | 2285118  | 1.68   | cps   |
| Thallium   | 205-1 | 5497921  | 5472712  | 5412676  | 5461103  | 0.80   | cps   |
| Tin        | 118-1 | 9097     | 9066     | 8920     | 9027     | 1.05   | cps   |
| Titanium   | 47-1  | 920619   | 921426   | 912444   | 918163   | 0.54   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-20MS

Instrumnet Name :

P7

Client Sample ID :

MYD021SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:39:21

DataFile Name :

059SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 38880    | 40739    | 39903    | 39841    | 2.34   | cps   |
| Vanadium  | 51-2  | 9138862  | 9124797  | 9032987  | 9098882  | 0.63   | cps   |
| Yttrium   | 89-1  | 19870801 | 19303116 | 19109334 | 19427751 | 2.04   | cps   |
| Yttrium   | 89-2  | 5339688  | 5367172  | 5397918  | 5368259  | 0.54   | cps   |
| Zinc      | 66-2  | 2086277  | 2063335  | 2048502  | 2066038  | 0.92   | cps   |
| Zirconium | 90-1  | 214669   | 214527   | 213123   | 214106   | 0.40   | cps   |
| Zirconium | 91-1  | 47747    | 48396    | 48540    | 48228    | 0.88   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV012 Instrumnet Name : P7  
Client Sample ID : CCV012 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:42:13 DataFile Name : 060CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 16334328  | 16095359  | 16285794  | 16238494  | 0.78   | cps   |
| Antimony   | 121-1 | 6990845   | 7072963   | 7075768   | 7046526   | 0.68   | cps   |
| Arsenic    | 75-2  | 380261    | 380956    | 378171    | 379796    | 0.38   | cps   |
| Barium     | 135-1 | 8913480   | 9048738   | 9097915   | 9020045   | 1.06   | cps   |
| Barium     | 137-1 | 15387454  | 15576384  | 15653014  | 15538951  | 0.88   | cps   |
| Beryllium  | 9-1   | 664340    | 684509    | 691434    | 680094    | 2.07   | cps   |
| Bismuth    | 209-1 | 10638595  | 10045203  | 10153800  | 10279199  | 3.07   | cps   |
| Bismuth    | 209-2 | 8402845   | 8436227   | 8454334   | 8431135   | 0.31   | cps   |
| Bromine    | 81-1  | 15995     | 15502     | 15642     | 15713     | 1.62   | cps   |
| Bromine    | 81-2  | 153       | 163       | 237       | 184       | 24.67  | cps   |
| Cadmium    | 108-1 | 134137    | 134779    | 137427    | 135448    | 1.29   | cps   |
| Cadmium    | 106-1 | 191222    | 195935    | 194213    | 193790    | 1.23   | cps   |
| Cadmium    | 111-1 | 1820355   | 1879025   | 1867956   | 1855779   | 1.68   | cps   |
| Calcium    | 43-1  | 8997773   | 9212604   | 9195503   | 9135294   | 1.31   | cps   |
| Calcium    | 44-1  | 146431718 | 149831678 | 149221214 | 148494870 | 1.22   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2748032   | 2756644   | 2763743   | 2756139   | 0.29   | cps   |
| Cobalt     | 59-2  | 4249285   | 4211271   | 4226263   | 4228940   | 0.45   | cps   |
| Copper     | 63-2  | 31140396  | 31328700  | 31463930  | 31311008  | 0.52   | cps   |
| Dysprosium | 156-1 | 397       | 363       | 353       | 371       | 6.11   | cps   |
| Dysprosium | 156-2 | 527       | 660       | 677       | 621       | 13.24  | cps   |
| Erbium     | 164-1 | 387       | 403       | 390       | 393       | 2.24   | cps   |
| Erbium     | 164-2 | 270       | 293       | 283       | 282       | 4.15   | cps   |
| Gadolinium | 160-1 | 377       | 387       | 330       | 364       | 8.30   | cps   |
| Gadolinium | 160-2 | 853       | 830       | 913       | 866       | 4.97   | cps   |
| Holmium    | 165-1 | 18269236  | 17354993  | 17134548  | 17586259  | 3.42   | cps   |
| Holmium    | 165-2 | 12477477  | 12464876  | 12430067  | 12457473  | 0.20   | cps   |
| Indium     | 115-1 | 14232012  | 13454565  | 13167346  | 13617974  | 4.04   | cps   |
| Indium     | 115-2 | 5185058   | 5133803   | 5160671   | 5159844   | 0.50   | cps   |
| Iron       | 56-2  | 662057110 | 661425017 | 663680390 | 662387506 | 0.18   | cps   |
| Iron       | 57-2  | 16523412  | 16500104  | 16451036  | 16491517  | 0.22   | cps   |
| Iron       | 54-2  | 35791841  | 35879265  | 35645445  | 35772184  | 0.33   | cps   |
| Krypton    | 83-1  | 257       | 213       | 217       | 229       | 10.53  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV012 Instrumnet Name : P7  
Client Sample ID : CCV012 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:42:13 DataFile Name : 060CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 26671095  | 27221709  | 27418211  | 27103672  | 1.43   | cps   |
| Lead       | 207-1 | 23547045  | 23887094  | 24081735  | 23838625  | 1.14   | cps   |
| Lead       | 208-1 | 107163247 | 108847237 | 109913823 | 108641435 | 1.28   | cps   |
| Lithium    | 6-1   | 1793695   | 1720936   | 1719158   | 1744596   | 2.44   | cps   |
| Magnesium  | 24-2  | 125226321 | 123202798 | 123972611 | 124133910 | 0.82   | cps   |
| Manganese  | 55-2  | 22436558  | 22548487  | 22596792  | 22527279  | 0.36   | cps   |
| Molybdenum | 94-1  | 24270555  | 24584319  | 24585724  | 24480199  | 0.74   | cps   |
| Molybdenum | 95-1  | 35104115  | 36024612  | 35862039  | 35663589  | 1.38   | cps   |
| Molybdenum | 96-1  | 38269782  | 39363246  | 38936389  | 38856472  | 1.42   | cps   |
| Molybdenum | 97-1  | 21934836  | 22331972  | 22109967  | 22125592  | 0.90   | cps   |
| Molybdenum | 98-1  | 56258348  | 57602544  | 56707404  | 56856099  | 1.20   | cps   |
| Neodymium  | 150-1 | 550       | 567       | 607       | 574       | 5.07   | cps   |
| Neodymium  | 150-2 | 207       | 190       | 163       | 187       | 11.71  | cps   |
| Nickel     | 60-2  | 1035102   | 1026223   | 1025657   | 1028994   | 0.51   | cps   |
| Phosphorus | 31-2  | 148017    | 148054    | 147728    | 147933    | 0.12   | cps   |
| Potassium  | 39-2  | 82306810  | 82306537  | 82078395  | 82230581  | 0.16   | cps   |
| Rhodium    | 103-1 | 12801007  | 12062661  | 11936425  | 12266698  | 3.81   | cps   |
| Rhodium    | 103-2 | 7342231   | 7238470   | 7246366   | 7275689   | 0.79   | cps   |
| Scandium   | 45-1  | 7885874   | 7514797   | 7486461   | 7629044   | 2.92   | cps   |
| Scandium   | 45-2  | 659590    | 656164    | 659467    | 658407    | 0.30   | cps   |
| Selenium   | 82-1  | 108681    | 110333    | 110119    | 109711    | 0.82   | cps   |
| Selenium   | 77-2  | 12322     | 12579     | 12379     | 12426     | 1.09   | cps   |
| Selenium   | 78-2  | 41846     | 41551     | 41695     | 41697     | 0.35   | cps   |
| Silicon    | 28-1  | 3733827   | 3871506   | 3837136   | 3814156   | 1.88   | cps   |
| Silver     | 107-1 | 9080006   | 9207452   | 9119601   | 9135686   | 0.71   | cps   |
| Silver     | 109-1 | 8677524   | 8784449   | 8709494   | 8723823   | 0.63   | cps   |
| Sodium     | 23-2  | 199513237 | 198322797 | 198724150 | 198853395 | 0.30   | cps   |
| Strontium  | 86-1  | 2213562   | 2293730   | 2245351   | 2250881   | 1.79   | cps   |
| Strontium  | 88-1  | 19243576  | 19609589  | 19507278  | 19453481  | 0.97   | cps   |
| Sulfur     | 34-1  | 654643    | 669221    | 659921    | 661262    | 1.12   | cps   |
| Terbium    | 159-1 | 18569439  | 17731196  | 17491151  | 17930595  | 3.16   | cps   |
| Terbium    | 159-2 | 12569681  | 12474124  | 12517349  | 12520385  | 0.38   | cps   |
| Thallium   | 203-1 | 6769495   | 6912361   | 6893662   | 6858506   | 1.13   | cps   |
| Thallium   | 205-1 | 16242179  | 16472558  | 16527313  | 16414016  | 0.92   | cps   |
| Tin        | 118-1 | 5767622   | 5863907   | 5876086   | 5835872   | 1.02   | cps   |
| Titanium   | 47-1  | 8348352   | 8611126   | 8500403   | 8486627   | 1.55   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV012 Instrumnet Name : P7  
Client Sample ID : CCV012 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:42:13 DataFile Name : 060CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20873532 | 21295053 | 21404673 | 21191086 | 1.32   | cps   |
| Vanadium  | 51-2  | 2533433  | 2510151  | 2487939  | 2510508  | 0.91   | cps   |
| Yttrium   | 89-1  | 17237180 | 16309271 | 16032772 | 16526408 | 3.82   | cps   |
| Yttrium   | 89-2  | 4493565  | 4510959  | 4575254  | 4526593  | 0.95   | cps   |
| Zinc      | 66-2  | 5272527  | 5340913  | 5220640  | 5278026  | 1.14   | cps   |
| Zirconium | 90-1  | 11976414 | 12224727 | 12109466 | 12103536 | 1.03   | cps   |
| Zirconium | 91-1  | 2656938  | 2691635  | 2662370  | 2670314  | 0.70   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB012 Instrumnet Name : P7  
Client Sample ID : CCB012 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:44:57 DataFile Name : 061CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1113     | 1180     | 1033     | 1109     | 6.62   | cps   |
| Antimony   | 121-1 | 3717     | 3157     | 2957     | 3277     | 12.02  | cps   |
| Arsenic    | 75-2  | 17       | 30       | 33       | 27       | 33.06  | cps   |
| Barium     | 135-1 | 1313     | 1073     | 843      | 1077     | 21.83  | cps   |
| Barium     | 137-1 | 2130     | 1713     | 1400     | 1748     | 20.95  | cps   |
| Beryllium  | 9-1   | 177      | 177      | 160      | 171      | 5.62   | cps   |
| Bismuth    | 209-1 | 11100226 | 10803759 | 10908319 | 10937434 | 1.37   | cps   |
| Bismuth    | 209-2 | 9411103  | 9444173  | 9417263  | 9424180  | 0.19   | cps   |
| Bromine    | 81-1  | 15465    | 15652    | 15335    | 15484    | 1.03   | cps   |
| Bromine    | 81-2  | 160      | 200      | 213      | 191      | 14.52  | cps   |
| Cadmium    | 108-1 | 37       | 30       | 23       | 30       | 22.23  | cps   |
| Cadmium    | 106-1 | 4154     | 3894     | 4034     | 4027     | 3.23   | cps   |
| Cadmium    | 111-1 | 3115     | 2901     | 3041     | 3019     | 3.60   | cps   |
| Calcium    | 43-1  | 1347     | 1113     | 1080     | 1180     | 12.31  | cps   |
| Calcium    | 44-1  | 26052    | 23208    | 20444    | 23235    | 12.07  | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 2290     | 2234     | 2304     | 2276     | 1.63   | cps   |
| Cobalt     | 59-2  | 560      | 553      | 520      | 544      | 3.94   | cps   |
| Copper     | 63-2  | 3330     | 3224     | 3260     | 3271     | 1.66   | cps   |
| Dysprosium | 156-1 | 0        | 7        | 10       | 6        | 91.64  | cps   |
| Dysprosium | 156-2 | 10       | 3        | 3        | 6        | 69.34  | cps   |
| Erbium     | 164-1 | 80       | 60       | 70       | 70       | 14.29  | cps   |
| Erbium     | 164-2 | 63       | 40       | 50       | 51       | 22.90  | cps   |
| Gadolinium | 160-1 | 57       | 63       | 60       | 60       | 5.55   | cps   |
| Gadolinium | 160-2 | 783      | 697      | 720      | 733      | 6.12   | cps   |
| Holmium    | 165-1 | 17468742 | 17261413 | 17117087 | 17282414 | 1.02   | cps   |
| Holmium    | 165-2 | 12841009 | 12831191 | 12583981 | 12752060 | 1.14   | cps   |
| Indium     | 115-1 | 14312921 | 14158915 | 14178348 | 14216728 | 0.59   | cps   |
| Indium     | 115-2 | 5575554  | 5641127  | 5555497  | 5590726  | 0.80   | cps   |
| Iron       | 56-2  | 72805    | 69352    | 66429    | 69529    | 4.59   | cps   |
| Iron       | 57-2  | 2364     | 2077     | 2227     | 2222     | 6.45   | cps   |
| Iron       | 54-2  | 5961     | 5261     | 5018     | 5413     | 9.05   | cps   |
| Krypton    | 83-1  | 230      | 260      | 210      | 233      | 10.79  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB012 Instrumnet Name : P7  
Client Sample ID : CCB012 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:44:57 DataFile Name : 061CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 3844     | 3330     | 2797     | 3324     | 15.75  | cps   |
| Lead       | 207-1 | 3504     | 2830     | 2547     | 2960     | 16.60  | cps   |
| Lead       | 208-1 | 15524    | 13536    | 11602    | 13554    | 14.47  | cps   |
| Lithium    | 6-1   | 1815702  | 1855525  | 1786634  | 1819287  | 1.90   | cps   |
| Magnesium  | 24-2  | 8142     | 7135     | 7198     | 7492     | 7.53   | cps   |
| Manganese  | 55-2  | 2217     | 2210     | 1987     | 2138     | 6.12   | cps   |
| Molybdenum | 94-1  | 3534     | 3040     | 2447     | 3007     | 18.10  | cps   |
| Molybdenum | 95-1  | 4714     | 3897     | 3207     | 3939     | 19.15  | cps   |
| Molybdenum | 96-1  | 5328     | 4131     | 3744     | 4401     | 18.76  | cps   |
| Molybdenum | 97-1  | 2894     | 2477     | 2224     | 2531     | 13.37  | cps   |
| Molybdenum | 98-1  | 7919     | 6245     | 5468     | 6544     | 19.14  | cps   |
| Neodymium  | 150-1 | 3        | 13       | 7        | 8        | 65.47  | cps   |
| Neodymium  | 150-2 | 3        | 3        | 7        | 4        | 43.40  | cps   |
| Nickel     | 60-2  | 560      | 627      | 683      | 623      | 9.90   | cps   |
| Phosphorus | 31-2  | 237      | 310      | 257      | 268      | 14.16  | cps   |
| Potassium  | 39-2  | 71195    | 71179    | 70245    | 70873    | 0.77   | cps   |
| Rhodium    | 103-1 | 13269494 | 13191945 | 13249650 | 13237030 | 0.30   | cps   |
| Rhodium    | 103-2 | 8275187  | 8328629  | 8152723  | 8252180  | 1.09   | cps   |
| Scandium   | 45-1  | 7587208  | 7496719  | 7578477  | 7554134  | 0.66   | cps   |
| Scandium   | 45-2  | 679425   | 684146   | 677203   | 680258   | 0.52   | cps   |
| Selenium   | 82-1  | 198      | 186      | 239      | 208      | 13.50  | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 587      | 567      | 557      | 570      | 2.68   | cps   |
| Silicon    | 28-1  | 655158   | 648139   | 645911   | 649736   | 0.74   | cps   |
| Silver     | 107-1 | 2130     | 1843     | 1610     | 1861     | 14.00  | cps   |
| Silver     | 109-1 | 2210     | 1630     | 1457     | 1766     | 22.35  | cps   |
| Sodium     | 23-2  | 42813    | 42158    | 40781    | 41917    | 2.47   | cps   |
| Strontium  | 86-1  | 617      | 610      | 533      | 587      | 7.89   | cps   |
| Strontium  | 88-1  | 2610     | 2164     | 1770     | 2181     | 19.27  | cps   |
| Sulfur     | 34-1  | 184968   | 190312   | 187148   | 187476   | 1.43   | cps   |
| Terbium    | 159-1 | 17800389 | 17832554 | 17728605 | 17787183 | 0.30   | cps   |
| Terbium    | 159-2 | 12759535 | 12884120 | 12819809 | 12821155 | 0.49   | cps   |
| Thallium   | 203-1 | 1803     | 1497     | 1317     | 1539     | 15.99  | cps   |
| Thallium   | 205-1 | 3851     | 3527     | 3104     | 3494     | 10.72  | cps   |
| Tin        | 118-1 | 3360     | 3557     | 3347     | 3422     | 3.44   | cps   |
| Titanium   | 47-1  | 1063     | 887      | 843      | 931      | 12.52  | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB012

Instrumnet Name :

P7

Client Sample ID :

CCB012

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:44:57

DataFile Name :

061CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2057     | 1767     | 1563     | 1796     | 13.81  | cps   |
| Vanadium  | 51-2  | 193      | 220      | 210      | 208      | 6.48   | cps   |
| Yttrium   | 89-1  | 16603228 | 16305097 | 16489929 | 16466085 | 0.91   | cps   |
| Yttrium   | 89-2  | 4765759  | 4795934  | 4749914  | 4770536  | 0.49   | cps   |
| Zinc      | 66-2  | 673      | 740      | 737      | 717      | 5.24   | cps   |
| Zirconium | 90-1  | 2267     | 2097     | 1907     | 2090     | 8.62   | cps   |
| Zirconium | 91-1  | 510      | 447      | 487      | 481      | 6.66   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20 Instrumnet Name : P7  
Client Sample ID : MYCZ88 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:48:12 DataFile Name : 062SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 11460487  | 11376573  | 11427830  | 11421630  | 0.37   | cps   |
| Antimony   | 121-1 | 1970      | 2040      | 1977      | 1996      | 1.94   | cps   |
| Arsenic    | 75-2  | 26694     | 27355     | 27202     | 27084     | 1.28   | cps   |
| Barium     | 135-1 | 1431579   | 1440821   | 1441043   | 1437815   | 0.38   | cps   |
| Barium     | 137-1 | 2595327   | 2586428   | 2601831   | 2594529   | 0.30   | cps   |
| Beryllium  | 9-1   | 2187      | 2083      | 2324      | 2198      | 5.48   | cps   |
| Bismuth    | 209-1 | 11451907  | 11126990  | 11228324  | 11269073  | 1.48   | cps   |
| Bismuth    | 209-2 | 9595664   | 9535975   | 9524653   | 9552097   | 0.40   | cps   |
| Bromine    | 81-1  | 15328     | 15458     | 16079     | 15622     | 2.57   | cps   |
| Bromine    | 81-2  | 377       | 307       | 380       | 354       | 11.68  | cps   |
| Cadmium    | 108-1 | 270       | 267       | 203       | 247       | 15.23  | cps   |
| Cadmium    | 106-1 | 5138      | 4881      | 4831      | 4950      | 3.33   | cps   |
| Cadmium    | 111-1 | 4744      | 4683      | 4659      | 4696      | 0.93   | cps   |
| Calcium    | 43-1  | 1276444   | 1285492   | 1281292   | 1281076   | 0.35   | cps   |
| Calcium    | 44-1  | 20455205  | 20658513  | 20821771  | 20645163  | 0.89   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 322228    | 321710    | 321089    | 321676    | 0.18   | cps   |
| Cobalt     | 59-2  | 313777    | 315274    | 313896    | 314316    | 0.26   | cps   |
| Copper     | 63-2  | 431077    | 428209    | 429667    | 429651    | 0.33   | cps   |
| Dysprosium | 156-1 | 115819    | 118881    | 118561    | 117754    | 1.43   | cps   |
| Dysprosium | 156-2 | 108370    | 107165    | 106966    | 107500    | 0.71   | cps   |
| Erbium     | 164-1 | 102053    | 101901    | 101065    | 101673    | 0.52   | cps   |
| Erbium     | 164-2 | 76981     | 75124     | 74668     | 75591     | 1.62   | cps   |
| Gadolinium | 160-1 | 112550    | 113095    | 114741    | 113462    | 1.01   | cps   |
| Gadolinium | 160-2 | 89463     | 89611     | 89594     | 89556     | 0.09   | cps   |
| Holmium    | 165-1 | 18529903  | 18098241  | 18235456  | 18287867  | 1.21   | cps   |
| Holmium    | 165-2 | 13533491  | 13518374  | 13211536  | 13421134  | 1.35   | cps   |
| Indium     | 115-1 | 15051015  | 14657198  | 14793793  | 14834002  | 1.35   | cps   |
| Indium     | 115-2 | 5751931   | 5695403   | 5808476   | 5751937   | 0.98   | cps   |
| Iron       | 56-2  | 346073008 | 348059208 | 347537555 | 347223257 | 0.30   | cps   |
| Iron       | 57-2  | 8673585   | 8554685   | 8575309   | 8601193   | 0.74   | cps   |
| Iron       | 54-2  | 18893511  | 18738019  | 18838577  | 18823369  | 0.42   | cps   |
| Krypton    | 83-1  | 317       | 377       | 290       | 328       | 13.54  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20 Instrumnet Name : P7  
Client Sample ID : MYCZ88 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:48:12 DataFile Name : 062SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 263245   | 265129   | 267662   | 265346   | 0.84   | cps   |
| Lead       | 207-1 | 217193   | 214073   | 217633   | 216300   | 0.90   | cps   |
| Lead       | 208-1 | 1005551  | 1011076  | 1015886  | 1010837  | 0.51   | cps   |
| Lithium    | 6-1   | 1905303  | 1871875  | 1829555  | 1868911  | 2.03   | cps   |
| Magnesium  | 24-2  | 9627291  | 9659927  | 9671092  | 9652770  | 0.24   | cps   |
| Manganese  | 55-2  | 8427335  | 8538676  | 8463102  | 8476371  | 0.67   | cps   |
| Molybdenum | 94-1  | 53420    | 53551    | 53852    | 53608    | 0.41   | cps   |
| Molybdenum | 95-1  | 3374     | 3297     | 3377     | 3349     | 1.35   | cps   |
| Molybdenum | 96-1  | 15762    | 15955    | 15488    | 15735    | 1.49   | cps   |
| Molybdenum | 97-1  | 2160     | 2214     | 1913     | 2096     | 7.64   | cps   |
| Molybdenum | 98-1  | 5274     | 5308     | 5014     | 5199     | 3.09   | cps   |
| Neodymium  | 150-1 | 208015   | 209884   | 206661   | 208187   | 0.78   | cps   |
| Neodymium  | 150-2 | 133656   | 134541   | 132570   | 133589   | 0.74   | cps   |
| Nickel     | 60-2  | 117637   | 116582   | 118745   | 117655   | 0.92   | cps   |
| Phosphorus | 31-2  | 38893    | 38819    | 38548    | 38753    | 0.47   | cps   |
| Potassium  | 39-2  | 3032816  | 2993216  | 3044991  | 3023674  | 0.90   | cps   |
| Rhodium    | 103-1 | 13900517 | 13605656 | 13678749 | 13728307 | 1.12   | cps   |
| Rhodium    | 103-2 | 8415599  | 8375632  | 8389510  | 8393581  | 0.24   | cps   |
| Scandium   | 45-1  | 8317939  | 8221271  | 8287781  | 8275664  | 0.60   | cps   |
| Scandium   | 45-2  | 741918   | 743632   | 738893   | 741481   | 0.32   | cps   |
| Selenium   | 82-1  | 444      | 312      | 419      | 392      | 17.84  | cps   |
| Selenium   | 77-2  | 377      | 417      | 350      | 381      | 8.80   | cps   |
| Selenium   | 78-2  | 850      | 833      | 780      | 821      | 4.45   | cps   |
| Silicon    | 28-1  | 41132285 | 41305844 | 41336651 | 41258260 | 0.27   | cps   |
| Silver     | 107-1 | 1673     | 1617     | 1570     | 1620     | 3.19   | cps   |
| Silver     | 109-1 | 1350     | 1340     | 1437     | 1376     | 3.86   | cps   |
| Sodium     | 23-2  | 163740   | 163076   | 162999   | 163272   | 0.25   | cps   |
| Strontium  | 86-1  | 784985   | 798225   | 793309   | 792173   | 0.84   | cps   |
| Strontium  | 88-1  | 7075309  | 7107467  | 7094919  | 7092565  | 0.23   | cps   |
| Sulfur     | 34-1  | 183538   | 183167   | 182665   | 183123   | 0.24   | cps   |
| Terbium    | 159-1 | 19335597 | 18775986 | 18627403 | 18912995 | 1.97   | cps   |
| Terbium    | 159-2 | 13601834 | 13388902 | 13324422 | 13438386 | 1.08   | cps   |
| Thallium   | 203-1 | 4107     | 3927     | 4034     | 4023     | 2.25   | cps   |
| Thallium   | 205-1 | 9800     | 9480     | 9320     | 9533     | 2.57   | cps   |
| Tin        | 118-1 | 3390     | 3394     | 3484     | 3423     | 1.55   | cps   |
| Titanium   | 47-1  | 405656   | 409036   | 410331   | 408341   | 0.59   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20

Instrumnet Name :

P7

Client Sample ID :

MYCZ88

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:48:12

DataFile Name :

062SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 34030    | 33606    | 33943    | 33860    | 0.66   | cps   |
| Vanadium  | 51-2  | 526958   | 523396   | 527548   | 525968   | 0.43   | cps   |
| Yttrium   | 89-1  | 19145900 | 18939256 | 18889257 | 18991471 | 0.72   | cps   |
| Yttrium   | 89-2  | 5468490  | 5421849  | 5362021  | 5417453  | 0.99   | cps   |
| Zinc      | 66-2  | 193998   | 195627   | 193540   | 194388   | 0.56   | cps   |
| Zirconium | 90-1  | 136268   | 137728   | 140739   | 138245   | 1.65   | cps   |
| Zirconium | 91-1  | 30231    | 30782    | 30816    | 30610    | 1.07   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-21 Instrumnet Name : P7  
Client Sample ID : MYCZ88D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:51:20 DataFile Name : 063SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 11716205  | 11601678  | 11717730  | 11678538  | 0.57   | cps   |
| Antimony   | 121-1 | 1670      | 1737      | 1693      | 1700      | 1.99   | cps   |
| Arsenic    | 75-2  | 27429     | 27883     | 27422     | 27578     | 0.96   | cps   |
| Barium     | 135-1 | 1471408   | 1461109   | 1460310   | 1464275   | 0.42   | cps   |
| Barium     | 137-1 | 2617050   | 2566695   | 2582393   | 2588712   | 1.00   | cps   |
| Beryllium  | 9-1   | 2247      | 2100      | 2100      | 2149      | 3.94   | cps   |
| Bismuth    | 209-1 | 11288470  | 11320104  | 11268845  | 11292473  | 0.23   | cps   |
| Bismuth    | 209-2 | 9507525   | 9387877   | 9591522   | 9495641   | 1.08   | cps   |
| Bromine    | 81-1  | 16506     | 16816     | 16676     | 16666     | 0.93   | cps   |
| Bromine    | 81-2  | 380       | 393       | 363       | 379       | 3.97   | cps   |
| Cadmium    | 108-1 | 260       | 280       | 267       | 269       | 3.79   | cps   |
| Cadmium    | 106-1 | 5168      | 5144      | 4834      | 5049      | 3.69   | cps   |
| Cadmium    | 111-1 | 4892      | 4968      | 4651      | 4837      | 3.43   | cps   |
| Calcium    | 43-1  | 1312218   | 1315297   | 1321601   | 1316372   | 0.36   | cps   |
| Calcium    | 44-1  | 21397171  | 21293241  | 21163361  | 21284591  | 0.55   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 317743    | 316884    | 315847    | 316825    | 0.30   | cps   |
| Cobalt     | 59-2  | 321342    | 321068    | 317084    | 319831    | 0.75   | cps   |
| Copper     | 63-2  | 449007    | 451556    | 447537    | 449366    | 0.45   | cps   |
| Dysprosium | 156-1 | 121705    | 122165    | 121755    | 121875    | 0.21   | cps   |
| Dysprosium | 156-2 | 109042    | 108585    | 109035    | 108888    | 0.24   | cps   |
| Erbium     | 164-1 | 103261    | 102203    | 102160    | 102541    | 0.61   | cps   |
| Erbium     | 164-2 | 77503     | 77373     | 76347     | 77074     | 0.82   | cps   |
| Gadolinium | 160-1 | 117299    | 118852    | 117256    | 117802    | 0.77   | cps   |
| Gadolinium | 160-2 | 91275     | 92103     | 91587     | 91655     | 0.46   | cps   |
| Holmium    | 165-1 | 18257474  | 18272705  | 18195767  | 18241982  | 0.22   | cps   |
| Holmium    | 165-2 | 13536808  | 13231724  | 13310663  | 13359731  | 1.19   | cps   |
| Indium     | 115-1 | 15116965  | 14922972  | 14866674  | 14968870  | 0.88   | cps   |
| Indium     | 115-2 | 5833846   | 5739653   | 5817187   | 5796896   | 0.87   | cps   |
| Iron       | 56-2  | 353920581 | 356593288 | 354030901 | 354848257 | 0.43   | cps   |
| Iron       | 57-2  | 8765604   | 8851751   | 8698794   | 8772050   | 0.87   | cps   |
| Iron       | 54-2  | 19169232  | 19324465  | 19143354  | 19212350  | 0.51   | cps   |
| Krypton    | 83-1  | 380       | 380       | 420       | 393       | 5.87   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-21 Instrumnet Name : P7  
Client Sample ID : MYCZ88D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:51:20 DataFile Name : 063SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 274625   | 276180   | 273214   | 274673   | 0.54   | cps   |
| Lead       | 207-1 | 226431   | 226664   | 224698   | 225931   | 0.48   | cps   |
| Lead       | 208-1 | 1050427  | 1057803  | 1049055  | 1052428  | 0.45   | cps   |
| Lithium    | 6-1   | 1850736  | 1864011  | 1841158  | 1851968  | 0.62   | cps   |
| Magnesium  | 24-2  | 10038658 | 10030785 | 9843905  | 9971116  | 1.11   | cps   |
| Manganese  | 55-2  | 8487633  | 8480343  | 8379991  | 8449322  | 0.71   | cps   |
| Molybdenum | 94-1  | 64196    | 64525    | 65224    | 64648    | 0.81   | cps   |
| Molybdenum | 95-1  | 3117     | 3204     | 3160     | 3160     | 1.37   | cps   |
| Molybdenum | 96-1  | 17297    | 17768    | 17440    | 17502    | 1.38   | cps   |
| Molybdenum | 97-1  | 1927     | 1937     | 2020     | 1961     | 2.61   | cps   |
| Molybdenum | 98-1  | 4677     | 4721     | 4617     | 4672     | 1.11   | cps   |
| Neodymium  | 150-1 | 215962   | 216981   | 216906   | 216616   | 0.26   | cps   |
| Neodymium  | 150-2 | 135989   | 137308   | 136510   | 136602   | 0.49   | cps   |
| Nickel     | 60-2  | 119837   | 120644   | 121003   | 120495   | 0.50   | cps   |
| Phosphorus | 31-2  | 39614    | 39588    | 39444    | 39549    | 0.23   | cps   |
| Potassium  | 39-2  | 3044856  | 3067450  | 3062699  | 3058335  | 0.39   | cps   |
| Rhodium    | 103-1 | 14119619 | 13921221 | 13878674 | 13973171 | 0.92   | cps   |
| Rhodium    | 103-2 | 8462638  | 8504482  | 8426442  | 8464521  | 0.46   | cps   |
| Scandium   | 45-1  | 8524380  | 8513183  | 8364872  | 8467478  | 1.05   | cps   |
| Scandium   | 45-2  | 758202   | 756918   | 759053   | 758058   | 0.14   | cps   |
| Selenium   | 82-1  | 424      | 426      | 387      | 412      | 5.26   | cps   |
| Selenium   | 77-2  | 373      | 360      | 333      | 356      | 5.73   | cps   |
| Selenium   | 78-2  | 863      | 773      | 847      | 828      | 5.78   | cps   |
| Silicon    | 28-1  | 37674924 | 37303723 | 37714388 | 37564345 | 0.60   | cps   |
| Silver     | 107-1 | 1600     | 1553     | 1533     | 1562     | 2.19   | cps   |
| Silver     | 109-1 | 1390     | 1473     | 1573     | 1479     | 6.21   | cps   |
| Sodium     | 23-2  | 160762   | 160836   | 161557   | 161052   | 0.27   | cps   |
| Strontium  | 86-1  | 811749   | 809636   | 813271   | 811552   | 0.22   | cps   |
| Strontium  | 88-1  | 7271224  | 7237272  | 7181428  | 7229975  | 0.63   | cps   |
| Sulfur     | 34-1  | 178829   | 177602   | 176931   | 177787   | 0.54   | cps   |
| Terbium    | 159-1 | 19107963 | 18719110 | 19008670 | 18945248 | 1.07   | cps   |
| Terbium    | 159-2 | 13482543 | 13355103 | 13408449 | 13415365 | 0.48   | cps   |
| Thallium   | 203-1 | 3957     | 3921     | 3794     | 3891     | 2.20   | cps   |
| Thallium   | 205-1 | 9350     | 9397     | 9150     | 9299     | 1.41   | cps   |
| Tin        | 118-1 | 4601     | 4431     | 4717     | 4583     | 3.15   | cps   |
| Titanium   | 47-1  | 464924   | 466352   | 465374   | 465550   | 0.16   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-21

Instrumnet Name :

P7

Client Sample ID :

MYCZ88D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 16:51:20

DataFile Name :

063SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 33345    | 33138    | 32379    | 32954    | 1.54   | cps   |
| Vanadium  | 51-2  | 536639   | 538919   | 535732   | 537097   | 0.31   | cps   |
| Yttrium   | 89-1  | 19311561 | 19333030 | 19199615 | 19281402 | 0.37   | cps   |
| Yttrium   | 89-2  | 5478499  | 5399141  | 5507484  | 5461708  | 1.03   | cps   |
| Zinc      | 66-2  | 196988   | 197784   | 196461   | 197078   | 0.34   | cps   |
| Zirconium | 90-1  | 167283   | 169701   | 168248   | 168411   | 0.72   | cps   |
| Zirconium | 91-1  | 37722    | 37682    | 37989    | 37797    | 0.44   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZ88L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 16:54:27 DataFile Name : 064SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2361116  | 2334329  | 2375932  | 2357126  | 0.89   | cps   |
| Antimony   | 121-1 | 530      | 550      | 593      | 558      | 5.80   | cps   |
| Arsenic    | 75-2  | 5578     | 5654     | 5718     | 5650     | 1.24   | cps   |
| Barium     | 135-1 | 291312   | 292861   | 293917   | 292697   | 0.45   | cps   |
| Barium     | 137-1 | 508851   | 508955   | 506809   | 508205   | 0.24   | cps   |
| Beryllium  | 9-1   | 517      | 510      | 507      | 511      | 1.00   | cps   |
| Bismuth    | 209-1 | 11307326 | 11187074 | 11188011 | 11227470 | 0.62   | cps   |
| Bismuth    | 209-2 | 9368001  | 9419469  | 9574956  | 9454142  | 1.14   | cps   |
| Bromine    | 81-1  | 16116    | 16356    | 16089    | 16187    | 0.91   | cps   |
| Bromine    | 81-2  | 167      | 177      | 133      | 159      | 14.28  | cps   |
| Cadmium    | 108-1 | 43       | 57       | 27       | 42       | 35.60  | cps   |
| Cadmium    | 106-1 | 4264     | 4384     | 4134     | 4261     | 2.94   | cps   |
| Cadmium    | 111-1 | 3258     | 3303     | 3228     | 3263     | 1.14   | cps   |
| Calcium    | 43-1  | 276208   | 275227   | 269839   | 273758   | 1.25   | cps   |
| Calcium    | 44-1  | 4353642  | 4317562  | 4291546  | 4320916  | 0.72   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 68551    | 67654    | 67282    | 67829    | 0.96   | cps   |
| Cobalt     | 59-2  | 65552    | 65137    | 65371    | 65354    | 0.32   | cps   |
| Copper     | 63-2  | 90565    | 91065    | 91792    | 91141    | 0.68   | cps   |
| Dysprosium | 156-1 | 23593    | 24171    | 23566    | 23777    | 1.44   | cps   |
| Dysprosium | 156-2 | 21186    | 20839    | 20976    | 21000    | 0.83   | cps   |
| Erbium     | 164-1 | 20525    | 20505    | 19711    | 20247    | 2.29   | cps   |
| Erbium     | 164-2 | 15052    | 15135    | 15048    | 15078    | 0.33   | cps   |
| Gadolinium | 160-1 | 22398    | 22939    | 23173    | 22836    | 1.74   | cps   |
| Gadolinium | 160-2 | 19013    | 18356    | 18412    | 18594    | 1.96   | cps   |
| Holmium    | 165-1 | 18083276 | 17933326 | 17746509 | 17921037 | 0.94   | cps   |
| Holmium    | 165-2 | 13013814 | 13041284 | 13243180 | 13099426 | 0.96   | cps   |
| Indium     | 115-1 | 15238284 | 15113325 | 14886319 | 15079309 | 1.18   | cps   |
| Indium     | 115-2 | 5806369  | 5784422  | 5797118  | 5795970  | 0.19   | cps   |
| Iron       | 56-2  | 73523864 | 72771532 | 72993726 | 73096374 | 0.53   | cps   |
| Iron       | 57-2  | 1791452  | 1821756  | 1788368  | 1800525  | 1.02   | cps   |
| Iron       | 54-2  | 3966638  | 3904036  | 3956308  | 3942327  | 0.85   | cps   |
| Krypton    | 83-1  | 277      | 250      | 267      | 264      | 5.09   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZ88L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 16:54:27 DataFile Name : 064SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 53384    | 53214    | 52815    | 53138    | 0.55   | cps   |
| Lead       | 207-1 | 44018    | 44232    | 43426    | 43892    | 0.95   | cps   |
| Lead       | 208-1 | 204705   | 204991   | 204686   | 204794   | 0.08   | cps   |
| Lithium    | 6-1   | 1813794  | 1806809  | 1819859  | 1813487  | 0.36   | cps   |
| Magnesium  | 24-2  | 2021583  | 2006227  | 2011094  | 2012968  | 0.39   | cps   |
| Manganese  | 55-2  | 1812943  | 1763985  | 1772617  | 1783182  | 1.47   | cps   |
| Molybdenum | 94-1  | 11094    | 11321    | 11044    | 11153    | 1.32   | cps   |
| Molybdenum | 95-1  | 737      | 757      | 740      | 744      | 1.44   | cps   |
| Molybdenum | 96-1  | 3447     | 3220     | 3267     | 3312     | 3.62   | cps   |
| Molybdenum | 97-1  | 493      | 400      | 507      | 467      | 12.45  | cps   |
| Molybdenum | 98-1  | 1150     | 1230     | 930      | 1103     | 14.08  | cps   |
| Neodymium  | 150-1 | 42454    | 42768    | 41521    | 42247    | 1.53   | cps   |
| Neodymium  | 150-2 | 27236    | 27527    | 26936    | 27233    | 1.09   | cps   |
| Nickel     | 60-2  | 25138    | 25098    | 24948    | 25061    | 0.40   | cps   |
| Phosphorus | 31-2  | 8286     | 8039     | 7822     | 8049     | 2.88   | cps   |
| Potassium  | 39-2  | 692065   | 687171   | 683929   | 687722   | 0.60   | cps   |
| Rhodium    | 103-1 | 14056808 | 14051176 | 13909693 | 14005892 | 0.60   | cps   |
| Rhodium    | 103-2 | 8553801  | 8435934  | 8636035  | 8541923  | 1.18   | cps   |
| Scandium   | 45-1  | 8265737  | 8170498  | 8135743  | 8190660  | 0.82   | cps   |
| Scandium   | 45-2  | 745211   | 744515   | 749270   | 746332   | 0.34   | cps   |
| Selenium   | 82-1  | 259      | 261      | 221      | 247      | 9.15   | cps   |
| Selenium   | 77-2  | 30       | 80       | 60       | 57       | 44.41  | cps   |
| Selenium   | 78-2  | 660      | 650      | 617      | 642      | 3.53   | cps   |
| Silicon    | 28-1  | 9170709  | 9230077  | 9533273  | 9311353  | 2.09   | cps   |
| Silver     | 107-1 | 503      | 410      | 463      | 459      | 10.20  | cps   |
| Silver     | 109-1 | 343      | 340      | 340      | 341      | 0.56   | cps   |
| Sodium     | 23-2  | 58855    | 58808    | 59086    | 58916    | 0.25   | cps   |
| Strontium  | 86-1  | 162795   | 164349   | 163227   | 163457   | 0.49   | cps   |
| Strontium  | 88-1  | 1412235  | 1426030  | 1413666  | 1417310  | 0.54   | cps   |
| Sulfur     | 34-1  | 162501   | 166105   | 166583   | 165063   | 1.35   | cps   |
| Terbium    | 159-1 | 18776098 | 18620137 | 18404314 | 18600183 | 1.00   | cps   |
| Terbium    | 159-2 | 13207385 | 13185472 | 13022094 | 13138317 | 0.77   | cps   |
| Thallium   | 203-1 | 1130     | 1090     | 1147     | 1122     | 2.60   | cps   |
| Thallium   | 205-1 | 2724     | 2620     | 2787     | 2710     | 3.10   | cps   |
| Tin        | 118-1 | 2857     | 2790     | 3104     | 2917     | 5.66   | cps   |
| Titanium   | 47-1  | 82446    | 85701    | 83994    | 84047    | 1.94   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZ88L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 16:54:27

DataFile Name :

064SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 6919     | 6752     | 6542     | 6737     | 2.80   | cps   |
| Vanadium  | 51-2  | 109705   | 107697   | 107646   | 108349   | 1.08   | cps   |
| Yttrium   | 89-1  | 18187293 | 18108278 | 17745362 | 18013644 | 1.31   | cps   |
| Yttrium   | 89-2  | 5111622  | 5082654  | 5079768  | 5091348  | 0.35   | cps   |
| Zinc      | 66-2  | 40117    | 40271    | 39933    | 40107    | 0.42   | cps   |
| Zirconium | 90-1  | 29102    | 29276    | 28454    | 28944    | 1.50   | cps   |
| Zirconium | 91-1  | 6298     | 6625     | 6535     | 6486     | 2.60   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-22 Instrumnet Name : P7  
Client Sample ID : MYCZ88S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:57:38 DataFile Name : 065SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 12050160  | 12005234  | 11951484  | 12002292  | 0.41   | cps   |
| Antimony   | 121-1 | 1116118   | 1117729   | 1114247   | 1116031   | 0.16   | cps   |
| Arsenic    | 75-2  | 52456     | 52556     | 52506     | 52506     | 0.10   | cps   |
| Barium     | 135-1 | 7348608   | 7356679   | 7236732   | 7314006   | 0.92   | cps   |
| Barium     | 137-1 | 12530879  | 12573809  | 12484854  | 12529847  | 0.36   | cps   |
| Beryllium  | 9-1   | 57676     | 58459     | 58433     | 58190     | 0.76   | cps   |
| Bismuth    | 209-1 | 11426037  | 11366869  | 11312924  | 11368610  | 0.50   | cps   |
| Bismuth    | 209-2 | 9573603   | 9494684   | 9590939   | 9553075   | 0.54   | cps   |
| Bromine    | 81-1  | 17017     | 16896     | 16583     | 16832     | 1.33   | cps   |
| Bromine    | 81-2  | 367       | 400       | 363       | 377       | 5.38   | cps   |
| Cadmium    | 108-1 | 9890      | 9867      | 10247     | 10001     | 2.13   | cps   |
| Cadmium    | 106-1 | 18378     | 18338     | 18308     | 18342     | 0.19   | cps   |
| Cadmium    | 111-1 | 150384    | 150669    | 149799    | 150284    | 0.30   | cps   |
| Calcium    | 43-1  | 1308287   | 1313112   | 1304269   | 1308556   | 0.34   | cps   |
| Calcium    | 44-1  | 21347826  | 21307856  | 21087636  | 21247773  | 0.66   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1240808   | 1237645   | 1239337   | 1239263   | 0.13   | cps   |
| Cobalt     | 59-2  | 3973170   | 3958112   | 3973170   | 3968150   | 0.22   | cps   |
| Copper     | 63-2  | 1708692   | 1709152   | 1678982   | 1698942   | 1.02   | cps   |
| Dysprosium | 156-1 | 118111    | 119681    | 118101    | 118631    | 0.77   | cps   |
| Dysprosium | 156-2 | 107087    | 107171    | 107175    | 107144    | 0.05   | cps   |
| Erbium     | 164-1 | 100619    | 101176    | 102425    | 101407    | 0.91   | cps   |
| Erbium     | 164-2 | 75365     | 74822     | 75653     | 75280     | 0.56   | cps   |
| Gadolinium | 160-1 | 115481    | 115864    | 114718    | 115354    | 0.51   | cps   |
| Gadolinium | 160-2 | 87592     | 88259     | 88064     | 87972     | 0.39   | cps   |
| Holmium    | 165-1 | 18583508  | 18564960  | 18083733  | 18410734  | 1.54   | cps   |
| Holmium    | 165-2 | 13434287  | 13212546  | 13450529  | 13365787  | 0.99   | cps   |
| Indium     | 115-1 | 15446889  | 15183541  | 15123018  | 15251149  | 1.13   | cps   |
| Indium     | 115-2 | 5879953   | 5819521   | 5809392   | 5836289   | 0.65   | cps   |
| Iron       | 56-2  | 354571701 | 351369915 | 354121741 | 353354453 | 0.49   | cps   |
| Iron       | 57-2  | 8706001   | 8650492   | 8657592   | 8671361   | 0.35   | cps   |
| Iron       | 54-2  | 19171103  | 19013938  | 19048988  | 19078009  | 0.43   | cps   |
| Krypton    | 83-1  | 417       | 347       | 377       | 380       | 9.24   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-22 Instrumnet Name : P7  
Client Sample ID : MYCZ88S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:57:38 DataFile Name : 065SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 440326   | 441560   | 436597   | 439494   | 0.59   | cps   |
| Lead       | 207-1 | 360555   | 357257   | 357898   | 358570   | 0.49   | cps   |
| Lead       | 208-1 | 1679653  | 1683770  | 1668421  | 1677282  | 0.47   | cps   |
| Lithium    | 6-1   | 1875389  | 1878325  | 1810034  | 1854583  | 2.08   | cps   |
| Magnesium  | 24-2  | 9706982  | 9589995  | 9692382  | 9663120  | 0.66   | cps   |
| Manganese  | 55-2  | 10365241 | 10284776 | 10382915 | 10344311 | 0.51   | cps   |
| Molybdenum | 94-1  | 54708    | 54949    | 54544    | 54734    | 0.37   | cps   |
| Molybdenum | 95-1  | 3164     | 3094     | 3087     | 3115     | 1.36   | cps   |
| Molybdenum | 96-1  | 15745    | 15545    | 15675    | 15655    | 0.65   | cps   |
| Molybdenum | 97-1  | 1917     | 1917     | 1800     | 1878     | 3.59   | cps   |
| Molybdenum | 98-1  | 4824     | 4674     | 4911     | 4803     | 2.49   | cps   |
| Neodymium  | 150-1 | 212733   | 209891   | 209710   | 210778   | 0.80   | cps   |
| Neodymium  | 150-2 | 133041   | 132176   | 132063   | 132427   | 0.40   | cps   |
| Nickel     | 60-2  | 1028541  | 1023997  | 1022184  | 1024907  | 0.32   | cps   |
| Phosphorus | 31-2  | 38685    | 38465    | 38488    | 38546    | 0.31   | cps   |
| Potassium  | 39-2  | 2996050  | 3019090  | 3057003  | 3024048  | 1.02   | cps   |
| Rhodium    | 103-1 | 14027490 | 13895797 | 13913588 | 13945625 | 0.51   | cps   |
| Rhodium    | 103-2 | 8495938  | 8515974  | 8344454  | 8452122  | 1.11   | cps   |
| Scandium   | 45-1  | 8587247  | 8493591  | 8453651  | 8511496  | 0.81   | cps   |
| Scandium   | 45-2  | 764525   | 759963   | 755077   | 759855   | 0.62   | cps   |
| Selenium   | 82-1  | 18084    | 18067    | 18165    | 18105    | 0.29   | cps   |
| Selenium   | 77-2  | 2464     | 2327     | 2244     | 2345     | 4.74   | cps   |
| Selenium   | 78-2  | 7552     | 7662     | 7599     | 7604     | 0.73   | cps   |
| Silicon    | 28-1  | 41587690 | 41949753 | 41052923 | 41530122 | 1.09   | cps   |
| Silver     | 107-1 | 687560   | 691434   | 689126   | 689373   | 0.28   | cps   |
| Silver     | 109-1 | 661221   | 660930   | 660686   | 660946   | 0.04   | cps   |
| Sodium     | 23-2  | 162797   | 162456   | 162494   | 162582   | 0.11   | cps   |
| Strontium  | 86-1  | 808786   | 804510   | 804277   | 805858   | 0.32   | cps   |
| Strontium  | 88-1  | 7146033  | 7204745  | 7086968  | 7145915  | 0.82   | cps   |
| Sulfur     | 34-1  | 177862   | 177592   | 176345   | 177266   | 0.46   | cps   |
| Terbium    | 159-1 | 19271605 | 18902468 | 19000052 | 19058041 | 1.00   | cps   |
| Terbium    | 159-2 | 13463879 | 13527289 | 13347048 | 13446072 | 0.68   | cps   |
| Thallium   | 203-1 | 532471   | 534048   | 533389   | 533303   | 0.15   | cps   |
| Thallium   | 205-1 | 1258073  | 1267978  | 1259190  | 1261747  | 0.43   | cps   |
| Tin        | 118-1 | 3504     | 3544     | 3630     | 3559     | 1.82   | cps   |
| Titanium   | 47-1  | 423114   | 423117   | 420204   | 422145   | 0.40   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-22 Instrumnet Name : P7  
Client Sample ID : MYCZ88S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 16:57:38 DataFile Name : 065SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 33001    | 33546    | 33559    | 33369    | 0.95   | cps   |
| Vanadium  | 51-2  | 2654283  | 2601931  | 2598532  | 2618249  | 1.19   | cps   |
| Yttrium   | 89-1  | 19564601 | 19375546 | 19274180 | 19404776 | 0.76   | cps   |
| Yttrium   | 89-2  | 5479705  | 5549657  | 5444167  | 5491177  | 0.98   | cps   |
| Zinc      | 66-2  | 643076   | 643224   | 646548   | 644283   | 0.30   | cps   |
| Zirconium | 90-1  | 144197   | 142557   | 141043   | 142599   | 1.11   | cps   |
| Zirconium | 91-1  | 33041    | 31731    | 31771    | 32181    | 2.31   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20MS Instrumnet Name : P7  
Client Sample ID : MYCZ88SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:00:36 DataFile Name : 066SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 12945979  | 12863345  | 12928548  | 12912624  | 0.34   | cps   |
| Antimony   | 121-1 | 4761954   | 4720786   | 4686959   | 4723233   | 0.80   | cps   |
| Arsenic    | 75-2  | 127979    | 128396    | 129576    | 128650    | 0.64   | cps   |
| Barium     | 135-1 | 25597852  | 25569901  | 25377102  | 25514952  | 0.47   | cps   |
| Barium     | 137-1 | 44248759  | 43880023  | 43719759  | 43949514  | 0.62   | cps   |
| Beryllium  | 9-1   | 230465    | 238940    | 236070    | 235158    | 1.83   | cps   |
| Bismuth    | 209-1 | 11454925  | 11326307  | 11194983  | 11325405  | 1.15   | cps   |
| Bismuth    | 209-2 | 9517286   | 9562947   | 9647278   | 9575837   | 0.69   | cps   |
| Bromine    | 81-1  | 17530     | 17113     | 17107     | 17250     | 1.41   | cps   |
| Bromine    | 81-2  | 333       | 353       | 370       | 352       | 5.21   | cps   |
| Cadmium    | 108-1 | 39928     | 40202     | 39109     | 39747     | 1.43   | cps   |
| Cadmium    | 106-1 | 60438     | 59849     | 57657     | 59315     | 2.47   | cps   |
| Cadmium    | 111-1 | 605235    | 610434    | 602019    | 605896    | 0.70   | cps   |
| Calcium    | 43-1  | 1292686   | 1269697   | 1251823   | 1271402   | 1.61   | cps   |
| Calcium    | 44-1  | 20613856  | 20678803  | 20243547  | 20512068  | 1.14   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 4157844   | 4135140   | 4134368   | 4142451   | 0.32   | cps   |
| Cobalt     | 59-2  | 15198909  | 15220813  | 15226786  | 15215503  | 0.10   | cps   |
| Copper     | 63-2  | 5525516   | 5550224   | 5558970   | 5544903   | 0.31   | cps   |
| Dysprosium | 156-1 | 115402    | 117711    | 116044    | 116386    | 1.02   | cps   |
| Dysprosium | 156-2 | 104552    | 104391    | 105140    | 104694    | 0.38   | cps   |
| Erbium     | 164-1 | 98393     | 98396     | 98417     | 98402     | 0.01   | cps   |
| Erbium     | 164-2 | 73110     | 72165     | 72212     | 72496     | 0.73   | cps   |
| Gadolinium | 160-1 | 112534    | 112308    | 111754    | 112199    | 0.36   | cps   |
| Gadolinium | 160-2 | 85683     | 85174     | 85707     | 85521     | 0.35   | cps   |
| Holmium    | 165-1 | 18550358  | 18307571  | 18023151  | 18293693  | 1.44   | cps   |
| Holmium    | 165-2 | 13272347  | 13471212  | 13274215  | 13339258  | 0.86   | cps   |
| Indium     | 115-1 | 15097602  | 15058572  | 14730820  | 14962331  | 1.35   | cps   |
| Indium     | 115-2 | 5774166   | 5763383   | 5767069   | 5768206   | 0.10   | cps   |
| Iron       | 56-2  | 352819901 | 351454888 | 351449435 | 351908075 | 0.22   | cps   |
| Iron       | 57-2  | 8669767   | 8673616   | 8681283   | 8674888   | 0.07   | cps   |
| Iron       | 54-2  | 19179896  | 19301508  | 19040606  | 19174003  | 0.68   | cps   |
| Krypton    | 83-1  | 327       | 297       | 370       | 331       | 11.14  | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20MS Instrumnet Name : P7  
Client Sample ID : MYCZ88SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:00:36 DataFile Name : 066SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 983609   | 984815   | 982738   | 983720   | 0.11   | cps   |
| Lead       | 207-1 | 797490   | 801874   | 795631   | 798331   | 0.40   | cps   |
| Lead       | 208-1 | 3841923  | 3833966  | 3821789  | 3832559  | 0.26   | cps   |
| Lithium    | 6-1   | 1856768  | 1850554  | 1814630  | 1840651  | 1.24   | cps   |
| Magnesium  | 24-2  | 9277137  | 9191394  | 9187777  | 9218769  | 0.55   | cps   |
| Manganese  | 55-2  | 15842164 | 15859947 | 15754146 | 15818753 | 0.36   | cps   |
| Molybdenum | 94-1  | 52972    | 53123    | 51969    | 52688    | 1.19   | cps   |
| Molybdenum | 95-1  | 3370     | 3204     | 3177     | 3250     | 3.22   | cps   |
| Molybdenum | 96-1  | 15982    | 15865    | 15562    | 15803    | 1.37   | cps   |
| Molybdenum | 97-1  | 1953     | 2047     | 1780     | 1927     | 7.02   | cps   |
| Molybdenum | 98-1  | 5221     | 5118     | 5211     | 5183     | 1.10   | cps   |
| Neodymium  | 150-1 | 206996   | 208978   | 204375   | 206783   | 1.12   | cps   |
| Neodymium  | 150-2 | 129418   | 129720   | 130686   | 129941   | 0.51   | cps   |
| Nickel     | 60-2  | 3883648  | 3989440  | 3964626  | 3945905  | 1.40   | cps   |
| Phosphorus | 31-2  | 36510    | 37008    | 36764    | 36761    | 0.68   | cps   |
| Potassium  | 39-2  | 2868733  | 2883755  | 2890936  | 2881142  | 0.39   | cps   |
| Rhodium    | 103-1 | 14116917 | 13839689 | 13420082 | 13792229 | 2.54   | cps   |
| Rhodium    | 103-2 | 8292223  | 8368403  | 8336928  | 8332518  | 0.46   | cps   |
| Scandium   | 45-1  | 8448045  | 8370856  | 8220360  | 8346421  | 1.39   | cps   |
| Scandium   | 45-2  | 734463   | 731485   | 735305   | 733751   | 0.27   | cps   |
| Selenium   | 82-1  | 83823    | 84228    | 83625    | 83892    | 0.37   | cps   |
| Selenium   | 77-2  | 9950     | 9793     | 9980     | 9908     | 1.01   | cps   |
| Selenium   | 78-2  | 32092    | 32312    | 32499    | 32301    | 0.63   | cps   |
| Silicon    | 28-1  | 40540826 | 40490179 | 40025540 | 40352182 | 0.70   | cps   |
| Silver     | 107-1 | 2966149  | 2959295  | 2901661  | 2942368  | 1.20   | cps   |
| Silver     | 109-1 | 2837770  | 2808036  | 2781961  | 2809256  | 0.99   | cps   |
| Sodium     | 23-2  | 153745   | 152873   | 153102   | 153240   | 0.30   | cps   |
| Strontium  | 86-1  | 780072   | 780583   | 775743   | 778799   | 0.34   | cps   |
| Strontium  | 88-1  | 6995041  | 6989337  | 6809929  | 6931435  | 1.52   | cps   |
| Sulfur     | 34-1  | 171170   | 171271   | 166304   | 169582   | 1.67   | cps   |
| Terbium    | 159-1 | 19035766 | 18891915 | 18663399 | 18863693 | 1.00   | cps   |
| Terbium    | 159-2 | 13377767 | 13391456 | 13176065 | 13315096 | 0.91   | cps   |
| Thallium   | 203-1 | 2294197  | 2315128  | 2302991  | 2304105  | 0.46   | cps   |
| Thallium   | 205-1 | 5585660  | 5439101  | 5474536  | 5499765  | 1.39   | cps   |
| Tin        | 118-1 | 3867     | 3761     | 3737     | 3788     | 1.83   | cps   |
| Titanium   | 47-1  | 410350   | 412433   | 404622   | 409135   | 0.99   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZ88SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 17:00:36

DataFile Name :

066SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 32349    | 32754    | 31922    | 32342    | 1.29   | cps   |
| Vanadium  | 51-2  | 8904445  | 8871859  | 8931552  | 8902619  | 0.34   | cps   |
| Yttrium   | 89-1  | 19492220 | 19229301 | 18727248 | 19149590 | 2.03   | cps   |
| Yttrium   | 89-2  | 5269915  | 5340030  | 5393843  | 5334596  | 1.16   | cps   |
| Zinc      | 66-2  | 2065261  | 2055529  | 2077745  | 2066178  | 0.54   | cps   |
| Zirconium | 90-1  | 138381   | 138509   | 138415   | 138435   | 0.05   | cps   |
| Zirconium | 91-1  | 31698    | 31731    | 30428    | 31286    | 2.37   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20 Instrumnet Name : P7  
Client Sample ID : MYCZA8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:03:30 DataFile Name : 067SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 26240743  | 25784973  | 26217520  | 26081079  | 0.98   | cps   |
| Antimony   | 121-1 | 5615      | 5288      | 5761      | 5554      | 4.36   | cps   |
| Arsenic    | 75-2  | 42344     | 42457     | 43463     | 42755     | 1.44   | cps   |
| Barium     | 135-1 | 302171    | 299465    | 299724    | 300453    | 0.50   | cps   |
| Barium     | 137-1 | 520405    | 519420    | 517449    | 519091    | 0.29   | cps   |
| Beryllium  | 9-1   | 843       | 810       | 757       | 803       | 5.44   | cps   |
| Bismuth    | 209-1 | 11278314  | 11101474  | 10970692  | 11116827  | 1.39   | cps   |
| Bismuth    | 209-2 | 9245648   | 9347522   | 9258551   | 9283907   | 0.60   | cps   |
| Bromine    | 81-1  | 18128     | 18365     | 17908     | 18133     | 1.26   | cps   |
| Bromine    | 81-2  | 360       | 403       | 460       | 408       | 12.30  | cps   |
| Cadmium    | 108-1 | 273       | 280       | 270       | 274       | 1.86   | cps   |
| Cadmium    | 106-1 | 5118      | 5051      | 5014      | 5061      | 1.04   | cps   |
| Cadmium    | 111-1 | 5801      | 5773      | 5658      | 5744      | 1.32   | cps   |
| Calcium    | 43-1  | 1409691   | 1395782   | 1392974   | 1399482   | 0.64   | cps   |
| Calcium    | 44-1  | 22825803  | 22629211  | 22555711  | 22670242  | 0.62   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1668201   | 1675288   | 1680159   | 1674549   | 0.36   | cps   |
| Cobalt     | 59-2  | 1008189   | 1002390   | 1005652   | 1005410   | 0.29   | cps   |
| Copper     | 63-2  | 2274866   | 2246207   | 2264702   | 2261925   | 0.64   | cps   |
| Dysprosium | 156-1 | 62448     | 62351     | 61872     | 62224     | 0.50   | cps   |
| Dysprosium | 156-2 | 49243     | 50286     | 49386     | 49638     | 1.14   | cps   |
| Erbium     | 164-1 | 83511     | 82934     | 81539     | 82661     | 1.23   | cps   |
| Erbium     | 164-2 | 60925     | 61347     | 60581     | 60951     | 0.63   | cps   |
| Gadolinium | 160-1 | 69149     | 69454     | 68610     | 69071     | 0.62   | cps   |
| Gadolinium | 160-2 | 52735     | 52505     | 52270     | 52503     | 0.44   | cps   |
| Holmium    | 165-1 | 18670988  | 18149196  | 18214124  | 18344770  | 1.55   | cps   |
| Holmium    | 165-2 | 13256772  | 13348675  | 13084996  | 13230148  | 1.01   | cps   |
| Indium     | 115-1 | 15368133  | 15035105  | 14978529  | 15127256  | 1.39   | cps   |
| Indium     | 115-2 | 5887179   | 5759833   | 5861734   | 5836249   | 1.15   | cps   |
| Iron       | 56-2  | 963855239 | 952951959 | 960378012 | 959061737 | 0.58   | cps   |
| Iron       | 57-2  | 23616155  | 23373203  | 23525836  | 23505065  | 0.52   | cps   |
| Iron       | 54-2  | 52008286  | 51489466  | 52229708  | 51909153  | 0.73   | cps   |
| Krypton    | 83-1  | 337       | 423       | 357       | 372       | 12.19  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20 Instrumnet Name : P7  
Client Sample ID : MYCZA8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:03:30 DataFile Name : 067SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 148942   | 147975   | 147531   | 148149   | 0.49   | cps   |
| Lead       | 207-1 | 128639   | 126910   | 126415   | 127321   | 0.92   | cps   |
| Lead       | 208-1 | 588365   | 581987   | 576292   | 582214   | 1.04   | cps   |
| Lithium    | 6-1   | 1865522  | 1830830  | 1855965  | 1850772  | 0.97   | cps   |
| Magnesium  | 24-2  | 32369550 | 32124059 | 32376138 | 32289915 | 0.44   | cps   |
| Manganese  | 55-2  | 17585478 | 17369791 | 17522007 | 17492425 | 0.63   | cps   |
| Molybdenum | 94-1  | 21062    | 20648    | 20287    | 20666    | 1.88   | cps   |
| Molybdenum | 95-1  | 4094     | 4374     | 4367     | 4278     | 3.74   | cps   |
| Molybdenum | 96-1  | 17821    | 17951    | 17637    | 17803    | 0.89   | cps   |
| Molybdenum | 97-1  | 2517     | 2564     | 2660     | 2580     | 2.83   | cps   |
| Molybdenum | 98-1  | 5905     | 6218     | 6228     | 6117     | 3.01   | cps   |
| Neodymium  | 150-1 | 67162    | 66583    | 65963    | 66569    | 0.90   | cps   |
| Neodymium  | 150-2 | 42163    | 41705    | 41511    | 41793    | 0.80   | cps   |
| Nickel     | 60-2  | 405822   | 402541   | 401009   | 403124   | 0.61   | cps   |
| Phosphorus | 31-2  | 19579    | 19529    | 20240    | 19783    | 2.01   | cps   |
| Potassium  | 39-2  | 1803550  | 1790242  | 1808422  | 1800738  | 0.52   | cps   |
| Rhodium    | 103-1 | 13973101 | 13880411 | 13591813 | 13815108 | 1.44   | cps   |
| Rhodium    | 103-2 | 8481534  | 8429513  | 8356736  | 8422594  | 0.74   | cps   |
| Scandium   | 45-1  | 9687878  | 9585702  | 9562032  | 9611871  | 0.70   | cps   |
| Scandium   | 45-2  | 859633   | 851790   | 855449   | 855624   | 0.46   | cps   |
| Selenium   | 82-1  | 381      | 408      | 448      | 412      | 8.26   | cps   |
| Selenium   | 77-2  | 123      | 127      | 137      | 129      | 5.39   | cps   |
| Selenium   | 78-2  | 703      | 647      | 753      | 701      | 7.61   | cps   |
| Silicon    | 28-1  | 29001805 | 28970156 | 28476458 | 28816140 | 1.02   | cps   |
| Silver     | 107-1 | 3600     | 3364     | 3314     | 3426     | 4.47   | cps   |
| Silver     | 109-1 | 3194     | 3127     | 2950     | 3090     | 4.07   | cps   |
| Sodium     | 23-2  | 123403   | 123557   | 123070   | 123343   | 0.20   | cps   |
| Strontium  | 86-1  | 300267   | 297525   | 296862   | 298218   | 0.61   | cps   |
| Strontium  | 88-1  | 2704348  | 2640687  | 2682205  | 2675747  | 1.21   | cps   |
| Sulfur     | 34-1  | 174622   | 178213   | 181112   | 177982   | 1.83   | cps   |
| Terbium    | 159-1 | 19251175 | 18982157 | 18636716 | 18956683 | 1.62   | cps   |
| Terbium    | 159-2 | 13474994 | 13246854 | 13315897 | 13345915 | 0.88   | cps   |
| Thallium   | 203-1 | 2747     | 2784     | 2414     | 2648     | 7.70   | cps   |
| Thallium   | 205-1 | 6488     | 6091     | 6362     | 6314     | 3.21   | cps   |
| Tin        | 118-1 | 5011     | 4601     | 4494     | 4702     | 5.80   | cps   |
| Titanium   | 47-1  | 2590435  | 2578321  | 2575261  | 2581339  | 0.31   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20

Instrumnet Name :

P7

Client Sample ID :

MYCZA8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 17:03:30

DataFile Name :

067SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 9904     | 9293     | 9961     | 9719     | 3.81   | cps   |
| Vanadium  | 51-2  | 2609536  | 2660539  | 2639074  | 2636383  | 0.97   | cps   |
| Yttrium   | 89-1  | 19355951 | 18995693 | 19250021 | 19200555 | 0.96   | cps   |
| Yttrium   | 89-2  | 5425632  | 5459034  | 5476966  | 5453877  | 0.48   | cps   |
| Zinc      | 66-2  | 259584   | 256513   | 255005   | 257034   | 0.91   | cps   |
| Zirconium | 90-1  | 48637    | 48299    | 48523    | 48486    | 0.35   | cps   |
| Zirconium | 91-1  | 10584    | 11198    | 10974    | 10919    | 2.85   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-21 Instrumnet Name : P7  
Client Sample ID : MYCZA8D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:06:32 DataFile Name : 068SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 26378554  | 26316473  | 26524039  | 26406355  | 0.40   | cps   |
| Antimony   | 121-1 | 73540     | 73259     | 72260     | 73020     | 0.92   | cps   |
| Arsenic    | 75-2  | 43467     | 43942     | 43330     | 43579     | 0.74   | cps   |
| Barium     | 135-1 | 294911    | 295145    | 293238    | 294432    | 0.35   | cps   |
| Barium     | 137-1 | 512221    | 508768    | 506177    | 509056    | 0.60   | cps   |
| Beryllium  | 9-1   | 813       | 853       | 780       | 816       | 4.50   | cps   |
| Bismuth    | 209-1 | 10964927  | 10929713  | 10847589  | 10914076  | 0.55   | cps   |
| Bismuth    | 209-2 | 9126187   | 9315389   | 9258031   | 9233202   | 1.05   | cps   |
| Bromine    | 81-1  | 17878     | 16946     | 17233     | 17353     | 2.75   | cps   |
| Bromine    | 81-2  | 417       | 477       | 447       | 447       | 6.72   | cps   |
| Cadmium    | 108-1 | 313       | 347       | 290       | 317       | 8.99   | cps   |
| Cadmium    | 106-1 | 5508      | 4838      | 4994      | 5113      | 6.86   | cps   |
| Cadmium    | 111-1 | 6503      | 5867      | 6103      | 6158      | 5.22   | cps   |
| Calcium    | 43-1  | 1611309   | 1613783   | 1620406   | 1615166   | 0.29   | cps   |
| Calcium    | 44-1  | 25859350  | 26002050  | 25779397  | 25880266  | 0.44   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1666791   | 1659550   | 1661372   | 1662571   | 0.23   | cps   |
| Cobalt     | 59-2  | 1010008   | 1010161   | 1003421   | 1007863   | 0.38   | cps   |
| Copper     | 63-2  | 2211448   | 2224722   | 2245580   | 2227250   | 0.77   | cps   |
| Dysprosium | 156-1 | 61865     | 62451     | 62053     | 62123     | 0.48   | cps   |
| Dysprosium | 156-2 | 49333     | 49397     | 49199     | 49310     | 0.20   | cps   |
| Erbium     | 164-1 | 82441     | 81972     | 81338     | 81917     | 0.68   | cps   |
| Erbium     | 164-2 | 59566     | 59603     | 59730     | 59633     | 0.14   | cps   |
| Gadolinium | 160-1 | 68590     | 69056     | 67354     | 68333     | 1.29   | cps   |
| Gadolinium | 160-2 | 52903     | 52966     | 52551     | 52807     | 0.42   | cps   |
| Holmium    | 165-1 | 18467853  | 18322021  | 18002716  | 18264197  | 1.30   | cps   |
| Holmium    | 165-2 | 13312131  | 13060900  | 13210678  | 13194570  | 0.96   | cps   |
| Indium     | 115-1 | 15125725  | 14956043  | 14796398  | 14959389  | 1.10   | cps   |
| Indium     | 115-2 | 5795504   | 5830647   | 5802712   | 5809621   | 0.32   | cps   |
| Iron       | 56-2  | 966690999 | 955513612 | 961348972 | 961184528 | 0.58   | cps   |
| Iron       | 57-2  | 23673335  | 23808610  | 23646439  | 23709461  | 0.37   | cps   |
| Iron       | 54-2  | 52246511  | 52103664  | 52045619  | 52131931  | 0.20   | cps   |
| Krypton    | 83-1  | 437       | 337       | 310       | 361       | 18.49  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-21 Instrumnet Name : P7  
Client Sample ID : MYCZA8D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:06:32 DataFile Name : 068SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1152343  | 1161962  | 1153275  | 1155860  | 0.46   | cps   |
| Lead       | 207-1 | 947841   | 949628   | 940735   | 946068   | 0.50   | cps   |
| Lead       | 208-1 | 4522801  | 4514035  | 4515136  | 4517324  | 0.11   | cps   |
| Lithium    | 6-1   | 1821948  | 1820705  | 1820298  | 1820984  | 0.05   | cps   |
| Magnesium  | 24-2  | 32778940 | 32591880 | 32456138 | 32608986 | 0.50   | cps   |
| Manganese  | 55-2  | 17389090 | 17116974 | 17251639 | 17252568 | 0.79   | cps   |
| Molybdenum | 94-1  | 23235    | 23249    | 23562    | 23349    | 0.79   | cps   |
| Molybdenum | 95-1  | 6141     | 5938     | 6268     | 6116     | 2.72   | cps   |
| Molybdenum | 96-1  | 19567    | 19994    | 19770    | 19777    | 1.08   | cps   |
| Molybdenum | 97-1  | 3584     | 3867     | 3747     | 3733     | 3.81   | cps   |
| Molybdenum | 98-1  | 9216     | 9150     | 8656     | 9007     | 3.40   | cps   |
| Neodymium  | 150-1 | 65488    | 65153    | 65615    | 65418    | 0.36   | cps   |
| Neodymium  | 150-2 | 41618    | 41658    | 41534    | 41603    | 0.15   | cps   |
| Nickel     | 60-2  | 405355   | 404279   | 402058   | 403897   | 0.42   | cps   |
| Phosphorus | 31-2  | 20591    | 19723    | 20571    | 20295    | 2.44   | cps   |
| Potassium  | 39-2  | 1852004  | 1871076  | 1875462  | 1866181  | 0.67   | cps   |
| Rhodium    | 103-1 | 13906763 | 13754946 | 13579426 | 13747045 | 1.19   | cps   |
| Rhodium    | 103-2 | 8351455  | 8422653  | 8353701  | 8375936  | 0.48   | cps   |
| Scandium   | 45-1  | 9764170  | 9583432  | 9452611  | 9600071  | 1.63   | cps   |
| Scandium   | 45-2  | 866357   | 863552   | 864712   | 864874   | 0.16   | cps   |
| Selenium   | 82-1  | 447      | 537      | 513      | 499      | 9.35   | cps   |
| Selenium   | 77-2  | 147      | 157      | 147      | 150      | 3.85   | cps   |
| Selenium   | 78-2  | 687      | 697      | 760      | 714      | 5.57   | cps   |
| Silicon    | 28-1  | 27445320 | 27223116 | 27484155 | 27384197 | 0.51   | cps   |
| Silver     | 107-1 | 4051     | 4357     | 4361     | 4256     | 4.18   | cps   |
| Silver     | 109-1 | 4001     | 3837     | 3914     | 3917     | 2.09   | cps   |
| Sodium     | 23-2  | 133334   | 133193   | 137985   | 134837   | 2.02   | cps   |
| Strontium  | 86-1  | 286576   | 284249   | 283055   | 284627   | 0.63   | cps   |
| Strontium  | 88-1  | 2509305  | 2489980  | 2527187  | 2508824  | 0.74   | cps   |
| Sulfur     | 34-1  | 182310   | 179116   | 180688   | 180705   | 0.88   | cps   |
| Terbium    | 159-1 | 18999846 | 19004521 | 18732893 | 18912420 | 0.82   | cps   |
| Terbium    | 159-2 | 13344138 | 13266776 | 13368266 | 13326394 | 0.40   | cps   |
| Thallium   | 203-1 | 5765     | 5771     | 5828     | 5788     | 0.60   | cps   |
| Thallium   | 205-1 | 13500    | 13657    | 13156    | 13438    | 1.91   | cps   |
| Tin        | 118-1 | 8249     | 8669     | 8406     | 8441     | 2.52   | cps   |
| Titanium   | 47-1  | 2592716  | 2625727  | 2595195  | 2604546  | 0.71   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-21

Instrumnet Name :

P7

Client Sample ID :

MYCZA8D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 17:06:32

DataFile Name :

068SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 8963     | 9323     | 9363     | 9217     | 2.39   | cps   |
| Vanadium  | 51-2  | 2708950  | 2658093  | 2679587  | 2682210  | 0.95   | cps   |
| Yttrium   | 89-1  | 19302530 | 19069900 | 18896496 | 19089642 | 1.07   | cps   |
| Yttrium   | 89-2  | 5405385  | 5477847  | 5463713  | 5448981  | 0.70   | cps   |
| Zinc      | 66-2  | 260948   | 260162   | 260603   | 260571   | 0.15   | cps   |
| Zirconium | 90-1  | 53096    | 53269    | 52865    | 53077    | 0.38   | cps   |
| Zirconium | 91-1  | 11651    | 12168    | 11608    | 11809    | 2.64   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZA8L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 17:09:36 DataFile Name : 069SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5317802   | 5343976   | 5257161   | 5306313   | 0.84   | cps   |
| Antimony   | 121-1 | 1083      | 1120      | 1110      | 1104      | 1.72   | cps   |
| Arsenic    | 75-2  | 8746      | 8669      | 8676      | 8697      | 0.49   | cps   |
| Barium     | 135-1 | 58784     | 59765     | 59165     | 59238     | 0.83   | cps   |
| Barium     | 137-1 | 101476    | 103423    | 103805    | 102901    | 1.21   | cps   |
| Beryllium  | 9-1   | 193       | 197       | 170       | 187       | 7.79   | cps   |
| Bismuth    | 209-1 | 10984740  | 10845736  | 9783076   | 10537851  | 6.24   | cps   |
| Bismuth    | 209-2 | 9460323   | 9242942   | 9147436   | 9283567   | 1.73   | cps   |
| Bromine    | 81-1  | 16649     | 16716     | 16586     | 16651     | 0.39   | cps   |
| Bromine    | 81-2  | 167       | 190       | 123       | 160       | 21.14  | cps   |
| Cadmium    | 108-1 | 33        | 80        | 73        | 62        | 40.57  | cps   |
| Cadmium    | 106-1 | 4131      | 3994      | 3570      | 3898      | 7.49   | cps   |
| Cadmium    | 111-1 | 3408      | 3216      | 2855      | 3160      | 8.89   | cps   |
| Calcium    | 43-1  | 286882    | 289387    | 290869    | 289046    | 0.70   | cps   |
| Calcium    | 44-1  | 4530921   | 4541065   | 4574457   | 4548814   | 0.50   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 333350    | 334080    | 334331    | 333921    | 0.15   | cps   |
| Cobalt     | 59-2  | 210025    | 209099    | 207084    | 208736    | 0.72   | cps   |
| Copper     | 63-2  | 462733    | 468433    | 465706    | 465624    | 0.61   | cps   |
| Dysprosium | 156-1 | 11822     | 11949     | 12676     | 12149     | 3.79   | cps   |
| Dysprosium | 156-2 | 10134     | 9980      | 9977      | 10030     | 0.89   | cps   |
| Erbium     | 164-1 | 16076     | 15842     | 16133     | 16017     | 0.96   | cps   |
| Erbium     | 164-2 | 11578     | 11939     | 12179     | 11898     | 2.54   | cps   |
| Gadolinium | 160-1 | 13473     | 13403     | 13453     | 13443     | 0.27   | cps   |
| Gadolinium | 160-2 | 11215     | 10968     | 11048     | 11077     | 1.14   | cps   |
| Holmium    | 165-1 | 17832388  | 17827432  | 15961850  | 17207223  | 6.27   | cps   |
| Holmium    | 165-2 | 13056020  | 12850559  | 12863770  | 12923450  | 0.89   | cps   |
| Indium     | 115-1 | 14871198  | 14647949  | 13367239  | 14295462  | 5.68   | cps   |
| Indium     | 115-2 | 5958809   | 5779016   | 5811470   | 5849765   | 1.64   | cps   |
| Iron       | 56-2  | 196253690 | 195883024 | 195114264 | 195750326 | 0.30   | cps   |
| Iron       | 57-2  | 4835684   | 4842354   | 4785695   | 4821245   | 0.64   | cps   |
| Iron       | 54-2  | 10545605  | 10598943  | 10596007  | 10580185  | 0.28   | cps   |
| Krypton    | 83-1  | 193       | 233       | 270       | 232       | 16.51  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZA8L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 17:09:36 DataFile Name : 069SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 30324    | 30788    | 30658    | 30590    | 0.78   | cps   |
| Lead       | 207-1 | 25517    | 25240    | 25534    | 25431    | 0.65   | cps   |
| Lead       | 208-1 | 117531   | 117788   | 118722   | 118013   | 0.53   | cps   |
| Lithium    | 6-1   | 1818187  | 1777688  | 1629053  | 1741643  | 5.72   | cps   |
| Magnesium  | 24-2  | 6611892  | 6619739  | 6573491  | 6601707  | 0.37   | cps   |
| Manganese  | 55-2  | 3613632  | 3580867  | 3556259  | 3583586  | 0.80   | cps   |
| Molybdenum | 94-1  | 4374     | 4511     | 4444     | 4443     | 1.54   | cps   |
| Molybdenum | 95-1  | 1027     | 947      | 1030     | 1001     | 4.71   | cps   |
| Molybdenum | 96-1  | 3600     | 3757     | 3791     | 3716     | 2.73   | cps   |
| Molybdenum | 97-1  | 543      | 603      | 573      | 573      | 5.23   | cps   |
| Molybdenum | 98-1  | 1510     | 1417     | 1347     | 1425     | 5.75   | cps   |
| Neodymium  | 150-1 | 12923    | 13310    | 13580    | 13271    | 2.49   | cps   |
| Neodymium  | 150-2 | 8409     | 8289     | 8356     | 8351     | 0.72   | cps   |
| Nickel     | 60-2  | 84979    | 84449    | 85589    | 85006    | 0.67   | cps   |
| Phosphorus | 31-2  | 4067     | 4207     | 3894     | 4056     | 3.87   | cps   |
| Potassium  | 39-2  | 423968   | 430151   | 426949   | 427023   | 0.72   | cps   |
| Rhodium    | 103-1 | 13770772 | 13819371 | 12428527 | 13339557 | 5.92   | cps   |
| Rhodium    | 103-2 | 8643386  | 8501412  | 8359649  | 8501482  | 1.67   | cps   |
| Scandium   | 45-1  | 8420690  | 8468912  | 7545768  | 8145123  | 6.38   | cps   |
| Scandium   | 45-2  | 781467   | 767000   | 767228   | 771898   | 1.07   | cps   |
| Selenium   | 82-1  | 330      | 265      | 179      | 258      | 29.28  | cps   |
| Selenium   | 77-2  | 10       | 40       | 27       | 26       | 58.81  | cps   |
| Selenium   | 78-2  | 600      | 507      | 673      | 593      | 14.08  | cps   |
| Silicon    | 28-1  | 6464500  | 6546358  | 6475206  | 6495355  | 0.69   | cps   |
| Silver     | 107-1 | 800      | 783      | 753      | 779      | 3.04   | cps   |
| Silver     | 109-1 | 733      | 700      | 763      | 732      | 4.33   | cps   |
| Sodium     | 23-2  | 50372    | 50222    | 49890    | 50161    | 0.49   | cps   |
| Strontium  | 86-1  | 59547    | 59982    | 60313    | 59947    | 0.64   | cps   |
| Strontium  | 88-1  | 513641   | 520333   | 526430   | 520135   | 1.23   | cps   |
| Sulfur     | 34-1  | 168281   | 167099   | 166166   | 167182   | 0.63   | cps   |
| Terbium    | 159-1 | 18433587 | 18326634 | 16528661 | 17762961 | 6.03   | cps   |
| Terbium    | 159-2 | 13354465 | 13113894 | 13181116 | 13216492 | 0.94   | cps   |
| Thallium   | 203-1 | 1087     | 1130     | 1000     | 1072     | 6.17   | cps   |
| Thallium   | 205-1 | 2460     | 2440     | 2284     | 2395     | 4.04   | cps   |
| Tin        | 118-1 | 3104     | 3417     | 3317     | 3279     | 4.88   | cps   |
| Titanium   | 47-1  | 500812   | 510154   | 510865   | 507277   | 1.11   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZA8L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 17:09:36

DataFile Name :

069SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 1990     | 1937     | 1904     | 1944     | 2.25   | cps   |
| Vanadium  | 51-2  | 526897   | 527559   | 526615   | 527024   | 0.09   | cps   |
| Yttrium   | 89-1  | 17834535 | 17709009 | 16104746 | 17216097 | 5.60   | cps   |
| Yttrium   | 89-2  | 5230040  | 5152296  | 5087137  | 5156491  | 1.39   | cps   |
| Zinc      | 66-2  | 54583    | 53649    | 54261    | 54164    | 0.88   | cps   |
| Zirconium | 90-1  | 10327    | 10180    | 10494    | 10334    | 1.52   | cps   |
| Zirconium | 91-1  | 2390     | 2367     | 2430     | 2396     | 1.34   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-22 Instrumnet Name : P7  
Client Sample ID : MYCZA8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:12:45 DataFile Name : 070SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 25901026  | 25688395  | 25648605  | 25746009  | 0.53   | cps   |
| Antimony   | 121-1 | 1072019   | 1086919   | 1077584   | 1078840   | 0.70   | cps   |
| Arsenic    | 75-2  | 66277     | 64817     | 65263     | 65452     | 1.14   | cps   |
| Barium     | 135-1 | 5912988   | 5859426   | 5832950   | 5868455   | 0.69   | cps   |
| Barium     | 137-1 | 10139038  | 10161959  | 9971002   | 10090666  | 1.03   | cps   |
| Beryllium  | 9-1   | 52763     | 52783     | 52385     | 52643     | 0.43   | cps   |
| Bismuth    | 209-1 | 11023201  | 10860367  | 10805944  | 10896504  | 1.04   | cps   |
| Bismuth    | 209-2 | 9221110   | 9127310   | 9219695   | 9189372   | 0.58   | cps   |
| Bromine    | 81-1  | 17400     | 17040     | 16449     | 16963     | 2.83   | cps   |
| Bromine    | 81-2  | 363       | 480       | 423       | 422       | 13.82  | cps   |
| Cadmium    | 108-1 | 9573      | 9246      | 9263      | 9361      | 1.97   | cps   |
| Cadmium    | 106-1 | 17274     | 17854     | 16666     | 17265     | 3.44   | cps   |
| Cadmium    | 111-1 | 145925    | 144463    | 142526    | 144305    | 1.18   | cps   |
| Calcium    | 43-1  | 1397241   | 1427649   | 1388454   | 1404448   | 1.46   | cps   |
| Calcium    | 44-1  | 22877188  | 22602936  | 22434383  | 22638169  | 0.99   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2545330   | 2497516   | 2469287   | 2504044   | 1.54   | cps   |
| Cobalt     | 59-2  | 4527572   | 4463707   | 4486317   | 4492532   | 0.72   | cps   |
| Copper     | 63-2  | 3430838   | 3395920   | 3402524   | 3409761   | 0.54   | cps   |
| Dysprosium | 156-1 | 60389     | 61477     | 60811     | 60892     | 0.90   | cps   |
| Dysprosium | 156-2 | 48022     | 48744     | 48483     | 48416     | 0.76   | cps   |
| Erbium     | 164-1 | 79219     | 81412     | 79669     | 80100     | 1.45   | cps   |
| Erbium     | 164-2 | 59382     | 58756     | 59355     | 59165     | 0.60   | cps   |
| Gadolinium | 160-1 | 68014     | 68098     | 66641     | 67584     | 1.21   | cps   |
| Gadolinium | 160-2 | 51454     | 51414     | 51310     | 51393     | 0.14   | cps   |
| Holmium    | 165-1 | 18359975  | 18169593  | 17973549  | 18167706  | 1.06   | cps   |
| Holmium    | 165-2 | 13144777  | 13056878  | 13067553  | 13089736  | 0.37   | cps   |
| Indium     | 115-1 | 15152668  | 14962000  | 14704549  | 14939739  | 1.51   | cps   |
| Indium     | 115-2 | 5764014   | 5748555   | 5679420   | 5730663   | 0.79   | cps   |
| Iron       | 56-2  | 936296733 | 946256706 | 932955213 | 938502884 | 0.74   | cps   |
| Iron       | 57-2  | 23302175  | 23270925  | 23261800  | 23278300  | 0.09   | cps   |
| Iron       | 54-2  | 50845813  | 51298099  | 50267478  | 50803796  | 1.02   | cps   |
| Krypton    | 83-1  | 447       | 387       | 337       | 390       | 14.12  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-22 Instrumnet Name : P7  
Client Sample ID : MYCZA8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:12:45 DataFile Name : 070SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 427761   | 426696   | 423877   | 426111   | 0.47   | cps   |
| Lead       | 207-1 | 355482   | 357194   | 354214   | 355630   | 0.42   | cps   |
| Lead       | 208-1 | 1647563  | 1653567  | 1644885  | 1648671  | 0.27   | cps   |
| Lithium    | 6-1   | 1813227  | 1795141  | 1807580  | 1805316  | 0.51   | cps   |
| Magnesium  | 24-2  | 31218200 | 31642434 | 31117845 | 31326160 | 0.89   | cps   |
| Manganese  | 55-2  | 18823127 | 18814413 | 18628256 | 18755265 | 0.59   | cps   |
| Molybdenum | 94-1  | 20441    | 20077    | 20354    | 20291    | 0.94   | cps   |
| Molybdenum | 95-1  | 4381     | 4441     | 4381     | 4401     | 0.79   | cps   |
| Molybdenum | 96-1  | 17481    | 17687    | 17564    | 17577    | 0.59   | cps   |
| Molybdenum | 97-1  | 2457     | 2514     | 2574     | 2515     | 2.32   | cps   |
| Molybdenum | 98-1  | 6371     | 6248     | 6161     | 6260     | 1.69   | cps   |
| Neodymium  | 150-1 | 66077    | 66010    | 64982    | 65690    | 0.93   | cps   |
| Neodymium  | 150-2 | 41120    | 41855    | 40876    | 41284    | 1.24   | cps   |
| Nickel     | 60-2  | 1261933  | 1255636  | 1255093  | 1257554  | 0.30   | cps   |
| Phosphorus | 31-2  | 19012    | 18498    | 18982    | 18831    | 1.53   | cps   |
| Potassium  | 39-2  | 1748091  | 1736578  | 1736645  | 1740438  | 0.38   | cps   |
| Rhodium    | 103-1 | 13763228 | 13778720 | 13396730 | 13646226 | 1.58   | cps   |
| Rhodium    | 103-2 | 8349121  | 8321207  | 8194059  | 8288129  | 1.00   | cps   |
| Scandium   | 45-1  | 9638549  | 9484086  | 9416441  | 9513025  | 1.20   | cps   |
| Scandium   | 45-2  | 845576   | 847500   | 832605   | 841894   | 0.96   | cps   |
| Selenium   | 82-1  | 16035    | 16166    | 16159    | 16120    | 0.46   | cps   |
| Selenium   | 77-2  | 1943     | 1993     | 1923     | 1953     | 1.85   | cps   |
| Selenium   | 78-2  | 6618     | 6421     | 6805     | 6615     | 2.90   | cps   |
| Silicon    | 28-1  | 28654056 | 27917127 | 27515665 | 28028949 | 2.06   | cps   |
| Silver     | 107-1 | 650370   | 653020   | 646002   | 649797   | 0.55   | cps   |
| Silver     | 109-1 | 627763   | 627399   | 619641   | 624934   | 0.73   | cps   |
| Sodium     | 23-2  | 118192   | 117275   | 119663   | 118377   | 1.02   | cps   |
| Strontium  | 86-1  | 296473   | 292692   | 291510   | 293558   | 0.88   | cps   |
| Strontium  | 88-1  | 2607036  | 2624583  | 2577126  | 2602915  | 0.92   | cps   |
| Sulfur     | 34-1  | 179972   | 176594   | 173725   | 176764   | 1.77   | cps   |
| Terbium    | 159-1 | 18920700 | 18736010 | 18693066 | 18783259 | 0.64   | cps   |
| Terbium    | 159-2 | 13156630 | 13152462 | 13277254 | 13195449 | 0.54   | cps   |
| Thallium   | 203-1 | 505033   | 505205   | 503498   | 504578   | 0.19   | cps   |
| Thallium   | 205-1 | 1199372  | 1208585  | 1196827  | 1201595  | 0.51   | cps   |
| Tin        | 118-1 | 4948     | 5138     | 5001     | 5029     | 1.95   | cps   |
| Titanium   | 47-1  | 2564295  | 2556063  | 2542618  | 2554325  | 0.43   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-22 Instrumnet Name : P7  
Client Sample ID : MYCZA8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:12:45 DataFile Name : 070SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 9263     | 9503     | 9347     | 9371     | 1.30   | cps   |
| Vanadium  | 51-2  | 4642178  | 4611585  | 4541841  | 4598535  | 1.12   | cps   |
| Yttrium   | 89-1  | 19247592 | 19019918 | 18984054 | 19083855 | 0.75   | cps   |
| Yttrium   | 89-2  | 5376791  | 5377182  | 5323141  | 5359038  | 0.58   | cps   |
| Zinc      | 66-2  | 671602   | 668446   | 672455   | 670834   | 0.31   | cps   |
| Zirconium | 90-1  | 48667    | 47841    | 47710    | 48073    | 1.08   | cps   |
| Zirconium | 91-1  | 11074    | 10841    | 10454    | 10790    | 2.90   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20MS Instrumnet Name : P7  
Client Sample ID : MYCZA8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:15:44 DataFile Name : 071SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 26586340  | 26357241  | 26235990  | 26393190  | 0.67   | cps   |
| Antimony   | 121-1 | 4541066   | 4647120   | 4554273   | 4580820   | 1.26   | cps   |
| Arsenic    | 75-2  | 141123    | 139946    | 139084    | 140051    | 0.73   | cps   |
| Barium     | 135-1 | 23276007  | 23662176  | 23303442  | 23413875  | 0.92   | cps   |
| Barium     | 137-1 | 39653919  | 40778213  | 40563394  | 40331842  | 1.48   | cps   |
| Beryllium  | 9-1   | 212128    | 218306    | 219625    | 216687    | 1.85   | cps   |
| Bismuth    | 209-1 | 11732390  | 10942097  | 10800991  | 11158493  | 4.50   | cps   |
| Bismuth    | 209-2 | 8124047   | 9433226   | 9186583   | 8914619   | 7.80   | cps   |
| Bromine    | 81-1  | 16603     | 16880     | 16913     | 16799     | 1.01   | cps   |
| Bromine    | 81-2  | 407       | 447       | 430       | 428       | 4.70   | cps   |
| Cadmium    | 108-1 | 37599     | 37565     | 37549     | 37571     | 0.07   | cps   |
| Cadmium    | 106-1 | 55970     | 56637     | 56673     | 56427     | 0.70   | cps   |
| Cadmium    | 111-1 | 566823    | 581474    | 578864    | 575720    | 1.36   | cps   |
| Calcium    | 43-1  | 1323949   | 1321676   | 1338612   | 1328079   | 0.69   | cps   |
| Calcium    | 44-1  | 21489511  | 21415867  | 21734711  | 21546696  | 0.77   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 5304169   | 5289744   | 5269568   | 5287827   | 0.33   | cps   |
| Cobalt     | 59-2  | 15719429  | 15548320  | 15518222  | 15595324  | 0.70   | cps   |
| Copper     | 63-2  | 7167258   | 7085696   | 7090348   | 7114434   | 0.64   | cps   |
| Dysprosium | 156-1 | 57654     | 58130     | 58910     | 58231     | 1.09   | cps   |
| Dysprosium | 156-2 | 48286     | 48614     | 47329     | 48076     | 1.39   | cps   |
| Erbium     | 164-1 | 76337     | 78478     | 78227     | 77681     | 1.51   | cps   |
| Erbium     | 164-2 | 58120     | 57203     | 57140     | 57488     | 0.95   | cps   |
| Gadolinium | 160-1 | 63901     | 65402     | 64350     | 64551     | 1.19   | cps   |
| Gadolinium | 160-2 | 50313     | 49464     | 50350     | 50042     | 1.00   | cps   |
| Holmium    | 165-1 | 19428933  | 18221807  | 17853833  | 18501524  | 4.45   | cps   |
| Holmium    | 165-2 | 11535459  | 13306127  | 13022736  | 12621441  | 7.54   | cps   |
| Indium     | 115-1 | 15913762  | 14763517  | 14684066  | 15120448  | 4.55   | cps   |
| Indium     | 115-2 | 5099720   | 5832071   | 5716053   | 5549281   | 7.09   | cps   |
| Iron       | 56-2  | 928721826 | 908626226 | 913978680 | 917108911 | 1.13   | cps   |
| Iron       | 57-2  | 22849439  | 22469814  | 22738590  | 22685947  | 0.86   | cps   |
| Iron       | 54-2  | 49882988  | 49531881  | 49379166  | 49598011  | 0.52   | cps   |
| Krypton    | 83-1  | 353       | 353       | 397       | 368       | 6.80   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20MS Instrumnet Name : P7  
Client Sample ID : MYCZA8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:15:44 DataFile Name : 071SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 948399   | 977048   | 971025   | 965491   | 1.56   | cps   |
| Lead       | 207-1 | 776548   | 799083   | 797545   | 791059   | 1.59   | cps   |
| Lead       | 208-1 | 3753370  | 3826103  | 3829889  | 3803121  | 1.13   | cps   |
| Lithium    | 6-1   | 1856447  | 1759078  | 1756764  | 1790763  | 3.18   | cps   |
| Magnesium  | 24-2  | 30517345 | 30268174 | 30024920 | 30270146 | 0.81   | cps   |
| Manganese  | 55-2  | 24183541 | 23723393 | 23707250 | 23871395 | 1.13   | cps   |
| Molybdenum | 94-1  | 19433    | 20358    | 19173    | 19654    | 3.17   | cps   |
| Molybdenum | 95-1  | 4381     | 4454     | 4241     | 4358     | 2.49   | cps   |
| Molybdenum | 96-1  | 17344    | 17120    | 16967    | 17143    | 1.11   | cps   |
| Molybdenum | 97-1  | 2617     | 2587     | 2437     | 2547     | 3.79   | cps   |
| Molybdenum | 98-1  | 6351     | 6391     | 6672     | 6471     | 2.70   | cps   |
| Neodymium  | 150-1 | 61888    | 63967    | 64530    | 63462    | 2.19   | cps   |
| Neodymium  | 150-2 | 39408    | 39418    | 39465    | 39431    | 0.08   | cps   |
| Nickel     | 60-2  | 4169676  | 4099022  | 4101406  | 4123368  | 0.97   | cps   |
| Phosphorus | 31-2  | 18334    | 17851    | 18027    | 18071    | 1.35   | cps   |
| Potassium  | 39-2  | 1662871  | 1656892  | 1655510  | 1658424  | 0.24   | cps   |
| Rhodium    | 103-1 | 14476835 | 13694329 | 13335393 | 13835519 | 4.22   | cps   |
| Rhodium    | 103-2 | 7292544  | 8353596  | 8270572  | 7972237  | 7.40   | cps   |
| Scandium   | 45-1  | 9921632  | 9264711  | 9312345  | 9499563  | 3.86   | cps   |
| Scandium   | 45-2  | 752110   | 838171   | 835866   | 808716   | 6.06   | cps   |
| Selenium   | 82-1  | 78423    | 80077    | 79229    | 79243    | 1.04   | cps   |
| Selenium   | 77-2  | 9293     | 9410     | 9677     | 9460     | 2.08   | cps   |
| Selenium   | 78-2  | 31129    | 31393    | 30876    | 31133    | 0.83   | cps   |
| Silicon    | 28-1  | 26424250 | 27124725 | 26795865 | 26781614 | 1.31   | cps   |
| Silver     | 107-1 | 1783417  | 4837523  | 2078869  | 2899936  | 58.09  | cps   |
| Silver     | 109-1 | 1838166  | 1801042  | 2576926  | 2072044  | 21.12  | cps   |
| Sodium     | 23-2  | 114709   | 113860   | 114159   | 114243   | 0.38   | cps   |
| Strontium  | 86-1  | 273498   | 276296   | 276405   | 275400   | 0.60   | cps   |
| Strontium  | 88-1  | 2435847  | 2509926  | 2483807  | 2476527  | 1.52   | cps   |
| Sulfur     | 34-1  | 171322   | 171409   | 168225   | 170319   | 1.07   | cps   |
| Terbium    | 159-1 | 20204784 | 18739371 | 18695413 | 19213189 | 4.47   | cps   |
| Terbium    | 159-2 | 11548362 | 13452556 | 13197433 | 12732784 | 8.12   | cps   |
| Thallium   | 203-1 | 2212263  | 2230449  | 2184794  | 2209169  | 1.04   | cps   |
| Thallium   | 205-1 | 5275945  | 5283300  | 5228796  | 5262681  | 0.56   | cps   |
| Tin        | 118-1 | 4974     | 5038     | 4971     | 4994     | 0.75   | cps   |
| Titanium   | 47-1  | 2420093  | 2439446  | 2469851  | 2443130  | 1.03   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZA8SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 17:15:44

DataFile Name :

071SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 9070     | 8986     | 9100     | 9052     | 0.65   | cps   |
| Vanadium  | 51-2  | 10846890 | 10735579 | 10676604 | 10753024 | 0.80   | cps   |
| Yttrium   | 89-1  | 19930385 | 18870217 | 18761923 | 19187508 | 3.36   | cps   |
| Yttrium   | 89-2  | 4712386  | 5334813  | 5389262  | 5145487  | 7.31   | cps   |
| Zinc      | 66-2  | 2032177  | 2049495  | 2037175  | 2039616  | 0.44   | cps   |
| Zirconium | 90-1  | 44430    | 46055    | 45935    | 45474    | 1.99   | cps   |
| Zirconium | 91-1  | 10564    | 10601    | 10741    | 10635    | 0.88   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:18:35 DataFile Name : 072SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3421890   | 3497429   | 3441990   | 3453770   | 1.13   | cps   |
| Antimony   | 121-1 | 4197      | 4547      | 4241      | 4328      | 4.41   | cps   |
| Arsenic    | 75-2  | 16956     | 17137     | 17137     | 17077     | 0.61   | cps   |
| Barium     | 135-1 | 507186    | 508485    | 505037    | 506902    | 0.34   | cps   |
| Barium     | 137-1 | 873249    | 877417    | 874564    | 875077    | 0.24   | cps   |
| Beryllium  | 9-1   | 613       | 717       | 737       | 689       | 9.61   | cps   |
| Bismuth    | 209-1 | 11410345  | 11178458  | 11195399  | 11261401  | 1.15   | cps   |
| Bismuth    | 209-2 | 9575851   | 9608234   | 9579847   | 9587977   | 0.18   | cps   |
| Bromine    | 81-1  | 17631     | 17844     | 17814     | 17763     | 0.65   | cps   |
| Bromine    | 81-2  | 307       | 273       | 333       | 304       | 9.87   | cps   |
| Cadmium    | 108-1 | 200       | 267       | 243       | 237       | 14.29  | cps   |
| Cadmium    | 106-1 | 4778      | 4627      | 4694      | 4700      | 1.60   | cps   |
| Cadmium    | 111-1 | 5394      | 5553      | 5402      | 5450      | 1.64   | cps   |
| Calcium    | 43-1  | 260610    | 260593    | 258343    | 259849    | 0.50   | cps   |
| Calcium    | 44-1  | 4099300   | 4108445   | 4040851   | 4082865   | 0.90   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 104163    | 104254    | 103649    | 104022    | 0.31   | cps   |
| Cobalt     | 59-2  | 87483     | 87480     | 87272     | 87411     | 0.14   | cps   |
| Copper     | 63-2  | 421563    | 422822    | 419157    | 421181    | 0.44   | cps   |
| Dysprosium | 156-1 | 36113     | 36387     | 36030     | 36177     | 0.52   | cps   |
| Dysprosium | 156-2 | 32581     | 32411     | 33884     | 32959     | 2.45   | cps   |
| Erbium     | 164-1 | 30390     | 30219     | 30801     | 30470     | 0.98   | cps   |
| Erbium     | 164-2 | 23049     | 22431     | 22268     | 22583     | 1.82   | cps   |
| Gadolinium | 160-1 | 34940     | 34940     | 34689     | 34857     | 0.42   | cps   |
| Gadolinium | 160-2 | 27203     | 26729     | 27393     | 27108     | 1.26   | cps   |
| Holmium    | 165-1 | 18118181  | 18069646  | 17984301  | 18057376  | 0.38   | cps   |
| Holmium    | 165-2 | 13446030  | 13362476  | 13231437  | 13346648  | 0.81   | cps   |
| Indium     | 115-1 | 15185660  | 14979607  | 14977400  | 15047556  | 0.79   | cps   |
| Indium     | 115-2 | 5856368   | 5741515   | 5812370   | 5803418   | 1.00   | cps   |
| Iron       | 56-2  | 117906745 | 118652528 | 117231855 | 117930376 | 0.60   | cps   |
| Iron       | 57-2  | 2924454   | 2928349   | 2901224   | 2918009   | 0.50   | cps   |
| Iron       | 54-2  | 6344399   | 6381519   | 6369485   | 6365134   | 0.30   | cps   |
| Krypton    | 83-1  | 267       | 287       | 277       | 277       | 3.61   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:18:35 DataFile Name : 072SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 650205   | 649105   | 658298   | 652536   | 0.77   | cps   |
| Lead       | 207-1 | 572843   | 575702   | 570329   | 572958   | 0.47   | cps   |
| Lead       | 208-1 | 2584961  | 2602143  | 2605446  | 2597517  | 0.42   | cps   |
| Lithium    | 6-1   | 1822226  | 1800188  | 1848015  | 1823476  | 1.31   | cps   |
| Magnesium  | 24-2  | 2555350  | 2583315  | 2560048  | 2566237  | 0.58   | cps   |
| Manganese  | 55-2  | 2433758  | 2466523  | 2476707  | 2458996  | 0.91   | cps   |
| Molybdenum | 94-1  | 33468    | 33598    | 33405    | 33490    | 0.29   | cps   |
| Molybdenum | 95-1  | 1830     | 1603     | 1547     | 1660     | 9.03   | cps   |
| Molybdenum | 96-1  | 8429     | 8703     | 8096     | 8409     | 3.62   | cps   |
| Molybdenum | 97-1  | 993      | 1050     | 1107     | 1050     | 5.40   | cps   |
| Molybdenum | 98-1  | 2470     | 2494     | 2647     | 2537     | 3.78   | cps   |
| Neodymium  | 150-1 | 64878    | 64202    | 64989    | 64690    | 0.66   | cps   |
| Neodymium  | 150-2 | 40575    | 41190    | 40736    | 40833    | 0.78   | cps   |
| Nickel     | 60-2  | 49057    | 49535    | 48324    | 48972    | 1.25   | cps   |
| Phosphorus | 31-2  | 12689    | 13156    | 13022    | 12956    | 1.86   | cps   |
| Potassium  | 39-2  | 2367158  | 2384906  | 2368170  | 2373411  | 0.42   | cps   |
| Rhodium    | 103-1 | 14229205 | 14119672 | 13882394 | 14077090 | 1.26   | cps   |
| Rhodium    | 103-2 | 8657387  | 8490061  | 8581435  | 8576294  | 0.98   | cps   |
| Scandium   | 45-1  | 8291635  | 8268036  | 8161403  | 8240358  | 0.84   | cps   |
| Scandium   | 45-2  | 740906   | 737178   | 736639   | 738241   | 0.31   | cps   |
| Selenium   | 82-1  | 362      | 378      | 323      | 354      | 7.87   | cps   |
| Selenium   | 77-2  | 127      | 123      | 90       | 113      | 17.89  | cps   |
| Selenium   | 78-2  | 660      | 627      | 787      | 691      | 12.21  | cps   |
| Silicon    | 28-1  | 13670313 | 13611639 | 13617971 | 13633307 | 0.24   | cps   |
| Silver     | 107-1 | 4944     | 4724     | 4644     | 4771     | 3.26   | cps   |
| Silver     | 109-1 | 4818     | 4494     | 4597     | 4636     | 3.56   | cps   |
| Sodium     | 23-2  | 54345    | 53362    | 53636    | 53781    | 0.94   | cps   |
| Strontium  | 86-1  | 166287   | 167763   | 166793   | 166948   | 0.45   | cps   |
| Strontium  | 88-1  | 1458112  | 1460755  | 1481124  | 1466664  | 0.86   | cps   |
| Sulfur     | 34-1  | 177221   | 177329   | 176962   | 177171   | 0.11   | cps   |
| Terbium    | 159-1 | 18888591 | 18725569 | 18556426 | 18723529 | 0.89   | cps   |
| Terbium    | 159-2 | 13483876 | 13446154 | 13365412 | 13431814 | 0.45   | cps   |
| Thallium   | 203-1 | 2080     | 2034     | 1990     | 2035     | 2.21   | cps   |
| Thallium   | 205-1 | 4948     | 4958     | 4871     | 4925     | 0.96   | cps   |
| Tin        | 118-1 | 46889    | 46822    | 47337    | 47016    | 0.60   | cps   |
| Titanium   | 47-1  | 226926   | 227342   | 224309   | 226192   | 0.73   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:18:35 DataFile Name : 072SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10064    | 9757     | 9854     | 9892     | 1.59   | cps   |
| Vanadium  | 51-2  | 169264   | 170474   | 169641   | 169793   | 0.36   | cps   |
| Yttrium   | 89-1  | 18215104 | 18086498 | 17985442 | 18095681 | 0.64   | cps   |
| Yttrium   | 89-2  | 5227628  | 5189611  | 5171353  | 5196197  | 0.55   | cps   |
| Zinc      | 66-2  | 194225   | 194583   | 192774   | 193861   | 0.49   | cps   |
| Zirconium | 90-1  | 87803    | 87807    | 88517    | 88043    | 0.47   | cps   |
| Zirconium | 91-1  | 19583    | 19386    | 20077    | 19682    | 1.81   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:21:45 DataFile Name : 073SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3424355   | 3442698   | 3380110   | 3415721   | 0.94   | cps   |
| Antimony   | 121-1 | 2737      | 2850      | 2834      | 2807      | 2.18   | cps   |
| Arsenic    | 75-2  | 16463     | 16533     | 16649     | 16548     | 0.57   | cps   |
| Barium     | 135-1 | 474847    | 477271    | 477607    | 476575    | 0.32   | cps   |
| Barium     | 137-1 | 822333    | 827607    | 826468    | 825469    | 0.34   | cps   |
| Beryllium  | 9-1   | 667       | 733       | 770       | 723       | 7.24   | cps   |
| Bismuth    | 209-1 | 11459878  | 11269531  | 11087239  | 11272216  | 1.65   | cps   |
| Bismuth    | 209-2 | 9491084   | 9547214   | 9548649   | 9528982   | 0.34   | cps   |
| Bromine    | 81-1  | 18225     | 17838     | 17350     | 17804     | 2.46   | cps   |
| Bromine    | 81-2  | 367       | 307       | 353       | 342       | 9.21   | cps   |
| Cadmium    | 108-1 | 263       | 230       | 203       | 232       | 12.95  | cps   |
| Cadmium    | 106-1 | 4747      | 4841      | 4591      | 4726      | 2.67   | cps   |
| Cadmium    | 111-1 | 5422      | 5361      | 5288      | 5357      | 1.26   | cps   |
| Calcium    | 43-1  | 253947    | 253696    | 256530    | 254725    | 0.62   | cps   |
| Calcium    | 44-1  | 4012308   | 4005649   | 3936690   | 3984882   | 1.05   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 96714     | 98670     | 99196     | 98193     | 1.33   | cps   |
| Cobalt     | 59-2  | 86940     | 88147     | 87128     | 87405     | 0.74   | cps   |
| Copper     | 63-2  | 363450    | 364799    | 360305    | 362851    | 0.64   | cps   |
| Dysprosium | 156-1 | 35829     | 37019     | 36160     | 36336     | 1.69   | cps   |
| Dysprosium | 156-2 | 33042     | 33500     | 33497     | 33346     | 0.79   | cps   |
| Erbium     | 164-1 | 29919     | 30620     | 30737     | 30425     | 1.45   | cps   |
| Erbium     | 164-2 | 23213     | 22932     | 22779     | 22975     | 0.96   | cps   |
| Gadolinium | 160-1 | 34820     | 35040     | 35080     | 34980     | 0.40   | cps   |
| Gadolinium | 160-2 | 27190     | 26986     | 27153     | 27110     | 0.40   | cps   |
| Holmium    | 165-1 | 18356773  | 18302062  | 17864642  | 18174492  | 1.48   | cps   |
| Holmium    | 165-2 | 13165594  | 13166909  | 13284890  | 13205798  | 0.52   | cps   |
| Indium     | 115-1 | 15051851  | 15167236  | 14905966  | 15041684  | 0.87   | cps   |
| Indium     | 115-2 | 5809691   | 5750424   | 5869542   | 5809885   | 1.03   | cps   |
| Iron       | 56-2  | 115830542 | 115030055 | 114943512 | 115268036 | 0.42   | cps   |
| Iron       | 57-2  | 2871721   | 2868961   | 2848536   | 2863072   | 0.44   | cps   |
| Iron       | 54-2  | 6202340   | 6256437   | 6233588   | 6230788   | 0.44   | cps   |
| Krypton    | 83-1  | 260       | 260       | 270       | 263       | 2.19   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:21:45 DataFile Name : 073SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 565179   | 565280   | 564687   | 565049   | 0.06   | cps   |
| Lead       | 207-1 | 496086   | 493402   | 495532   | 495007   | 0.29   | cps   |
| Lead       | 208-1 | 2246629  | 2250238  | 2239521  | 2245463  | 0.24   | cps   |
| Lithium    | 6-1   | 1825923  | 1809091  | 1782167  | 1805727  | 1.22   | cps   |
| Magnesium  | 24-2  | 2515387  | 2560802  | 2514866  | 2530352  | 1.04   | cps   |
| Manganese  | 55-2  | 2402123  | 2376215  | 2360877  | 2379738  | 0.88   | cps   |
| Molybdenum | 94-1  | 34343    | 33725    | 35307    | 34459    | 2.31   | cps   |
| Molybdenum | 95-1  | 1567     | 1597     | 1553     | 1572     | 1.41   | cps   |
| Molybdenum | 96-1  | 8789     | 8723     | 8819     | 8777     | 0.56   | cps   |
| Molybdenum | 97-1  | 1040     | 1210     | 1067     | 1106     | 8.27   | cps   |
| Molybdenum | 98-1  | 2654     | 2700     | 2607     | 2654     | 1.76   | cps   |
| Neodymium  | 150-1 | 64650    | 64627    | 64205    | 64494    | 0.39   | cps   |
| Neodymium  | 150-2 | 40826    | 40608    | 40836    | 40757    | 0.32   | cps   |
| Nickel     | 60-2  | 40137    | 40976    | 40648    | 40587    | 1.04   | cps   |
| Phosphorus | 31-2  | 12859    | 12992    | 13232    | 13028    | 1.45   | cps   |
| Potassium  | 39-2  | 2332241  | 2351704  | 2334630  | 2339525  | 0.45   | cps   |
| Rhodium    | 103-1 | 14168991 | 14124654 | 14011156 | 14101600 | 0.58   | cps   |
| Rhodium    | 103-2 | 8594243  | 8535625  | 8479551  | 8536473  | 0.67   | cps   |
| Scandium   | 45-1  | 8341021  | 8128541  | 8068420  | 8179327  | 1.75   | cps   |
| Scandium   | 45-2  | 736570   | 740279   | 739720   | 738856   | 0.27   | cps   |
| Selenium   | 82-1  | 347      | 351      | 323      | 340      | 4.55   | cps   |
| Selenium   | 77-2  | 103      | 147      | 117      | 122      | 18.16  | cps   |
| Selenium   | 78-2  | 683      | 710      | 643      | 679      | 4.94   | cps   |
| Silicon    | 28-1  | 12902909 | 14039329 | 13172829 | 13371689 | 4.44   | cps   |
| Silver     | 107-1 | 4151     | 3971     | 4011     | 4044     | 2.34   | cps   |
| Silver     | 109-1 | 3721     | 3560     | 3590     | 3624     | 2.35   | cps   |
| Sodium     | 23-2  | 53416    | 53175    | 53017    | 53203    | 0.38   | cps   |
| Strontium  | 86-1  | 160052   | 159826   | 159443   | 159774   | 0.19   | cps   |
| Strontium  | 88-1  | 1396294  | 1383277  | 1390181  | 1389917  | 0.47   | cps   |
| Sulfur     | 34-1  | 174861   | 174476   | 172525   | 173954   | 0.72   | cps   |
| Terbium    | 159-1 | 19007844 | 18671435 | 18628343 | 18769207 | 1.11   | cps   |
| Terbium    | 159-2 | 13345001 | 13284671 | 13124466 | 13251379 | 0.86   | cps   |
| Thallium   | 203-1 | 1797     | 1883     | 1930     | 1870     | 3.62   | cps   |
| Thallium   | 205-1 | 4344     | 4584     | 4604     | 4511     | 3.21   | cps   |
| Tin        | 118-1 | 31378    | 31381    | 30930    | 31229    | 0.83   | cps   |
| Titanium   | 47-1  | 213622   | 214509   | 211946   | 213359   | 0.61   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ38D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:21:45

DataFile Name :

073SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10407    | 10344    | 10131    | 10294    | 1.41   | cps   |
| Vanadium  | 51-2  | 164792   | 164720   | 163626   | 164379   | 0.40   | cps   |
| Yttrium   | 89-1  | 18151135 | 18066479 | 18226435 | 18148016 | 0.44   | cps   |
| Yttrium   | 89-2  | 5153062  | 5178021  | 5143558  | 5158214  | 0.35   | cps   |
| Zinc      | 66-2  | 177454   | 176331   | 175325   | 176370   | 0.60   | cps   |
| Zirconium | 90-1  | 92013    | 92677    | 92791    | 92493    | 0.45   | cps   |
| Zirconium | 91-1  | 20364    | 20751    | 20681    | 20599    | 1.00   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZ38L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 17:24:52 DataFile Name : 074SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 680346   | 672771   | 672381   | 675166   | 0.67   | cps   |
| Antimony   | 121-1 | 893      | 690      | 803      | 796      | 12.81  | cps   |
| Arsenic    | 75-2  | 3444     | 3374     | 3350     | 3389     | 1.43   | cps   |
| Barium     | 135-1 | 98977    | 99376    | 98957    | 99104    | 0.24   | cps   |
| Barium     | 137-1 | 166977   | 170420   | 168293   | 168563   | 1.03   | cps   |
| Beryllium  | 9-1   | 183      | 180      | 200      | 188      | 5.71   | cps   |
| Bismuth    | 209-1 | 11296691 | 11112755 | 11285203 | 11231550 | 0.92   | cps   |
| Bismuth    | 209-2 | 9378345  | 9526755  | 9327085  | 9410728  | 1.10   | cps   |
| Bromine    | 81-1  | 17744    | 17123    | 18018    | 17628    | 2.60   | cps   |
| Bromine    | 81-2  | 187      | 253      | 147      | 196      | 27.56  | cps   |
| Cadmium    | 108-1 | 33       | 50       | 63       | 49       | 30.75  | cps   |
| Cadmium    | 106-1 | 4271     | 4144     | 3931     | 4115     | 4.18   | cps   |
| Cadmium    | 111-1 | 3476     | 3336     | 3177     | 3330     | 4.49   | cps   |
| Calcium    | 43-1  | 51785    | 52119    | 51908    | 51937    | 0.33   | cps   |
| Calcium    | 44-1  | 843324   | 848859   | 857299   | 849827   | 0.83   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 22247    | 22854    | 22377    | 22492    | 1.42   | cps   |
| Cobalt     | 59-2  | 17574    | 17267    | 17854    | 17565    | 1.67   | cps   |
| Copper     | 63-2  | 80817    | 80170    | 81192    | 80726    | 0.64   | cps   |
| Dysprosium | 156-1 | 7185     | 7209     | 7212     | 7202     | 0.20   | cps   |
| Dysprosium | 156-2 | 6525     | 6872     | 6465     | 6621     | 3.32   | cps   |
| Erbium     | 164-1 | 6312     | 6248     | 6191     | 6250     | 0.96   | cps   |
| Erbium     | 164-2 | 4851     | 4674     | 4637     | 4721     | 2.42   | cps   |
| Gadolinium | 160-1 | 7162     | 6928     | 7092     | 7061     | 1.70   | cps   |
| Gadolinium | 160-2 | 6195     | 5975     | 6105     | 6091     | 1.82   | cps   |
| Holmium    | 165-1 | 18131010 | 18273982 | 17562361 | 17989118 | 2.09   | cps   |
| Holmium    | 165-2 | 12928241 | 12985963 | 12746304 | 12886836 | 0.97   | cps   |
| Indium     | 115-1 | 15190747 | 15098115 | 14789476 | 15026113 | 1.40   | cps   |
| Indium     | 115-2 | 5761551  | 5800717  | 5831314  | 5797861  | 0.60   | cps   |
| Iron       | 56-2  | 23737615 | 23651100 | 23653630 | 23680781 | 0.21   | cps   |
| Iron       | 57-2  | 593716   | 594864   | 596185   | 594922   | 0.21   | cps   |
| Iron       | 54-2  | 1304247  | 1300550  | 1309076  | 1304624  | 0.33   | cps   |
| Krypton    | 83-1  | 263      | 237      | 227      | 242      | 7.83   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZ38L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 17:24:52 DataFile Name : 074SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 122869   | 124517   | 122344   | 123243   | 0.92   | cps   |
| Lead       | 207-1 | 105398   | 106540   | 105092   | 105677   | 0.72   | cps   |
| Lead       | 208-1 | 483076   | 486167   | 485837   | 485027   | 0.35   | cps   |
| Lithium    | 6-1   | 1786335  | 1786302  | 1784395  | 1785677  | 0.06   | cps   |
| Magnesium  | 24-2  | 497954   | 493797   | 496542   | 496098   | 0.43   | cps   |
| Manganese  | 55-2  | 481840   | 479212   | 480853   | 480635   | 0.28   | cps   |
| Molybdenum | 94-1  | 7222     | 7172     | 7155     | 7183     | 0.48   | cps   |
| Molybdenum | 95-1  | 557      | 417      | 437      | 470      | 16.11  | cps   |
| Molybdenum | 96-1  | 2137     | 1887     | 2047     | 2024     | 6.26   | cps   |
| Molybdenum | 97-1  | 370      | 210      | 327      | 302      | 27.38  | cps   |
| Molybdenum | 98-1  | 863      | 567      | 660      | 697      | 21.78  | cps   |
| Neodymium  | 150-1 | 12916    | 12626    | 12823    | 12788    | 1.16   | cps   |
| Neodymium  | 150-2 | 8216     | 8019     | 7962     | 8066     | 1.65   | cps   |
| Nickel     | 60-2  | 9566     | 9693     | 10060    | 9773     | 2.62   | cps   |
| Phosphorus | 31-2  | 2710     | 2840     | 2944     | 2831     | 4.13   | cps   |
| Potassium  | 39-2  | 548272   | 544238   | 543219   | 545243   | 0.49   | cps   |
| Rhodium    | 103-1 | 13958030 | 13964784 | 13824635 | 13915816 | 0.57   | cps   |
| Rhodium    | 103-2 | 8588347  | 8633386  | 8562767  | 8594833  | 0.42   | cps   |
| Scandium   | 45-1  | 8237345  | 8199423  | 8035403  | 8157390  | 1.32   | cps   |
| Scandium   | 45-2  | 732130   | 731547   | 734237   | 732638   | 0.19   | cps   |
| Selenium   | 82-1  | 223      | 204      | 234      | 220      | 6.84   | cps   |
| Selenium   | 77-2  | 30       | 17       | 33       | 27       | 33.06  | cps   |
| Selenium   | 78-2  | 630      | 590      | 603      | 608      | 3.35   | cps   |
| Silicon    | 28-1  | 3442456  | 3448242  | 3453935  | 3448211  | 0.17   | cps   |
| Silver     | 107-1 | 1047     | 1097     | 1043     | 1062     | 2.81   | cps   |
| Silver     | 109-1 | 970      | 840      | 880      | 897      | 7.43   | cps   |
| Sodium     | 23-2  | 29164    | 29462    | 30029    | 29552    | 1.49   | cps   |
| Strontium  | 86-1  | 33324    | 33896    | 32696    | 33305    | 1.80   | cps   |
| Strontium  | 88-1  | 286109   | 284320   | 287415   | 285948   | 0.54   | cps   |
| Sulfur     | 34-1  | 153872   | 155445   | 157229   | 155515   | 1.08   | cps   |
| Terbium    | 159-1 | 18458129 | 18431597 | 18355982 | 18415236 | 0.29   | cps   |
| Terbium    | 159-2 | 13099849 | 13095324 | 13071796 | 13088990 | 0.12   | cps   |
| Thallium   | 203-1 | 873      | 813      | 813      | 833      | 4.16   | cps   |
| Thallium   | 205-1 | 1997     | 2184     | 1973     | 2051     | 5.61   | cps   |
| Tin        | 118-1 | 9950     | 10210    | 9753     | 9971     | 2.30   | cps   |
| Titanium   | 47-1  | 44141    | 44713    | 43402    | 44085    | 1.49   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZ38L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 17:24:52

DataFile Name :

074SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 1957     | 1843     | 2044     | 1948     | 5.15   | cps   |
| Vanadium  | 51-2  | 33407    | 33424    | 33998    | 33610    | 1.00   | cps   |
| Yttrium   | 89-1  | 17985083 | 17577452 | 17795393 | 17785976 | 1.15   | cps   |
| Yttrium   | 89-2  | 5063825  | 5101059  | 5022467  | 5062450  | 0.78   | cps   |
| Zinc      | 66-2  | 38386    | 37664    | 37581    | 37877    | 1.17   | cps   |
| Zirconium | 90-1  | 18942    | 18919    | 18896    | 18919    | 0.12   | cps   |
| Zirconium | 91-1  | 4184     | 4204     | 4057     | 4148     | 1.92   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:28:08 DataFile Name : 075SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3576441   | 3558615   | 3506008   | 3547021   | 1.03   | cps   |
| Antimony   | 121-1 | 288565    | 288610    | 288182    | 288453    | 0.08   | cps   |
| Arsenic    | 75-2  | 22751     | 23332     | 22844     | 22976     | 1.36   | cps   |
| Barium     | 135-1 | 1931305   | 1939988   | 1905336   | 1925543   | 0.94   | cps   |
| Barium     | 137-1 | 3336565   | 3337394   | 3269258   | 3314406   | 1.18   | cps   |
| Beryllium  | 9-1   | 13593     | 14340     | 14577     | 14170     | 3.63   | cps   |
| Bismuth    | 209-1 | 10965780  | 11105907  | 10891606  | 10987765  | 0.99   | cps   |
| Bismuth    | 209-2 | 9465214   | 9471603   | 9346378   | 9427732   | 0.75   | cps   |
| Bromine    | 81-1  | 17140     | 17294     | 17187     | 17207     | 0.46   | cps   |
| Bromine    | 81-2  | 333       | 330       | 320       | 328       | 2.12   | cps   |
| Cadmium    | 108-1 | 2734      | 2814      | 2764      | 2770      | 1.46   | cps   |
| Cadmium    | 106-1 | 8006      | 8126      | 7615      | 7916      | 3.37   | cps   |
| Cadmium    | 111-1 | 42706     | 42233     | 42726     | 42555     | 0.66   | cps   |
| Calcium    | 43-1  | 259858    | 257614    | 257336    | 258270    | 0.54   | cps   |
| Calcium    | 44-1  | 4017266   | 4018022   | 4036906   | 4024065   | 0.28   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 327986    | 327817    | 326204    | 327336    | 0.30   | cps   |
| Cobalt     | 59-2  | 974820    | 969846    | 964167    | 969611    | 0.55   | cps   |
| Copper     | 63-2  | 711876    | 707395    | 707937    | 709069    | 0.34   | cps   |
| Dysprosium | 156-1 | 35080     | 35739     | 35772     | 35530     | 1.10   | cps   |
| Dysprosium | 156-2 | 31776     | 32701     | 32708     | 32395     | 1.66   | cps   |
| Erbium     | 164-1 | 30233     | 30567     | 29952     | 30251     | 1.02   | cps   |
| Erbium     | 164-2 | 22729     | 22057     | 22395     | 22394     | 1.50   | cps   |
| Gadolinium | 160-1 | 34559     | 33971     | 34442     | 34324     | 0.91   | cps   |
| Gadolinium | 160-2 | 27180     | 26923     | 27347     | 27150     | 0.79   | cps   |
| Holmium    | 165-1 | 18130896  | 17648906  | 17610647  | 17796816  | 1.63   | cps   |
| Holmium    | 165-2 | 13053084  | 12994332  | 13126362  | 13057926  | 0.51   | cps   |
| Indium     | 115-1 | 14938146  | 14857080  | 14791199  | 14862142  | 0.50   | cps   |
| Indium     | 115-2 | 5769357   | 5799578   | 5815899   | 5794945   | 0.41   | cps   |
| Iron       | 56-2  | 115767968 | 115518645 | 117466268 | 116250960 | 0.91   | cps   |
| Iron       | 57-2  | 2845914   | 2864054   | 2877716   | 2862561   | 0.56   | cps   |
| Iron       | 54-2  | 6313775   | 6263283   | 6263831   | 6280296   | 0.46   | cps   |
| Krypton    | 83-1  | 230       | 220       | 257       | 236       | 8.05   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:28:08 DataFile Name : 075SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 664683   | 672832   | 668413   | 668643   | 0.61   | cps   |
| Lead       | 207-1 | 584519   | 581826   | 589614   | 585320   | 0.68   | cps   |
| Lead       | 208-1 | 2643183  | 2652446  | 2661594  | 2652408  | 0.35   | cps   |
| Lithium    | 6-1   | 1815937  | 1785617  | 1770692  | 1790749  | 1.29   | cps   |
| Magnesium  | 24-2  | 2526838  | 2516011  | 2529870  | 2524240  | 0.29   | cps   |
| Manganese  | 55-2  | 2854887  | 2859484  | 2874744  | 2863039  | 0.36   | cps   |
| Molybdenum | 94-1  | 33525    | 33054    | 32292    | 32957    | 1.89   | cps   |
| Molybdenum | 95-1  | 1700     | 1790     | 1683     | 1725     | 3.33   | cps   |
| Molybdenum | 96-1  | 8413     | 8699     | 8342     | 8485     | 2.23   | cps   |
| Molybdenum | 97-1  | 1107     | 963      | 910      | 993      | 10.24  | cps   |
| Molybdenum | 98-1  | 2584     | 2520     | 2674     | 2592     | 2.97   | cps   |
| Neodymium  | 150-1 | 62849    | 62799    | 64275    | 63308    | 1.32   | cps   |
| Neodymium  | 150-2 | 40237    | 40100    | 40033    | 40124    | 0.26   | cps   |
| Nickel     | 60-2  | 271841   | 270007   | 269170   | 270339   | 0.51   | cps   |
| Phosphorus | 31-2  | 12912    | 12805    | 12825    | 12848    | 0.44   | cps   |
| Potassium  | 39-2  | 2333159  | 2327112  | 2335399  | 2331890  | 0.18   | cps   |
| Rhodium    | 103-1 | 13850426 | 13887078 | 13802125 | 13846543 | 0.31   | cps   |
| Rhodium    | 103-2 | 8448602  | 8548012  | 8513132  | 8503249  | 0.59   | cps   |
| Scandium   | 45-1  | 8287795  | 8128442  | 8003690  | 8139976  | 1.75   | cps   |
| Scandium   | 45-2  | 723043   | 728227   | 722841   | 724703   | 0.42   | cps   |
| Selenium   | 82-1  | 4813     | 4861     | 4650     | 4775     | 2.31   | cps   |
| Selenium   | 77-2  | 713      | 600      | 567      | 627      | 12.27  | cps   |
| Selenium   | 78-2  | 2490     | 2310     | 2334     | 2378     | 4.12   | cps   |
| Silicon    | 28-1  | 13318988 | 13527221 | 13481598 | 13442602 | 0.81   | cps   |
| Silver     | 107-1 | 170650   | 172879   | 173105   | 172211   | 0.79   | cps   |
| Silver     | 109-1 | 163665   | 164923   | 166120   | 164903   | 0.74   | cps   |
| Sodium     | 23-2  | 53395    | 53890    | 52546    | 53277    | 1.28   | cps   |
| Strontium  | 86-1  | 162040   | 162741   | 163846   | 162876   | 0.56   | cps   |
| Strontium  | 88-1  | 1420407  | 1420473  | 1422280  | 1421054  | 0.07   | cps   |
| Sulfur     | 34-1  | 171426   | 172798   | 169913   | 171379   | 0.84   | cps   |
| Terbium    | 159-1 | 18455443 | 18355550 | 18477845 | 18429613 | 0.35   | cps   |
| Terbium    | 159-2 | 13194710 | 13198372 | 13092620 | 13161901 | 0.46   | cps   |
| Thallium   | 203-1 | 136835   | 134910   | 136146   | 135964   | 0.72   | cps   |
| Thallium   | 205-1 | 321692   | 320506   | 321342   | 321180   | 0.19   | cps   |
| Tin        | 118-1 | 43114    | 43345    | 49202    | 45221    | 7.63   | cps   |
| Titanium   | 47-1  | 218897   | 218535   | 219562   | 218998   | 0.24   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ38S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:28:08

DataFile Name :

075SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10077    | 9914     | 10337    | 10109    | 2.11   | cps   |
| Vanadium  | 51-2  | 659262   | 657418   | 655148   | 657276   | 0.31   | cps   |
| Yttrium   | 89-1  | 18002135 | 18001842 | 17871915 | 17958631 | 0.42   | cps   |
| Yttrium   | 89-2  | 5119447  | 5143150  | 5183270  | 5148622  | 0.63   | cps   |
| Zinc      | 66-2  | 299224   | 299588   | 298083   | 298965   | 0.26   | cps   |
| Zirconium | 90-1  | 87643    | 87338    | 87820    | 87600    | 0.28   | cps   |
| Zirconium | 91-1  | 19667    | 19957    | 20424    | 20016    | 1.91   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:31:14 DataFile Name : 076SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3744228   | 3719171   | 3809227   | 3757542   | 1.24   | cps   |
| Antimony   | 121-1 | 1120688   | 1128993   | 1130437   | 1126706   | 0.47   | cps   |
| Arsenic    | 75-2  | 41882     | 40926     | 42417     | 41742     | 1.81   | cps   |
| Barium     | 135-1 | 6281340   | 6260981   | 6270617   | 6270979   | 0.16   | cps   |
| Barium     | 137-1 | 10853541  | 10839188  | 10740559  | 10811096  | 0.57   | cps   |
| Beryllium  | 9-1   | 54860     | 55934     | 54964     | 55252     | 1.07   | cps   |
| Bismuth    | 209-1 | 10917497  | 11154837  | 11041702  | 11038012  | 1.08   | cps   |
| Bismuth    | 209-2 | 9515288   | 9206667   | 2555110   | 7092355   | 55.45  | cps   |
| Bromine    | 81-1  | 17100     | 17100     | 17233     | 17145     | 0.45   | cps   |
| Bromine    | 81-2  | 267       | 293       | 343       | 301       | 12.93  | cps   |
| Cadmium    | 108-1 | 9817      | 9680      | 10134     | 9877      | 2.36   | cps   |
| Cadmium    | 106-1 | 17511     | 17344     | 18025     | 17626     | 2.01   | cps   |
| Cadmium    | 111-1 | 153926    | 151857    | 152932    | 152905    | 0.68   | cps   |
| Calcium    | 43-1  | 238939    | 239917    | 239216    | 239357    | 0.21   | cps   |
| Calcium    | 44-1  | 3766895   | 3707851   | 3787373   | 3754040   | 1.10   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1020196   | 1018873   | 1036494   | 1025188   | 0.96   | cps   |
| Cobalt     | 59-2  | 3845306   | 3795000   | 3894279   | 3844862   | 1.29   | cps   |
| Copper     | 63-2  | 1596394   | 1589330   | 1618399   | 1601374   | 0.95   | cps   |
| Dysprosium | 156-1 | 35431     | 35699     | 35301     | 35477     | 0.57   | cps   |
| Dysprosium | 156-2 | 31241     | 32244     | 32925     | 32137     | 2.64   | cps   |
| Erbium     | 164-1 | 29992     | 30199     | 30093     | 30095     | 0.34   | cps   |
| Erbium     | 164-2 | 22308     | 22769     | 22832     | 22636     | 1.26   | cps   |
| Gadolinium | 160-1 | 33400     | 33647     | 33086     | 33377     | 0.84   | cps   |
| Gadolinium | 160-2 | 26826     | 26325     | 26883     | 26678     | 1.15   | cps   |
| Holmium    | 165-1 | 17308632  | 17688367  | 17702035  | 17566345  | 1.27   | cps   |
| Holmium    | 165-2 | 13041932  | 12855496  | 3487004   | 9794811   | 55.78  | cps   |
| Indium     | 115-1 | 14666846  | 14761016  | 14830022  | 14752628  | 0.56   | cps   |
| Indium     | 115-2 | 5775703   | 5779287   | 1514697   | 4356562   | 56.49  | cps   |
| Iron       | 56-2  | 113295258 | 112525492 | 116183088 | 114001279 | 1.69   | cps   |
| Iron       | 57-2  | 2797152   | 2794821   | 2895872   | 2829281   | 2.04   | cps   |
| Iron       | 54-2  | 6149049   | 6111275   | 6268547   | 6176290   | 1.33   | cps   |
| Krypton    | 83-1  | 273       | 210       | 260       | 248       | 13.48  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5172-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ38SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:31:14 DataFile Name : 076SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 639764   | 651027   | 644880   | 645224   | 0.87   | cps   |
| Lead       | 207-1 | 551832   | 557139   | 555490   | 554820   | 0.49   | cps   |
| Lead       | 208-1 | 2529222  | 2556067  | 2536072  | 2540453  | 0.55   | cps   |
| Lithium    | 6-1   | 1769953  | 1776070  | 1733364  | 1759796  | 1.31   | cps   |
| Magnesium  | 24-2  | 2448695  | 2414614  | 2510351  | 2457887  | 1.97   | cps   |
| Manganese  | 55-2  | 4057620  | 4058766  | 4192580  | 4102989  | 1.89   | cps   |
| Molybdenum | 94-1  | 34865    | 35226    | 34725    | 34938    | 0.74   | cps   |
| Molybdenum | 95-1  | 1893     | 1710     | 1790     | 1798     | 5.11   | cps   |
| Molybdenum | 96-1  | 8779     | 8816     | 8826     | 8807     | 0.28   | cps   |
| Molybdenum | 97-1  | 1097     | 1110     | 1060     | 1089     | 2.38   | cps   |
| Molybdenum | 98-1  | 2987     | 2944     | 3100     | 3010     | 2.69   | cps   |
| Neodymium  | 150-1 | 62461    | 62575    | 61955    | 62330    | 0.53   | cps   |
| Neodymium  | 150-2 | 39602    | 38917    | 41612    | 40044    | 3.50   | cps   |
| Nickel     | 60-2  | 965901   | 956427   | 979130   | 967153   | 1.18   | cps   |
| Phosphorus | 31-2  | 12265    | 12809    | 12962    | 12679    | 2.89   | cps   |
| Potassium  | 39-2  | 2202184  | 2197055  | 2275891  | 2225043  | 1.98   | cps   |
| Rhodium    | 103-1 | 13419995 | 13642799 | 13728927 | 13597240 | 1.17   | cps   |
| Rhodium    | 103-2 | 8517273  | 8522940  | 2248655  | 6429623  | 56.31  | cps   |
| Scandium   | 45-1  | 7953155  | 8067523  | 7960512  | 7993730  | 0.80   | cps   |
| Scandium   | 45-2  | 732450   | 721663   | 209048   | 554387   | 53.96  | cps   |
| Selenium   | 82-1  | 20156    | 20529    | 20631    | 20439    | 1.23   | cps   |
| Selenium   | 77-2  | 2420     | 2374     | 2527     | 2440     | 3.22   | cps   |
| Selenium   | 78-2  | 8493     | 8302     | 8609     | 8468     | 1.83   | cps   |
| Silicon    | 28-1  | 12292317 | 12106496 | 12170582 | 12189798 | 0.77   | cps   |
| Silver     | 107-1 | 519787   | 527344   | 523248   | 523459   | 0.72   | cps   |
| Silver     | 109-1 | 496454   | 504439   | 499403   | 500099   | 0.81   | cps   |
| Sodium     | 23-2  | 55331    | 53051    | 54108    | 54163    | 2.11   | cps   |
| Strontium  | 86-1  | 148553   | 148220   | 146406   | 147726   | 0.78   | cps   |
| Strontium  | 88-1  | 1275550  | 1294281  | 1281686  | 1283839  | 0.74   | cps   |
| Sulfur     | 34-1  | 164316   | 163861   | 164872   | 164350   | 0.31   | cps   |
| Terbium    | 159-1 | 17996834 | 18307856 | 18329919 | 18211537 | 1.02   | cps   |
| Terbium    | 159-2 | 13415960 | 12780189 | 3512200  | 9902783  | 55.98  | cps   |
| Thallium   | 203-1 | 528933   | 537279   | 533606   | 533273   | 0.78   | cps   |
| Thallium   | 205-1 | 1258755  | 1269234  | 1265750  | 1264580  | 0.42   | cps   |
| Tin        | 118-1 | 18441    | 16897    | 16219    | 17186    | 6.63   | cps   |
| Titanium   | 47-1  | 194732   | 194543   | 192845   | 194040   | 0.54   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5172-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ38SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:31:14

DataFile Name :

076SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10057    | 10428    | 9914     | 10133    | 2.62   | cps   |
| Vanadium  | 51-2  | 2240437  | 2203412  | 2267500  | 2237116  | 1.44   | cps   |
| Yttrium   | 89-1  | 17459344 | 17994441 | 17692805 | 17715530 | 1.51   | cps   |
| Yttrium   | 89-2  | 5160969  | 5066938  | 1452019  | 3893309  | 54.32  | cps   |
| Zinc      | 66-2  | 604504   | 604440   | 621362   | 610102   | 1.60   | cps   |
| Zirconium | 90-1  | 91952    | 92556    | 92228    | 92245    | 0.33   | cps   |
| Zirconium | 91-1  | 20705    | 20878    | 20638    | 20740    | 0.60   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ58 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:34:16 DataFile Name : 077SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2862299   | 2774327   | 2776492   | 2804373   | 1.79   | cps   |
| Antimony   | 121-1 | 2954      | 3070      | 2997      | 3007      | 1.96   | cps   |
| Arsenic    | 75-2  | 21993     | 21449     | 21506     | 21649     | 1.38   | cps   |
| Barium     | 135-1 | 269836    | 267937    | 270315    | 269363    | 0.47   | cps   |
| Barium     | 137-1 | 460135    | 465643    | 467573    | 464450    | 0.83   | cps   |
| Beryllium  | 9-1   | 383       | 420       | 480       | 428       | 11.41  | cps   |
| Bismuth    | 209-1 | 11155440  | 11123743  | 11129050  | 11136078  | 0.15   | cps   |
| Bismuth    | 209-2 | 9438013   | 9458367   | 9348209   | 9414863   | 0.62   | cps   |
| Bromine    | 81-1  | 16746     | 16683     | 16900     | 16776     | 0.66   | cps   |
| Bromine    | 81-2  | 307       | 293       | 253       | 284       | 9.76   | cps   |
| Cadmium    | 108-1 | 103       | 153       | 157       | 138       | 21.69  | cps   |
| Cadmium    | 106-1 | 4311      | 4327      | 4147      | 4262      | 2.33   | cps   |
| Cadmium    | 111-1 | 4445      | 4379      | 4224      | 4349      | 2.62   | cps   |
| Calcium    | 43-1  | 117567    | 118766    | 117611    | 117982    | 0.58   | cps   |
| Calcium    | 44-1  | 1835602   | 1878341   | 1840776   | 1851573   | 1.26   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 90469     | 90328     | 90331     | 90376     | 0.09   | cps   |
| Cobalt     | 59-2  | 94515     | 95233     | 94491     | 94746     | 0.44   | cps   |
| Copper     | 63-2  | 201592    | 200217    | 202277    | 201362    | 0.52   | cps   |
| Dysprosium | 156-1 | 27938     | 28095     | 27894     | 27976     | 0.38   | cps   |
| Dysprosium | 156-2 | 25543     | 25547     | 26027     | 25706     | 1.08   | cps   |
| Erbium     | 164-1 | 23740     | 24321     | 23530     | 23864     | 1.72   | cps   |
| Erbium     | 164-2 | 18062     | 17404     | 17801     | 17756     | 1.86   | cps   |
| Gadolinium | 160-1 | 26288     | 26438     | 27059     | 26595     | 1.54   | cps   |
| Gadolinium | 160-2 | 21587     | 21029     | 21563     | 21393     | 1.47   | cps   |
| Holmium    | 165-1 | 17882981  | 17877358  | 17605748  | 17788696  | 0.89   | cps   |
| Holmium    | 165-2 | 12986649  | 12916479  | 12976813  | 12959980  | 0.29   | cps   |
| Indium     | 115-1 | 15082368  | 14908709  | 14897065  | 14962714  | 0.69   | cps   |
| Indium     | 115-2 | 5757249   | 5721462   | 5798452   | 5759054   | 0.67   | cps   |
| Iron       | 56-2  | 127884468 | 127332261 | 126906195 | 127374308 | 0.39   | cps   |
| Iron       | 57-2  | 3155645   | 3119227   | 3162101   | 3145658   | 0.73   | cps   |
| Iron       | 54-2  | 6857321   | 6920911   | 6899415   | 6892549   | 0.47   | cps   |
| Krypton    | 83-1  | 217       | 357       | 253       | 276       | 26.35  | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134003            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5173-20DLX4        | Instrumnet Name : | P7        |
| Client Sample ID :     | MYCZ58              | Dilution Factor : | 4         |
| Date & Time Acquired : | 2024-12-18 17:34:16 | DataFile Name :   | 077SMPL.d |

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 414910   | 420056   | 417579   | 417515   | 0.62   | cps   |
| Lead       | 207-1 | 358498   | 362060   | 359986   | 360181   | 0.50   | cps   |
| Lead       | 208-1 | 1642759  | 1650379  | 1643745  | 1645628  | 0.25   | cps   |
| Lithium    | 6-1   | 1752478  | 1744625  | 1737039  | 1744714  | 0.44   | cps   |
| Magnesium  | 24-2  | 2077291  | 2023066  | 2025799  | 2042052  | 1.50   | cps   |
| Manganese  | 55-2  | 1832366  | 1811304  | 1826082  | 1823251  | 0.59   | cps   |
| Molybdenum | 94-1  | 22998    | 23556    | 22978    | 23177    | 1.41   | cps   |
| Molybdenum | 95-1  | 2717     | 2547     | 2510     | 2591     | 4.26   | cps   |
| Molybdenum | 96-1  | 7762     | 7836     | 7702     | 7767     | 0.86   | cps   |
| Molybdenum | 97-1  | 1650     | 1637     | 1553     | 1613     | 3.25   | cps   |
| Molybdenum | 98-1  | 4134     | 3931     | 4094     | 4053     | 2.66   | cps   |
| Neodymium  | 150-1 | 47704    | 48460    | 48088    | 48084    | 0.79   | cps   |
| Neodymium  | 150-2 | 30406    | 30082    | 30740    | 30410    | 1.08   | cps   |
| Nickel     | 60-2  | 28103    | 28293    | 28330    | 28242    | 0.43   | cps   |
| Phosphorus | 31-2  | 12635    | 12722    | 12615    | 12658    | 0.45   | cps   |
| Potassium  | 39-2  | 1980523  | 1946848  | 1940990  | 1956120  | 1.09   | cps   |
| Rhodium    | 103-1 | 13955293 | 13858111 | 13771140 | 13861515 | 0.66   | cps   |
| Rhodium    | 103-2 | 8403528  | 8373333  | 8410038  | 8395633  | 0.23   | cps   |
| Scandium   | 45-1  | 8248514  | 8038472  | 8085994  | 8124327  | 1.36   | cps   |
| Scandium   | 45-2  | 727849   | 729175   | 727282   | 728102   | 0.13   | cps   |
| Selenium   | 82-1  | 413      | 205      | 266      | 295      | 36.23  | cps   |
| Selenium   | 77-2  | 73       | 80       | 53       | 69       | 20.15  | cps   |
| Selenium   | 78-2  | 593      | 687      | 703      | 661      | 8.97   | cps   |
| Silicon    | 28-1  | 8277212  | 8276772  | 8352578  | 8302187  | 0.53   | cps   |
| Silver     | 107-1 | 3340     | 3240     | 3184     | 3255     | 2.44   | cps   |
| Silver     | 109-1 | 3074     | 3104     | 3170     | 3116     | 1.59   | cps   |
| Sodium     | 23-2  | 71327    | 71036    | 70370    | 70911    | 0.69   | cps   |
| Strontium  | 86-1  | 74500    | 75120    | 76199    | 75273    | 1.14   | cps   |
| Strontium  | 88-1  | 650907   | 656354   | 652541   | 653268   | 0.43   | cps   |
| Sulfur     | 34-1  | 157667   | 158620   | 158562   | 158283   | 0.34   | cps   |
| Terbium    | 159-1 | 18654010 | 18366384 | 18329506 | 18449967 | 0.96   | cps   |
| Terbium    | 159-2 | 13076209 | 13295825 | 13027708 | 13133247 | 1.09   | cps   |
| Thallium   | 203-1 | 1470     | 1473     | 1380     | 1441     | 3.67   | cps   |
| Thallium   | 205-1 | 3454     | 3434     | 3864     | 3584     | 6.77   | cps   |
| Tin        | 118-1 | 6655     | 6031     | 6245     | 6310     | 5.02   | cps   |
| Titanium   | 47-1  | 433739   | 438154   | 436484   | 436125   | 0.51   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ58

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:34:16

DataFile Name :

077SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 11018    | 11035    | 10961    | 11005    | 0.35   | cps   |
| Vanadium  | 51-2  | 192703   | 191148   | 191440   | 191764   | 0.43   | cps   |
| Yttrium   | 89-1  | 17951355 | 17849386 | 17896319 | 17899020 | 0.29   | cps   |
| Yttrium   | 89-2  | 5095157  | 5100097  | 5099347  | 5098200  | 0.05   | cps   |
| Zinc      | 66-2  | 123105   | 124584   | 123307   | 123665   | 0.65   | cps   |
| Zirconium | 90-1  | 58067    | 59188    | 58764    | 58673    | 0.96   | cps   |
| Zirconium | 91-1  | 12762    | 13126    | 12906    | 12931    | 1.42   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ58D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:37:23 DataFile Name : 078SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2899490   | 2913435   | 2897720   | 2903548   | 0.30   | cps   |
| Antimony   | 121-1 | 2700      | 2664      | 2950      | 2771      | 5.63   | cps   |
| Arsenic    | 75-2  | 22063     | 21669     | 21502     | 21745     | 1.32   | cps   |
| Barium     | 135-1 | 275481    | 278235    | 278023    | 277246    | 0.55   | cps   |
| Barium     | 137-1 | 476472    | 478943    | 480563    | 478659    | 0.43   | cps   |
| Beryllium  | 9-1   | 427       | 433       | 507       | 456       | 9.74   | cps   |
| Bismuth    | 209-1 | 11411761  | 11149883  | 11038768  | 11200137  | 1.71   | cps   |
| Bismuth    | 209-2 | 9479054   | 9480448   | 9530397   | 9496633   | 0.31   | cps   |
| Bromine    | 81-1  | 16589     | 17300     | 17527     | 17139     | 2.85   | cps   |
| Bromine    | 81-2  | 280       | 220       | 280       | 260       | 13.33  | cps   |
| Cadmium    | 108-1 | 193       | 137       | 177       | 169       | 17.24  | cps   |
| Cadmium    | 106-1 | 4577      | 4467      | 3971      | 4338      | 7.45   | cps   |
| Cadmium    | 111-1 | 4552      | 4512      | 4189      | 4418      | 4.50   | cps   |
| Calcium    | 43-1  | 121118    | 121169    | 123410    | 121899    | 1.07   | cps   |
| Calcium    | 44-1  | 1916961   | 1916853   | 1929402   | 1921072   | 0.38   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 95070     | 94725     | 96650     | 95482     | 1.08   | cps   |
| Cobalt     | 59-2  | 96081     | 95303     | 94683     | 95356     | 0.74   | cps   |
| Copper     | 63-2  | 210732    | 210029    | 209170    | 209977    | 0.37   | cps   |
| Dysprosium | 156-1 | 28105     | 29154     | 29174     | 28811     | 2.12   | cps   |
| Dysprosium | 156-2 | 25951     | 25937     | 26134     | 26007     | 0.42   | cps   |
| Erbium     | 164-1 | 24248     | 24809     | 24769     | 24608     | 1.27   | cps   |
| Erbium     | 164-2 | 18252     | 18072     | 18446     | 18256     | 1.02   | cps   |
| Gadolinium | 160-1 | 27871     | 28202     | 28125     | 28066     | 0.62   | cps   |
| Gadolinium | 160-2 | 21613     | 22074     | 21850     | 21846     | 1.05   | cps   |
| Holmium    | 165-1 | 18446407  | 17925282  | 17859533  | 18077074  | 1.78   | cps   |
| Holmium    | 165-2 | 13063721  | 13009372  | 13105507  | 13059534  | 0.37   | cps   |
| Indium     | 115-1 | 15337318  | 14922163  | 15032529  | 15097336  | 1.42   | cps   |
| Indium     | 115-2 | 5739270   | 5742648   | 5822542   | 5768153   | 0.82   | cps   |
| Iron       | 56-2  | 132892221 | 131137028 | 131321305 | 131783518 | 0.73   | cps   |
| Iron       | 57-2  | 3307452   | 3237099   | 3209391   | 3251314   | 1.55   | cps   |
| Iron       | 54-2  | 7134501   | 7106464   | 7121966   | 7120977   | 0.20   | cps   |
| Krypton    | 83-1  | 270       | 243       | 220       | 244       | 10.24  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ58D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:37:23 DataFile Name : 078SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 414743   | 422994   | 422785   | 420174   | 1.12   | cps   |
| Lead       | 207-1 | 359790   | 364974   | 363125   | 362630   | 0.72   | cps   |
| Lead       | 208-1 | 1637448  | 1665918  | 1664898  | 1656088  | 0.98   | cps   |
| Lithium    | 6-1   | 1810880  | 1731757  | 1749168  | 1763935  | 2.36   | cps   |
| Magnesium  | 24-2  | 2092998  | 2112218  | 2117827  | 2107681  | 0.62   | cps   |
| Manganese  | 55-2  | 1862305  | 1840295  | 1851306  | 1851302  | 0.59   | cps   |
| Molybdenum | 94-1  | 23816    | 24010    | 23776    | 23867    | 0.52   | cps   |
| Molybdenum | 95-1  | 2467     | 2464     | 2667     | 2532     | 4.60   | cps   |
| Molybdenum | 96-1  | 7922     | 8099     | 8069     | 8030     | 1.18   | cps   |
| Molybdenum | 97-1  | 1630     | 1553     | 1543     | 1576     | 3.01   | cps   |
| Molybdenum | 98-1  | 4067     | 4051     | 4061     | 4059     | 0.21   | cps   |
| Neodymium  | 150-1 | 49001    | 50493    | 49697    | 49731    | 1.50   | cps   |
| Neodymium  | 150-2 | 31709    | 31652    | 31452    | 31604    | 0.43   | cps   |
| Nickel     | 60-2  | 28557    | 28834    | 28824    | 28739    | 0.55   | cps   |
| Phosphorus | 31-2  | 13109    | 12862    | 12682    | 12884    | 1.66   | cps   |
| Potassium  | 39-2  | 2040341  | 2024455  | 2063691  | 2042829  | 0.97   | cps   |
| Rhodium    | 103-1 | 14344809 | 14077616 | 13834934 | 14085786 | 1.81   | cps   |
| Rhodium    | 103-2 | 8554012  | 8544853  | 8537801  | 8545555  | 0.10   | cps   |
| Scandium   | 45-1  | 8460588  | 8213437  | 8077627  | 8250551  | 2.35   | cps   |
| Scandium   | 45-2  | 732681   | 733434   | 736730   | 734281   | 0.29   | cps   |
| Selenium   | 82-1  | 347      | 316      | 287      | 317      | 9.45   | cps   |
| Selenium   | 77-2  | 110      | 120      | 110      | 113      | 5.09   | cps   |
| Selenium   | 78-2  | 630      | 713      | 717      | 687      | 7.15   | cps   |
| Silicon    | 28-1  | 8279945  | 8349018  | 8377709  | 8335557  | 0.60   | cps   |
| Silver     | 107-1 | 2687     | 2910     | 2624     | 2740     | 5.50   | cps   |
| Silver     | 109-1 | 2630     | 2557     | 2467     | 2551     | 3.21   | cps   |
| Sodium     | 23-2  | 72355    | 72751    | 73749    | 72952    | 0.98   | cps   |
| Strontium  | 86-1  | 77938    | 78829    | 77955    | 78241    | 0.65   | cps   |
| Strontium  | 88-1  | 675584   | 681460   | 676691   | 677912   | 0.46   | cps   |
| Sulfur     | 34-1  | 159085   | 158499   | 159421   | 159001   | 0.29   | cps   |
| Terbium    | 159-1 | 19072700 | 18429400 | 18467968 | 18656689 | 1.93   | cps   |
| Terbium    | 159-2 | 13164986 | 13154434 | 13261144 | 13193521 | 0.45   | cps   |
| Thallium   | 203-1 | 1300     | 1610     | 1303     | 1405     | 12.68  | cps   |
| Thallium   | 205-1 | 3390     | 3437     | 3504     | 3444     | 1.65   | cps   |
| Tin        | 118-1 | 6868     | 6782     | 6882     | 6844     | 0.79   | cps   |
| Titanium   | 47-1  | 462014   | 465731   | 465048   | 464264   | 0.43   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ58D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:37:23

DataFile Name :

078SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 11275    | 11472    | 12016    | 11587    | 3.31   | cps   |
| Vanadium  | 51-2  | 199841   | 199824   | 200716   | 200127   | 0.25   | cps   |
| Yttrium   | 89-1  | 18172067 | 17934775 | 17655098 | 17920647 | 1.44   | cps   |
| Yttrium   | 89-2  | 5129163  | 5097228  | 5159730  | 5128707  | 0.61   | cps   |
| Zinc      | 66-2  | 126177   | 126702   | 127333   | 126737   | 0.46   | cps   |
| Zirconium | 90-1  | 60464    | 61682    | 60628    | 60924    | 1.09   | cps   |
| Zirconium | 91-1  | 13696    | 13733    | 13520    | 13650    | 0.84   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZ58L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 17:40:33 DataFile Name : 079SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 543720   | 545328   | 546659   | 545236   | 0.27   | cps   |
| Antimony   | 121-1 | 630      | 880      | 660      | 723      | 18.88  | cps   |
| Arsenic    | 75-2  | 4487     | 4284     | 4614     | 4462     | 3.73   | cps   |
| Barium     | 135-1 | 54176    | 55918    | 53597    | 54564    | 2.21   | cps   |
| Barium     | 137-1 | 93250    | 95850    | 93877    | 94325    | 1.44   | cps   |
| Beryllium  | 9-1   | 153      | 143      | 140      | 146      | 4.77   | cps   |
| Bismuth    | 209-1 | 11512886 | 11415112 | 11325453 | 11417817 | 0.82   | cps   |
| Bismuth    | 209-2 | 9657101  | 9601325  | 9597870  | 9618765  | 0.35   | cps   |
| Bromine    | 81-1  | 17594    | 17424    | 17097    | 17371    | 1.45   | cps   |
| Bromine    | 81-2  | 240      | 253      | 147      | 213      | 27.24  | cps   |
| Cadmium    | 108-1 | 53       | 47       | 60       | 53       | 12.50  | cps   |
| Cadmium    | 106-1 | 4171     | 4114     | 3844     | 4043     | 4.32   | cps   |
| Cadmium    | 111-1 | 3185     | 3254     | 2959     | 3133     | 4.93   | cps   |
| Calcium    | 43-1  | 23839    | 24400    | 24570    | 24269    | 1.58   | cps   |
| Calcium    | 44-1  | 395731   | 395843   | 393771   | 395115   | 0.29   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 19322    | 19259    | 19569    | 19384    | 0.85   | cps   |
| Cobalt     | 59-2  | 19005    | 20010    | 19019    | 19345    | 2.98   | cps   |
| Copper     | 63-2  | 40829    | 41795    | 40959    | 41194    | 1.27   | cps   |
| Dysprosium | 156-1 | 5751     | 5635     | 5805     | 5730     | 1.52   | cps   |
| Dysprosium | 156-2 | 5024     | 5264     | 5121     | 5137     | 2.35   | cps   |
| Erbium     | 164-1 | 4764     | 4838     | 4808     | 4803     | 0.77   | cps   |
| Erbium     | 164-2 | 3454     | 3691     | 3554     | 3566     | 3.33   | cps   |
| Gadolinium | 160-1 | 5421     | 5484     | 5438     | 5448     | 0.60   | cps   |
| Gadolinium | 160-2 | 4934     | 4988     | 4914     | 4945     | 0.77   | cps   |
| Holmium    | 165-1 | 18257741 | 18481902 | 18151388 | 18297010 | 0.92   | cps   |
| Holmium    | 165-2 | 13249109 | 13090505 | 13117726 | 13152447 | 0.64   | cps   |
| Indium     | 115-1 | 15399160 | 15294939 | 15366661 | 15353587 | 0.35   | cps   |
| Indium     | 115-2 | 5943242  | 5903021  | 5838773  | 5895012  | 0.89   | cps   |
| Iron       | 56-2  | 26003303 | 25569092 | 25753100 | 25775165 | 0.85   | cps   |
| Iron       | 57-2  | 645740   | 646718   | 643571   | 645343   | 0.25   | cps   |
| Iron       | 54-2  | 1382296  | 1396698  | 1393564  | 1390853  | 0.54   | cps   |
| Krypton    | 83-1  | 287      | 267      | 287      | 280      | 4.12   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZ58L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 17:40:33 DataFile Name : 079SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 85114    | 85554    | 86402    | 85690    | 0.76   | cps   |
| Lead       | 207-1 | 74171    | 72978    | 72123    | 73091    | 1.41   | cps   |
| Lead       | 208-1 | 333792   | 333075   | 333444   | 333437   | 0.11   | cps   |
| Lithium    | 6-1   | 1826416  | 1800905  | 1771721  | 1799681  | 1.52   | cps   |
| Magnesium  | 24-2  | 397254   | 394270   | 394068   | 395197   | 0.45   | cps   |
| Manganese  | 55-2  | 360152   | 361486   | 359659   | 360432   | 0.26   | cps   |
| Molybdenum | 94-1  | 4874     | 4801     | 4797     | 4824     | 0.90   | cps   |
| Molybdenum | 95-1  | 593      | 1314     | 623      | 844      | 48.32  | cps   |
| Molybdenum | 96-1  | 1770     | 3062     | 1500     | 2111     | 39.55  | cps   |
| Molybdenum | 97-1  | 447      | 1301     | 440      | 729      | 67.90  | cps   |
| Molybdenum | 98-1  | 1080     | 2944     | 983      | 1669     | 66.21  | cps   |
| Neodymium  | 150-1 | 9617     | 9407     | 9427     | 9483     | 1.22   | cps   |
| Neodymium  | 150-2 | 5898     | 5965     | 5651     | 5838     | 2.83   | cps   |
| Nickel     | 60-2  | 6281     | 5978     | 6111     | 6124     | 2.48   | cps   |
| Phosphorus | 31-2  | 2804     | 2664     | 2534     | 2667     | 5.06   | cps   |
| Potassium  | 39-2  | 459386   | 458970   | 457345   | 458567   | 0.24   | cps   |
| Rhodium    | 103-1 | 14388040 | 14461519 | 14348915 | 14399491 | 0.40   | cps   |
| Rhodium    | 103-2 | 8786659  | 8640527  | 8744744  | 8723976  | 0.86   | cps   |
| Scandium   | 45-1  | 8386720  | 8278883  | 8230436  | 8298680  | 0.96   | cps   |
| Scandium   | 45-2  | 748219   | 743277   | 746193   | 745897   | 0.33   | cps   |
| Selenium   | 82-1  | 195      | 243      | 195      | 211      | 13.25  | cps   |
| Selenium   | 77-2  | 30       | 23       | 13       | 22       | 37.76  | cps   |
| Selenium   | 78-2  | 663      | 753      | 690      | 702      | 6.58   | cps   |
| Silicon    | 28-1  | 2435743  | 2442862  | 2461527  | 2446711  | 0.54   | cps   |
| Silver     | 107-1 | 783      | 1063     | 777      | 875      | 18.72  | cps   |
| Silver     | 109-1 | 630      | 747      | 613      | 663      | 10.95  | cps   |
| Sodium     | 23-2  | 39721    | 39674    | 39541    | 39645    | 0.24   | cps   |
| Strontium  | 86-1  | 15665    | 15488    | 15468    | 15541    | 0.70   | cps   |
| Strontium  | 88-1  | 132228   | 131945   | 132309   | 132160   | 0.14   | cps   |
| Sulfur     | 34-1  | 151263   | 152610   | 155371   | 153081   | 1.37   | cps   |
| Terbium    | 159-1 | 19193962 | 18722190 | 18995808 | 18970653 | 1.25   | cps   |
| Terbium    | 159-2 | 13516341 | 13284464 | 13153664 | 13318156 | 1.38   | cps   |
| Thallium   | 203-1 | 667      | 757      | 697      | 707      | 6.49   | cps   |
| Thallium   | 205-1 | 1473     | 1710     | 1467     | 1550     | 8.94   | cps   |
| Tin        | 118-1 | 2847     | 2790     | 2704     | 2780     | 2.60   | cps   |
| Titanium   | 47-1  | 88329    | 89737    | 89311    | 89126    | 0.81   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZ58L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 17:40:33

DataFile Name :

079SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2170     | 2207     | 2170     | 2182     | 0.97   | cps   |
| Vanadium  | 51-2  | 39030    | 38075    | 38058    | 38388    | 1.45   | cps   |
| Yttrium   | 89-1  | 18169638 | 18019432 | 17975677 | 18054916 | 0.56   | cps   |
| Yttrium   | 89-2  | 5206158  | 5170913  | 5106406  | 5161159  | 0.98   | cps   |
| Zinc      | 66-2  | 26303    | 25412    | 26186    | 25967    | 1.87   | cps   |
| Zirconium | 90-1  | 12716    | 11972    | 12679    | 12455    | 3.37   | cps   |
| Zirconium | 91-1  | 2774     | 2890     | 2754     | 2806     | 2.63   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ58S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:43:46 DataFile Name : 080SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2916662   | 2862095   | 2863974   | 2880911   | 1.08   | cps   |
| Antimony   | 121-1 | 272521    | 273913    | 271653    | 272696    | 0.42   | cps   |
| Arsenic    | 75-2  | 27556     | 27733     | 27556     | 27615     | 0.37   | cps   |
| Barium     | 135-1 | 1599399   | 1637612   | 1640247   | 1625753   | 1.41   | cps   |
| Barium     | 137-1 | 2822784   | 2810365   | 2861882   | 2831677   | 0.95   | cps   |
| Beryllium  | 9-1   | 13122     | 13419     | 13182     | 13241     | 1.19   | cps   |
| Bismuth    | 209-1 | 12148173  | 10970629  | 11168052  | 11428951  | 5.52   | cps   |
| Bismuth    | 209-2 | 9581990   | 9531001   | 9648526   | 9587172   | 0.61   | cps   |
| Bromine    | 81-1  | 18425     | 18822     | 18108     | 18452     | 1.94   | cps   |
| Bromine    | 81-2  | 290       | 320       | 310       | 307       | 4.98   | cps   |
| Cadmium    | 108-1 | 2517      | 2667      | 2517      | 2567      | 3.37   | cps   |
| Cadmium    | 106-1 | 7879      | 7652      | 7552      | 7694      | 2.18   | cps   |
| Cadmium    | 111-1 | 39865     | 40514     | 39556     | 39978     | 1.22   | cps   |
| Calcium    | 43-1  | 117426    | 120863    | 118017    | 118769    | 1.55   | cps   |
| Calcium    | 44-1  | 1850650   | 1896388   | 1855983   | 1867674   | 1.34   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 308357    | 310137    | 303944    | 307479    | 1.04   | cps   |
| Cobalt     | 59-2  | 943407    | 943268    | 932853    | 939843    | 0.64   | cps   |
| Copper     | 63-2  | 495169    | 493682    | 493087    | 493979    | 0.22   | cps   |
| Dysprosium | 156-1 | 28071     | 28953     | 28546     | 28523     | 1.55   | cps   |
| Dysprosium | 156-2 | 25827     | 26001     | 25123     | 25650     | 1.81   | cps   |
| Erbium     | 164-1 | 23463     | 23951     | 24231     | 23882     | 1.63   | cps   |
| Erbium     | 164-2 | 17571     | 17468     | 17581     | 17540     | 0.36   | cps   |
| Gadolinium | 160-1 | 27206     | 27644     | 26956     | 27269     | 1.28   | cps   |
| Gadolinium | 160-2 | 21951     | 21810     | 21590     | 21784     | 0.83   | cps   |
| Holmium    | 165-1 | 19357828  | 17568194  | 17847714  | 18257912  | 5.27   | cps   |
| Holmium    | 165-2 | 13257286  | 13203453  | 13121520  | 13194087  | 0.52   | cps   |
| Indium     | 115-1 | 16205736  | 14592746  | 15019134  | 15272539  | 5.47   | cps   |
| Indium     | 115-2 | 5820008   | 5784731   | 5710602   | 5771780   | 0.97   | cps   |
| Iron       | 56-2  | 128638818 | 127830821 | 126681161 | 127716934 | 0.77   | cps   |
| Iron       | 57-2  | 3158865   | 3153866   | 3146046   | 3152926   | 0.20   | cps   |
| Iron       | 54-2  | 6948872   | 7008538   | 6816291   | 6924567   | 1.42   | cps   |
| Krypton    | 83-1  | 237       | 207       | 303       | 249       | 19.88  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ58S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:43:46 DataFile Name : 080SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 460142   | 464410   | 464787   | 463113   | 0.56   | cps   |
| Lead       | 207-1 | 394082   | 399154   | 398570   | 397269   | 0.70   | cps   |
| Lead       | 208-1 | 1806755  | 1824974  | 1822219  | 1817983  | 0.54   | cps   |
| Lithium    | 6-1   | 1887035  | 1731436  | 1774603  | 1797691  | 4.47   | cps   |
| Magnesium  | 24-2  | 2012968  | 2016221  | 1983337  | 2004175  | 0.90   | cps   |
| Manganese  | 55-2  | 2258961  | 2245898  | 2237912  | 2247591  | 0.47   | cps   |
| Molybdenum | 94-1  | 23168    | 22818    | 23175    | 23054    | 0.89   | cps   |
| Molybdenum | 95-1  | 2547     | 2550     | 2647     | 2581     | 2.20   | cps   |
| Molybdenum | 96-1  | 7806     | 7882     | 7805     | 7831     | 0.57   | cps   |
| Molybdenum | 97-1  | 1557     | 1583     | 1567     | 1569     | 0.86   | cps   |
| Molybdenum | 98-1  | 3967     | 4101     | 3911     | 3993     | 2.44   | cps   |
| Neodymium  | 150-1 | 47433    | 49115    | 49523    | 48690    | 2.28   | cps   |
| Neodymium  | 150-2 | 31154    | 30540    | 30216    | 30637    | 1.56   | cps   |
| Nickel     | 60-2  | 243256   | 244062   | 243188   | 243502   | 0.20   | cps   |
| Phosphorus | 31-2  | 12405    | 12769    | 12605    | 12593    | 1.45   | cps   |
| Potassium  | 39-2  | 1941004  | 1960844  | 1925347  | 1942398  | 0.92   | cps   |
| Rhodium    | 103-1 | 15030521 | 13714365 | 13883271 | 14209385 | 5.04   | cps   |
| Rhodium    | 103-2 | 8594173  | 8670265  | 8532432  | 8598956  | 0.80   | cps   |
| Scandium   | 45-1  | 8818856  | 8012532  | 8150472  | 8327287  | 5.18   | cps   |
| Scandium   | 45-2  | 737570   | 737164   | 729359   | 734698   | 0.63   | cps   |
| Selenium   | 82-1  | 4868     | 4920     | 4763     | 4850     | 1.65   | cps   |
| Selenium   | 77-2  | 487      | 637      | 617      | 580      | 14.04  | cps   |
| Selenium   | 78-2  | 2364     | 2427     | 2327     | 2372     | 2.13   | cps   |
| Silicon    | 28-1  | 8393414  | 8447382  | 8396787  | 8412527  | 0.36   | cps   |
| Silver     | 107-1 | 162987   | 165781   | 166129   | 164965   | 1.04   | cps   |
| Silver     | 109-1 | 156127   | 159419   | 160302   | 158616   | 1.39   | cps   |
| Sodium     | 23-2  | 70296    | 70169    | 69770    | 70078    | 0.39   | cps   |
| Strontium  | 86-1  | 75512    | 76618    | 76380    | 76170    | 0.76   | cps   |
| Strontium  | 88-1  | 658835   | 664783   | 655994   | 659871   | 0.68   | cps   |
| Sulfur     | 34-1  | 166533   | 163632   | 163868   | 164678   | 0.98   | cps   |
| Terbium    | 159-1 | 20116758 | 18046687 | 18590619 | 18918021 | 5.67   | cps   |
| Terbium    | 159-2 | 13445083 | 13271959 | 13152631 | 13289891 | 1.11   | cps   |
| Thallium   | 203-1 | 126333   | 129098   | 129347   | 128259   | 1.30   | cps   |
| Thallium   | 205-1 | 302978   | 307688   | 305187   | 305284   | 0.77   | cps   |
| Tin        | 118-1 | 5274     | 5308     | 5461     | 5348     | 1.86   | cps   |
| Titanium   | 47-1  | 436982   | 443351   | 441935   | 440756   | 0.76   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ58S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:43:46

DataFile Name :

080SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 11175    | 11138    | 11278    | 11197    | 0.65   | cps   |
| Vanadium  | 51-2  | 662933   | 661991   | 658596   | 661173   | 0.35   | cps   |
| Yttrium   | 89-1  | 19373052 | 17622233 | 18015030 | 18336772 | 5.01   | cps   |
| Yttrium   | 89-2  | 5174679  | 5176977  | 5065390  | 5139015  | 1.24   | cps   |
| Zinc      | 66-2  | 229300   | 227854   | 229457   | 228870   | 0.39   | cps   |
| Zirconium | 90-1  | 58794    | 59235    | 57984    | 58671    | 1.08   | cps   |
| Zirconium | 91-1  | 13293    | 13586    | 13370    | 13416    | 1.13   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ58SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:46:54 DataFile Name : 081SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3228528   | 3194592   | 3222032   | 3215051   | 0.56   | cps   |
| Antimony   | 121-1 | 1141577   | 1153385   | 1149665   | 1148209   | 0.53   | cps   |
| Arsenic    | 75-2  | 45617     | 46513     | 45951     | 46027     | 0.98   | cps   |
| Barium     | 135-1 | 5922163   | 5998130   | 6056205   | 5992166   | 1.12   | cps   |
| Barium     | 137-1 | 10195013  | 10365831  | 10269229  | 10276691  | 0.83   | cps   |
| Beryllium  | 9-1   | 55362     | 56432     | 55750     | 55848     | 0.97   | cps   |
| Bismuth    | 209-1 | 11356650  | 11166512  | 10851481  | 11124881  | 2.29   | cps   |
| Bismuth    | 209-2 | 9357387   | 9284753   | 9366087   | 9336076   | 0.48   | cps   |
| Bromine    | 81-1  | 18448     | 18231     | 18158     | 18279     | 0.83   | cps   |
| Bromine    | 81-2  | 323       | 283       | 293       | 300       | 6.94   | cps   |
| Cadmium    | 108-1 | 9900      | 9984      | 9813      | 9899      | 0.86   | cps   |
| Cadmium    | 106-1 | 18425     | 18118     | 17968     | 18170     | 1.28   | cps   |
| Cadmium    | 111-1 | 154231    | 155247    | 156130    | 155203    | 0.61   | cps   |
| Calcium    | 43-1  | 114350    | 116459    | 115744    | 115517    | 0.93   | cps   |
| Calcium    | 44-1  | 1821357   | 1832198   | 1824553   | 1826036   | 0.31   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1006628   | 1003061   | 1005322   | 1005004   | 0.18   | cps   |
| Cobalt     | 59-2  | 3710598   | 3771830   | 3783300   | 3755243   | 1.04   | cps   |
| Copper     | 63-2  | 1424028   | 1426493   | 1429616   | 1426712   | 0.20   | cps   |
| Dysprosium | 156-1 | 27133     | 28248     | 27203     | 27528     | 2.27   | cps   |
| Dysprosium | 156-2 | 24969     | 25176     | 24969     | 25038     | 0.48   | cps   |
| Erbium     | 164-1 | 23009     | 23684     | 23690     | 23461     | 1.67   | cps   |
| Erbium     | 164-2 | 17154     | 17297     | 17678     | 17376     | 1.56   | cps   |
| Gadolinium | 160-1 | 26652     | 27116     | 26605     | 26791     | 1.05   | cps   |
| Gadolinium | 160-2 | 20752     | 20802     | 20725     | 20760     | 0.19   | cps   |
| Holmium    | 165-1 | 18486439  | 17858713  | 17599896  | 17981683  | 2.54   | cps   |
| Holmium    | 165-2 | 12922731  | 12890153  | 12821259  | 12878048  | 0.40   | cps   |
| Indium     | 115-1 | 15232003  | 14881624  | 14685802  | 14933143  | 1.85   | cps   |
| Indium     | 115-2 | 5749860   | 5681654   | 5685995   | 5705836   | 0.67   | cps   |
| Iron       | 56-2  | 128167375 | 126973558 | 128128408 | 127756447 | 0.53   | cps   |
| Iron       | 57-2  | 3171240   | 3146935   | 3153146   | 3157107   | 0.40   | cps   |
| Iron       | 54-2  | 6936002   | 6929461   | 6933994   | 6933152   | 0.05   | cps   |
| Krypton    | 83-1  | 200       | 217       | 290       | 236       | 20.33  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5173-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ58SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 17:46:54 DataFile Name : 081SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 583593   | 597565   | 588658   | 589939   | 1.20   | cps   |
| Lead       | 207-1 | 496287   | 494650   | 497792   | 496243   | 0.32   | cps   |
| Lead       | 208-1 | 2263369  | 2308564  | 2283348  | 2285093  | 0.99   | cps   |
| Lithium    | 6-1   | 1793363  | 1808448  | 1774581  | 1792131  | 0.95   | cps   |
| Magnesium  | 24-2  | 1969205  | 1975894  | 1967370  | 1970823  | 0.23   | cps   |
| Manganese  | 55-2  | 3622067  | 3659923  | 3600631  | 3627540  | 0.83   | cps   |
| Molybdenum | 94-1  | 22604    | 22624    | 22324    | 22517    | 0.75   | cps   |
| Molybdenum | 95-1  | 2344     | 2460     | 2757     | 2520     | 8.46   | cps   |
| Molybdenum | 96-1  | 7615     | 7889     | 7902     | 7802     | 2.07   | cps   |
| Molybdenum | 97-1  | 1547     | 1653     | 1553     | 1585     | 3.77   | cps   |
| Molybdenum | 98-1  | 3971     | 4247     | 4054     | 4091     | 3.47   | cps   |
| Neodymium  | 150-1 | 46804    | 47951    | 47165    | 47307    | 1.24   | cps   |
| Neodymium  | 150-2 | 29701    | 29468    | 29568    | 29579    | 0.40   | cps   |
| Nickel     | 60-2  | 931240   | 936806   | 935214   | 934420   | 0.31   | cps   |
| Phosphorus | 31-2  | 12342    | 11795    | 12258    | 12132    | 2.43   | cps   |
| Potassium  | 39-2  | 1911256  | 1942218  | 1917600  | 1923691  | 0.85   | cps   |
| Rhodium    | 103-1 | 14390075 | 13886060 | 13698539 | 13991558 | 2.56   | cps   |
| Rhodium    | 103-2 | 8479586  | 8414231  | 8381948  | 8425255  | 0.59   | cps   |
| Scandium   | 45-1  | 8437325  | 8081397  | 7962614  | 8160446  | 3.03   | cps   |
| Scandium   | 45-2  | 725917   | 729387   | 725037   | 726780   | 0.32   | cps   |
| Selenium   | 82-1  | 20895    | 20888    | 20510    | 20764    | 1.06   | cps   |
| Selenium   | 77-2  | 2347     | 2370     | 2354     | 2357     | 0.51   | cps   |
| Selenium   | 78-2  | 8409     | 8359     | 8349     | 8372     | 0.38   | cps   |
| Silicon    | 28-1  | 8227644  | 8290198  | 8075952  | 8197931  | 1.34   | cps   |
| Silver     | 107-1 | 580471   | 593730   | 593242   | 589148   | 1.28   | cps   |
| Silver     | 109-1 | 562107   | 569429   | 568826   | 566787   | 0.72   | cps   |
| Sodium     | 23-2  | 68026    | 68595    | 68254    | 68292    | 0.42   | cps   |
| Strontium  | 86-1  | 72397    | 74614    | 73770    | 73594    | 1.52   | cps   |
| Strontium  | 88-1  | 640279   | 643546   | 643426   | 642417   | 0.29   | cps   |
| Sulfur     | 34-1  | 163578   | 160961   | 160829   | 161789   | 0.96   | cps   |
| Terbium    | 159-1 | 19173457 | 18336886 | 18453172 | 18654505 | 2.43   | cps   |
| Terbium    | 159-2 | 12914501 | 12903386 | 12959998 | 12925961 | 0.23   | cps   |
| Thallium   | 203-1 | 543773   | 543625   | 543150   | 543516   | 0.06   | cps   |
| Thallium   | 205-1 | 1273455  | 1298983  | 1277112  | 1283184  | 1.08   | cps   |
| Tin        | 118-1 | 5725     | 5461     | 5411     | 5532     | 3.04   | cps   |
| Titanium   | 47-1  | 430168   | 435883   | 429940   | 431997   | 0.78   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5173-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ58SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 17:46:54

DataFile Name :

081SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10031    | 10788    | 10791    | 10536    | 4.16   | cps   |
| Vanadium  | 51-2  | 2247837  | 2208320  | 2212789  | 2222982  | 0.97   | cps   |
| Yttrium   | 89-1  | 18427536 | 17856151 | 17909784 | 18064490 | 1.75   | cps   |
| Yttrium   | 89-2  | 5104498  | 5088897  | 5022711  | 5072036  | 0.86   | cps   |
| Zinc      | 66-2  | 563042   | 564176   | 562199   | 563139   | 0.18   | cps   |
| Zirconium | 90-1  | 56532    | 57251    | 56702    | 56828    | 0.66   | cps   |
| Zirconium | 91-1  | 12749    | 12983    | 12649    | 12793    | 1.34   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCV013Instrumnet Name :P7

Client Sample ID :CCV013Dilution Factor :1

Date & Time Acquired :2024-12-18 17:54:39DataFile Name :082CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 16199469  | 16091287  | 16193164  | 16161306  | 0.38   | cps   |
| Antimony   | 121-1 | 6953867   | 6957984   | 7007786   | 6973212   | 0.43   | cps   |
| Arsenic    | 75-2  | 381828    | 375415    | 375129    | 377457    | 1.00   | cps   |
| Barium     | 135-1 | 8883964   | 9004574   | 8984435   | 8957658   | 0.72   | cps   |
| Barium     | 137-1 | 15427989  | 15413821  | 15251367  | 15364392  | 0.64   | cps   |
| Beryllium  | 9-1   | 664814    | 678070    | 677427    | 673437    | 1.11   | cps   |
| Bismuth    | 209-1 | 10188577  | 10025952  | 9979416   | 10064648  | 1.09   | cps   |
| Bismuth    | 209-2 | 8498934   | 8318182   | 8464241   | 8427119   | 1.14   | cps   |
| Bromine    | 81-1  | 15545     | 14794     | 14991     | 15110     | 2.58   | cps   |
| Bromine    | 81-2  | 137       | 173       | 197       | 169       | 17.91  | cps   |
| Cadmium    | 108-1 | 133652    | 134234    | 132972    | 133619    | 0.47   | cps   |
| Cadmium    | 106-1 | 188608    | 192630    | 191032    | 190757    | 1.06   | cps   |
| Cadmium    | 111-1 | 1851573   | 1834383   | 1852211   | 1846056   | 0.55   | cps   |
| Calcium    | 43-1  | 9262165   | 9289195   | 9248347   | 9266569   | 0.22   | cps   |
| Calcium    | 44-1  | 149085171 | 150690678 | 149090454 | 149622101 | 0.62   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2790624   | 2721059   | 2737391   | 2749691   | 1.32   | cps   |
| Cobalt     | 59-2  | 4242110   | 4200805   | 4220766   | 4221227   | 0.49   | cps   |
| Copper     | 63-2  | 31404880  | 30744595  | 31071523  | 31073666  | 1.06   | cps   |
| Dysprosium | 156-1 | 400       | 380       | 407       | 396       | 3.51   | cps   |
| Dysprosium | 156-2 | 610       | 683       | 610       | 634       | 6.67   | cps   |
| Erbium     | 164-1 | 287       | 357       | 277       | 307       | 14.22  | cps   |
| Erbium     | 164-2 | 273       | 227       | 247       | 249       | 9.41   | cps   |
| Gadolinium | 160-1 | 330       | 327       | 367       | 341       | 6.51   | cps   |
| Gadolinium | 160-2 | 967       | 943       | 947       | 952       | 1.33   | cps   |
| Holmium    | 165-1 | 17302608  | 16969996  | 17124636  | 17132413  | 0.97   | cps   |
| Holmium    | 165-2 | 12479860  | 12422251  | 12444956  | 12449022  | 0.23   | cps   |
| Indium     | 115-1 | 13493075  | 13466986  | 13320301  | 13426787  | 0.69   | cps   |
| Indium     | 115-2 | 5176976   | 5098548   | 5148149   | 5141224   | 0.77   | cps   |
| Iron       | 56-2  | 657687137 | 649443897 | 654950657 | 654027230 | 0.64   | cps   |
| Iron       | 57-2  | 16507158  | 16412701  | 16187597  | 16369152  | 1.00   | cps   |
| Iron       | 54-2  | 35898479  | 35339968  | 35448627  | 35562358  | 0.83   | cps   |
| Krypton    | 83-1  | 253       | 273       | 233       | 253       | 7.89   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV013 Instrumnet Name : P7  
Client Sample ID : CCV013 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:54:39 DataFile Name : 082CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 27256343  | 27099446  | 26942130  | 27099307  | 0.58   | cps   |
| Lead       | 207-1 | 23866378  | 23600754  | 23677990  | 23715040  | 0.58   | cps   |
| Lead       | 208-1 | 108468455 | 107750153 | 107905381 | 108041330 | 0.35   | cps   |
| Lithium    | 6-1   | 1651863   | 1650149   | 1691505   | 1664506   | 1.41   | cps   |
| Magnesium  | 24-2  | 122260485 | 121896652 | 121391028 | 121849388 | 0.36   | cps   |
| Manganese  | 55-2  | 22553176  | 22130732  | 22588155  | 22424021  | 1.14   | cps   |
| Molybdenum | 94-1  | 24381036  | 24788058  | 24510828  | 24559974  | 0.85   | cps   |
| Molybdenum | 95-1  | 35417344  | 35495315  | 35629878  | 35514179  | 0.30   | cps   |
| Molybdenum | 96-1  | 38891252  | 39110353  | 39112240  | 39037948  | 0.33   | cps   |
| Molybdenum | 97-1  | 22246088  | 22212559  | 22121998  | 22193548  | 0.29   | cps   |
| Molybdenum | 98-1  | 57145339  | 57045266  | 57337482  | 57176029  | 0.26   | cps   |
| Neodymium  | 150-1 | 560       | 557       | 543       | 553       | 1.59   | cps   |
| Neodymium  | 150-2 | 240       | 167       | 197       | 201       | 18.33  | cps   |
| Nickel     | 60-2  | 1027710   | 1015705   | 1018497   | 1020637   | 0.62   | cps   |
| Phosphorus | 31-2  | 147543    | 146422    | 144848    | 146271    | 0.93   | cps   |
| Potassium  | 39-2  | 83176239  | 81491885  | 81211177  | 81959767  | 1.30   | cps   |
| Rhodium    | 103-1 | 12315151  | 12037273  | 12002903  | 12118442  | 1.41   | cps   |
| Rhodium    | 103-2 | 7344688   | 7268349   | 7279543   | 7297527   | 0.56   | cps   |
| Scandium   | 45-1  | 7596036   | 7622971   | 7467626   | 7562211   | 1.10   | cps   |
| Scandium   | 45-2  | 659563    | 651328    | 657443    | 656111    | 0.65   | cps   |
| Selenium   | 82-1  | 108401    | 108664    | 107859    | 108308    | 0.38   | cps   |
| Selenium   | 77-2  | 12265     | 12192     | 12145     | 12201     | 0.50   | cps   |
| Selenium   | 78-2  | 41752     | 40756     | 41745     | 41418     | 1.38   | cps   |
| Silicon    | 28-1  | 3725254   | 3826657   | 3829697   | 3793869   | 1.57   | cps   |
| Silver     | 107-1 | 9139979   | 9034219   | 8992874   | 9055691   | 0.84   | cps   |
| Silver     | 109-1 | 8694932   | 8795445   | 8736956   | 8742444   | 0.58   | cps   |
| Sodium     | 23-2  | 199161637 | 196458024 | 196403117 | 197340926 | 0.80   | cps   |
| Strontium  | 86-1  | 2231075   | 2224868   | 2244042   | 2233328   | 0.44   | cps   |
| Strontium  | 88-1  | 19457758  | 19488557  | 19450595  | 19465637  | 0.10   | cps   |
| Sulfur     | 34-1  | 660185    | 657315    | 654129    | 657210    | 0.46   | cps   |
| Terbium    | 159-1 | 17797160  | 17583834  | 17533868  | 17638287  | 0.79   | cps   |
| Terbium    | 159-2 | 12444757  | 12471984  | 12318013  | 12411584  | 0.66   | cps   |
| Thallium   | 203-1 | 6860595   | 6947448   | 6931935   | 6913326   | 0.67   | cps   |
| Thallium   | 205-1 | 16330818  | 16179188  | 16414680  | 16308229  | 0.73   | cps   |
| Tin        | 118-1 | 5796126   | 5845647   | 5745345   | 5795706   | 0.87   | cps   |
| Titanium   | 47-1  | 8569359   | 8536234   | 8472677   | 8526090   | 0.58   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV013 Instrumnet Name : P7  
Client Sample ID : CCV013 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:54:39 DataFile Name : 082CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20577873 | 20930666 | 20936586 | 20815041 | 0.99   | cps   |
| Vanadium  | 51-2  | 2515924  | 2468408  | 2494327  | 2492886  | 0.95   | cps   |
| Yttrium   | 89-1  | 16564315 | 16145876 | 16105169 | 16271787 | 1.56   | cps   |
| Yttrium   | 89-2  | 4664377  | 4562930  | 4566158  | 4597821  | 1.25   | cps   |
| Zinc      | 66-2  | 5275899  | 5228657  | 5212072  | 5238876  | 0.63   | cps   |
| Zirconium | 90-1  | 12124781 | 12046934 | 11947503 | 12039739 | 0.74   | cps   |
| Zirconium | 91-1  | 2646395  | 2708767  | 2635547  | 2663570  | 1.48   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB013 Instrumnet Name : P7  
Client Sample ID : CCB013 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:57:21 DataFile Name : 083CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1300     | 1170     | 1277     | 1249     | 5.55   | cps   |
| Antimony   | 121-1 | 3264     | 3034     | 2660     | 2986     | 10.20  | cps   |
| Arsenic    | 75-2  | 63       | 27       | 57       | 49       | 39.94  | cps   |
| Barium     | 135-1 | 620      | 607      | 647      | 624      | 3.26   | cps   |
| Barium     | 137-1 | 930      | 1120     | 1083     | 1044     | 9.65   | cps   |
| Beryllium  | 9-1   | 153      | 173      | 130      | 152      | 14.25  | cps   |
| Bismuth    | 209-1 | 11348367 | 11044221 | 11017207 | 11136598 | 1.65   | cps   |
| Bismuth    | 209-2 | 9570398  | 9595747  | 9507317  | 9557821  | 0.48   | cps   |
| Bromine    | 81-1  | 14991    | 14928    | 15608    | 15176    | 2.48   | cps   |
| Bromine    | 81-2  | 200      | 217      | 153      | 190      | 17.28  | cps   |
| Cadmium    | 108-1 | 17       | 20       | 27       | 21       | 24.12  | cps   |
| Cadmium    | 106-1 | 4044     | 3904     | 3881     | 3943     | 2.24   | cps   |
| Cadmium    | 111-1 | 3019     | 2855     | 2864     | 2913     | 3.16   | cps   |
| Calcium    | 43-1  | 960      | 923      | 973      | 952      | 2.72   | cps   |
| Calcium    | 44-1  | 18041    | 18525    | 19446    | 18670    | 3.82   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1967     | 1920     | 1860     | 1916     | 2.79   | cps   |
| Cobalt     | 59-2  | 477      | 447      | 450      | 458      | 3.59   | cps   |
| Copper     | 63-2  | 3210     | 3134     | 3144     | 3163     | 1.32   | cps   |
| Dysprosium | 156-1 | 7        | 3        | 20       | 10       | 88.20  | cps   |
| Dysprosium | 156-2 | 7        | 0        | 0        | 2        | 173.21 | cps   |
| Erbium     | 164-1 | 70       | 70       | 90       | 77       | 15.06  | cps   |
| Erbium     | 164-2 | 47       | 67       | 30       | 48       | 38.43  | cps   |
| Gadolinium | 160-1 | 37       | 70       | 67       | 58       | 31.77  | cps   |
| Gadolinium | 160-2 | 667      | 783      | 770      | 740      | 8.63   | cps   |
| Holmium    | 165-1 | 17852728 | 17449603 | 17447830 | 17583387 | 1.33   | cps   |
| Holmium    | 165-2 | 13005084 | 12942633 | 12878982 | 12942233 | 0.49   | cps   |
| Indium     | 115-1 | 14742848 | 14294245 | 14313154 | 14450082 | 1.76   | cps   |
| Indium     | 115-2 | 5699228  | 5714051  | 5601622  | 5671633  | 1.08   | cps   |
| Iron       | 56-2  | 68542    | 66985    | 66228    | 67252    | 1.75   | cps   |
| Iron       | 57-2  | 2217     | 2144     | 2037     | 2132     | 4.25   | cps   |
| Iron       | 54-2  | 5548     | 5381     | 5101     | 5343     | 4.23   | cps   |
| Krypton    | 83-1  | 273      | 227      | 253      | 251      | 9.32   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB013 Instrumnet Name : P7  
Client Sample ID : CCB013 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:57:21 DataFile Name : 083CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2240     | 2470     | 2567     | 2426     | 6.92   | cps   |
| Lead       | 207-1 | 1990     | 2057     | 2074     | 2040     | 2.16   | cps   |
| Lead       | 208-1 | 9021     | 9628     | 9711     | 9454     | 3.98   | cps   |
| Lithium    | 6-1   | 1837333  | 1777506  | 1791713  | 1802184  | 1.73   | cps   |
| Magnesium  | 24-2  | 8286     | 8102     | 8169     | 8186     | 1.13   | cps   |
| Manganese  | 55-2  | 2164     | 2174     | 1943     | 2094     | 6.21   | cps   |
| Molybdenum | 94-1  | 2434     | 2314     | 2444     | 2397     | 3.02   | cps   |
| Molybdenum | 95-1  | 2594     | 2784     | 2654     | 2677     | 3.63   | cps   |
| Molybdenum | 96-1  | 3137     | 3157     | 3170     | 3155     | 0.53   | cps   |
| Molybdenum | 97-1  | 1793     | 1777     | 1923     | 1831     | 4.39   | cps   |
| Molybdenum | 98-1  | 4441     | 4737     | 4651     | 4610     | 3.31   | cps   |
| Neodymium  | 150-1 | 10       | 3        | 3        | 6        | 69.34  | cps   |
| Neodymium  | 150-2 | 3        | 3        | 0        | 2        | 86.60  | cps   |
| Nickel     | 60-2  | 590      | 620      | 477      | 562      | 13.45  | cps   |
| Phosphorus | 31-2  | 230      | 223      | 253      | 236      | 6.69   | cps   |
| Potassium  | 39-2  | 70449    | 69605    | 68852    | 69635    | 1.15   | cps   |
| Rhodium    | 103-1 | 13670345 | 13150363 | 13462576 | 13427761 | 1.95   | cps   |
| Rhodium    | 103-2 | 8318418  | 8313189  | 8293170  | 8308259  | 0.16   | cps   |
| Scandium   | 45-1  | 7885790  | 7619384  | 7681998  | 7729057  | 1.80   | cps   |
| Scandium   | 45-2  | 694244   | 688216   | 684728   | 689063   | 0.70   | cps   |
| Selenium   | 82-1  | 193      | 256      | 155      | 202      | 25.24  | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 593      | 567      | 497      | 552      | 9.04   | cps   |
| Silicon    | 28-1  | 650317   | 649627   | 646307   | 648750   | 0.33   | cps   |
| Silver     | 107-1 | 1783     | 1640     | 1603     | 1676     | 5.68   | cps   |
| Silver     | 109-1 | 1540     | 1510     | 1297     | 1449     | 9.16   | cps   |
| Sodium     | 23-2  | 46139    | 45500    | 44805    | 45481    | 1.47   | cps   |
| Strontium  | 86-1  | 600      | 510      | 543      | 551      | 8.26   | cps   |
| Strontium  | 88-1  | 1590     | 1663     | 1693     | 1649     | 3.22   | cps   |
| Sulfur     | 34-1  | 182947   | 186999   | 186628   | 185525   | 1.21   | cps   |
| Terbium    | 159-1 | 18378044 | 17933387 | 17985793 | 18099075 | 1.34   | cps   |
| Terbium    | 159-2 | 13081673 | 13076810 | 13072453 | 13076979 | 0.04   | cps   |
| Thallium   | 203-1 | 1020     | 913      | 1040     | 991      | 6.87   | cps   |
| Thallium   | 205-1 | 2480     | 2357     | 2224     | 2354     | 5.46   | cps   |
| Tin        | 118-1 | 2967     | 2760     | 2944     | 2890     | 3.92   | cps   |
| Titanium   | 47-1  | 530      | 700      | 603      | 611      | 13.95  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB013 Instrumnet Name : P7  
Client Sample ID : CCB013 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 17:57:21 DataFile Name : 083CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 1047     | 1110     | 1260     | 1139     | 9.62   | cps   |
| Vanadium  | 51-2  | 140      | 200      | 187      | 176      | 17.95  | cps   |
| Yttrium   | 89-1  | 17043366 | 16661638 | 16775687 | 16826897 | 1.16   | cps   |
| Yttrium   | 89-2  | 4899044  | 4844123  | 4834700  | 4859289  | 0.72   | cps   |
| Zinc      | 66-2  | 827      | 863      | 843      | 844      | 2.17   | cps   |
| Zirconium | 90-1  | 1820     | 1680     | 1693     | 1731     | 4.46   | cps   |
| Zirconium | 91-1  | 337      | 373      | 450      | 387      | 14.96  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYD021 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:04:17 DataFile Name : 084SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3617172   | 3580336   | 3541157   | 3579555   | 1.06   | cps   |
| Antimony   | 121-1 | 1257      | 1313      | 1333      | 1301      | 3.06   | cps   |
| Arsenic    | 75-2  | 14838     | 15311     | 15241     | 15130     | 1.69   | cps   |
| Barium     | 135-1 | 286069    | 287409    | 286003    | 286494    | 0.28   | cps   |
| Barium     | 137-1 | 496668    | 496432    | 495435    | 496178    | 0.13   | cps   |
| Beryllium  | 9-1   | 627       | 587       | 560       | 591       | 5.68   | cps   |
| Bismuth    | 209-1 | 11179603  | 11176106  | 11169092  | 11174934  | 0.05   | cps   |
| Bismuth    | 209-2 | 9565903   | 9580117   | 9507900   | 9551307   | 0.40   | cps   |
| Bromine    | 81-1  | 16966     | 16940     | 17360     | 17089     | 1.38   | cps   |
| Bromine    | 81-2  | 267       | 293       | 303       | 288       | 6.59   | cps   |
| Cadmium    | 108-1 | 60        | 63        | 83        | 69        | 18.32  | cps   |
| Cadmium    | 106-1 | 3944      | 4254      | 3867      | 4022      | 5.09   | cps   |
| Cadmium    | 111-1 | 3299      | 3420      | 3265      | 3328      | 2.45   | cps   |
| Calcium    | 43-1  | 322183    | 323891    | 323184    | 323086    | 0.27   | cps   |
| Calcium    | 44-1  | 4984263   | 5064136   | 5021572   | 5023323   | 0.80   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 88384     | 88537     | 87703     | 88208     | 0.50   | cps   |
| Cobalt     | 59-2  | 109442    | 108754    | 108982    | 109059    | 0.32   | cps   |
| Copper     | 63-2  | 178200    | 179154    | 179485    | 178946    | 0.37   | cps   |
| Dysprosium | 156-1 | 33757     | 33406     | 33847     | 33670     | 0.69   | cps   |
| Dysprosium | 156-2 | 30072     | 29862     | 29514     | 29816     | 0.94   | cps   |
| Erbium     | 164-1 | 29528     | 29314     | 29678     | 29507     | 0.62   | cps   |
| Erbium     | 164-2 | 21764     | 21860     | 22301     | 21975     | 1.30   | cps   |
| Gadolinium | 160-1 | 32107     | 33473     | 32651     | 32744     | 2.10   | cps   |
| Gadolinium | 160-2 | 26051     | 25774     | 25891     | 25905     | 0.54   | cps   |
| Holmium    | 165-1 | 17668141  | 17749044  | 17728608  | 17715264  | 0.24   | cps   |
| Holmium    | 165-2 | 13127563  | 13194913  | 13007981  | 13110152  | 0.72   | cps   |
| Indium     | 115-1 | 14895961  | 14913217  | 14858146  | 14889108  | 0.19   | cps   |
| Indium     | 115-2 | 5783983   | 5789074   | 5787101   | 5786719   | 0.04   | cps   |
| Iron       | 56-2  | 145334178 | 146607994 | 146918364 | 146286846 | 0.57   | cps   |
| Iron       | 57-2  | 3571641   | 3573466   | 3570905   | 3572004   | 0.04   | cps   |
| Iron       | 54-2  | 7964690   | 7855202   | 7888001   | 7902631   | 0.71   | cps   |
| Krypton    | 83-1  | 280       | 330       | 173       | 261       | 30.65  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYD021 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:04:17 DataFile Name : 084SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 107057   | 109402   | 107322   | 107927   | 1.19   | cps   |
| Lead       | 207-1 | 90985    | 91582    | 90791    | 91120    | 0.45   | cps   |
| Lead       | 208-1 | 418773   | 422778   | 417962   | 419838   | 0.61   | cps   |
| Lithium    | 6-1   | 1791327  | 1826180  | 1777763  | 1798423  | 1.39   | cps   |
| Magnesium  | 24-2  | 2558460  | 2560984  | 2563938  | 2561128  | 0.11   | cps   |
| Manganese  | 55-2  | 2367702  | 2359825  | 2389370  | 2372299  | 0.64   | cps   |
| Molybdenum | 94-1  | 21456    | 21523    | 21690    | 21556    | 0.56   | cps   |
| Molybdenum | 95-1  | 2334     | 2094     | 2124     | 2184     | 5.99   | cps   |
| Molybdenum | 96-1  | 7229     | 7325     | 7472     | 7342     | 1.67   | cps   |
| Molybdenum | 97-1  | 1347     | 1273     | 1440     | 1353     | 6.17   | cps   |
| Molybdenum | 98-1  | 3354     | 3247     | 3360     | 3320     | 1.92   | cps   |
| Neodymium  | 150-1 | 56770    | 56697    | 56034    | 56500    | 0.72   | cps   |
| Neodymium  | 150-2 | 36347    | 35912    | 35902    | 36054    | 0.70   | cps   |
| Nickel     | 60-2  | 31663    | 31704    | 31493    | 31620    | 0.35   | cps   |
| Phosphorus | 31-2  | 12722    | 12709    | 13169    | 12867    | 2.04   | cps   |
| Potassium  | 39-2  | 1154782  | 1144918  | 1148578  | 1149426  | 0.43   | cps   |
| Rhodium    | 103-1 | 13822161 | 13883815 | 13615095 | 13773690 | 1.02   | cps   |
| Rhodium    | 103-2 | 8498763  | 8560890  | 8563398  | 8541017  | 0.43   | cps   |
| Scandium   | 45-1  | 8181387  | 8131497  | 8080528  | 8131138  | 0.62   | cps   |
| Scandium   | 45-2  | 731287   | 729183   | 726250   | 728906   | 0.35   | cps   |
| Selenium   | 82-1  | 322      | 280      | 458      | 353      | 26.25  | cps   |
| Selenium   | 77-2  | 113      | 110      | 93       | 106      | 10.16  | cps   |
| Selenium   | 78-2  | 737      | 570      | 677      | 661      | 12.77  | cps   |
| Silicon    | 28-1  | 8918068  | 8976449  | 9036843  | 8977120  | 0.66   | cps   |
| Silver     | 107-1 | 843      | 840      | 747      | 810      | 6.78   | cps   |
| Silver     | 109-1 | 737      | 747      | 677      | 720      | 5.26   | cps   |
| Sodium     | 23-2  | 63450    | 61894    | 62064    | 62469    | 1.37   | cps   |
| Strontium  | 86-1  | 77298    | 78102    | 78300    | 77900    | 0.68   | cps   |
| Strontium  | 88-1  | 674538   | 677501   | 675844   | 675961   | 0.22   | cps   |
| Sulfur     | 34-1  | 200468   | 199808   | 198633   | 199636   | 0.47   | cps   |
| Terbium    | 159-1 | 18633825 | 18311424 | 18268425 | 18404558 | 1.09   | cps   |
| Terbium    | 159-2 | 13207967 | 13458152 | 13325999 | 13330706 | 0.94   | cps   |
| Thallium   | 203-1 | 1270     | 1437     | 1387     | 1365     | 6.27   | cps   |
| Thallium   | 205-1 | 3050     | 3364     | 3617     | 3344     | 8.49   | cps   |
| Tin        | 118-1 | 4371     | 4334     | 5021     | 4575     | 8.45   | cps   |
| Titanium   | 47-1  | 231801   | 235230   | 233761   | 233597   | 0.74   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD021

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:04:17

DataFile Name :

084SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 9777     | 10107    | 9757     | 9880     | 1.99   | cps   |
| Vanadium  | 51-2  | 240930   | 242935   | 242277   | 242047   | 0.42   | cps   |
| Yttrium   | 89-1  | 17850364 | 17905154 | 17810750 | 17855423 | 0.27   | cps   |
| Yttrium   | 89-2  | 5134722  | 5147731  | 5096070  | 5126175  | 0.52   | cps   |
| Zinc      | 66-2  | 65683    | 67103    | 66922    | 66570    | 1.16   | cps   |
| Zirconium | 90-1  | 54109    | 54567    | 53915    | 54197    | 0.62   | cps   |
| Zirconium | 91-1  | 12092    | 11998    | 12242    | 12111    | 1.01   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYD021D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:07:29 DataFile Name : 085SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3421577   | 3405276   | 3433275   | 3420043   | 0.41   | cps   |
| Antimony   | 121-1 | 1313      | 1353      | 1330      | 1332      | 1.51   | cps   |
| Arsenic    | 75-2  | 14704     | 14781     | 14784     | 14756     | 0.31   | cps   |
| Barium     | 135-1 | 274668    | 275800    | 276705    | 275724    | 0.37   | cps   |
| Barium     | 137-1 | 471390    | 479805    | 480105    | 477100    | 1.04   | cps   |
| Beryllium  | 9-1   | 590       | 623       | 547       | 587       | 6.55   | cps   |
| Bismuth    | 209-1 | 11386661  | 11180664  | 11015917  | 11194414  | 1.66   | cps   |
| Bismuth    | 209-2 | 9530855   | 9628942   | 9478992   | 9546263   | 0.80   | cps   |
| Bromine    | 81-1  | 17677     | 17834     | 17674     | 17728     | 0.52   | cps   |
| Bromine    | 81-2  | 243       | 250       | 280       | 258       | 7.58   | cps   |
| Cadmium    | 108-1 | 127       | 100       | 80        | 102       | 22.91  | cps   |
| Cadmium    | 106-1 | 4604      | 4334      | 4427      | 4455      | 3.08   | cps   |
| Cadmium    | 111-1 | 3654      | 3504      | 3590      | 3583      | 2.11   | cps   |
| Calcium    | 43-1  | 307353    | 311794    | 311423    | 310190    | 0.79   | cps   |
| Calcium    | 44-1  | 4809199   | 4793017   | 4884317   | 4828844   | 1.01   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 79896     | 80208     | 81324     | 80476     | 0.93   | cps   |
| Cobalt     | 59-2  | 100480    | 101732    | 100635    | 100949    | 0.68   | cps   |
| Copper     | 63-2  | 171230    | 171209    | 172191    | 171544    | 0.33   | cps   |
| Dysprosium | 156-1 | 31562     | 32528     | 32638     | 32243     | 1.84   | cps   |
| Dysprosium | 156-2 | 28532     | 28446     | 29177     | 28718     | 1.39   | cps   |
| Erbium     | 164-1 | 28422     | 28148     | 28148     | 28240     | 0.56   | cps   |
| Erbium     | 164-2 | 21003     | 21243     | 21246     | 21164     | 0.66   | cps   |
| Gadolinium | 160-1 | 30914     | 31786     | 31462     | 31387     | 1.40   | cps   |
| Gadolinium | 160-2 | 24652     | 24638     | 24558     | 24616     | 0.21   | cps   |
| Holmium    | 165-1 | 18353265  | 17892932  | 17798379  | 18014859  | 1.65   | cps   |
| Holmium    | 165-2 | 13154404  | 13098874  | 12947418  | 13066898  | 0.82   | cps   |
| Indium     | 115-1 | 15374020  | 14946705  | 14938803  | 15086509  | 1.65   | cps   |
| Indium     | 115-2 | 5790986   | 5801498   | 5682292   | 5758259   | 1.15   | cps   |
| Iron       | 56-2  | 140336165 | 139342711 | 140705468 | 140128115 | 0.50   | cps   |
| Iron       | 57-2  | 3442192   | 3404976   | 3438174   | 3428447   | 0.60   | cps   |
| Iron       | 54-2  | 7516667   | 7531926   | 7517899   | 7522164   | 0.11   | cps   |
| Krypton    | 83-1  | 287       | 267       | 217       | 257       | 14.05  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYD021D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:07:29 DataFile Name : 085SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 101381   | 103409   | 102116   | 102302   | 1.00   | cps   |
| Lead       | 207-1 | 84846    | 85866    | 86832    | 85848    | 1.16   | cps   |
| Lead       | 208-1 | 390444   | 396355   | 395713   | 394170   | 0.82   | cps   |
| Lithium    | 6-1   | 1837055  | 1803830  | 1788242  | 1809709  | 1.38   | cps   |
| Magnesium  | 24-2  | 2458026  | 2401979  | 2444466  | 2434823  | 1.20   | cps   |
| Manganese  | 55-2  | 2292453  | 2269625  | 2259410  | 2273829  | 0.74   | cps   |
| Molybdenum | 94-1  | 19089    | 19400    | 19256    | 19248    | 0.81   | cps   |
| Molybdenum | 95-1  | 2767     | 2577     | 2584     | 2642     | 4.08   | cps   |
| Molybdenum | 96-1  | 7148     | 7442     | 7102     | 7231     | 2.55   | cps   |
| Molybdenum | 97-1  | 1653     | 1680     | 1607     | 1647     | 2.25   | cps   |
| Molybdenum | 98-1  | 3881     | 4007     | 4147     | 4012     | 3.33   | cps   |
| Neodymium  | 150-1 | 52798    | 54204    | 54066    | 53689    | 1.44   | cps   |
| Neodymium  | 150-2 | 34626    | 34014    | 34098    | 34246    | 0.97   | cps   |
| Nickel     | 60-2  | 30364    | 29452    | 29843    | 29886    | 1.53   | cps   |
| Phosphorus | 31-2  | 12192    | 11878    | 12095    | 12055    | 1.33   | cps   |
| Potassium  | 39-2  | 1101727  | 1103233  | 1106011  | 1103657  | 0.20   | cps   |
| Rhodium    | 103-1 | 14246680 | 13785194 | 13896341 | 13976072 | 1.72   | cps   |
| Rhodium    | 103-2 | 8539783  | 8523993  | 8376702  | 8480159  | 1.06   | cps   |
| Scandium   | 45-1  | 8525992  | 8122598  | 8169952  | 8272847  | 2.67   | cps   |
| Scandium   | 45-2  | 725598   | 729243   | 726866   | 727236   | 0.25   | cps   |
| Selenium   | 82-1  | 273      | 248      | 319      | 280      | 12.88  | cps   |
| Selenium   | 77-2  | 63       | 123      | 67       | 84       | 39.94  | cps   |
| Selenium   | 78-2  | 617      | 680      | 613      | 637      | 5.90   | cps   |
| Silicon    | 28-1  | 10753818 | 10795533 | 10687024 | 10745459 | 0.51   | cps   |
| Silver     | 107-1 | 717      | 837      | 707      | 753      | 9.60   | cps   |
| Silver     | 109-1 | 680      | 590      | 627      | 632      | 7.16   | cps   |
| Sodium     | 23-2  | 60943    | 60478    | 61435    | 60952    | 0.79   | cps   |
| Strontium  | 86-1  | 76196    | 77623    | 77593    | 77137    | 1.06   | cps   |
| Strontium  | 88-1  | 670624   | 677024   | 673760   | 673803   | 0.47   | cps   |
| Sulfur     | 34-1  | 188750   | 188841   | 185531   | 187707   | 1.00   | cps   |
| Terbium    | 159-1 | 19030902 | 18450599 | 18583428 | 18688310 | 1.63   | cps   |
| Terbium    | 159-2 | 13355010 | 13212098 | 13191386 | 13252831 | 0.67   | cps   |
| Thallium   | 203-1 | 1423     | 1343     | 1310     | 1359     | 4.29   | cps   |
| Thallium   | 205-1 | 3290     | 3544     | 3614     | 3483     | 4.89   | cps   |
| Tin        | 118-1 | 4624     | 4344     | 4491     | 4486     | 3.13   | cps   |
| Titanium   | 47-1  | 230625   | 232833   | 235270   | 232909   | 1.00   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD021D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:07:29

DataFile Name :

085SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 9070     | 8863     | 9463     | 9132     | 3.34   | cps   |
| Vanadium  | 51-2  | 228720   | 230151   | 228348   | 229073   | 0.42   | cps   |
| Yttrium   | 89-1  | 18344053 | 17755861 | 17641731 | 17913882 | 2.10   | cps   |
| Yttrium   | 89-2  | 5145938  | 5111345  | 5128740  | 5128674  | 0.34   | cps   |
| Zinc      | 66-2  | 65513    | 65064    | 65174    | 65251    | 0.36   | cps   |
| Zirconium | 90-1  | 47463    | 48356    | 48804    | 48208    | 1.42   | cps   |
| Zirconium | 91-1  | 10491    | 10827    | 11014    | 10777    | 2.46   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYD021L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 18:10:38 DataFile Name : 086SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 718759   | 720748   | 721511   | 720339   | 0.20   | cps   |
| Antimony   | 121-1 | 330      | 317      | 340      | 329      | 3.56   | cps   |
| Arsenic    | 75-2  | 3147     | 3087     | 3380     | 3205     | 4.84   | cps   |
| Barium     | 135-1 | 57368    | 59731    | 59018    | 58706    | 2.06   | cps   |
| Barium     | 137-1 | 101878   | 101764   | 102838   | 102160   | 0.58   | cps   |
| Beryllium  | 9-1   | 137      | 180      | 133      | 150      | 17.35  | cps   |
| Bismuth    | 209-1 | 11076334 | 9936107  | 11091963 | 10701468 | 6.19   | cps   |
| Bismuth    | 209-2 | 9495641  | 9361383  | 9382612  | 9413212  | 0.77   | cps   |
| Bromine    | 81-1  | 16746    | 16656    | 17110    | 16837    | 1.43   | cps   |
| Bromine    | 81-2  | 133      | 160      | 153      | 149      | 9.32   | cps   |
| Cadmium    | 108-1 | 37       | 7        | 30       | 24       | 64.43  | cps   |
| Cadmium    | 106-1 | 4064     | 3861     | 4197     | 4041     | 4.20   | cps   |
| Cadmium    | 111-1 | 2952     | 2798     | 3094     | 2948     | 5.02   | cps   |
| Calcium    | 43-1  | 66739    | 66565    | 67827    | 67044    | 1.02   | cps   |
| Calcium    | 44-1  | 1066503  | 1078834  | 1074152  | 1073163  | 0.58   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 19877    | 19900    | 20207    | 19994    | 0.92   | cps   |
| Cobalt     | 59-2  | 23318    | 22494    | 23138    | 22983    | 1.89   | cps   |
| Copper     | 63-2  | 37560    | 37751    | 37564    | 37625    | 0.29   | cps   |
| Dysprosium | 156-1 | 6762     | 6612     | 6712     | 6695     | 1.14   | cps   |
| Dysprosium | 156-2 | 6275     | 6215     | 6108     | 6199     | 1.36   | cps   |
| Erbium     | 164-1 | 6015     | 6141     | 6065     | 6074     | 1.05   | cps   |
| Erbium     | 164-2 | 4574     | 4421     | 4324     | 4440     | 2.84   | cps   |
| Gadolinium | 160-1 | 6655     | 6668     | 6925     | 6749     | 2.26   | cps   |
| Gadolinium | 160-2 | 5845     | 6091     | 5985     | 5974     | 2.07   | cps   |
| Holmium    | 165-1 | 17461860 | 16275455 | 17808940 | 17182085 | 4.68   | cps   |
| Holmium    | 165-2 | 12902162 | 12874025 | 12855763 | 12877317 | 0.18   | cps   |
| Indium     | 115-1 | 14764271 | 13738908 | 15005492 | 14502891 | 4.64   | cps   |
| Indium     | 115-2 | 5694005  | 5767147  | 5752116  | 5737756  | 0.67   | cps   |
| Iron       | 56-2  | 30259500 | 30256757 | 30090843 | 30202366 | 0.32   | cps   |
| Iron       | 57-2  | 752881   | 756783   | 753947   | 754537   | 0.27   | cps   |
| Iron       | 54-2  | 1640965  | 1650035  | 1637314  | 1642771  | 0.40   | cps   |
| Krypton    | 83-1  | 253      | 207      | 263      | 241      | 12.54  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYD021L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 18:10:38 DataFile Name : 086SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 22575    | 23006    | 22666    | 22749    | 1.00   | cps   |
| Lead       | 207-1 | 19053    | 19611    | 19247    | 19304    | 1.47   | cps   |
| Lead       | 208-1 | 86299    | 87802    | 87910    | 87337    | 1.03   | cps   |
| Lithium    | 6-1   | 1774678  | 1629449  | 1796877  | 1733668  | 5.25   | cps   |
| Magnesium  | 24-2  | 504844   | 508044   | 510071   | 507653   | 0.52   | cps   |
| Manganese  | 55-2  | 478867   | 478605   | 477711   | 478394   | 0.13   | cps   |
| Molybdenum | 94-1  | 4808     | 4484     | 4637     | 4643     | 3.48   | cps   |
| Molybdenum | 95-1  | 537      | 587      | 527      | 550      | 5.84   | cps   |
| Molybdenum | 96-1  | 1637     | 1730     | 1593     | 1653     | 4.22   | cps   |
| Molybdenum | 97-1  | 340      | 330      | 363      | 344      | 4.97   | cps   |
| Molybdenum | 98-1  | 920      | 853      | 843      | 872      | 4.78   | cps   |
| Neodymium  | 150-1 | 11121    | 11622    | 11578    | 11440    | 2.42   | cps   |
| Neodymium  | 150-2 | 7202     | 7142     | 7562     | 7302     | 3.11   | cps   |
| Nickel     | 60-2  | 7165     | 7512     | 7142     | 7273     | 2.85   | cps   |
| Phosphorus | 31-2  | 2937     | 2694     | 2940     | 2857     | 4.95   | cps   |
| Potassium  | 39-2  | 292100   | 290487   | 293259   | 291948   | 0.48   | cps   |
| Rhodium    | 103-1 | 14100197 | 12359417 | 14451360 | 13636991 | 8.21   | cps   |
| Rhodium    | 103-2 | 8596225  | 8519554  | 8465340  | 8527040  | 0.77   | cps   |
| Scandium   | 45-1  | 8088320  | 7407884  | 8125625  | 7873943  | 5.13   | cps   |
| Scandium   | 45-2  | 723553   | 724146   | 719381   | 722360   | 0.36   | cps   |
| Selenium   | 82-1  | 210      | 223      | 208      | 214      | 3.80   | cps   |
| Selenium   | 77-2  | 13       | 20       | 10       | 14       | 35.26  | cps   |
| Selenium   | 78-2  | 573      | 657      | 670      | 633      | 8.27   | cps   |
| Silicon    | 28-1  | 2521148  | 2558664  | 2594060  | 2557957  | 1.43   | cps   |
| Silver     | 107-1 | 320      | 280      | 290      | 297      | 7.02   | cps   |
| Silver     | 109-1 | 260      | 250      | 240      | 250      | 4.00   | cps   |
| Sodium     | 23-2  | 31172    | 32137    | 32558    | 31955    | 2.22   | cps   |
| Strontium  | 86-1  | 15892    | 16306    | 16896    | 16365    | 3.08   | cps   |
| Strontium  | 88-1  | 137348   | 138932   | 139292   | 138524   | 0.75   | cps   |
| Sulfur     | 34-1  | 167628   | 168288   | 169245   | 168387   | 0.48   | cps   |
| Terbium    | 159-1 | 18555356 | 16445835 | 19094913 | 18032035 | 7.76   | cps   |
| Terbium    | 159-2 | 13027069 | 13044926 | 12966795 | 13012930 | 0.31   | cps   |
| Thallium   | 203-1 | 620      | 633      | 673      | 642      | 4.32   | cps   |
| Thallium   | 205-1 | 1560     | 1530     | 1557     | 1549     | 1.06   | cps   |
| Tin        | 118-1 | 3234     | 2937     | 3270     | 3147     | 5.81   | cps   |
| Titanium   | 47-1  | 48029    | 48999    | 49320    | 48783    | 1.38   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYD021L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 18:10:38

DataFile Name :

086SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 1860     | 2097     | 2220     | 2059     | 8.89   | cps   |
| Vanadium  | 51-2  | 50708    | 50206    | 49581    | 50165    | 1.13   | cps   |
| Yttrium   | 89-1  | 17352647 | 15702804 | 17826025 | 16960492 | 6.57   | cps   |
| Yttrium   | 89-2  | 4946402  | 4950966  | 5035802  | 4977723  | 1.01   | cps   |
| Zinc      | 66-2  | 14394    | 14661    | 14817    | 14624    | 1.47   | cps   |
| Zirconium | 90-1  | 12038    | 11745    | 11671    | 11818    | 1.64   | cps   |
| Zirconium | 91-1  | 2737     | 2497     | 2757     | 2664     | 5.43   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYD021S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:13:53 DataFile Name : 087SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3584380   | 3595302   | 3578878   | 3586187   | 0.23   | cps   |
| Antimony   | 121-1 | 325045    | 330740    | 328581    | 328122    | 0.88   | cps   |
| Arsenic    | 75-2  | 22587     | 23021     | 23051     | 22887     | 1.13   | cps   |
| Barium     | 135-1 | 2273727   | 2232998   | 2273557   | 2260094   | 1.04   | cps   |
| Barium     | 137-1 | 3889296   | 3849167   | 3895635   | 3878033   | 0.65   | cps   |
| Beryllium  | 9-1   | 19118     | 19823     | 19112     | 19351     | 2.11   | cps   |
| Bismuth    | 209-1 | 10981098  | 10852084  | 10972586  | 10935256  | 0.66   | cps   |
| Bismuth    | 209-2 | 9298697   | 9287625   | 9313370   | 9299898   | 0.14   | cps   |
| Bromine    | 81-1  | 17367     | 17664     | 17521     | 17517     | 0.85   | cps   |
| Bromine    | 81-2  | 403       | 420       | 447       | 423       | 5.16   | cps   |
| Cadmium    | 108-1 | 2677      | 2964      | 2757      | 2799      | 5.29   | cps   |
| Cadmium    | 106-1 | 8106      | 8286      | 8372      | 8255      | 1.65   | cps   |
| Cadmium    | 111-1 | 45560     | 46917     | 46945     | 46474     | 1.70   | cps   |
| Calcium    | 43-1  | 306812    | 308434    | 309614    | 308287    | 0.46   | cps   |
| Calcium    | 44-1  | 4804174   | 4871593   | 4794354   | 4823374   | 0.87   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 394805    | 396820    | 396904    | 396176    | 0.30   | cps   |
| Cobalt     | 59-2  | 1343756   | 1346193   | 1344056   | 1344668   | 0.10   | cps   |
| Copper     | 63-2  | 597201    | 599538    | 603217    | 599985    | 0.51   | cps   |
| Dysprosium | 156-1 | 31489     | 31943     | 32040     | 31824     | 0.92   | cps   |
| Dysprosium | 156-2 | 27858     | 28392     | 28756     | 28335     | 1.59   | cps   |
| Erbium     | 164-1 | 27470     | 28275     | 27130     | 27625     | 2.13   | cps   |
| Erbium     | 164-2 | 21296     | 20962     | 21256     | 21172     | 0.86   | cps   |
| Gadolinium | 160-1 | 30109     | 30804     | 30747     | 30553     | 1.26   | cps   |
| Gadolinium | 160-2 | 24662     | 24799     | 24742     | 24734     | 0.28   | cps   |
| Holmium    | 165-1 | 17248698  | 17687223  | 17567793  | 17501238  | 1.30   | cps   |
| Holmium    | 165-2 | 12834622  | 12791501  | 13020315  | 12882146  | 0.94   | cps   |
| Indium     | 115-1 | 14661070  | 14647078  | 14451678  | 14586609  | 0.80   | cps   |
| Indium     | 115-2 | 5745984   | 5709743   | 5729460   | 5728395   | 0.32   | cps   |
| Iron       | 56-2  | 142419548 | 140880205 | 141585628 | 141628460 | 0.54   | cps   |
| Iron       | 57-2  | 3444737   | 3467125   | 3468167   | 3460010   | 0.38   | cps   |
| Iron       | 54-2  | 7610227   | 7615658   | 7642159   | 7622681   | 0.22   | cps   |
| Krypton    | 83-1  | 277       | 280       | 307       | 288       | 5.71   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYD021S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:13:53 DataFile Name : 087SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 149828   | 151924   | 151540   | 151097   | 0.74   | cps   |
| Lead       | 207-1 | 124144   | 125944   | 127576   | 125888   | 1.36   | cps   |
| Lead       | 208-1 | 576395   | 581041   | 583636   | 580358   | 0.63   | cps   |
| Lithium    | 6-1   | 1775631  | 1749168  | 1761874  | 1762224  | 0.75   | cps   |
| Magnesium  | 24-2  | 2455592  | 2422266  | 2422995  | 2433617  | 0.78   | cps   |
| Manganese  | 55-2  | 2926407  | 2973302  | 2955983  | 2951897  | 0.80   | cps   |
| Molybdenum | 94-1  | 26524    | 27175    | 27085    | 26928    | 1.31   | cps   |
| Molybdenum | 95-1  | 3867     | 4017     | 3764     | 3883     | 3.28   | cps   |
| Molybdenum | 96-1  | 9817     | 9743     | 9983     | 9848     | 1.25   | cps   |
| Molybdenum | 97-1  | 2507     | 2550     | 2470     | 2509     | 1.60   | cps   |
| Molybdenum | 98-1  | 6108     | 6348     | 6125     | 6194     | 2.16   | cps   |
| Neodymium  | 150-1 | 53069    | 54029    | 53628    | 53576    | 0.90   | cps   |
| Neodymium  | 150-2 | 33851    | 34004    | 34091    | 33982    | 0.36   | cps   |
| Nickel     | 60-2  | 345666   | 346019   | 345593   | 345759   | 0.07   | cps   |
| Phosphorus | 31-2  | 12582    | 12482    | 12632    | 12565    | 0.61   | cps   |
| Potassium  | 39-2  | 1116497  | 1116124  | 1112475  | 1115032  | 0.20   | cps   |
| Rhodium    | 103-1 | 13526528 | 13671520 | 13601533 | 13599860 | 0.53   | cps   |
| Rhodium    | 103-2 | 8407915  | 8470235  | 8450970  | 8443040  | 0.38   | cps   |
| Scandium   | 45-1  | 8035501  | 8101479  | 8041051  | 8059344  | 0.45   | cps   |
| Scandium   | 45-2  | 733539   | 727711   | 730705   | 730652   | 0.40   | cps   |
| Selenium   | 82-1  | 6147     | 6146     | 6321     | 6205     | 1.62   | cps   |
| Selenium   | 77-2  | 880      | 807      | 793      | 827      | 5.65   | cps   |
| Selenium   | 78-2  | 2890     | 2717     | 2877     | 2828     | 3.41   | cps   |
| Silicon    | 28-1  | 4911175  | 4990821  | 4973103  | 4958366  | 0.84   | cps   |
| Silver     | 107-1 | 49042    | 50571    | 50601    | 50072    | 1.78   | cps   |
| Silver     | 109-1 | 47852    | 48196    | 48691    | 48247    | 0.87   | cps   |
| Sodium     | 23-2  | 57105    | 58276    | 57189    | 57524    | 1.14   | cps   |
| Strontium  | 86-1  | 77271    | 78156    | 78662    | 78030    | 0.90   | cps   |
| Strontium  | 88-1  | 675084   | 683055   | 685186   | 681108   | 0.78   | cps   |
| Sulfur     | 34-1  | 177683   | 179423   | 177055   | 178054   | 0.69   | cps   |
| Terbium    | 159-1 | 18262360 | 18209897 | 18193204 | 18221820 | 0.20   | cps   |
| Terbium    | 159-2 | 13005326 | 13034542 | 12987600 | 13009156 | 0.18   | cps   |
| Thallium   | 203-1 | 152044   | 154285   | 154616   | 153648   | 0.91   | cps   |
| Thallium   | 205-1 | 358965   | 365493   | 360850   | 361769   | 0.93   | cps   |
| Tin        | 118-1 | 5918     | 5965     | 5875     | 5919     | 0.76   | cps   |
| Titanium   | 47-1  | 245903   | 251392   | 250965   | 249420   | 1.22   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD021S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:13:53

DataFile Name :

087SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 8686     | 8876     | 8790     | 8784     | 1.08   | cps   |
| Vanadium  | 51-2  | 918184   | 922275   | 919656   | 920038   | 0.23   | cps   |
| Yttrium   | 89-1  | 17584315 | 17588684 | 17774673 | 17649224 | 0.62   | cps   |
| Yttrium   | 89-2  | 5127484  | 5039030  | 5049968  | 5072161  | 0.95   | cps   |
| Zinc      | 66-2  | 218982   | 218612   | 219908   | 219167   | 0.30   | cps   |
| Zirconium | 90-1  | 67263    | 67213    | 67494    | 67323    | 0.22   | cps   |
| Zirconium | 91-1  | 14524    | 15121    | 15175    | 14940    | 2.42   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYD021SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:17:01 DataFile Name : 088SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3917694   | 3797747   | 3860948   | 3858796   | 1.55   | cps   |
| Antimony   | 121-1 | 1170096   | 1161615   | 1178659   | 1170123   | 0.73   | cps   |
| Arsenic    | 75-2  | 41986     | 41103     | 41153     | 41414     | 1.20   | cps   |
| Barium     | 135-1 | 6594418   | 6610208   | 6665557   | 6623394   | 0.56   | cps   |
| Barium     | 137-1 | 11490807  | 11409681  | 11433597  | 11444695  | 0.36   | cps   |
| Beryllium  | 9-1   | 61314     | 60842     | 62184     | 61446     | 1.11   | cps   |
| Bismuth    | 209-1 | 11133025  | 10947507  | 10942221  | 11007585  | 0.99   | cps   |
| Bismuth    | 209-2 | 9342694   | 9426150   | 9347876   | 9372240   | 0.50   | cps   |
| Bromine    | 81-1  | 17454     | 17334     | 17294     | 17360     | 0.48   | cps   |
| Bromine    | 81-2  | 407       | 370       | 407       | 394       | 5.37   | cps   |
| Cadmium    | 108-1 | 10377     | 10501     | 10244     | 10374     | 1.24   | cps   |
| Cadmium    | 106-1 | 18055     | 18178     | 18705     | 18313     | 1.89   | cps   |
| Cadmium    | 111-1 | 159357    | 158450    | 157409    | 158405    | 0.62   | cps   |
| Calcium    | 43-1  | 302056    | 301216    | 299190    | 300821    | 0.49   | cps   |
| Calcium    | 44-1  | 4715413   | 4694003   | 4659247   | 4689554   | 0.60   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1100936   | 1096998   | 1100471   | 1099468   | 0.20   | cps   |
| Cobalt     | 59-2  | 4192857   | 4170164   | 4162710   | 4175244   | 0.38   | cps   |
| Copper     | 63-2  | 1586436   | 1573826   | 1586286   | 1582183   | 0.46   | cps   |
| Dysprosium | 156-1 | 30730     | 31358     | 30867     | 30985     | 1.07   | cps   |
| Dysprosium | 156-2 | 27777     | 28239     | 27811     | 27942     | 0.92   | cps   |
| Erbium     | 164-1 | 27317     | 27029     | 27457     | 27268     | 0.80   | cps   |
| Erbium     | 164-2 | 20609     | 20228     | 20585     | 20474     | 1.04   | cps   |
| Gadolinium | 160-1 | 29478     | 30633     | 29939     | 30017     | 1.94   | cps   |
| Gadolinium | 160-2 | 23463     | 23633     | 23667     | 23588     | 0.46   | cps   |
| Holmium    | 165-1 | 17725578  | 17429530  | 17500177  | 17551762  | 0.88   | cps   |
| Holmium    | 165-2 | 13110540  | 13050415  | 12963031  | 13041329  | 0.57   | cps   |
| Indium     | 115-1 | 14791109  | 14801405  | 14600639  | 14731051  | 0.77   | cps   |
| Indium     | 115-2 | 5798066   | 5760053   | 5686658   | 5748259   | 0.99   | cps   |
| Iron       | 56-2  | 140379878 | 139773848 | 139771085 | 139974937 | 0.25   | cps   |
| Iron       | 57-2  | 3455072   | 3424864   | 3442299   | 3440745   | 0.44   | cps   |
| Iron       | 54-2  | 7597859   | 7564132   | 7569304   | 7577098   | 0.24   | cps   |
| Krypton    | 83-1  | 227       | 260       | 300       | 262       | 14.00  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5177-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYD021SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:17:01 DataFile Name : 088SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 277894   | 279398   | 284590   | 280627   | 1.25   | cps   |
| Lead       | 207-1 | 233816   | 230408   | 230883   | 231702   | 0.80   | cps   |
| Lead       | 208-1 | 1076777  | 1079812  | 1082322  | 1079637  | 0.26   | cps   |
| Lithium    | 6-1   | 1734393  | 1772963  | 1752103  | 1753153  | 1.10   | cps   |
| Magnesium  | 24-2  | 2341872  | 2323276  | 2339009  | 2334719  | 0.43   | cps   |
| Manganese  | 55-2  | 4315947  | 4278524  | 4275181  | 4289884  | 0.53   | cps   |
| Molybdenum | 94-1  | 25532    | 25305    | 25252    | 25363    | 0.59   | cps   |
| Molybdenum | 95-1  | 3801     | 3854     | 3891     | 3848     | 1.18   | cps   |
| Molybdenum | 96-1  | 9370     | 9113     | 9613     | 9365     | 2.67   | cps   |
| Molybdenum | 97-1  | 2207     | 2240     | 2260     | 2236     | 1.21   | cps   |
| Molybdenum | 98-1  | 6158     | 6351     | 5795     | 6101     | 4.63   | cps   |
| Neodymium  | 150-1 | 51657    | 52467    | 52698    | 52274    | 1.05   | cps   |
| Neodymium  | 150-2 | 32922    | 33226    | 33109    | 33085    | 0.46   | cps   |
| Nickel     | 60-2  | 1047482  | 1050765  | 1052934  | 1050394  | 0.26   | cps   |
| Phosphorus | 31-2  | 12142    | 12035    | 12118    | 12098    | 0.46   | cps   |
| Potassium  | 39-2  | 1086056  | 1080320  | 1081386  | 1082587  | 0.28   | cps   |
| Rhodium    | 103-1 | 13542792 | 13558635 | 13542968 | 13548132 | 0.07   | cps   |
| Rhodium    | 103-2 | 8468621  | 8421161  | 8417986  | 8435922  | 0.34   | cps   |
| Scandium   | 45-1  | 8104254  | 8178486  | 7967870  | 8083537  | 1.32   | cps   |
| Scandium   | 45-2  | 727886   | 725168   | 725159   | 726071   | 0.22   | cps   |
| Selenium   | 82-1  | 21047    | 20937    | 20733    | 20906    | 0.76   | cps   |
| Selenium   | 77-2  | 2517     | 2387     | 2470     | 2458     | 2.68   | cps   |
| Selenium   | 78-2  | 8613     | 8262     | 8606     | 8494     | 2.36   | cps   |
| Silicon    | 28-1  | 4986941  | 4913602  | 5064960  | 4988501  | 1.52   | cps   |
| Silver     | 107-1 | 303366   | 302827   | 306461   | 304218   | 0.64   | cps   |
| Silver     | 109-1 | 288279   | 289006   | 292256   | 289847   | 0.73   | cps   |
| Sodium     | 23-2  | 57172    | 56356    | 56808    | 56779    | 0.72   | cps   |
| Strontium  | 86-1  | 76346    | 77459    | 76725    | 76843    | 0.74   | cps   |
| Strontium  | 88-1  | 664124   | 662895   | 665520   | 664180   | 0.20   | cps   |
| Sulfur     | 34-1  | 173691   | 168693   | 168882   | 170422   | 1.66   | cps   |
| Terbium    | 159-1 | 18297829 | 18078626 | 18099732 | 18158729 | 0.67   | cps   |
| Terbium    | 159-2 | 13127451 | 12991168 | 13060361 | 13059660 | 0.52   | cps   |
| Thallium   | 203-1 | 554814   | 552392   | 552086   | 553097   | 0.27   | cps   |
| Thallium   | 205-1 | 1306909  | 1320865  | 1319058  | 1315611  | 0.58   | cps   |
| Tin        | 118-1 | 5701     | 5471     | 5965     | 5712     | 4.32   | cps   |
| Titanium   | 47-1  | 241822   | 241751   | 242627   | 242067   | 0.20   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5177-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYD021SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:17:01

DataFile Name :

088SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 8533     | 8686     | 8616     | 8612     | 0.89   | cps   |
| Vanadium  | 51-2  | 2530356  | 2502137  | 2487763  | 2506752  | 0.86   | cps   |
| Yttrium   | 89-1  | 17984676 | 17598726 | 17453443 | 17678948 | 1.55   | cps   |
| Yttrium   | 89-2  | 5069661  | 5087088  | 5095761  | 5084170  | 0.26   | cps   |
| Zinc      | 66-2  | 555367   | 558731   | 561070   | 558389   | 0.51   | cps   |
| Zirconium | 90-1  | 63550    | 62676    | 62686    | 62971    | 0.80   | cps   |
| Zirconium | 91-1  | 13803    | 14130    | 14220    | 14051    | 1.56   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ88 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:20:05 DataFile Name : 089SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2916036  | 2920816  | 2927516  | 2921456  | 0.20   | cps   |
| Antimony   | 121-1 | 763      | 720      | 627      | 703      | 9.93   | cps   |
| Arsenic    | 75-2  | 6985     | 7142     | 6962     | 7030     | 1.39   | cps   |
| Barium     | 135-1 | 369162   | 364469   | 364270   | 365967   | 0.76   | cps   |
| Barium     | 137-1 | 640837   | 634788   | 634844   | 636823   | 0.55   | cps   |
| Beryllium  | 9-1   | 583      | 630      | 547      | 587      | 7.12   | cps   |
| Bismuth    | 209-1 | 11313091 | 11290385 | 11060017 | 11221164 | 1.25   | cps   |
| Bismuth    | 209-2 | 9411707  | 9687965  | 9387169  | 9495614  | 1.76   | cps   |
| Bromine    | 81-1  | 16886    | 16423    | 16653    | 16654    | 1.39   | cps   |
| Bromine    | 81-2  | 237      | 200      | 200      | 212      | 9.98   | cps   |
| Cadmium    | 108-1 | 83       | 63       | 70       | 72       | 14.10  | cps   |
| Cadmium    | 106-1 | 4674     | 4497     | 4177     | 4450     | 5.66   | cps   |
| Cadmium    | 111-1 | 3560     | 3547     | 3268     | 3459     | 4.77   | cps   |
| Calcium    | 43-1  | 344361   | 342777   | 342945   | 343361   | 0.25   | cps   |
| Calcium    | 44-1  | 5381276  | 5339158  | 5361379  | 5360605  | 0.39   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 84089    | 83184    | 83486    | 83586    | 0.55   | cps   |
| Cobalt     | 59-2  | 81449    | 82458    | 82535    | 82147    | 0.74   | cps   |
| Copper     | 63-2  | 113650   | 112183   | 114165   | 113333   | 0.91   | cps   |
| Dysprosium | 156-1 | 29852    | 29377    | 29053    | 29427    | 1.36   | cps   |
| Dysprosium | 156-2 | 26281    | 27714    | 27136    | 27044    | 2.67   | cps   |
| Erbium     | 164-1 | 25901    | 25503    | 25340    | 25581    | 1.13   | cps   |
| Erbium     | 164-2 | 18776    | 19163    | 19611    | 19183    | 2.18   | cps   |
| Gadolinium | 160-1 | 29003    | 28953    | 28489    | 28815    | 0.98   | cps   |
| Gadolinium | 160-2 | 22481    | 22395    | 22702    | 22526    | 0.70   | cps   |
| Holmium    | 165-1 | 18034608 | 18135146 | 17820721 | 17996825 | 0.89   | cps   |
| Holmium    | 165-2 | 13123846 | 13242304 | 12994008 | 13120052 | 0.95   | cps   |
| Indium     | 115-1 | 15333139 | 15151456 | 14927101 | 15137232 | 1.34   | cps   |
| Indium     | 115-2 | 5843216  | 5823792  | 5817335  | 5828114  | 0.23   | cps   |
| Iron       | 56-2  | 89690705 | 89061799 | 89169049 | 89307184 | 0.38   | cps   |
| Iron       | 57-2  | 2227969  | 2224749  | 2234762  | 2229160  | 0.23   | cps   |
| Iron       | 54-2  | 4877714  | 4785188  | 4804341  | 4822414  | 1.01   | cps   |
| Krypton    | 83-1  | 333      | 293      | 257      | 294      | 13.02  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ88 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:20:05 DataFile Name : 089SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 67208    | 66722    | 66555    | 66828    | 0.51   | cps   |
| Lead       | 207-1 | 54964    | 55386    | 54295    | 54881    | 1.00   | cps   |
| Lead       | 208-1 | 256014   | 255197   | 253083   | 254765   | 0.59   | cps   |
| Lithium    | 6-1   | 1805973  | 1816655  | 1781117  | 1801248  | 1.01   | cps   |
| Magnesium  | 24-2  | 2455852  | 2483297  | 2501346  | 2480165  | 0.92   | cps   |
| Manganese  | 55-2  | 2210255  | 2178125  | 2193633  | 2194004  | 0.73   | cps   |
| Molybdenum | 94-1  | 13336    | 13867    | 13690    | 13631    | 1.98   | cps   |
| Molybdenum | 95-1  | 967      | 887      | 877      | 910      | 5.42   | cps   |
| Molybdenum | 96-1  | 3987     | 4441     | 4117     | 4182     | 5.58   | cps   |
| Molybdenum | 97-1  | 557      | 463      | 543      | 521      | 9.69   | cps   |
| Molybdenum | 98-1  | 1287     | 1317     | 1323     | 1309     | 1.49   | cps   |
| Neodymium  | 150-1 | 53283    | 53692    | 52648    | 53208    | 0.99   | cps   |
| Neodymium  | 150-2 | 33346    | 33052    | 33587    | 33328    | 0.80   | cps   |
| Nickel     | 60-2  | 31390    | 31567    | 30441    | 31132    | 1.94   | cps   |
| Phosphorus | 31-2  | 10047    | 10113    | 10247    | 10136    | 1.01   | cps   |
| Potassium  | 39-2  | 842398   | 844199   | 849182   | 845260   | 0.42   | cps   |
| Rhodium    | 103-1 | 14330387 | 14023227 | 13749911 | 14034509 | 2.07   | cps   |
| Rhodium    | 103-2 | 8616349  | 8669546  | 8589909  | 8625268  | 0.47   | cps   |
| Scandium   | 45-1  | 8384842  | 8165691  | 8194518  | 8248351  | 1.44   | cps   |
| Scandium   | 45-2  | 741343   | 736531   | 740627   | 739501   | 0.35   | cps   |
| Selenium   | 82-1  | 205      | 297      | 277      | 259      | 18.61  | cps   |
| Selenium   | 77-2  | 67       | 90       | 60       | 72       | 21.81  | cps   |
| Selenium   | 78-2  | 677      | 607      | 590      | 624      | 7.36   | cps   |
| Silicon    | 28-1  | 11284818 | 11238142 | 11268739 | 11263900 | 0.21   | cps   |
| Silver     | 107-1 | 1047     | 817      | 697      | 853      | 20.84  | cps   |
| Silver     | 109-1 | 783      | 680      | 640      | 701      | 10.55  | cps   |
| Sodium     | 23-2  | 64765    | 64725    | 65820    | 65103    | 0.95   | cps   |
| Strontium  | 86-1  | 204475   | 203158   | 202894   | 203509   | 0.42   | cps   |
| Strontium  | 88-1  | 1826950  | 1822827  | 1810756  | 1820178  | 0.46   | cps   |
| Sulfur     | 34-1  | 162597   | 163908   | 165690   | 164065   | 0.95   | cps   |
| Terbium    | 159-1 | 18817633 | 18534457 | 18528580 | 18626890 | 0.89   | cps   |
| Terbium    | 159-2 | 13140069 | 13217074 | 12980803 | 13112649 | 0.92   | cps   |
| Thallium   | 203-1 | 1357     | 1247     | 1273     | 1292     | 4.44   | cps   |
| Thallium   | 205-1 | 3017     | 2937     | 2957     | 2970     | 1.40   | cps   |
| Tin        | 118-1 | 3155     | 2490     | 2634     | 2759     | 12.67  | cps   |
| Titanium   | 47-1  | 105938   | 106340   | 105511   | 105929   | 0.39   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ88

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:20:05

DataFile Name :

089SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 8209     | 8226     | 8443     | 8293     | 1.57   | cps   |
| Vanadium  | 51-2  | 133958   | 135885   | 136174   | 135339   | 0.89   | cps   |
| Yttrium   | 89-1  | 18293811 | 18087476 | 17834306 | 18071864 | 1.27   | cps   |
| Yttrium   | 89-2  | 5130663  | 5157936  | 5157985  | 5148862  | 0.31   | cps   |
| Zinc      | 66-2  | 50953    | 51311    | 51763    | 51342    | 0.79   | cps   |
| Zirconium | 90-1  | 35677    | 35570    | 36007    | 35751    | 0.64   | cps   |
| Zirconium | 91-1  | 7585     | 8002     | 7779     | 7789     | 2.68   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ88D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:23:13 DataFile Name : 090SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 3010218  | 2939949  | 2967907  | 2972691  | 1.19   | cps   |
| Antimony   | 121-1 | 543      | 500      | 547      | 530      | 4.91   | cps   |
| Arsenic    | 75-2  | 6998     | 6948     | 7138     | 7028     | 1.40   | cps   |
| Barium     | 135-1 | 366009   | 368774   | 365066   | 366617   | 0.53   | cps   |
| Barium     | 137-1 | 636727   | 635007   | 634825   | 635520   | 0.17   | cps   |
| Beryllium  | 9-1   | 583      | 550      | 613      | 582      | 5.44   | cps   |
| Bismuth    | 209-1 | 11441002 | 11309199 | 11187844 | 11312681 | 1.12   | cps   |
| Bismuth    | 209-2 | 9610732  | 9599639  | 9272017  | 9494129  | 2.03   | cps   |
| Bromine    | 81-1  | 17477    | 17984    | 17050    | 17504    | 2.67   | cps   |
| Bromine    | 81-2  | 190      | 317      | 210      | 239      | 28.51  | cps   |
| Cadmium    | 108-1 | 93       | 77       | 87       | 86       | 9.80   | cps   |
| Cadmium    | 106-1 | 4437     | 4187     | 4391     | 4338     | 3.07   | cps   |
| Cadmium    | 111-1 | 3471     | 3297     | 3356     | 3375     | 2.61   | cps   |
| Calcium    | 43-1  | 345603   | 344936   | 343161   | 344567   | 0.37   | cps   |
| Calcium    | 44-1  | 5366026  | 5416870  | 5388652  | 5390516  | 0.47   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 81164    | 80788    | 82300    | 81417    | 0.97   | cps   |
| Cobalt     | 59-2  | 81657    | 82773    | 82083    | 82171    | 0.69   | cps   |
| Copper     | 63-2  | 116193   | 115689   | 116859   | 116247   | 0.50   | cps   |
| Dysprosium | 156-1 | 29822    | 29945    | 29347    | 29705    | 1.06   | cps   |
| Dysprosium | 156-2 | 27273    | 26665    | 27083    | 27007    | 1.15   | cps   |
| Erbium     | 164-1 | 25947    | 25466    | 25002    | 25472    | 1.86   | cps   |
| Erbium     | 164-2 | 18856    | 19367    | 19153    | 19125    | 1.34   | cps   |
| Gadolinium | 160-1 | 29067    | 29150    | 29043    | 29087    | 0.19   | cps   |
| Gadolinium | 160-2 | 23456    | 23139    | 22849    | 23148    | 1.31   | cps   |
| Holmium    | 165-1 | 18201486 | 18063831 | 18047151 | 18104156 | 0.47   | cps   |
| Holmium    | 165-2 | 13324122 | 13415243 | 12654610 | 13131325 | 3.16   | cps   |
| Indium     | 115-1 | 15266649 | 15238214 | 15254642 | 15253168 | 0.09   | cps   |
| Indium     | 115-2 | 5937143  | 5885781  | 5760921  | 5861282  | 1.55   | cps   |
| Iron       | 56-2  | 91309035 | 89974049 | 89984589 | 90422558 | 0.85   | cps   |
| Iron       | 57-2  | 2250586  | 2221099  | 2245925  | 2239204  | 0.71   | cps   |
| Iron       | 54-2  | 4977374  | 4871111  | 4863368  | 4903951  | 1.30   | cps   |
| Krypton    | 83-1  | 260      | 233      | 297      | 263      | 12.07  | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ88D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:23:13 DataFile Name : 090SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 69473    | 70408    | 69875    | 69918    | 0.67   | cps   |
| Lead       | 207-1 | 56353    | 56858    | 57153    | 56788    | 0.71   | cps   |
| Lead       | 208-1 | 264142   | 267057   | 266351   | 265850   | 0.57   | cps   |
| Lithium    | 6-1   | 1804795  | 1802652  | 1779092  | 1795513  | 0.79   | cps   |
| Magnesium  | 24-2  | 2572019  | 2541829  | 2544770  | 2552873  | 0.65   | cps   |
| Manganese  | 55-2  | 2218365  | 2170789  | 2145994  | 2178383  | 1.69   | cps   |
| Molybdenum | 94-1  | 16129    | 16169    | 16206    | 16168    | 0.24   | cps   |
| Molybdenum | 95-1  | 920      | 933      | 893      | 916      | 2.22   | cps   |
| Molybdenum | 96-1  | 4484     | 4357     | 4641     | 4494     | 3.16   | cps   |
| Molybdenum | 97-1  | 493      | 573      | 610      | 559      | 10.67  | cps   |
| Molybdenum | 98-1  | 1297     | 1367     | 1273     | 1312     | 3.70   | cps   |
| Neodymium  | 150-1 | 53695    | 54000    | 53882    | 53859    | 0.29   | cps   |
| Neodymium  | 150-2 | 34409    | 34104    | 33480    | 33998    | 1.39   | cps   |
| Nickel     | 60-2  | 31904    | 30915    | 31784    | 31534    | 1.71   | cps   |
| Phosphorus | 31-2  | 10404    | 10320    | 10210    | 10311    | 0.94   | cps   |
| Potassium  | 39-2  | 855657   | 850941   | 849343   | 851980   | 0.39   | cps   |
| Rhodium    | 103-1 | 14220468 | 14268944 | 14095389 | 14194934 | 0.63   | cps   |
| Rhodium    | 103-2 | 8791115  | 8783641  | 8443356  | 8672704  | 2.29   | cps   |
| Scandium   | 45-1  | 8445677  | 8383833  | 8321513  | 8383675  | 0.74   | cps   |
| Scandium   | 45-2  | 754532   | 750252   | 738077   | 747620   | 1.14   | cps   |
| Selenium   | 82-1  | 313      | 309      | 248      | 290      | 12.57  | cps   |
| Selenium   | 77-2  | 73       | 110      | 87       | 90       | 20.62  | cps   |
| Selenium   | 78-2  | 630      | 607      | 747      | 661      | 11.35  | cps   |
| Silicon    | 28-1  | 10109722 | 9939899  | 9994147  | 10014589 | 0.87   | cps   |
| Silver     | 107-1 | 547      | 603      | 603      | 584      | 5.60   | cps   |
| Silver     | 109-1 | 463      | 433      | 523      | 473      | 9.68   | cps   |
| Sodium     | 23-2  | 65374    | 64602    | 65040    | 65005    | 0.60   | cps   |
| Strontium  | 86-1  | 204786   | 207054   | 203350   | 205063   | 0.91   | cps   |
| Strontium  | 88-1  | 1829492  | 1796343  | 1851306  | 1825714  | 1.52   | cps   |
| Sulfur     | 34-1  | 171149   | 173583   | 173870   | 172867   | 0.86   | cps   |
| Terbium    | 159-1 | 18910636 | 18619686 | 18539733 | 18690018 | 1.04   | cps   |
| Terbium    | 159-2 | 13401013 | 13230481 | 13105032 | 13245509 | 1.12   | cps   |
| Thallium   | 203-1 | 1167     | 1230     | 1327     | 1241     | 6.49   | cps   |
| Thallium   | 205-1 | 2780     | 2630     | 2770     | 2727     | 3.08   | cps   |
| Tin        | 118-1 | 2797     | 2747     | 2930     | 2825     | 3.36   | cps   |
| Titanium   | 47-1  | 117468   | 117283   | 116665   | 117139   | 0.36   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ88D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:23:13

DataFile Name :

090SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 8033     | 8216     | 7909     | 8053     | 1.92   | cps   |
| Vanadium  | 51-2  | 136174   | 136171   | 136763   | 136369   | 0.25   | cps   |
| Yttrium   | 89-1  | 18323236 | 18290273 | 18282155 | 18298554 | 0.12   | cps   |
| Yttrium   | 89-2  | 5227367  | 5279011  | 5088718  | 5198365  | 1.89   | cps   |
| Zinc      | 66-2  | 52508    | 52144    | 51090    | 51914    | 1.42   | cps   |
| Zirconium | 90-1  | 42775    | 42237    | 41756    | 42256    | 1.21   | cps   |
| Zirconium | 91-1  | 9283     | 9506     | 9517     | 9435     | 1.40   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5178-20LDLX20Instrumnet Name :P7

Client Sample ID :MYCZ88LDilution Factor :20

Date & Time Acquired :2024-12-18 18:26:22DataFile Name :091SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 569413   | 569038   | 572276   | 570242   | 0.31   | cps   |
| Antimony   | 121-1 | 200      | 197      | 150      | 182      | 15.34  | cps   |
| Arsenic    | 75-2  | 1400     | 1507     | 1503     | 1470     | 4.13   | cps   |
| Barium     | 135-1 | 74122    | 74175    | 72222    | 73506    | 1.51   | cps   |
| Barium     | 137-1 | 125932   | 125528   | 126073   | 125844   | 0.22   | cps   |
| Beryllium  | 9-1   | 190      | 177      | 150      | 172      | 11.83  | cps   |
| Bismuth    | 209-1 | 11768999 | 11291197 | 11416568 | 11492254 | 2.16   | cps   |
| Bismuth    | 209-2 | 9689464  | 9437430  | 9661971  | 9596288  | 1.44   | cps   |
| Bromine    | 81-1  | 18135    | 17848    | 19042    | 18342    | 3.40   | cps   |
| Bromine    | 81-2  | 137      | 153      | 183      | 158      | 14.99  | cps   |
| Cadmium    | 108-1 | 13       | 30       | 30       | 24       | 39.37  | cps   |
| Cadmium    | 106-1 | 4471     | 4397     | 4171     | 4346     | 3.60   | cps   |
| Cadmium    | 111-1 | 3217     | 3147     | 2988     | 3117     | 3.75   | cps   |
| Calcium    | 43-1  | 68704    | 68691    | 68554    | 68650    | 0.12   | cps   |
| Calcium    | 44-1  | 1136178  | 1123465  | 1131628  | 1130423  | 0.57   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 17814    | 17867    | 18491    | 18058    | 2.09   | cps   |
| Cobalt     | 59-2  | 16743    | 17357    | 16409    | 16836    | 2.86   | cps   |
| Copper     | 63-2  | 24630    | 23629    | 23842    | 24034    | 2.19   | cps   |
| Dysprosium | 156-1 | 5661     | 6195     | 5835     | 5897     | 4.62   | cps   |
| Dysprosium | 156-2 | 5298     | 5481     | 5284     | 5354     | 2.05   | cps   |
| Erbium     | 164-1 | 5278     | 4921     | 4988     | 5062     | 3.75   | cps   |
| Erbium     | 164-2 | 3597     | 3887     | 3851     | 3778     | 4.18   | cps   |
| Gadolinium | 160-1 | 5491     | 5755     | 5404     | 5550     | 3.29   | cps   |
| Gadolinium | 160-2 | 5168     | 5081     | 5194     | 5148     | 1.15   | cps   |
| Holmium    | 165-1 | 18334755 | 18604267 | 17801811 | 18246944 | 2.24   | cps   |
| Holmium    | 165-2 | 13171828 | 13024623 | 13095537 | 13097329 | 0.56   | cps   |
| Indium     | 115-1 | 15551888 | 15646930 | 15168024 | 15455614 | 1.64   | cps   |
| Indium     | 115-2 | 5981039  | 5962220  | 5957169  | 5966810  | 0.21   | cps   |
| Iron       | 56-2  | 18199970 | 17987671 | 17989450 | 18059031 | 0.68   | cps   |
| Iron       | 57-2  | 456235   | 454674   | 457233   | 456047   | 0.28   | cps   |
| Iron       | 54-2  | 1004995  | 996102   | 996052   | 999049   | 0.52   | cps   |
| Krypton    | 83-1  | 260      | 260      | 227      | 249      | 7.73   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZ88L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 18:26:22 DataFile Name : 091SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 13654    | 13760    | 13517    | 13644    | 0.89   | cps   |
| Lead       | 207-1 | 11131    | 11151    | 10998    | 11094    | 0.75   | cps   |
| Lead       | 208-1 | 50893    | 51548    | 51498    | 51313    | 0.71   | cps   |
| Lithium    | 6-1   | 1823169  | 1784256  | 1846526  | 1817984  | 1.73   | cps   |
| Magnesium  | 24-2  | 481091   | 478519   | 477764   | 479124   | 0.36   | cps   |
| Manganese  | 55-2  | 433180   | 432438   | 432482   | 432700   | 0.10   | cps   |
| Molybdenum | 94-1  | 3114     | 3074     | 2964     | 3050     | 2.55   | cps   |
| Molybdenum | 95-1  | 293      | 273      | 293      | 287      | 4.03   | cps   |
| Molybdenum | 96-1  | 1130     | 1067     | 973      | 1057     | 7.46   | cps   |
| Molybdenum | 97-1  | 220      | 170      | 203      | 198      | 12.87  | cps   |
| Molybdenum | 98-1  | 467      | 500      | 490      | 486      | 3.52   | cps   |
| Neodymium  | 150-1 | 10447    | 10744    | 11078    | 10756    | 2.93   | cps   |
| Neodymium  | 150-2 | 6998     | 6605     | 6762     | 6788     | 2.92   | cps   |
| Nickel     | 60-2  | 6802     | 6695     | 6598     | 6698     | 1.52   | cps   |
| Phosphorus | 31-2  | 2287     | 2317     | 2247     | 2284     | 1.54   | cps   |
| Potassium  | 39-2  | 229209   | 225207   | 226679   | 227032   | 0.89   | cps   |
| Rhodium    | 103-1 | 14693060 | 14414481 | 14385829 | 14497790 | 1.17   | cps   |
| Rhodium    | 103-2 | 8864260  | 8931142  | 8801502  | 8865635  | 0.73   | cps   |
| Scandium   | 45-1  | 8603405  | 8583309  | 8321064  | 8502593  | 1.85   | cps   |
| Scandium   | 45-2  | 761768   | 763607   | 760047   | 761808   | 0.23   | cps   |
| Selenium   | 82-1  | 242      | 257      | 249      | 249      | 2.98   | cps   |
| Selenium   | 77-2  | 13       | 13       | 20       | 16       | 24.76  | cps   |
| Selenium   | 78-2  | 607      | 680      | 600      | 629      | 7.06   | cps   |
| Silicon    | 28-1  | 3029604  | 3060107  | 3045962  | 3045224  | 0.50   | cps   |
| Silver     | 107-1 | 277      | 233      | 227      | 246      | 11.06  | cps   |
| Silver     | 109-1 | 163      | 207      | 193      | 188      | 11.82  | cps   |
| Sodium     | 23-2  | 39196    | 38718    | 38989    | 38968    | 0.62   | cps   |
| Strontium  | 86-1  | 40953    | 40706    | 40699    | 40786    | 0.36   | cps   |
| Strontium  | 88-1  | 358021   | 355155   | 357614   | 356930   | 0.43   | cps   |
| Sulfur     | 34-1  | 169575   | 169387   | 173536   | 170833   | 1.37   | cps   |
| Terbium    | 159-1 | 18974684 | 18658667 | 18674703 | 18769351 | 0.95   | cps   |
| Terbium    | 159-2 | 13366257 | 13382049 | 13382499 | 13376935 | 0.07   | cps   |
| Thallium   | 203-1 | 523      | 537      | 433      | 498      | 11.29  | cps   |
| Thallium   | 205-1 | 1090     | 1093     | 1060     | 1081     | 1.70   | cps   |
| Tin        | 118-1 | 2150     | 2310     | 2294     | 2251     | 3.91   | cps   |
| Titanium   | 47-1  | 21085    | 21262    | 21415    | 21254    | 0.78   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZ88L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 18:26:22

DataFile Name :

091SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 1677     | 1563     | 1713     | 1651     | 4.74   | cps   |
| Vanadium  | 51-2  | 27201    | 26877    | 27141    | 27073    | 0.64   | cps   |
| Yttrium   | 89-1  | 18678016 | 18089987 | 18485424 | 18417809 | 1.63   | cps   |
| Yttrium   | 89-2  | 5201642  | 5200631  | 5231996  | 5211423  | 0.34   | cps   |
| Zinc      | 66-2  | 11274    | 10557    | 10857    | 10896    | 3.31   | cps   |
| Zirconium | 90-1  | 7872     | 8476     | 7675     | 8008     | 5.21   | cps   |
| Zirconium | 91-1  | 1787     | 1780     | 1670     | 1746     | 3.75   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ88S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:29:35 DataFile Name : 092SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 3061381  | 3038325  | 3011852  | 3037186  | 0.82   | cps   |
| Antimony   | 121-1 | 278455   | 279666   | 279097   | 279073   | 0.22   | cps   |
| Arsenic    | 75-2  | 13630    | 13359    | 13466    | 13485    | 1.01   | cps   |
| Barium     | 135-1 | 1836026  | 1812424  | 1789803  | 1812751  | 1.28   | cps   |
| Barium     | 137-1 | 3148888  | 3170500  | 3112443  | 3143944  | 0.93   | cps   |
| Beryllium  | 9-1   | 14810    | 14874    | 14607    | 14764    | 0.94   | cps   |
| Bismuth    | 209-1 | 11480649 | 11237543 | 11064929 | 11261040 | 1.85   | cps   |
| Bismuth    | 209-2 | 9501614  | 9602657  | 9454080  | 9519450  | 0.80   | cps   |
| Bromine    | 81-1  | 18098    | 17931    | 18068    | 18032    | 0.49   | cps   |
| Bromine    | 81-2  | 277      | 260      | 183      | 240      | 20.74  | cps   |
| Cadmium    | 108-1 | 2620     | 2464     | 2367     | 2484     | 5.15   | cps   |
| Cadmium    | 106-1 | 8122     | 7849     | 7715     | 7896     | 2.63   | cps   |
| Cadmium    | 111-1 | 40408    | 40984    | 40564    | 40652    | 0.73   | cps   |
| Calcium    | 43-1  | 341519   | 338589   | 337706   | 339271   | 0.59   | cps   |
| Calcium    | 44-1  | 5285518  | 5301201  | 5281304  | 5289341  | 0.20   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 317060   | 316040   | 312458   | 315186   | 0.77   | cps   |
| Cobalt     | 59-2  | 996715   | 998939   | 989678   | 995111   | 0.49   | cps   |
| Copper     | 63-2  | 430638   | 425417   | 426847   | 427634   | 0.63   | cps   |
| Dysprosium | 156-1 | 29127    | 30390    | 28980    | 29499    | 2.63   | cps   |
| Dysprosium | 156-2 | 26178    | 26832    | 25871    | 26294    | 1.87   | cps   |
| Erbium     | 164-1 | 25290    | 24181    | 25203    | 24891    | 2.48   | cps   |
| Erbium     | 164-2 | 18466    | 17905    | 17968    | 18113    | 1.70   | cps   |
| Gadolinium | 160-1 | 27871    | 28275    | 28235    | 28127    | 0.79   | cps   |
| Gadolinium | 160-2 | 22158    | 21884    | 22091    | 22044    | 0.65   | cps   |
| Holmium    | 165-1 | 18451211 | 18294456 | 18140732 | 18295466 | 0.85   | cps   |
| Holmium    | 165-2 | 13264149 | 13130174 | 12827016 | 13073780 | 1.71   | cps   |
| Indium     | 115-1 | 15622081 | 15311915 | 15040494 | 15324830 | 1.90   | cps   |
| Indium     | 115-2 | 5920352  | 5914681  | 5833533  | 5889522  | 0.82   | cps   |
| Iron       | 56-2  | 89428869 | 88940455 | 89032502 | 89133942 | 0.29   | cps   |
| Iron       | 57-2  | 2219259  | 2181998  | 2192455  | 2197904  | 0.87   | cps   |
| Iron       | 54-2  | 4860386  | 4797967  | 4796552  | 4818302  | 0.76   | cps   |
| Krypton    | 83-1  | 307      | 253      | 270      | 277      | 9.86   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ88S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:29:35 DataFile Name : 092SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 109009   | 109664   | 108646   | 109106   | 0.47   | cps   |
| Lead       | 207-1 | 87275    | 88949    | 86208    | 87477    | 1.58   | cps   |
| Lead       | 208-1 | 411488   | 414755   | 408477   | 411573   | 0.76   | cps   |
| Lithium    | 6-1   | 1875346  | 1810773  | 1820137  | 1835419  | 1.90   | cps   |
| Magnesium  | 24-2  | 2457349  | 2450504  | 2448279  | 2452044  | 0.19   | cps   |
| Manganese  | 55-2  | 2647635  | 2632514  | 2616325  | 2632158  | 0.59   | cps   |
| Molybdenum | 94-1  | 13530    | 14090    | 13893    | 13838    | 2.05   | cps   |
| Molybdenum | 95-1  | 927      | 803      | 847      | 859      | 7.28   | cps   |
| Molybdenum | 96-1  | 4234     | 4177     | 4194     | 4202     | 0.69   | cps   |
| Molybdenum | 97-1  | 553      | 610      | 550      | 571      | 5.90   | cps   |
| Molybdenum | 98-1  | 1503     | 1490     | 1330     | 1441     | 6.69   | cps   |
| Neodymium  | 150-1 | 52270    | 53012    | 52718    | 52667    | 0.71   | cps   |
| Neodymium  | 150-2 | 32648    | 32243    | 33216    | 32702    | 1.49   | cps   |
| Nickel     | 60-2  | 264096   | 265983   | 263224   | 264434   | 0.53   | cps   |
| Phosphorus | 31-2  | 9923     | 10287    | 10000    | 10070    | 1.90   | cps   |
| Potassium  | 39-2  | 835926   | 840849   | 828878   | 835218   | 0.72   | cps   |
| Rhodium    | 103-1 | 14485836 | 14188536 | 14137076 | 14270483 | 1.32   | cps   |
| Rhodium    | 103-2 | 8670669  | 8725813  | 8560591  | 8652358  | 0.97   | cps   |
| Scandium   | 45-1  | 8610734  | 8463433  | 8315039  | 8463068  | 1.75   | cps   |
| Scandium   | 45-2  | 756404   | 747422   | 745720   | 749849   | 0.77   | cps   |
| Selenium   | 82-1  | 4865     | 4717     | 4758     | 4780     | 1.60   | cps   |
| Selenium   | 77-2  | 610      | 670      | 667      | 649      | 5.20   | cps   |
| Selenium   | 78-2  | 2274     | 2364     | 2464     | 2367     | 4.02   | cps   |
| Silicon    | 28-1  | 11227464 | 11142766 | 11017884 | 11129371 | 0.95   | cps   |
| Silver     | 107-1 | 170096   | 171311   | 173102   | 171503   | 0.88   | cps   |
| Silver     | 109-1 | 162900   | 166208   | 167198   | 165435   | 1.36   | cps   |
| Sodium     | 23-2  | 63778    | 64367    | 63139    | 63761    | 0.96   | cps   |
| Strontium  | 86-1  | 202509   | 201262   | 200934   | 201568   | 0.41   | cps   |
| Strontium  | 88-1  | 1784683  | 1781863  | 1781202  | 1782582  | 0.10   | cps   |
| Sulfur     | 34-1  | 176914   | 177278   | 175413   | 176535   | 0.56   | cps   |
| Terbium    | 159-1 | 18989799 | 18874002 | 18827979 | 18897260 | 0.44   | cps   |
| Terbium    | 159-2 | 13177248 | 13307185 | 13239081 | 13241171 | 0.49   | cps   |
| Thallium   | 203-1 | 130374   | 132164   | 130279   | 130939   | 0.81   | cps   |
| Thallium   | 205-1 | 310584   | 311174   | 311203   | 310987   | 0.11   | cps   |
| Tin        | 118-1 | 2520     | 2420     | 2750     | 2564     | 6.60   | cps   |
| Titanium   | 47-1  | 105998   | 106263   | 106065   | 106109   | 0.13   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ88S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:29:35

DataFile Name :

092SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 8239     | 8126     | 8256     | 8207     | 0.86   | cps   |
| Vanadium  | 51-2  | 644612   | 644128   | 637997   | 642246   | 0.57   | cps   |
| Yttrium   | 89-1  | 18622964 | 18332577 | 18254735 | 18403425 | 1.05   | cps   |
| Yttrium   | 89-2  | 5268170  | 5155084  | 5127745  | 5183666  | 1.44   | cps   |
| Zinc      | 66-2  | 165960   | 165189   | 163605   | 164918   | 0.73   | cps   |
| Zirconium | 90-1  | 35630    | 36088    | 36014    | 35911    | 0.68   | cps   |
| Zirconium | 91-1  | 7952     | 7986     | 8026     | 7988     | 0.46   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ88SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:32:43 DataFile Name : 093SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 3297408  | 3275333  | 3272855  | 3281865  | 0.41   | cps   |
| Antimony   | 121-1 | 1123653  | 1127817  | 1123004  | 1124825  | 0.23   | cps   |
| Arsenic    | 75-2  | 31580    | 32181    | 31711    | 31824    | 0.99   | cps   |
| Barium     | 135-1 | 6267319  | 6197672  | 6209262  | 6224751  | 0.60   | cps   |
| Barium     | 137-1 | 10768989 | 10595277 | 10519938 | 10628068 | 1.20   | cps   |
| Beryllium  | 9-1   | 57335    | 56452    | 57141    | 56976    | 0.81   | cps   |
| Bismuth    | 209-1 | 10756578 | 10929026 | 10962013 | 10882539 | 1.01   | cps   |
| Bismuth    | 209-2 | 9388085  | 9492853  | 9344962  | 9408633  | 0.81   | cps   |
| Bromine    | 81-1  | 17854    | 17614    | 17370    | 17613    | 1.37   | cps   |
| Bromine    | 81-2  | 297      | 233      | 193      | 241      | 21.61  | cps   |
| Cadmium    | 108-1 | 9810     | 10064    | 10090    | 9988     | 1.55   | cps   |
| Cadmium    | 106-1 | 17694    | 17541    | 17197    | 17477    | 1.46   | cps   |
| Cadmium    | 111-1 | 151574   | 151258   | 151036   | 151289   | 0.18   | cps   |
| Calcium    | 43-1  | 325536   | 324204   | 323922   | 324554   | 0.27   | cps   |
| Calcium    | 44-1  | 5157651  | 5070201  | 5078170  | 5102008  | 0.95   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1029066  | 1029267  | 1026779  | 1028371  | 0.13   | cps   |
| Cobalt     | 59-2  | 3873660  | 3803475  | 3869793  | 3848976  | 1.03   | cps   |
| Copper     | 63-2  | 1394728  | 1384969  | 1385967  | 1388555  | 0.39   | cps   |
| Dysprosium | 156-1 | 28145    | 28272    | 27788    | 28068    | 0.89   | cps   |
| Dysprosium | 156-2 | 25426    | 25446    | 25697    | 25523    | 0.59   | cps   |
| Erbium     | 164-1 | 24348    | 23633    | 23550    | 23844    | 1.84   | cps   |
| Erbium     | 164-2 | 17791    | 17401    | 17601    | 17598    | 1.11   | cps   |
| Gadolinium | 160-1 | 27016    | 26502    | 26853    | 26790    | 0.98   | cps   |
| Gadolinium | 160-2 | 21804    | 21807    | 21410    | 21674    | 1.05   | cps   |
| Holmium    | 165-1 | 17220370 | 17716542 | 17659486 | 17532133 | 1.55   | cps   |
| Holmium    | 165-2 | 13057087 | 13120491 | 12740184 | 12972587 | 1.57   | cps   |
| Indium     | 115-1 | 14598384 | 14891756 | 14873847 | 14787996 | 1.11   | cps   |
| Indium     | 115-2 | 5875667  | 5765645  | 5793259  | 5811524  | 0.98   | cps   |
| Iron       | 56-2  | 89011735 | 89043189 | 88621079 | 88892001 | 0.26   | cps   |
| Iron       | 57-2  | 2177873  | 2208525  | 2190523  | 2192307  | 0.70   | cps   |
| Iron       | 54-2  | 4820437  | 4827176  | 4901081  | 4849565  | 0.92   | cps   |
| Krypton    | 83-1  | 323      | 243      | 250      | 272      | 16.31  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5178-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZ88SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:32:43 DataFile Name : 093SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 236598   | 234915   | 234536   | 235350   | 0.47   | cps   |
| Lead       | 207-1 | 189823   | 190116   | 190233   | 190057   | 0.11   | cps   |
| Lead       | 208-1 | 896889   | 895179   | 894867   | 895645   | 0.12   | cps   |
| Lithium    | 6-1   | 1788959  | 1783602  | 1781299  | 1784620  | 0.22   | cps   |
| Magnesium  | 24-2  | 2353961  | 2341130  | 2324720  | 2339937  | 0.63   | cps   |
| Manganese  | 55-2  | 3984662  | 4017876  | 3952640  | 3985059  | 0.82   | cps   |
| Molybdenum | 94-1  | 13246    | 13426    | 12886    | 13186    | 2.09   | cps   |
| Molybdenum | 95-1  | 1007     | 937      | 870      | 938      | 7.29   | cps   |
| Molybdenum | 96-1  | 4117     | 4047     | 4144     | 4103     | 1.22   | cps   |
| Molybdenum | 97-1  | 560      | 530      | 600      | 563      | 6.23   | cps   |
| Molybdenum | 98-1  | 1503     | 1427     | 1463     | 1465     | 2.62   | cps   |
| Neodymium  | 150-1 | 50025    | 49938    | 50001    | 49988    | 0.09   | cps   |
| Neodymium  | 150-2 | 31305    | 31599    | 31194    | 31366    | 0.67   | cps   |
| Nickel     | 60-2  | 977359   | 975739   | 977152   | 976750   | 0.09   | cps   |
| Phosphorus | 31-2  | 9139     | 9510     | 9813     | 9487     | 3.56   | cps   |
| Potassium  | 39-2  | 798452   | 799271   | 795831   | 797851   | 0.23   | cps   |
| Rhodium    | 103-1 | 13623429 | 13894885 | 13836390 | 13784901 | 1.04   | cps   |
| Rhodium    | 103-2 | 8559784  | 8561627  | 8583716  | 8568376  | 0.16   | cps   |
| Scandium   | 45-1  | 8027583  | 8193061  | 8286436  | 8169027  | 1.60   | cps   |
| Scandium   | 45-2  | 742491   | 738304   | 736661   | 739152   | 0.41   | cps   |
| Selenium   | 82-1  | 21280    | 20994    | 21038    | 21104    | 0.73   | cps   |
| Selenium   | 77-2  | 2407     | 2320     | 2384     | 2370     | 1.89   | cps   |
| Selenium   | 78-2  | 8386     | 8633     | 8709     | 8576     | 1.97   | cps   |
| Silicon    | 28-1  | 10732167 | 10565956 | 10624204 | 10640776 | 0.79   | cps   |
| Silver     | 107-1 | 706546   | 713450   | 716397   | 712131   | 0.71   | cps   |
| Silver     | 109-1 | 671279   | 682778   | 678077   | 677378   | 0.85   | cps   |
| Sodium     | 23-2  | 61713    | 60732    | 61351    | 61266    | 0.81   | cps   |
| Strontium  | 86-1  | 193028   | 192748   | 192214   | 192663   | 0.21   | cps   |
| Strontium  | 88-1  | 1721572  | 1718687  | 1718031  | 1719430  | 0.11   | cps   |
| Sulfur     | 34-1  | 167193   | 167854   | 165829   | 166959   | 0.62   | cps   |
| Terbium    | 159-1 | 17915774 | 18272161 | 18501166 | 18229700 | 1.62   | cps   |
| Terbium    | 159-2 | 13284352 | 13020047 | 13266645 | 13190348 | 1.12   | cps   |
| Thallium   | 203-1 | 525856   | 516309   | 522880   | 521682   | 0.94   | cps   |
| Thallium   | 205-1 | 1240112  | 1234931  | 1230213  | 1235085  | 0.40   | cps   |
| Tin        | 118-1 | 2560     | 2517     | 2447     | 2508     | 2.28   | cps   |
| Titanium   | 47-1  | 102319   | 103403   | 101276   | 102333   | 1.04   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5178-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZ88SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:32:43

DataFile Name :

093SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 7956     | 7942     | 7562     | 7820     | 2.86   | cps   |
| Vanadium  | 51-2  | 2231148  | 2271456  | 2243661  | 2248755  | 0.92   | cps   |
| Yttrium   | 89-1  | 17714486 | 17944801 | 17956864 | 17872051 | 0.76   | cps   |
| Yttrium   | 89-2  | 5176325  | 5124941  | 5128365  | 5143210  | 0.56   | cps   |
| Zinc      | 66-2  | 512126   | 514404   | 512770   | 513100   | 0.23   | cps   |
| Zirconium | 90-1  | 34674    | 35469    | 33889    | 34678    | 2.28   | cps   |
| Zirconium | 91-1  | 7632     | 8012     | 7725     | 7790     | 2.54   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZA8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:35:43 DataFile Name : 094SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 6709193   | 6716779   | 6700587   | 6708853   | 0.12   | cps   |
| Antimony   | 121-1 | 1817      | 1843      | 1713      | 1791      | 3.83   | cps   |
| Arsenic    | 75-2  | 11138     | 11248     | 10864     | 11083     | 1.78   | cps   |
| Barium     | 135-1 | 77429     | 76340     | 76685     | 76818     | 0.72   | cps   |
| Barium     | 137-1 | 133593    | 132948    | 131599    | 132713    | 0.77   | cps   |
| Beryllium  | 9-1   | 230       | 230       | 260       | 240       | 7.22   | cps   |
| Bismuth    | 209-1 | 11291322  | 11217148  | 11134087  | 11214185  | 0.70   | cps   |
| Bismuth    | 209-2 | 9250518   | 9567505   | 9330123   | 9382715   | 1.76   | cps   |
| Bromine    | 81-1  | 17450     | 17898     | 17691     | 17680     | 1.27   | cps   |
| Bromine    | 81-2  | 243       | 240       | 267       | 250       | 5.81   | cps   |
| Cadmium    | 108-1 | 70        | 73        | 77        | 73        | 4.55   | cps   |
| Cadmium    | 106-1 | 4477      | 4344      | 4384      | 4402      | 1.55   | cps   |
| Cadmium    | 111-1 | 3742      | 3636      | 3669      | 3682      | 1.47   | cps   |
| Calcium    | 43-1  | 361974    | 369882    | 368070    | 366642    | 1.13   | cps   |
| Calcium    | 44-1  | 5783112   | 5751585   | 5771793   | 5768830   | 0.28   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 418725    | 418663    | 420601    | 419330    | 0.26   | cps   |
| Cobalt     | 59-2  | 261812    | 263021    | 260440    | 261758    | 0.49   | cps   |
| Copper     | 63-2  | 588234    | 588723    | 581126    | 586028    | 0.73   | cps   |
| Dysprosium | 156-1 | 15706     | 15702     | 15445     | 15618     | 0.96   | cps   |
| Dysprosium | 156-2 | 12366     | 12636     | 12492     | 12498     | 1.08   | cps   |
| Erbium     | 164-1 | 20151     | 20609     | 20702     | 20487     | 1.44   | cps   |
| Erbium     | 164-2 | 14951     | 15018     | 14761     | 14910     | 0.89   | cps   |
| Gadolinium | 160-1 | 17328     | 17404     | 17007     | 17246     | 1.22   | cps   |
| Gadolinium | 160-2 | 13527     | 13673     | 13603     | 13601     | 0.54   | cps   |
| Holmium    | 165-1 | 18541474  | 18461753  | 18075327  | 18359518  | 1.36   | cps   |
| Holmium    | 165-2 | 13150038  | 13408571  | 13119233  | 13225947  | 1.20   | cps   |
| Indium     | 115-1 | 15270638  | 15208861  | 15414715  | 15298071  | 0.69   | cps   |
| Indium     | 115-2 | 5964764   | 5964871   | 6012914   | 5980850   | 0.46   | cps   |
| Iron       | 56-2  | 245588343 | 246104243 | 246225563 | 245972716 | 0.14   | cps   |
| Iron       | 57-2  | 6058678   | 6031798   | 6047699   | 6046058   | 0.22   | cps   |
| Iron       | 54-2  | 13418794  | 13318662  | 13342349  | 13359935  | 0.39   | cps   |
| Krypton    | 83-1  | 253       | 267       | 270       | 263       | 3.35   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZA8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:35:43 DataFile Name : 094SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 37645    | 37268    | 37792    | 37568    | 0.72   | cps   |
| Lead       | 207-1 | 32131    | 31854    | 31580    | 31855    | 0.87   | cps   |
| Lead       | 208-1 | 147222   | 146910   | 146668   | 146933   | 0.19   | cps   |
| Lithium    | 6-1   | 1829233  | 1815273  | 1841822  | 1828776  | 0.73   | cps   |
| Magnesium  | 24-2  | 8450434  | 8335802  | 8291805  | 8359347  | 0.98   | cps   |
| Manganese  | 55-2  | 4453692  | 4433959  | 4444638  | 4444097  | 0.22   | cps   |
| Molybdenum | 94-1  | 5504     | 5638     | 5551     | 5564     | 1.22   | cps   |
| Molybdenum | 95-1  | 1293     | 1243     | 1117     | 1218     | 7.48   | cps   |
| Molybdenum | 96-1  | 5014     | 4751     | 5024     | 4930     | 3.15   | cps   |
| Molybdenum | 97-1  | 800      | 757      | 717      | 758      | 5.50   | cps   |
| Molybdenum | 98-1  | 1720     | 1687     | 1793     | 1733     | 3.15   | cps   |
| Neodymium  | 150-1 | 16396    | 16800    | 16767    | 16654    | 1.35   | cps   |
| Neodymium  | 150-2 | 10084    | 10447    | 10791    | 10441    | 3.39   | cps   |
| Nickel     | 60-2  | 107062   | 107065   | 107552   | 107226   | 0.26   | cps   |
| Phosphorus | 31-2  | 5278     | 5274     | 4984     | 5179     | 3.25   | cps   |
| Potassium  | 39-2  | 517565   | 518265   | 522211   | 519347   | 0.48   | cps   |
| Rhodium    | 103-1 | 14497486 | 14360846 | 14193063 | 14350465 | 1.06   | cps   |
| Rhodium    | 103-2 | 8785887  | 8750902  | 8730164  | 8755651  | 0.32   | cps   |
| Scandium   | 45-1  | 8789833  | 8749711  | 8705076  | 8748207  | 0.48   | cps   |
| Scandium   | 45-2  | 785210   | 788805   | 785785   | 786600   | 0.25   | cps   |
| Selenium   | 82-1  | 344      | 261      | 283      | 296      | 14.63  | cps   |
| Selenium   | 77-2  | 33       | 47       | 30       | 37       | 24.06  | cps   |
| Selenium   | 78-2  | 683      | 610      | 747      | 680      | 10.06  | cps   |
| Silicon    | 28-1  | 7872839  | 7961617  | 7939992  | 7924816  | 0.58   | cps   |
| Silver     | 107-1 | 1390     | 1207     | 1327     | 1308     | 7.12   | cps   |
| Silver     | 109-1 | 1273     | 1163     | 1127     | 1188     | 6.43   | cps   |
| Sodium     | 23-2  | 57470    | 57517    | 57058    | 57348    | 0.44   | cps   |
| Strontium  | 86-1  | 74571    | 75841    | 76427    | 75613    | 1.25   | cps   |
| Strontium  | 88-1  | 657821   | 661660   | 657804   | 659095   | 0.34   | cps   |
| Sulfur     | 34-1  | 165337   | 166190   | 166027   | 165851   | 0.27   | cps   |
| Terbium    | 159-1 | 19155056 | 18787083 | 18795570 | 18912570 | 1.11   | cps   |
| Terbium    | 159-2 | 13400056 | 13091850 | 13266626 | 13252844 | 1.17   | cps   |
| Thallium   | 203-1 | 993      | 1007     | 863      | 954      | 8.30   | cps   |
| Thallium   | 205-1 | 2137     | 2090     | 2150     | 2126     | 1.48   | cps   |
| Tin        | 118-1 | 2950     | 2910     | 2950     | 2937     | 0.79   | cps   |
| Titanium   | 47-1  | 641072   | 647034   | 645475   | 644527   | 0.48   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZA8

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:35:43

DataFile Name :

094SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2374     | 2324     | 2404     | 2367     | 1.71   | cps   |
| Vanadium  | 51-2  | 663798   | 663712   | 664518   | 664009   | 0.07   | cps   |
| Yttrium   | 89-1  | 18608211 | 18546296 | 18593801 | 18582769 | 0.17   | cps   |
| Yttrium   | 89-2  | 5250352  | 5224025  | 5304817  | 5259732  | 0.78   | cps   |
| Zinc      | 66-2  | 69966    | 69089    | 68647    | 69234    | 0.97   | cps   |
| Zirconium | 90-1  | 12809    | 12982    | 12902    | 12898    | 0.67   | cps   |
| Zirconium | 91-1  | 2820     | 2924     | 2947     | 2897     | 2.33   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5179-21DLX4Instrumnet Name :P7

Client Sample ID :MYCZA8DDilution Factor :4

Date & Time Acquired :2024-12-18 18:38:54DataFile Name :095SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 6747487   | 6647273   | 6728436   | 6707732   | 0.79   | cps   |
| Antimony   | 121-1 | 18235     | 18435     | 18222     | 18297     | 0.65   | cps   |
| Arsenic    | 75-2  | 11424     | 11151     | 11298     | 11291     | 1.21   | cps   |
| Barium     | 135-1 | 72888     | 73803     | 72617     | 73103     | 0.85   | cps   |
| Barium     | 137-1 | 127596    | 126654    | 126170    | 126807    | 0.57   | cps   |
| Beryllium  | 9-1   | 230       | 190       | 247       | 222       | 13.11  | cps   |
| Bismuth    | 209-1 | 11210696  | 11264703  | 11272716  | 11249372  | 0.30   | cps   |
| Bismuth    | 209-2 | 8408922   | 9283338   | 9330665   | 9007642   | 5.76   | cps   |
| Bromine    | 81-1  | 17304     | 17627     | 18291     | 17741     | 2.84   | cps   |
| Bromine    | 81-2  | 283       | 303       | 220       | 269       | 16.18  | cps   |
| Cadmium    | 108-1 | 73        | 67        | 90        | 77        | 15.68  | cps   |
| Cadmium    | 106-1 | 4524      | 4357      | 4131      | 4337      | 4.55   | cps   |
| Cadmium    | 111-1 | 3942      | 3717      | 3562      | 3740      | 5.11   | cps   |
| Calcium    | 43-1  | 417334    | 419131    | 419936    | 418801    | 0.32   | cps   |
| Calcium    | 44-1  | 6532009   | 6677612   | 6494403   | 6568008   | 1.47   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 422838    | 418889    | 417758    | 419828    | 0.64   | cps   |
| Cobalt     | 59-2  | 263872    | 261644    | 260765    | 262093    | 0.61   | cps   |
| Copper     | 63-2  | 581732    | 576082    | 577058    | 578291    | 0.52   | cps   |
| Dysprosium | 156-1 | 15362     | 15305     | 14995     | 15221     | 1.30   | cps   |
| Dysprosium | 156-2 | 12252     | 12322     | 12369     | 12314     | 0.48   | cps   |
| Erbium     | 164-1 | 20565     | 20258     | 20302     | 20375     | 0.82   | cps   |
| Erbium     | 164-2 | 15092     | 14971     | 15052     | 15038     | 0.41   | cps   |
| Gadolinium | 160-1 | 16730     | 16967     | 17388     | 17028     | 1.96   | cps   |
| Gadolinium | 160-2 | 13677     | 13283     | 13266     | 13409     | 1.73   | cps   |
| Holmium    | 165-1 | 18320172  | 18331038  | 18159471  | 18270227  | 0.53   | cps   |
| Holmium    | 165-2 | 11611693  | 13016597  | 13158331  | 12595540  | 6.79   | cps   |
| Indium     | 115-1 | 15457578  | 15362710  | 15437273  | 15419187  | 0.32   | cps   |
| Indium     | 115-2 | 5261147   | 5837202   | 5872968   | 5657106   | 6.07   | cps   |
| Iron       | 56-2  | 248640896 | 247012363 | 245724136 | 247125799 | 0.59   | cps   |
| Iron       | 57-2  | 6131821   | 6049708   | 6100862   | 6094130   | 0.68   | cps   |
| Iron       | 54-2  | 13357485  | 13392019  | 13287916  | 13345807  | 0.40   | cps   |
| Krypton    | 83-1  | 277       | 203       | 250       | 243       | 15.25  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZA8D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:38:54 DataFile Name : 095SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 286823   | 291290   | 288622   | 288912   | 0.78   | cps   |
| Lead       | 207-1 | 233438   | 236303   | 237269   | 235670   | 0.85   | cps   |
| Lead       | 208-1 | 1101202  | 1109564  | 1104375  | 1105047  | 0.38   | cps   |
| Lithium    | 6-1   | 1838640  | 1802030  | 1824787  | 1821819  | 1.01   | cps   |
| Magnesium  | 24-2  | 8419411  | 8280900  | 8337221  | 8345844  | 0.83   | cps   |
| Manganese  | 55-2  | 4436142  | 4395205  | 4374976  | 4402108  | 0.71   | cps   |
| Molybdenum | 94-1  | 6141     | 6428     | 5928     | 6166     | 4.07   | cps   |
| Molybdenum | 95-1  | 1587     | 1670     | 1643     | 1633     | 2.61   | cps   |
| Molybdenum | 96-1  | 5551     | 5284     | 5364     | 5400     | 2.54   | cps   |
| Molybdenum | 97-1  | 1067     | 957      | 1087     | 1037     | 6.75   | cps   |
| Molybdenum | 98-1  | 2447     | 2534     | 2604     | 2528     | 3.10   | cps   |
| Neodymium  | 150-1 | 16536    | 16109    | 16303    | 16316    | 1.31   | cps   |
| Neodymium  | 150-2 | 10587    | 10010    | 10357    | 10318    | 2.82   | cps   |
| Nickel     | 60-2  | 106373   | 106307   | 106471   | 106384   | 0.08   | cps   |
| Phosphorus | 31-2  | 5244     | 5461     | 5211     | 5305     | 2.56   | cps   |
| Potassium  | 39-2  | 536536   | 530352   | 534403   | 533764   | 0.59   | cps   |
| Rhodium    | 103-1 | 14405252 | 14236872 | 14254909 | 14299011 | 0.65   | cps   |
| Rhodium    | 103-2 | 7694816  | 8607261  | 8616999  | 8306358  | 6.38   | cps   |
| Scandium   | 45-1  | 8764089  | 8742900  | 8672816  | 8726602  | 0.55   | cps   |
| Scandium   | 45-2  | 699024   | 774471   | 787154   | 753550   | 6.32   | cps   |
| Selenium   | 82-1  | 347      | 418      | 302      | 355      | 16.43  | cps   |
| Selenium   | 77-2  | 33       | 53       | 47       | 44       | 22.92  | cps   |
| Selenium   | 78-2  | 630      | 693      | 543      | 622      | 12.10  | cps   |
| Silicon    | 28-1  | 7590534  | 7616332  | 7571043  | 7592636  | 0.30   | cps   |
| Silver     | 107-1 | 1270     | 1317     | 1287     | 1291     | 1.83   | cps   |
| Silver     | 109-1 | 1103     | 1010     | 1140     | 1085     | 6.18   | cps   |
| Sodium     | 23-2  | 56928    | 57902    | 57484    | 57438    | 0.85   | cps   |
| Strontium  | 86-1  | 71134    | 71878    | 70746    | 71252    | 0.81   | cps   |
| Strontium  | 88-1  | 621123   | 622925   | 621342   | 621796   | 0.16   | cps   |
| Sulfur     | 34-1  | 168973   | 169903   | 169923   | 169600   | 0.32   | cps   |
| Terbium    | 159-1 | 19028536 | 18860520 | 18823248 | 18904101 | 0.58   | cps   |
| Terbium    | 159-2 | 11923714 | 13067289 | 13374050 | 12788351 | 5.98   | cps   |
| Thallium   | 203-1 | 1693     | 1733     | 1590     | 1672     | 4.42   | cps   |
| Thallium   | 205-1 | 4007     | 4114     | 3894     | 4005     | 2.75   | cps   |
| Tin        | 118-1 | 3520     | 3580     | 3634     | 3578     | 1.59   | cps   |
| Titanium   | 47-1  | 645229   | 644768   | 641887   | 643961   | 0.28   | cps   |



LB Number :LB134003

Operator :Jaswal

Lab Sample ID :P5179-21DLX4

Instrumnet Name :P7

Client Sample ID :MYCZA8D

Dilution Factor :4

Date & Time Acquired :2024-12-18 18:38:54

DataFile Name :095SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2204     | 2237     | 2134     | 2191     | 2.41   | cps   |
| Vanadium  | 51-2  | 669903   | 663493   | 665118   | 666171   | 0.50   | cps   |
| Yttrium   | 89-1  | 18724868 | 18370316 | 18309216 | 18468134 | 1.22   | cps   |
| Yttrium   | 89-2  | 4649542  | 5136662  | 5321331  | 5035845  | 6.89   | cps   |
| Zinc      | 66-2  | 68864    | 69286    | 69360    | 69170    | 0.39   | cps   |
| Zirconium | 90-1  | 13773    | 13860    | 13840    | 13824    | 0.33   | cps   |
| Zirconium | 91-1  | 2964     | 3267     | 3170     | 3134     | 4.95   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZA8L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 18:42:03 DataFile Name : 096SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1370207  | 1384231  | 1364984  | 1373141  | 0.72   | cps   |
| Antimony   | 121-1 | 397      | 407      | 347      | 383      | 8.39   | cps   |
| Arsenic    | 75-2  | 2244     | 2237     | 2210     | 2230     | 0.79   | cps   |
| Barium     | 135-1 | 15182    | 15585    | 15332    | 15366    | 1.33   | cps   |
| Barium     | 137-1 | 26488    | 25710    | 25960    | 26053    | 1.52   | cps   |
| Beryllium  | 9-1   | 70       | 83       | 67       | 73       | 12.02  | cps   |
| Bismuth    | 209-1 | 11076396 | 11192236 | 11172360 | 11146997 | 0.56   | cps   |
| Bismuth    | 209-2 | 9540908  | 9497514  | 9595185  | 9544536  | 0.51   | cps   |
| Bromine    | 81-1  | 17804    | 18131    | 18331    | 18089    | 1.47   | cps   |
| Bromine    | 81-2  | 163      | 153      | 180      | 166      | 8.13   | cps   |
| Cadmium    | 108-1 | 23       | 23       | 20       | 22       | 8.65   | cps   |
| Cadmium    | 106-1 | 4167     | 4427     | 4234     | 4276     | 3.16   | cps   |
| Cadmium    | 111-1 | 3057     | 3250     | 3090     | 3132     | 3.28   | cps   |
| Calcium    | 43-1  | 74599    | 75007    | 74877    | 74828    | 0.28   | cps   |
| Calcium    | 44-1  | 1195145  | 1172464  | 1171937  | 1179849  | 1.12   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 87445    | 87951    | 87046    | 87480    | 0.52   | cps   |
| Cobalt     | 59-2  | 54636    | 53709    | 53900    | 54081    | 0.90   | cps   |
| Copper     | 63-2  | 121273   | 121989   | 120987   | 121416   | 0.42   | cps   |
| Dysprosium | 156-1 | 3137     | 2914     | 2947     | 2999     | 4.02   | cps   |
| Dysprosium | 156-2 | 2454     | 2420     | 2394     | 2422     | 1.24   | cps   |
| Erbium     | 164-1 | 4271     | 4441     | 4124     | 4278     | 3.71   | cps   |
| Erbium     | 164-2 | 3194     | 3004     | 2864     | 3020     | 5.48   | cps   |
| Gadolinium | 160-1 | 3554     | 3324     | 3577     | 3485     | 4.02   | cps   |
| Gadolinium | 160-2 | 3257     | 3324     | 3440     | 3340     | 2.78   | cps   |
| Holmium    | 165-1 | 18520467 | 18337481 | 18347909 | 18401952 | 0.56   | cps   |
| Holmium    | 165-2 | 13294021 | 13159951 | 13048280 | 13167417 | 0.93   | cps   |
| Indium     | 115-1 | 15755568 | 15614653 | 15578258 | 15649493 | 0.60   | cps   |
| Indium     | 115-2 | 5934072  | 6011265  | 5940456  | 5961931  | 0.72   | cps   |
| Iron       | 56-2  | 50019711 | 50805548 | 50305268 | 50376842 | 0.79   | cps   |
| Iron       | 57-2  | 1255279  | 1261220  | 1260200  | 1258900  | 0.25   | cps   |
| Iron       | 54-2  | 2771109  | 2721606  | 2751028  | 2747914  | 0.91   | cps   |
| Krypton    | 83-1  | 220      | 253      | 253      | 242      | 7.95   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZA8L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 18:42:03 DataFile Name : 096SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 7936     | 8246     | 8012     | 8065     | 2.00   | cps   |
| Lead       | 207-1 | 6878     | 6562     | 6758     | 6733     | 2.38   | cps   |
| Lead       | 208-1 | 31955    | 31037    | 30964    | 31319    | 1.76   | cps   |
| Lithium    | 6-1   | 1823908  | 1794841  | 1821723  | 1813491  | 0.89   | cps   |
| Magnesium  | 24-2  | 1693239  | 1697871  | 1716662  | 1702591  | 0.73   | cps   |
| Manganese  | 55-2  | 896121   | 899902   | 901650   | 899224   | 0.31   | cps   |
| Molybdenum | 94-1  | 1333     | 1420     | 1323     | 1359     | 3.91   | cps   |
| Molybdenum | 95-1  | 447      | 407      | 453      | 436      | 5.79   | cps   |
| Molybdenum | 96-1  | 1203     | 1167     | 1210     | 1193     | 1.96   | cps   |
| Molybdenum | 97-1  | 243      | 237      | 257      | 246      | 4.15   | cps   |
| Molybdenum | 98-1  | 563      | 540      | 553      | 552      | 2.12   | cps   |
| Neodymium  | 150-1 | 3180     | 3384     | 3334     | 3299     | 3.21   | cps   |
| Neodymium  | 150-2 | 1950     | 2234     | 2204     | 2129     | 7.31   | cps   |
| Nickel     | 60-2  | 22363    | 22871    | 22136    | 22457    | 1.67   | cps   |
| Phosphorus | 31-2  | 1203     | 1227     | 1243     | 1225     | 1.64   | cps   |
| Potassium  | 39-2  | 162533   | 162968   | 161637   | 162379   | 0.42   | cps   |
| Rhodium    | 103-1 | 14647250 | 14409989 | 14766381 | 14607873 | 1.24   | cps   |
| Rhodium    | 103-2 | 8844820  | 8915579  | 8744867  | 8835089  | 0.97   | cps   |
| Scandium   | 45-1  | 8638159  | 8692842  | 8471337  | 8600779  | 1.34   | cps   |
| Scandium   | 45-2  | 776666   | 778699   | 780731   | 778699   | 0.26   | cps   |
| Selenium   | 82-1  | 289      | 259      | 281      | 276      | 5.58   | cps   |
| Selenium   | 77-2  | 3        | 13       | 10       | 9        | 57.30  | cps   |
| Selenium   | 78-2  | 623      | 690      | 633      | 649      | 5.54   | cps   |
| Silicon    | 28-1  | 2386335  | 2403933  | 2393814  | 2394694  | 0.37   | cps   |
| Silver     | 107-1 | 393      | 290      | 327      | 337      | 15.56  | cps   |
| Silver     | 109-1 | 213      | 273      | 253      | 247      | 12.39  | cps   |
| Sodium     | 23-2  | 37211    | 37459    | 37365    | 37345    | 0.33   | cps   |
| Strontium  | 86-1  | 15965    | 15989    | 15779    | 15911    | 0.72   | cps   |
| Strontium  | 88-1  | 131528   | 133926   | 132793   | 132749   | 0.90   | cps   |
| Sulfur     | 34-1  | 165239   | 166819   | 167918   | 166658   | 0.81   | cps   |
| Terbium    | 159-1 | 18696897 | 18697629 | 18934783 | 18776437 | 0.73   | cps   |
| Terbium    | 159-2 | 13418495 | 13197039 | 13253783 | 13289772 | 0.87   | cps   |
| Thallium   | 203-1 | 423      | 450      | 507      | 460      | 9.25   | cps   |
| Thallium   | 205-1 | 893      | 930      | 947      | 923      | 2.96   | cps   |
| Tin        | 118-1 | 2287     | 2110     | 2277     | 2225     | 4.46   | cps   |
| Titanium   | 47-1  | 130880   | 132174   | 131899   | 131651   | 0.52   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZA8L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 18:42:03

DataFile Name :

096SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 430      | 497      | 457      | 461      | 7.28   | cps   |
| Vanadium  | 51-2  | 135494   | 135827   | 135350   | 135557   | 0.18   | cps   |
| Yttrium   | 89-1  | 18219571 | 18308532 | 18394426 | 18307510 | 0.48   | cps   |
| Yttrium   | 89-2  | 5278327  | 5264894  | 5188649  | 5243957  | 0.92   | cps   |
| Zinc      | 66-2  | 14717    | 14764    | 15501    | 14994    | 2.93   | cps   |
| Zirconium | 90-1  | 3337     | 3294     | 3207     | 3279     | 2.02   | cps   |
| Zirconium | 91-1  | 797      | 783      | 627      | 736      | 12.85  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZA8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:45:16 DataFile Name : 097SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 6949143   | 6804955   | 6826662   | 6860253   | 1.13   | cps   |
| Antimony   | 121-1 | 281059    | 282395    | 281496    | 281650    | 0.24   | cps   |
| Arsenic    | 75-2  | 18041     | 17731     | 17751     | 17841     | 0.97   | cps   |
| Barium     | 135-1 | 1444123   | 1465465   | 1452446   | 1454011   | 0.74   | cps   |
| Barium     | 137-1 | 2619298   | 2613420   | 2537417   | 2590045   | 1.76   | cps   |
| Beryllium  | 9-1   | 13646     | 13773     | 14177     | 13865     | 2.00   | cps   |
| Bismuth    | 209-1 | 11404227  | 11282726  | 11158020  | 11281658  | 1.09   | cps   |
| Bismuth    | 209-2 | 9676748   | 9542219   | 9381695   | 9533554   | 1.55   | cps   |
| Bromine    | 81-1  | 18615     | 18879     | 18832     | 18775     | 0.75   | cps   |
| Bromine    | 81-2  | 233       | 273       | 267       | 258       | 8.31   | cps   |
| Cadmium    | 108-1 | 2377      | 2504      | 2597      | 2492      | 4.43   | cps   |
| Cadmium    | 106-1 | 8102      | 7932      | 7595      | 7877      | 3.28   | cps   |
| Cadmium    | 111-1 | 41015     | 40573     | 40245     | 40611     | 0.95   | cps   |
| Calcium    | 43-1  | 381142    | 380799    | 378040    | 379994    | 0.45   | cps   |
| Calcium    | 44-1  | 5967132   | 5966051   | 5967672   | 5966952   | 0.01   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 660274    | 653162    | 653430    | 655622    | 0.61   | cps   |
| Cobalt     | 59-2  | 1184883   | 1174328   | 1176208   | 1178473   | 0.48   | cps   |
| Copper     | 63-2  | 909610    | 898112    | 905950    | 904557    | 0.65   | cps   |
| Dysprosium | 156-1 | 15689     | 14895     | 15542     | 15375     | 2.75   | cps   |
| Dysprosium | 156-2 | 12155     | 12255     | 12162     | 12191     | 0.46   | cps   |
| Erbium     | 164-1 | 20221     | 20745     | 20432     | 20466     | 1.29   | cps   |
| Erbium     | 164-2 | 14808     | 15015     | 15205     | 15009     | 1.32   | cps   |
| Gadolinium | 160-1 | 17378     | 17107     | 17274     | 17253     | 0.79   | cps   |
| Gadolinium | 160-2 | 13176     | 13450     | 13493     | 13373     | 1.29   | cps   |
| Holmium    | 165-1 | 18568276  | 18146393  | 17986054  | 18233575  | 1.65   | cps   |
| Holmium    | 165-2 | 13416177  | 13301875  | 13150019  | 13289357  | 1.00   | cps   |
| Indium     | 115-1 | 15729349  | 15462073  | 15398389  | 15529937  | 1.13   | cps   |
| Indium     | 115-2 | 6040840   | 5905006   | 5910532   | 5952126   | 1.29   | cps   |
| Iron       | 56-2  | 250106836 | 247914303 | 246281603 | 248100914 | 0.77   | cps   |
| Iron       | 57-2  | 6123142   | 6160710   | 6087889   | 6123914   | 0.59   | cps   |
| Iron       | 54-2  | 13666583  | 13375056  | 13377369  | 13473003  | 1.24   | cps   |
| Krypton    | 83-1  | 227       | 303       | 303       | 278       | 15.94  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZA8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:45:16 DataFile Name : 097SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 108733   | 109324   | 109678   | 109245   | 0.44   | cps   |
| Lead       | 207-1 | 90452    | 92022    | 90190    | 90888    | 1.09   | cps   |
| Lead       | 208-1 | 421569   | 425017   | 423730   | 423438   | 0.41   | cps   |
| Lithium    | 6-1   | 1850211  | 1831215  | 1809059  | 1830162  | 1.13   | cps   |
| Magnesium  | 24-2  | 8497489  | 8319562  | 8409066  | 8408706  | 1.06   | cps   |
| Manganese  | 55-2  | 4991797  | 4956633  | 4968303  | 4972244  | 0.36   | cps   |
| Molybdenum | 94-1  | 5481     | 5451     | 5564     | 5499     | 1.07   | cps   |
| Molybdenum | 95-1  | 1317     | 1233     | 1277     | 1276     | 3.27   | cps   |
| Molybdenum | 96-1  | 4828     | 5204     | 4801     | 4944     | 4.56   | cps   |
| Molybdenum | 97-1  | 793      | 713      | 773      | 760      | 5.48   | cps   |
| Molybdenum | 98-1  | 1743     | 1723     | 1773     | 1747     | 1.44   | cps   |
| Neodymium  | 150-1 | 16590    | 17121    | 16536    | 16749    | 1.93   | cps   |
| Neodymium  | 150-2 | 10541    | 10484    | 10607    | 10544    | 0.59   | cps   |
| Nickel     | 60-2  | 345366   | 340284   | 337838   | 341163   | 1.13   | cps   |
| Phosphorus | 31-2  | 5098     | 5201     | 5298     | 5199     | 1.92   | cps   |
| Potassium  | 39-2  | 525177   | 523429   | 522730   | 523779   | 0.24   | cps   |
| Rhodium    | 103-1 | 14710324 | 14382531 | 14249136 | 14447331 | 1.64   | cps   |
| Rhodium    | 103-2 | 8894736  | 8703250  | 8648351  | 8748779  | 1.48   | cps   |
| Scandium   | 45-1  | 8988131  | 8795004  | 8921467  | 8901534  | 1.10   | cps   |
| Scandium   | 45-2  | 800859   | 789388   | 781368   | 790538   | 1.24   | cps   |
| Selenium   | 82-1  | 4462     | 4528     | 4590     | 4527     | 1.42   | cps   |
| Selenium   | 77-2  | 467      | 487      | 420      | 458      | 7.47   | cps   |
| Selenium   | 78-2  | 2244     | 2050     | 2280     | 2191     | 5.64   | cps   |
| Silicon    | 28-1  | 8051408  | 8147438  | 8055354  | 8084733  | 0.67   | cps   |
| Silver     | 107-1 | 170701   | 171604   | 172211   | 171505   | 0.44   | cps   |
| Silver     | 109-1 | 163032   | 165001   | 165537   | 164523   | 0.80   | cps   |
| Sodium     | 23-2  | 54693    | 54733    | 55112    | 54846    | 0.42   | cps   |
| Strontium  | 86-1  | 75988    | 75740    | 77067    | 76265    | 0.92   | cps   |
| Strontium  | 88-1  | 664857   | 667247   | 660134   | 664079   | 0.55   | cps   |
| Sulfur     | 34-1  | 175189   | 174813   | 173786   | 174596   | 0.42   | cps   |
| Terbium    | 159-1 | 19351126 | 18965596 | 18799194 | 19038639 | 1.49   | cps   |
| Terbium    | 159-2 | 13372622 | 13402610 | 13117331 | 13297521 | 1.18   | cps   |
| Thallium   | 203-1 | 128062   | 129730   | 130201   | 129331   | 0.87   | cps   |
| Thallium   | 205-1 | 307752   | 307850   | 307263   | 307622   | 0.10   | cps   |
| Tin        | 118-1 | 3077     | 2747     | 2984     | 2936     | 5.80   | cps   |
| Titanium   | 47-1  | 654324   | 658355   | 651812   | 654830   | 0.50   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZA8S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:45:16

DataFile Name :

097SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2444     | 2320     | 2304     | 2356     | 3.25   | cps   |
| Vanadium  | 51-2  | 1187563  | 1181822  | 1182061  | 1183816  | 0.27   | cps   |
| Yttrium   | 89-1  | 19011963 | 18644744 | 18491782 | 18716163 | 1.43   | cps   |
| Yttrium   | 89-2  | 5417921  | 5218547  | 5248250  | 5294906  | 2.03   | cps   |
| Zinc      | 66-2  | 181869   | 181120   | 183016   | 182002   | 0.52   | cps   |
| Zirconium | 90-1  | 12986    | 12589    | 13420    | 12998    | 3.20   | cps   |
| Zirconium | 91-1  | 2844     | 2957     | 2914     | 2905     | 1.97   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZA8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:48:23 DataFile Name : 098SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 6872460   | 6895556   | 6821923   | 6863313   | 0.55   | cps   |
| Antimony   | 121-1 | 1130297   | 1134244   | 1134905   | 1133149   | 0.22   | cps   |
| Arsenic    | 75-2  | 36795     | 37287     | 36692     | 36925     | 0.86   | cps   |
| Barium     | 135-1 | 5916138   | 5898156   | 5890399   | 5901564   | 0.22   | cps   |
| Barium     | 137-1 | 10271587  | 10268363  | 10247358  | 10262436  | 0.13   | cps   |
| Beryllium  | 9-1   | 55358     | 57362     | 56496     | 56405     | 1.78   | cps   |
| Bismuth    | 209-1 | 11091568  | 10989089  | 11125096  | 11068584  | 0.64   | cps   |
| Bismuth    | 209-2 | 9415370   | 9275783   | 9275596   | 9322250   | 0.87   | cps   |
| Bromine    | 81-1  | 19166     | 18762     | 18635     | 18854     | 1.47   | cps   |
| Bromine    | 81-2  | 300       | 237       | 227       | 254       | 15.63  | cps   |
| Cadmium    | 108-1 | 9667      | 9673      | 10120     | 9820      | 2.65   | cps   |
| Cadmium    | 106-1 | 17941     | 18262     | 18005     | 18069     | 0.94   | cps   |
| Cadmium    | 111-1 | 151769    | 153879    | 153348    | 152999    | 0.72   | cps   |
| Calcium    | 43-1  | 359912    | 361742    | 358619    | 360091    | 0.44   | cps   |
| Calcium    | 44-1  | 5630972   | 5584194   | 5650828   | 5621998   | 0.61   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1395077   | 1377003   | 1349423   | 1373834   | 1.67   | cps   |
| Cobalt     | 59-2  | 4044375   | 3997771   | 4008632   | 4016926   | 0.61   | cps   |
| Copper     | 63-2  | 1886477   | 1879739   | 1849265   | 1871827   | 1.06   | cps   |
| Dysprosium | 156-1 | 14701     | 15145     | 14771     | 14872     | 1.60   | cps   |
| Dysprosium | 156-2 | 11808     | 11982     | 11945     | 11912     | 0.77   | cps   |
| Erbium     | 164-1 | 19066     | 19330     | 20014     | 19470     | 2.51   | cps   |
| Erbium     | 164-2 | 14304     | 14121     | 14084     | 14170     | 0.83   | cps   |
| Gadolinium | 160-1 | 16286     | 16189     | 16603     | 16360     | 1.32   | cps   |
| Gadolinium | 160-2 | 13086     | 12536     | 12869     | 12830     | 2.16   | cps   |
| Holmium    | 165-1 | 18302005  | 18293503  | 18103006  | 18232838  | 0.62   | cps   |
| Holmium    | 165-2 | 13143233  | 12961467  | 12998869  | 13034523  | 0.74   | cps   |
| Indium     | 115-1 | 15412951  | 15153728  | 15180849  | 15249176  | 0.93   | cps   |
| Indium     | 115-2 | 5852626   | 5812516   | 5826088   | 5830410   | 0.35   | cps   |
| Iron       | 56-2  | 238982670 | 238141590 | 234517243 | 237213834 | 1.00   | cps   |
| Iron       | 57-2  | 5876250   | 5846701   | 5716899   | 5813283   | 1.46   | cps   |
| Iron       | 54-2  | 12939599  | 12962830  | 12765791  | 12889407  | 0.84   | cps   |
| Krypton    | 83-1  | 253       | 297       | 307       | 286       | 9.93   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5179-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZA8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 18:48:23 DataFile Name : 098SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 242404   | 247239   | 242600   | 244081   | 1.12   | cps   |
| Lead       | 207-1 | 200616   | 199768   | 201009   | 200464   | 0.32   | cps   |
| Lead       | 208-1 | 928368   | 937078   | 933306   | 932917   | 0.47   | cps   |
| Lithium    | 6-1   | 1825666  | 1826951  | 1824358  | 1825658  | 0.07   | cps   |
| Magnesium  | 24-2  | 7880296  | 7825081  | 7801502  | 7835626  | 0.52   | cps   |
| Manganese  | 55-2  | 6186822  | 6159397  | 6059323  | 6135181  | 1.09   | cps   |
| Molybdenum | 94-1  | 5194     | 5704     | 5178     | 5359     | 5.59   | cps   |
| Molybdenum | 95-1  | 1183     | 1267     | 1337     | 1262     | 6.08   | cps   |
| Molybdenum | 96-1  | 4674     | 4864     | 4637     | 4725     | 2.58   | cps   |
| Molybdenum | 97-1  | 697      | 690      | 700      | 696      | 0.73   | cps   |
| Molybdenum | 98-1  | 1803     | 1730     | 1940     | 1825     | 5.84   | cps   |
| Neodymium  | 150-1 | 15812    | 16009    | 16059    | 15960    | 0.82   | cps   |
| Neodymium  | 150-2 | 9937     | 9854     | 10007    | 9932     | 0.77   | cps   |
| Nickel     | 60-2  | 1040100  | 1034863  | 1034657  | 1036540  | 0.30   | cps   |
| Phosphorus | 31-2  | 5034     | 4944     | 5071     | 5016     | 1.30   | cps   |
| Potassium  | 39-2  | 498252   | 497115   | 496872   | 497413   | 0.15   | cps   |
| Rhodium    | 103-1 | 14216485 | 14155867 | 14246715 | 14206356 | 0.33   | cps   |
| Rhodium    | 103-2 | 8565890  | 8489674  | 8610367  | 8555310  | 0.71   | cps   |
| Scandium   | 45-1  | 8704081  | 8643961  | 8704754  | 8684265  | 0.40   | cps   |
| Scandium   | 45-2  | 780559   | 783536   | 775937   | 780010   | 0.49   | cps   |
| Selenium   | 82-1  | 21533    | 21710    | 21341    | 21528    | 0.86   | cps   |
| Selenium   | 77-2  | 2447     | 2467     | 2434     | 2449     | 0.69   | cps   |
| Selenium   | 78-2  | 8829     | 8936     | 8399     | 8722     | 3.26   | cps   |
| Silicon    | 28-1  | 7672593  | 7684591  | 7684711  | 7680632  | 0.09   | cps   |
| Silver     | 107-1 | 615933   | 626237   | 620398   | 620856   | 0.83   | cps   |
| Silver     | 109-1 | 591883   | 597873   | 590637   | 593464   | 0.65   | cps   |
| Sodium     | 23-2  | 53482    | 53298    | 52716    | 53166    | 0.75   | cps   |
| Strontium  | 86-1  | 72145    | 72202    | 72470    | 72273    | 0.24   | cps   |
| Strontium  | 88-1  | 621976   | 626853   | 619423   | 622751   | 0.61   | cps   |
| Sulfur     | 34-1  | 172423   | 170745   | 172070   | 171746   | 0.52   | cps   |
| Terbium    | 159-1 | 19069471 | 18802348 | 18650706 | 18840842 | 1.13   | cps   |
| Terbium    | 159-2 | 13160311 | 13176046 | 13039781 | 13125379 | 0.57   | cps   |
| Thallium   | 203-1 | 526118   | 526580   | 522034   | 524911   | 0.48   | cps   |
| Thallium   | 205-1 | 1235504  | 1251041  | 1248170  | 1244905  | 0.66   | cps   |
| Tin        | 118-1 | 2777     | 2737     | 2770     | 2761     | 0.78   | cps   |
| Titanium   | 47-1  | 612843   | 618549   | 612757   | 614716   | 0.54   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5179-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZA8SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 18:48:23

DataFile Name :

098SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2317     | 2084     | 2424     | 2275     | 7.65   | cps   |
| Vanadium  | 51-2  | 2794049  | 2759763  | 2762664  | 2772158  | 0.69   | cps   |
| Yttrium   | 89-1  | 18605815 | 18355367 | 18372876 | 18444686 | 0.76   | cps   |
| Yttrium   | 89-2  | 5176602  | 5204935  | 5184558  | 5188698  | 0.28   | cps   |
| Zinc      | 66-2  | 527605   | 526209   | 520443   | 524752   | 0.72   | cps   |
| Zirconium | 90-1  | 12766    | 12135    | 12409    | 12436    | 2.54   | cps   |
| Zirconium | 91-1  | 2924     | 2954     | 2834     | 2904     | 2.15   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-01 Instrumnet Name : P7  
Client Sample ID : MYCZD9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 18:51:26 DataFile Name : 099SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 27922129   | 27826898   | 27660201   | 27803076   | 0.48   | cps   |
| Antimony   | 121-1 | 8426       | 8336       | 8132       | 8298       | 1.81   | cps   |
| Arsenic    | 75-2  | 73085      | 73363      | 72244      | 72898      | 0.80   | cps   |
| Barium     | 135-1 | 414751     | 412111     | 412520     | 413127     | 0.34   | cps   |
| Barium     | 137-1 | 716536     | 716887     | 711242     | 714888     | 0.44   | cps   |
| Beryllium  | 9-1   | 960        | 1123       | 973        | 1019       | 8.90   | cps   |
| Bismuth    | 209-1 | 10865633   | 10733539   | 10660218   | 10753130   | 0.97   | cps   |
| Bismuth    | 209-2 | 9128663    | 8943686    | 8866224    | 8979525    | 1.50   | cps   |
| Bromine    | 81-1  | 19413      | 18829      | 18362      | 18868      | 2.79   | cps   |
| Bromine    | 81-2  | 653        | 567        | 573        | 598        | 8.07   | cps   |
| Cadmium    | 108-1 | 600        | 547        | 510        | 552        | 8.20   | cps   |
| Cadmium    | 106-1 | 5481       | 5378       | 5171       | 5343       | 2.96   | cps   |
| Cadmium    | 111-1 | 6764       | 6639       | 6603       | 6669       | 1.27   | cps   |
| Calcium    | 43-1  | 618760     | 614843     | 608728     | 614110     | 0.82   | cps   |
| Calcium    | 44-1  | 9692989    | 9563529    | 9552223    | 9602914    | 0.81   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 2021080    | 2013027    | 2033234    | 2022447    | 0.50   | cps   |
| Cobalt     | 59-2  | 1243526    | 1245001    | 1245064    | 1244530    | 0.07   | cps   |
| Copper     | 63-2  | 3326973    | 3323645    | 3303555    | 3318058    | 0.38   | cps   |
| Dysprosium | 156-1 | 56908      | 57647      | 57142      | 57233      | 0.66   | cps   |
| Dysprosium | 156-2 | 46604      | 47212      | 47436      | 47084      | 0.92   | cps   |
| Erbium     | 164-1 | 70456      | 69381      | 70543      | 70127      | 0.92   | cps   |
| Erbium     | 164-2 | 52602      | 50825      | 51976      | 51801      | 1.74   | cps   |
| Gadolinium | 160-1 | 62468      | 62626      | 62458      | 62517      | 0.15   | cps   |
| Gadolinium | 160-2 | 47915      | 48102      | 47467      | 47828      | 0.68   | cps   |
| Holmium    | 165-1 | 17956164   | 17851870   | 17830634   | 17879556   | 0.38   | cps   |
| Holmium    | 165-2 | 12939488   | 12848329   | 12726668   | 12838161   | 0.83   | cps   |
| Indium     | 115-1 | 14851987   | 14433987   | 14633019   | 14639664   | 1.43   | cps   |
| Indium     | 115-2 | 5620887    | 5626761    | 5587837    | 5611828    | 0.37   | cps   |
| Iron       | 56-2  | 1016197985 | 1010582038 | 1021582251 | 1016120758 | 0.54   | cps   |
| Iron       | 57-2  | 25463593   | 24977796   | 25100608   | 25180666   | 1.00   | cps   |
| Iron       | 54-2  | 55356619   | 55049818   | 55096879   | 55167772   | 0.30   | cps   |
| Krypton    | 83-1  | 367        | 383        | 307        | 352        | 11.45  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-01 Instrumnet Name : P7  
Client Sample ID : MYCZD9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 18:51:26 DataFile Name : 099SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 292614   | 294853   | 292343   | 293270   | 0.47   | cps   |
| Lead       | 207-1 | 255719   | 255651   | 254633   | 255334   | 0.24   | cps   |
| Lead       | 208-1 | 1164566  | 1164562  | 1162607  | 1163912  | 0.10   | cps   |
| Lithium    | 6-1   | 1810355  | 1808073  | 1837730  | 1818719  | 0.91   | cps   |
| Magnesium  | 24-2  | 29294138 | 29259820 | 29231661 | 29261873 | 0.11   | cps   |
| Manganese  | 55-2  | 18882001 | 18721381 | 18724260 | 18775881 | 0.49   | cps   |
| Molybdenum | 94-1  | 48517    | 49246    | 48771    | 48844    | 0.76   | cps   |
| Molybdenum | 95-1  | 5324     | 5211     | 5314     | 5283     | 1.19   | cps   |
| Molybdenum | 96-1  | 24093    | 24207    | 23850    | 24050    | 0.76   | cps   |
| Molybdenum | 97-1  | 3184     | 3070     | 3087     | 3114     | 1.97   | cps   |
| Molybdenum | 98-1  | 7489     | 7629     | 7652     | 7590     | 1.16   | cps   |
| Neodymium  | 150-1 | 72050    | 73379    | 71296    | 72241    | 1.46   | cps   |
| Neodymium  | 150-2 | 44884    | 44691    | 45477    | 45017    | 0.91   | cps   |
| Nickel     | 60-2  | 502669   | 503665   | 499555   | 501963   | 0.43   | cps   |
| Phosphorus | 31-2  | 15718    | 15942    | 15611    | 15757    | 1.07   | cps   |
| Potassium  | 39-2  | 790476   | 784174   | 783695   | 786115   | 0.48   | cps   |
| Rhodium    | 103-1 | 13783597 | 13668379 | 13341148 | 13597708 | 1.69   | cps   |
| Rhodium    | 103-2 | 8197761  | 8205428  | 8152758  | 8185315  | 0.35   | cps   |
| Scandium   | 45-1  | 8972001  | 8916534  | 8773591  | 8887375  | 1.15   | cps   |
| Scandium   | 45-2  | 789488   | 785356   | 779830   | 784891   | 0.62   | cps   |
| Selenium   | 82-1  | 583      | 501      | 540      | 541      | 7.59   | cps   |
| Selenium   | 77-2  | 193      | 150      | 160      | 168      | 13.53  | cps   |
| Selenium   | 78-2  | 747      | 723      | 790      | 753      | 4.49   | cps   |
| Silicon    | 28-1  | 26162462 | 26344550 | 25935606 | 26147540 | 0.78   | cps   |
| Silver     | 107-1 | 7462     | 7292     | 6982     | 7245     | 3.36   | cps   |
| Silver     | 109-1 | 6902     | 6395     | 6538     | 6612     | 3.95   | cps   |
| Sodium     | 23-2  | 142458   | 141634   | 143258   | 142450   | 0.57   | cps   |
| Strontium  | 86-1  | 330162   | 326841   | 324103   | 327035   | 0.93   | cps   |
| Strontium  | 88-1  | 2935038  | 2932287  | 2877097  | 2914807  | 1.12   | cps   |
| Sulfur     | 34-1  | 174672   | 169842   | 171338   | 171951   | 1.44   | cps   |
| Terbium    | 159-1 | 18611537 | 18551263 | 18341279 | 18501360 | 0.77   | cps   |
| Terbium    | 159-2 | 13113124 | 12873173 | 12954459 | 12980252 | 0.94   | cps   |
| Thallium   | 203-1 | 2100     | 2224     | 2107     | 2144     | 3.24   | cps   |
| Thallium   | 205-1 | 4768     | 4988     | 5288     | 5014     | 5.21   | cps   |
| Tin        | 118-1 | 9130     | 8496     | 9070     | 8898     | 3.93   | cps   |
| Titanium   | 47-1  | 4610536  | 4587131  | 4490250  | 4562639  | 1.40   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5184-01Instrumnet Name :P7

Client Sample ID :MYCZD9Dilution Factor :1

Date & Time Acquired :2024-12-18 18:51:26DataFile Name :099SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19384    | 20246    | 19902    | 19844    | 2.18   | cps   |
| Vanadium  | 51-2  | 2327001  | 2308730  | 2309741  | 2315158  | 0.44   | cps   |
| Yttrium   | 89-1  | 18935995 | 18718250 | 18531885 | 18728710 | 1.08   | cps   |
| Yttrium   | 89-2  | 5248412  | 5230888  | 5294189  | 5257830  | 0.62   | cps   |
| Zinc      | 66-2  | 270305   | 271129   | 269738   | 270390   | 0.26   | cps   |
| Zirconium | 90-1  | 124972   | 122875   | 123598   | 123815   | 0.86   | cps   |
| Zirconium | 91-1  | 27823    | 28321    | 28374    | 28173    | 1.08   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-02 Instrumnet Name : P7  
Client Sample ID : MYCZE0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 18:54:30 DataFile Name : 100SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 21929528  | 21850041  | 21842864  | 21874144  | 0.22   | cps   |
| Antimony   | 121-1 | 4314      | 4224      | 4384      | 4307      | 1.86   | cps   |
| Arsenic    | 75-2  | 75705     | 75688     | 74315     | 75236     | 1.06   | cps   |
| Barium     | 135-1 | 691053    | 700012    | 686452    | 692506    | 1.00   | cps   |
| Barium     | 137-1 | 1200433   | 1207119   | 1182796   | 1196783   | 1.05   | cps   |
| Beryllium  | 9-1   | 1490      | 1573      | 1273      | 1446      | 10.71  | cps   |
| Bismuth    | 209-1 | 11930749  | 11179541  | 11003325  | 11371205  | 4.33   | cps   |
| Bismuth    | 209-2 | 9256366   | 9351268   | 9363111   | 9323582   | 0.63   | cps   |
| Bromine    | 81-1  | 17090     | 16723     | 16539     | 16784     | 1.67   | cps   |
| Bromine    | 81-2  | 527       | 390       | 530       | 482       | 16.57  | cps   |
| Cadmium    | 108-1 | 603       | 543       | 540       | 562       | 6.34   | cps   |
| Cadmium    | 106-1 | 5798      | 5421      | 5321      | 5513      | 4.56   | cps   |
| Cadmium    | 111-1 | 8274      | 8079      | 8061      | 8138      | 1.45   | cps   |
| Calcium    | 43-1  | 573317    | 573607    | 566588    | 571171    | 0.70   | cps   |
| Calcium    | 44-1  | 8987385   | 9018508   | 8836609   | 8947501   | 1.09   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1407853   | 1399058   | 1394433   | 1400448   | 0.49   | cps   |
| Cobalt     | 59-2  | 807155    | 806674    | 801136    | 804988    | 0.42   | cps   |
| Copper     | 63-2  | 2344298   | 2330983   | 2324640   | 2333307   | 0.43   | cps   |
| Dysprosium | 156-1 | 83885     | 83493     | 82433     | 83270     | 0.90   | cps   |
| Dysprosium | 156-2 | 70428     | 70794     | 69427     | 70216     | 1.01   | cps   |
| Erbium     | 164-1 | 85157     | 85281     | 84158     | 84866     | 0.73   | cps   |
| Erbium     | 164-2 | 61766     | 62154     | 61451     | 61790     | 0.57   | cps   |
| Gadolinium | 160-1 | 84403     | 83896     | 83577     | 83958     | 0.50   | cps   |
| Gadolinium | 160-2 | 64096     | 63272     | 63674     | 63681     | 0.65   | cps   |
| Holmium    | 165-1 | 19559858  | 18292016  | 18075384  | 18642419  | 4.30   | cps   |
| Holmium    | 165-2 | 12963984  | 13208848  | 12952374  | 13041735  | 1.11   | cps   |
| Indium     | 115-1 | 16202793  | 15042694  | 14884764  | 15376750  | 4.68   | cps   |
| Indium     | 115-2 | 5780996   | 5772208   | 5705638   | 5752947   | 0.72   | cps   |
| Iron       | 56-2  | 809382868 | 808422228 | 803664361 | 807156486 | 0.38   | cps   |
| Iron       | 57-2  | 19896079  | 19994922  | 19983821  | 19958274  | 0.27   | cps   |
| Iron       | 54-2  | 43924681  | 43882706  | 43608964  | 43805450  | 0.39   | cps   |
| Krypton    | 83-1  | 280       | 397       | 353       | 343       | 17.18  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-02 Instrumnet Name : P7  
Client Sample ID : MYCZE0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 18:54:30 DataFile Name : 100SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 497536   | 507605   | 495960   | 500367   | 1.26   | cps   |
| Lead       | 207-1 | 429597   | 434146   | 431135   | 431626   | 0.54   | cps   |
| Lead       | 208-1 | 1960515  | 1985678  | 1953836  | 1966676  | 0.85   | cps   |
| Lithium    | 6-1   | 2035606  | 1917249  | 1868897  | 1940584  | 4.42   | cps   |
| Magnesium  | 24-2  | 22283644 | 22112030 | 22105650 | 22167108 | 0.46   | cps   |
| Manganese  | 55-2  | 12208195 | 12194916 | 12127947 | 12177020 | 0.35   | cps   |
| Molybdenum | 94-1  | 72052    | 73915    | 72786    | 72918    | 1.29   | cps   |
| Molybdenum | 95-1  | 5544     | 5408     | 5194     | 5382     | 3.28   | cps   |
| Molybdenum | 96-1  | 25883    | 25973    | 25643    | 25833    | 0.66   | cps   |
| Molybdenum | 97-1  | 3204     | 3100     | 3257     | 3187     | 2.50   | cps   |
| Molybdenum | 98-1  | 8106     | 7815     | 8142     | 8021     | 2.23   | cps   |
| Neodymium  | 150-1 | 124497   | 125159   | 124537   | 124731   | 0.30   | cps   |
| Neodymium  | 150-2 | 77364    | 78376    | 77749    | 77830    | 0.66   | cps   |
| Nickel     | 60-2  | 344576   | 341357   | 340593   | 342175   | 0.62   | cps   |
| Phosphorus | 31-2  | 27031    | 27087    | 27338    | 27152    | 0.60   | cps   |
| Potassium  | 39-2  | 3216119  | 3198694  | 3170769  | 3195194  | 0.72   | cps   |
| Rhodium    | 103-1 | 14929496 | 13916571 | 13928712 | 14258260 | 4.08   | cps   |
| Rhodium    | 103-2 | 8366912  | 8402283  | 8252396  | 8340530  | 0.94   | cps   |
| Scandium   | 45-1  | 9709460  | 8998964  | 8818029  | 9175484  | 5.14   | cps   |
| Scandium   | 45-2  | 795338   | 796873   | 800615   | 797608   | 0.34   | cps   |
| Selenium   | 82-1  | 526      | 445      | 392      | 455      | 14.83  | cps   |
| Selenium   | 77-2  | 203      | 257      | 247      | 236      | 12.03  | cps   |
| Selenium   | 78-2  | 760      | 817      | 757      | 778      | 4.34   | cps   |
| Silicon    | 28-1  | 13379062 | 13483291 | 13126060 | 13329471 | 1.38   | cps   |
| Silver     | 107-1 | 6078     | 6038     | 6041     | 6052     | 0.37   | cps   |
| Silver     | 109-1 | 5364     | 5698     | 5681     | 5581     | 3.37   | cps   |
| Sodium     | 23-2  | 181482   | 178282   | 179594   | 179786   | 0.89   | cps   |
| Strontium  | 86-1  | 335824   | 333926   | 332358   | 334036   | 0.52   | cps   |
| Strontium  | 88-1  | 3029464  | 3023291  | 3007808  | 3020188  | 0.37   | cps   |
| Sulfur     | 34-1  | 175117   | 175569   | 175845   | 175510   | 0.21   | cps   |
| Terbium    | 159-1 | 20492541 | 18986964 | 18707656 | 19395720 | 4.95   | cps   |
| Terbium    | 159-2 | 13211704 | 13297534 | 13309945 | 13273061 | 0.40   | cps   |
| Thallium   | 203-1 | 3771     | 3647     | 3537     | 3652     | 3.20   | cps   |
| Thallium   | 205-1 | 8126     | 8366     | 7756     | 8082     | 3.80   | cps   |
| Tin        | 118-1 | 11371    | 11551    | 11281    | 11401    | 1.21   | cps   |
| Titanium   | 47-1  | 2359071  | 2394491  | 2371865  | 2375142  | 0.76   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-02

Instrumnet Name :

P7

Client Sample ID :

MYCZE0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 18:54:30

DataFile Name :

100SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 32473    | 33589    | 33071    | 33045    | 1.69   | cps   |
| Vanadium  | 51-2  | 1792339  | 1815818  | 1801702  | 1803286  | 0.66   | cps   |
| Yttrium   | 89-1  | 20570108 | 19056891 | 18957318 | 19528106 | 4.63   | cps   |
| Yttrium   | 89-2  | 5428729  | 5370987  | 5345067  | 5381594  | 0.80   | cps   |
| Zinc      | 66-2  | 305976   | 308852   | 303305   | 306045   | 0.91   | cps   |
| Zirconium | 90-1  | 187575   | 190001   | 187815   | 188464   | 0.71   | cps   |
| Zirconium | 91-1  | 41629    | 42237    | 42140    | 42002    | 0.78   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-03 Instrumnet Name : P7  
Client Sample ID : MYCZE1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 18:57:35 DataFile Name : 101SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 21944767  | 21827598  | 21596471  | 21789612  | 0.81   | cps   |
| Antimony   | 121-1 | 6065      | 5785      | 5811      | 5887      | 2.63   | cps   |
| Arsenic    | 75-2  | 76087     | 75926     | 75715     | 75909     | 0.25   | cps   |
| Barium     | 135-1 | 763924    | 757232    | 753429    | 758195    | 0.70   | cps   |
| Barium     | 137-1 | 1327892   | 1304498   | 1297114   | 1309835   | 1.23   | cps   |
| Beryllium  | 9-1   | 1407      | 1487      | 1270      | 1388      | 7.90   | cps   |
| Bismuth    | 209-1 | 11073316  | 10848172  | 10901139  | 10940875  | 1.08   | cps   |
| Bismuth    | 209-2 | 9264420   | 9236095   | 9245148   | 9248554   | 0.16   | cps   |
| Bromine    | 81-1  | 16299     | 16639     | 16346     | 16428     | 1.12   | cps   |
| Bromine    | 81-2  | 533       | 547       | 430       | 503       | 12.69  | cps   |
| Cadmium    | 108-1 | 533       | 540       | 583       | 552       | 4.92   | cps   |
| Cadmium    | 106-1 | 5498      | 5248      | 5484      | 5410      | 2.60   | cps   |
| Cadmium    | 111-1 | 8213      | 7796      | 8228      | 8079      | 3.03   | cps   |
| Calcium    | 43-1  | 583901    | 581692    | 572974    | 579523    | 1.00   | cps   |
| Calcium    | 44-1  | 9153858   | 8988898   | 8891762   | 9011506   | 1.47   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1373938   | 1350116   | 1390635   | 1371563   | 1.48   | cps   |
| Cobalt     | 59-2  | 844340    | 838888    | 837949    | 840392    | 0.41   | cps   |
| Copper     | 63-2  | 2405279   | 2406237   | 2387076   | 2399531   | 0.45   | cps   |
| Dysprosium | 156-1 | 88014     | 87054     | 85384     | 86817     | 1.53   | cps   |
| Dysprosium | 156-2 | 73752     | 74154     | 74258     | 74055     | 0.36   | cps   |
| Erbium     | 164-1 | 87501     | 88267     | 85439     | 87069     | 1.68   | cps   |
| Erbium     | 164-2 | 63540     | 64444     | 63125     | 63703     | 1.06   | cps   |
| Gadolinium | 160-1 | 87937     | 87866     | 87132     | 87645     | 0.51   | cps   |
| Gadolinium | 160-2 | 68171     | 67354     | 66108     | 67211     | 1.55   | cps   |
| Holmium    | 165-1 | 18161243  | 18095381  | 17832007  | 18029544  | 0.97   | cps   |
| Holmium    | 165-2 | 13122740  | 13060957  | 12889848  | 13024515  | 0.93   | cps   |
| Indium     | 115-1 | 15086477  | 14638306  | 14569149  | 14764644  | 1.90   | cps   |
| Indium     | 115-2 | 5722803   | 5765458   | 5642816   | 5710359   | 1.09   | cps   |
| Iron       | 56-2  | 803816228 | 792389055 | 801193535 | 799132939 | 0.75   | cps   |
| Iron       | 57-2  | 19764161  | 19586287  | 19669243  | 19673230  | 0.45   | cps   |
| Iron       | 54-2  | 42886483  | 42842943  | 43478994  | 43069473  | 0.83   | cps   |
| Krypton    | 83-1  | 310       | 390       | 370       | 357       | 11.67  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-03 Instrumnet Name : P7  
Client Sample ID : MYCZE1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 18:57:35 DataFile Name : 101SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 519236   | 511863   | 508773   | 513291   | 1.05   | cps   |
| Lead       | 207-1 | 446844   | 445001   | 440802   | 444216   | 0.70   | cps   |
| Lead       | 208-1 | 2034696  | 2017154  | 2003968  | 2018606  | 0.76   | cps   |
| Lithium    | 6-1   | 1898264  | 1819666  | 1864418  | 1860782  | 2.12   | cps   |
| Magnesium  | 24-2  | 21953528 | 21886279 | 21740089 | 21859965 | 0.50   | cps   |
| Manganese  | 55-2  | 12640685 | 12556072 | 12582739 | 12593165 | 0.34   | cps   |
| Molybdenum | 94-1  | 82088    | 80413    | 79279    | 80593    | 1.75   | cps   |
| Molybdenum | 95-1  | 5965     | 5658     | 5848     | 5823     | 2.66   | cps   |
| Molybdenum | 96-1  | 27827    | 27239    | 26711    | 27259    | 2.05   | cps   |
| Molybdenum | 97-1  | 3620     | 3590     | 3570     | 3594     | 0.70   | cps   |
| Molybdenum | 98-1  | 8839     | 8583     | 8356     | 8593     | 2.82   | cps   |
| Neodymium  | 150-1 | 132274   | 132771   | 132125   | 132390   | 0.26   | cps   |
| Neodymium  | 150-2 | 83717    | 82345    | 82436    | 82833    | 0.93   | cps   |
| Nickel     | 60-2  | 347997   | 343013   | 344983   | 345331   | 0.73   | cps   |
| Phosphorus | 31-2  | 25201    | 25084    | 25461    | 25249    | 0.77   | cps   |
| Potassium  | 39-2  | 3274966  | 3260470  | 3285926  | 3273787  | 0.39   | cps   |
| Rhodium    | 103-1 | 13847163 | 13626464 | 13523195 | 13665607 | 1.21   | cps   |
| Rhodium    | 103-2 | 8313417  | 8335805  | 8261958  | 8303727  | 0.46   | cps   |
| Scandium   | 45-1  | 9005719  | 8827755  | 8664183  | 8832552  | 1.93   | cps   |
| Scandium   | 45-2  | 785875   | 783359   | 784401   | 784545   | 0.16   | cps   |
| Selenium   | 82-1  | 592      | 414      | 407      | 471      | 22.37  | cps   |
| Selenium   | 77-2  | 227      | 197      | 223      | 216      | 7.63   | cps   |
| Selenium   | 78-2  | 803      | 787      | 820      | 803      | 2.07   | cps   |
| Silicon    | 28-1  | 15387714 | 15073893 | 15058734 | 15173447 | 1.22   | cps   |
| Silver     | 107-1 | 7102     | 6785     | 6411     | 6766     | 5.11   | cps   |
| Silver     | 109-1 | 6468     | 6301     | 6311     | 6360     | 1.47   | cps   |
| Sodium     | 23-2  | 192618   | 191435   | 190807   | 191620   | 0.48   | cps   |
| Strontium  | 86-1  | 340229   | 339415   | 335772   | 338472   | 0.70   | cps   |
| Strontium  | 88-1  | 3058317  | 2991704  | 2963455  | 3004492  | 1.62   | cps   |
| Sulfur     | 34-1  | 175596   | 176223   | 175481   | 175767   | 0.23   | cps   |
| Terbium    | 159-1 | 19045548 | 18659587 | 18317883 | 18674340 | 1.95   | cps   |
| Terbium    | 159-2 | 13218576 | 13222914 | 13043593 | 13161694 | 0.78   | cps   |
| Thallium   | 203-1 | 3674     | 3557     | 3607     | 3613     | 1.62   | cps   |
| Thallium   | 205-1 | 8740     | 8559     | 8653     | 8651     | 1.04   | cps   |
| Tin        | 118-1 | 11338    | 10771    | 11028    | 11045    | 2.57   | cps   |
| Titanium   | 47-1  | 2879816  | 2842157  | 2822818  | 2848264  | 1.02   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-03

Instrumnet Name :

P7

Client Sample ID :

MYCZE1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 18:57:35

DataFile Name :

101SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 36166    | 36584    | 35487    | 36079    | 1.53   | cps   |
| Vanadium  | 51-2  | 1795002  | 1790872  | 1812677  | 1799517  | 0.64   | cps   |
| Yttrium   | 89-1  | 19317103 | 18673533 | 18720368 | 18903668 | 1.90   | cps   |
| Yttrium   | 89-2  | 5315006  | 5389995  | 5376334  | 5360445  | 0.75   | cps   |
| Zinc      | 66-2  | 309753   | 311178   | 308440   | 309791   | 0.44   | cps   |
| Zirconium | 90-1  | 210523   | 208697   | 208762   | 209327   | 0.49   | cps   |
| Zirconium | 91-1  | 47105    | 46704    | 46878    | 46896    | 0.43   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-04 Instrumnet Name : P7  
Client Sample ID : MYCZE2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:00:38 DataFile Name : 102SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 32415850   | 32045725   | 31906302   | 32122626   | 0.82   | cps   |
| Antimony   | 121-1 | 19176      | 18933      | 18165      | 18758      | 2.81   | cps   |
| Arsenic    | 75-2  | 357788     | 353469     | 353188     | 354815     | 0.73   | cps   |
| Barium     | 135-1 | 1065188    | 1044192    | 1051388    | 1053589    | 1.01   | cps   |
| Barium     | 137-1 | 1916489    | 1880661    | 1890847    | 1895999    | 0.97   | cps   |
| Beryllium  | 9-1   | 1637       | 1593       | 1770       | 1667       | 5.52   | cps   |
| Bismuth    | 209-1 | 11354590   | 11299251   | 11027613   | 11227151   | 1.56   | cps   |
| Bismuth    | 209-2 | 9348480    | 9305232    | 9242110    | 9298607    | 0.58   | cps   |
| Bromine    | 81-1  | 18024      | 17641      | 17924      | 17863      | 1.11   | cps   |
| Bromine    | 81-2  | 800        | 850        | 840        | 830        | 3.19   | cps   |
| Cadmium    | 108-1 | 1840       | 1787       | 1750       | 1792       | 2.53   | cps   |
| Cadmium    | 106-1 | 7362       | 7362       | 6708       | 7144       | 5.28   | cps   |
| Cadmium    | 111-1 | 21373      | 22351      | 21562      | 21762      | 2.38   | cps   |
| Calcium    | 43-1  | 688026     | 692685     | 681146     | 687286     | 0.84   | cps   |
| Calcium    | 44-1  | 10784179   | 10767916   | 10626730   | 10726275   | 0.81   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 2588967    | 2597413    | 2610339    | 2598907    | 0.41   | cps   |
| Cobalt     | 59-2  | 1590262    | 1604514    | 1657305    | 1617360    | 2.18   | cps   |
| Copper     | 63-2  | 8649448    | 8679731    | 8816614    | 8715264    | 1.02   | cps   |
| Dysprosium | 156-1 | 104596     | 103739     | 104831     | 104388     | 0.55   | cps   |
| Dysprosium | 156-2 | 83422      | 84217      | 83433      | 83691      | 0.54   | cps   |
| Erbium     | 164-1 | 127283     | 127952     | 125853     | 127030     | 0.84   | cps   |
| Erbium     | 164-2 | 92705      | 91658      | 91685      | 92016      | 0.65   | cps   |
| Gadolinium | 160-1 | 112584     | 111113     | 111697     | 111798     | 0.66   | cps   |
| Gadolinium | 160-2 | 85475      | 86357      | 85858      | 85897      | 0.51   | cps   |
| Holmium    | 165-1 | 18923382   | 18170699   | 18156363   | 18416815   | 2.38   | cps   |
| Holmium    | 165-2 | 13237232   | 12862911   | 12955958   | 13018701   | 1.50   | cps   |
| Indium     | 115-1 | 15438747   | 14814523   | 14810603   | 15021291   | 2.41   | cps   |
| Indium     | 115-2 | 5704435    | 5603609    | 5657590    | 5655211    | 0.89   | cps   |
| Iron       | 56-2  | 1347980780 | 1362508566 | 1368990860 | 1359826735 | 0.79   | cps   |
| Iron       | 57-2  | 33597587   | 33926648   | 34165194   | 33896476   | 0.84   | cps   |
| Iron       | 54-2  | 72512731   | 73842609   | 73232377   | 73195906   | 0.91   | cps   |
| Krypton    | 83-1  | 483        | 423        | 360        | 422        | 14.61  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-04 Instrumnet Name : P7  
Client Sample ID : MYCZE2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:00:38 DataFile Name : 102SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1626137  | 1622932  | 1623713  | 1624261  | 0.10   | cps   |
| Lead       | 207-1 | 1436380  | 1431013  | 1433884  | 1433759  | 0.19   | cps   |
| Lead       | 208-1 | 6651916  | 6697592  | 6596925  | 6648811  | 0.76   | cps   |
| Lithium    | 6-1   | 1903610  | 1849644  | 1812273  | 1855176  | 2.48   | cps   |
| Magnesium  | 24-2  | 34693258 | 34383131 | 34524048 | 34533479 | 0.45   | cps   |
| Manganese  | 55-2  | 24773476 | 25138409 | 25165105 | 25025663 | 0.87   | cps   |
| Molybdenum | 94-1  | 72937    | 73014    | 72290    | 72747    | 0.55   | cps   |
| Molybdenum | 95-1  | 10244    | 10240    | 9927     | 10137    | 1.80   | cps   |
| Molybdenum | 96-1  | 35984    | 35443    | 35540    | 35656    | 0.81   | cps   |
| Molybdenum | 97-1  | 6338     | 6325     | 6255     | 6306     | 0.71   | cps   |
| Molybdenum | 98-1  | 15138    | 15068    | 15231    | 15146    | 0.54   | cps   |
| Neodymium  | 150-1 | 123723   | 122748   | 123629   | 123367   | 0.44   | cps   |
| Neodymium  | 150-2 | 76654    | 75554    | 77300    | 76503    | 1.15   | cps   |
| Nickel     | 60-2  | 648915   | 645858   | 649997   | 648257   | 0.33   | cps   |
| Phosphorus | 31-2  | 16909    | 16035    | 16249    | 16398    | 2.78   | cps   |
| Potassium  | 39-2  | 1694089  | 1707089  | 1717237  | 1706138  | 0.68   | cps   |
| Rhodium    | 103-1 | 14239873 | 13814951 | 13581251 | 13878691 | 2.41   | cps   |
| Rhodium    | 103-2 | 8477165  | 8258958  | 8224657  | 8320260  | 1.65   | cps   |
| Scandium   | 45-1  | 9918661  | 9669309  | 9621634  | 9736535  | 1.64   | cps   |
| Scandium   | 45-2  | 866141   | 868401   | 877045   | 870529   | 0.66   | cps   |
| Selenium   | 82-1  | 997      | 1068     | 1066     | 1044     | 3.88   | cps   |
| Selenium   | 77-2  | 313      | 290      | 317      | 307      | 4.74   | cps   |
| Selenium   | 78-2  | 900      | 1037     | 1050     | 996      | 8.34   | cps   |
| Silicon    | 28-1  | 19746318 | 19664233 | 19448455 | 19619669 | 0.78   | cps   |
| Silver     | 107-1 | 32303    | 32466    | 33108    | 32626    | 1.30   | cps   |
| Silver     | 109-1 | 31217    | 31467    | 31307    | 31330    | 0.41   | cps   |
| Sodium     | 23-2  | 110842   | 110395   | 110016   | 110418   | 0.37   | cps   |
| Strontium  | 86-1  | 441686   | 443652   | 434919   | 440086   | 1.04   | cps   |
| Strontium  | 88-1  | 3924830  | 3928235  | 3859223  | 3904096  | 1.00   | cps   |
| Sulfur     | 34-1  | 176556   | 177271   | 177686   | 177171   | 0.32   | cps   |
| Terbium    | 159-1 | 19542219 | 18942782 | 18656639 | 19047213 | 2.37   | cps   |
| Terbium    | 159-2 | 13377824 | 13369074 | 13313587 | 13353495 | 0.26   | cps   |
| Thallium   | 203-1 | 4001     | 3827     | 3847     | 3892     | 2.44   | cps   |
| Thallium   | 205-1 | 9427     | 8846     | 9270     | 9181     | 3.27   | cps   |
| Tin        | 118-1 | 20371    | 20915    | 20321    | 20536    | 1.60   | cps   |
| Titanium   | 47-1  | 1184629  | 1185217  | 1173889  | 1181245  | 0.54   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-04

Instrumnet Name :

P7

Client Sample ID :

MYCZE2

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:00:38

DataFile Name :

102SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 33292    | 33108    | 32974    | 33125    | 0.48   | cps   |
| Vanadium  | 51-2  | 3302795  | 3321594  | 3298194  | 3307528  | 0.37   | cps   |
| Yttrium   | 89-1  | 20177507 | 19672487 | 19470358 | 19773451 | 1.84   | cps   |
| Yttrium   | 89-2  | 5631314  | 5572985  | 5551613  | 5585304  | 0.74   | cps   |
| Zinc      | 66-2  | 618153   | 611043   | 614477   | 614557   | 0.58   | cps   |
| Zirconium | 90-1  | 180562   | 181827   | 180103   | 180830   | 0.49   | cps   |
| Zirconium | 91-1  | 41171    | 41428    | 40502    | 41034    | 1.16   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-05 Instrumnet Name : P7  
Client Sample ID : MYCZE3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:03:40 DataFile Name : 103SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 39125266   | 38850219   | 39040669   | 39005384   | 0.36   | cps   |
| Antimony   | 121-1 | 11388      | 11074      | 11318      | 11260      | 1.46   | cps   |
| Arsenic    | 75-2  | 303193     | 306014     | 304611     | 304606     | 0.46   | cps   |
| Barium     | 135-1 | 652919     | 645960     | 638226     | 645702     | 1.14   | cps   |
| Barium     | 137-1 | 1122917    | 1118269    | 1098372    | 1113186    | 1.17   | cps   |
| Beryllium  | 9-1   | 1423       | 1410       | 1450       | 1428       | 1.43   | cps   |
| Bismuth    | 209-1 | 11518318   | 11440211   | 11177875   | 11378801   | 1.57   | cps   |
| Bismuth    | 209-2 | 9480740    | 9329582    | 9309332    | 9373218    | 1.00   | cps   |
| Bromine    | 81-1  | 17123      | 16906      | 17060      | 17030      | 0.65   | cps   |
| Bromine    | 81-2  | 460        | 533        | 477        | 490        | 7.85   | cps   |
| Cadmium    | 108-1 | 2350       | 2294       | 2457       | 2367       | 3.50   | cps   |
| Cadmium    | 106-1 | 8086       | 8129       | 7902       | 8039       | 1.50   | cps   |
| Cadmium    | 111-1 | 36204      | 35542      | 35339      | 35695      | 1.27   | cps   |
| Calcium    | 43-1  | 500473     | 496823     | 498296     | 498531     | 0.37   | cps   |
| Calcium    | 44-1  | 7859711    | 7716310    | 7814891    | 7796970    | 0.94   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 2973270    | 2921157    | 2962009    | 2952146    | 0.93   | cps   |
| Cobalt     | 59-2  | 1298355    | 1301053    | 1295995    | 1298468    | 0.19   | cps   |
| Copper     | 63-2  | 10380156   | 10416921   | 10334749   | 10377275   | 0.40   | cps   |
| Dysprosium | 156-1 | 71253      | 70633      | 69588      | 70491      | 1.19   | cps   |
| Dysprosium | 156-2 | 57069      | 56747      | 56510      | 56775      | 0.49   | cps   |
| Erbium     | 164-1 | 86314      | 85519      | 84610      | 85481      | 1.00   | cps   |
| Erbium     | 164-2 | 63584      | 62224      | 61782      | 62530      | 1.50   | cps   |
| Gadolinium | 160-1 | 76873      | 75572      | 75287      | 75911      | 1.11   | cps   |
| Gadolinium | 160-2 | 56805      | 57109      | 57290      | 57068      | 0.43   | cps   |
| Holmium    | 165-1 | 18873094   | 18308391   | 18163856   | 18448447   | 2.03   | cps   |
| Holmium    | 165-2 | 13342975   | 13194417   | 13000241   | 13179211   | 1.30   | cps   |
| Indium     | 115-1 | 15430618   | 15070112   | 14808749   | 15103160   | 2.07   | cps   |
| Indium     | 115-2 | 5854062    | 5740203    | 5789841    | 5794702    | 0.99   | cps   |
| Iron       | 56-2  | 1313967634 | 1288379207 | 1305576727 | 1302641189 | 1.00   | cps   |
| Iron       | 57-2  | 31774884   | 31744460   | 31702031   | 31740458   | 0.12   | cps   |
| Iron       | 54-2  | 70939507   | 69634797   | 70833522   | 70469276   | 1.03   | cps   |
| Krypton    | 83-1  | 367        | 377        | 343        | 362        | 4.72   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-05 Instrumnet Name : P7  
Client Sample ID : MYCZE3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:03:40 DataFile Name : 103SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 3686344  | 3671722  | 3580479  | 3646182  | 1.57   | cps   |
| Lead       | 207-1 | 3335539  | 3280655  | 3252678  | 3289624  | 1.28   | cps   |
| Lead       | 208-1 | 14955191 | 14773804 | 14545773 | 14758256 | 1.39   | cps   |
| Lithium    | 6-1   | 1894910  | 1879332  | 1843612  | 1872618  | 1.40   | cps   |
| Magnesium  | 24-2  | 44628968 | 44274704 | 44329408 | 44411027 | 0.43   | cps   |
| Manganese  | 55-2  | 20048023 | 19779822 | 20030875 | 19952907 | 0.75   | cps   |
| Molybdenum | 94-1  | 56207    | 55414    | 56063    | 55895    | 0.76   | cps   |
| Molybdenum | 95-1  | 8429     | 8686     | 8199     | 8438     | 2.89   | cps   |
| Molybdenum | 96-1  | 31407    | 30836    | 30843    | 31029    | 1.06   | cps   |
| Molybdenum | 97-1  | 5358     | 5048     | 5364     | 5257     | 3.44   | cps   |
| Molybdenum | 98-1  | 12639    | 12919    | 12676    | 12745    | 1.20   | cps   |
| Neodymium  | 150-1 | 88968    | 90142    | 87566    | 88892    | 1.45   | cps   |
| Neodymium  | 150-2 | 55174    | 55659    | 54776    | 55203    | 0.80   | cps   |
| Nickel     | 60-2  | 657736   | 656673   | 657653   | 657354   | 0.09   | cps   |
| Phosphorus | 31-2  | 18681    | 19009    | 18618    | 18769    | 1.12   | cps   |
| Potassium  | 39-2  | 2157225  | 2123429  | 2192426  | 2157693  | 1.60   | cps   |
| Rhodium    | 103-1 | 13961644 | 13861444 | 13530599 | 13784562 | 1.64   | cps   |
| Rhodium    | 103-2 | 8409704  | 8249939  | 8357999  | 8339214  | 0.98   | cps   |
| Scandium   | 45-1  | 10028909 | 9790405  | 9842032  | 9887115  | 1.27   | cps   |
| Scandium   | 45-2  | 886509   | 876550   | 880996   | 881352   | 0.57   | cps   |
| Selenium   | 82-1  | 999      | 1063     | 1054     | 1039     | 3.35   | cps   |
| Selenium   | 77-2  | 207      | 307      | 250      | 254      | 19.71  | cps   |
| Selenium   | 78-2  | 887      | 927      | 940      | 918      | 3.02   | cps   |
| Silicon    | 28-1  | 10906815 | 10728487 | 10686504 | 10773936 | 1.09   | cps   |
| Silver     | 107-1 | 29964    | 30505    | 30719    | 30396    | 1.28   | cps   |
| Silver     | 109-1 | 29276    | 28665    | 29760    | 29234    | 1.88   | cps   |
| Sodium     | 23-2  | 100441   | 100602   | 99861    | 100301   | 0.39   | cps   |
| Strontium  | 86-1  | 227520   | 226184   | 224453   | 226052   | 0.68   | cps   |
| Strontium  | 88-1  | 2044584  | 2018080  | 2014623  | 2025763  | 0.81   | cps   |
| Sulfur     | 34-1  | 176392   | 179275   | 182368   | 179345   | 1.67   | cps   |
| Terbium    | 159-1 | 19342638 | 19145217 | 19070953 | 19186270 | 0.73   | cps   |
| Terbium    | 159-2 | 13385485 | 13246422 | 13316535 | 13316147 | 0.52   | cps   |
| Thallium   | 203-1 | 4111     | 3907     | 3951     | 3990     | 2.69   | cps   |
| Thallium   | 205-1 | 9667     | 9700     | 9533     | 9633     | 0.92   | cps   |
| Tin        | 118-1 | 26088    | 25392    | 26561    | 26014    | 2.26   | cps   |
| Titanium   | 47-1  | 2562141  | 2523080  | 2495381  | 2526867  | 1.33   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-05

Instrumnet Name :

P7

Client Sample ID :

MYCZE3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:03:40

DataFile Name :

103SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23297    | 23548    | 23137    | 23327    | 0.89   | cps   |
| Vanadium  | 51-2  | 3290575  | 3211059  | 3266956  | 3256197  | 1.25   | cps   |
| Yttrium   | 89-1  | 19486432 | 19246386 | 19183264 | 19305361 | 0.83   | cps   |
| Yttrium   | 89-2  | 5495372  | 5314843  | 5426920  | 5412378  | 1.68   | cps   |
| Zinc      | 66-2  | 954327   | 961045   | 957759   | 957710   | 0.35   | cps   |
| Zirconium | 90-1  | 139051   | 138964   | 136763   | 138259   | 0.94   | cps   |
| Zirconium | 91-1  | 31594    | 30946    | 30909    | 31150    | 1.24   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-06 Instrumnet Name : P7  
Client Sample ID : MYCZE4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:06:38 DataFile Name : 104SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 32578950   | 32708556   | 32549253   | 32612253   | 0.26   | cps   |
| Antimony   | 121-1 | 6598       | 6875       | 6665       | 6713       | 2.15   | cps   |
| Arsenic    | 75-2  | 70051      | 69823      | 69291      | 69722      | 0.56   | cps   |
| Barium     | 135-1 | 379900     | 389404     | 386082     | 385129     | 1.25   | cps   |
| Barium     | 137-1 | 660293     | 683592     | 670476     | 671454     | 1.74   | cps   |
| Beryllium  | 9-1   | 783        | 870        | 840        | 831        | 5.30   | cps   |
| Bismuth    | 209-1 | 12114956   | 11232528   | 11063680   | 11470388   | 4.92   | cps   |
| Bismuth    | 209-2 | 9245835    | 9454954    | 9461968    | 9387585    | 1.31   | cps   |
| Bromine    | 81-1  | 16997      | 17030      | 17284      | 17103      | 0.92   | cps   |
| Bromine    | 81-2  | 480        | 467        | 493        | 480        | 2.78   | cps   |
| Cadmium    | 108-1 | 343        | 437        | 453        | 411        | 14.42  | cps   |
| Cadmium    | 106-1 | 5715       | 5391       | 4981       | 5362       | 6.86   | cps   |
| Cadmium    | 111-1 | 7717       | 7502       | 7023       | 7414       | 4.79   | cps   |
| Calcium    | 43-1  | 885525     | 904990     | 889906     | 893473     | 1.14   | cps   |
| Calcium    | 44-1  | 13936825   | 13996044   | 14014050   | 13982306   | 0.29   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 2321696    | 2303623    | 2306454    | 2310591    | 0.42   | cps   |
| Cobalt     | 59-2  | 1154934    | 1158484    | 1155458    | 1156292    | 0.17   | cps   |
| Copper     | 63-2  | 2868914    | 2776166    | 2778623    | 2807901    | 1.88   | cps   |
| Dysprosium | 156-1 | 72107      | 74030      | 73856      | 73331      | 1.45   | cps   |
| Dysprosium | 156-2 | 57825      | 57647      | 57771      | 57748      | 0.16   | cps   |
| Erbium     | 164-1 | 97987      | 99531      | 98900      | 98806      | 0.79   | cps   |
| Erbium     | 164-2 | 73535      | 72868      | 72065      | 72823      | 1.01   | cps   |
| Gadolinium | 160-1 | 80345      | 82645      | 80905      | 81298      | 1.48   | cps   |
| Gadolinium | 160-2 | 62639      | 62857      | 61856      | 62451      | 0.84   | cps   |
| Holmium    | 165-1 | 20260137   | 18744915   | 18453460   | 19152837   | 5.06   | cps   |
| Holmium    | 165-2 | 13310911   | 13426586   | 13518012   | 13418503   | 0.77   | cps   |
| Indium     | 115-1 | 16517109   | 15094462   | 15041895   | 15551155   | 5.38   | cps   |
| Indium     | 115-2 | 5918399    | 5851750    | 5882968    | 5884372    | 0.57   | cps   |
| Iron       | 56-2  | 1184701396 | 1186773502 | 1179802969 | 1183759289 | 0.30   | cps   |
| Iron       | 57-2  | 29482573   | 29243225   | 29193880   | 29306559   | 0.53   | cps   |
| Iron       | 54-2  | 63803539   | 64024077   | 63907994   | 63911870   | 0.17   | cps   |
| Krypton    | 83-1  | 397        | 397        | 400        | 398        | 0.48   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-06 Instrumnet Name : P7  
Client Sample ID : MYCZE4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:06:38 DataFile Name : 104SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 479298   | 493295   | 486810   | 486468   | 1.44   | cps   |
| Lead       | 207-1 | 412577   | 426266   | 417740   | 418861   | 1.65   | cps   |
| Lead       | 208-1 | 1888133  | 1946999  | 1920497  | 1918543  | 1.54   | cps   |
| Lithium    | 6-1   | 2023092  | 1857175  | 1869454  | 1916574  | 4.82   | cps   |
| Magnesium  | 24-2  | 39947152 | 39980255 | 39704667 | 39877358 | 0.38   | cps   |
| Manganese  | 55-2  | 17062293 | 17121400 | 17087660 | 17090451 | 0.17   | cps   |
| Molybdenum | 94-1  | 24915    | 26264    | 25242    | 25473    | 2.76   | cps   |
| Molybdenum | 95-1  | 7152     | 7555     | 6988     | 7232     | 4.04   | cps   |
| Molybdenum | 96-1  | 23709    | 24604    | 23345    | 23886    | 2.71   | cps   |
| Molybdenum | 97-1  | 4264     | 4764     | 4541     | 4523     | 5.54   | cps   |
| Molybdenum | 98-1  | 10878    | 11181    | 11248    | 11102    | 1.78   | cps   |
| Neodymium  | 150-1 | 77012    | 79425    | 78027    | 78155    | 1.55   | cps   |
| Neodymium  | 150-2 | 49252    | 48533    | 48255    | 48680    | 1.06   | cps   |
| Nickel     | 60-2  | 526556   | 524141   | 521012   | 523903   | 0.53   | cps   |
| Phosphorus | 31-2  | 14010    | 13216    | 13099    | 13442    | 3.69   | cps   |
| Potassium  | 39-2  | 560430   | 565097   | 558791   | 561439   | 0.58   | cps   |
| Rhodium    | 103-1 | 15129299 | 13827565 | 13700171 | 14219012 | 5.56   | cps   |
| Rhodium    | 103-2 | 8488692  | 8402581  | 8452532  | 8447935  | 0.51   | cps   |
| Scandium   | 45-1  | 10583471 | 9811341  | 9797117  | 10063977 | 4.47   | cps   |
| Scandium   | 45-2  | 880281   | 877775   | 874443   | 877500   | 0.33   | cps   |
| Selenium   | 82-1  | 550      | 577      | 500      | 543      | 7.24   | cps   |
| Selenium   | 77-2  | 200      | 187      | 170      | 186      | 8.10   | cps   |
| Selenium   | 78-2  | 797      | 713      | 697      | 736      | 7.28   | cps   |
| Silicon    | 28-1  | 11257847 | 11421097 | 11271739 | 11316895 | 0.80   | cps   |
| Silver     | 107-1 | 3794     | 3714     | 3717     | 3742     | 1.21   | cps   |
| Silver     | 109-1 | 3540     | 3584     | 3407     | 3510     | 2.62   | cps   |
| Sodium     | 23-2  | 112084   | 112665   | 112329   | 112359   | 0.26   | cps   |
| Strontium  | 86-1  | 288203   | 296195   | 294628   | 293009   | 1.45   | cps   |
| Strontium  | 88-1  | 2586571  | 2650366  | 2593549  | 2610162  | 1.34   | cps   |
| Sulfur     | 34-1  | 179285   | 180003   | 180371   | 179886   | 0.31   | cps   |
| Terbium    | 159-1 | 20920188 | 19192422 | 19051707 | 19721439 | 5.28   | cps   |
| Terbium    | 159-2 | 13507422 | 13423865 | 13277724 | 13403004 | 0.87   | cps   |
| Thallium   | 203-1 | 1540     | 1417     | 1357     | 1438     | 6.50   | cps   |
| Thallium   | 205-1 | 3631     | 3340     | 3270     | 3414     | 5.59   | cps   |
| Tin        | 118-1 | 11171    | 11448    | 10898    | 11172    | 2.46   | cps   |
| Titanium   | 47-1  | 2480760  | 2571988  | 2537829  | 2530192  | 1.82   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-06

Instrumnet Name :

P7

Client Sample ID :

MYCZE4

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:06:38

DataFile Name :

104SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10558    | 10664    | 10568    | 10597    | 0.56   | cps   |
| Vanadium  | 51-2  | 3212363  | 3257682  | 3205081  | 3225042  | 0.88   | cps   |
| Yttrium   | 89-1  | 20971284 | 19696060 | 19221574 | 19962972 | 4.53   | cps   |
| Yttrium   | 89-2  | 5535067  | 5454877  | 5497833  | 5495926  | 0.73   | cps   |
| Zinc      | 66-2  | 301229   | 305668   | 301116   | 302671   | 0.86   | cps   |
| Zirconium | 90-1  | 55196    | 57198    | 56364    | 56253    | 1.79   | cps   |
| Zirconium | 91-1  | 12289    | 12592    | 12469    | 12450    | 1.23   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-07 Instrumnet Name : P7  
Client Sample ID : MYCZE5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:09:44 DataFile Name : 105SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 31805982   | 31924945   | 32084296   | 31938408   | 0.44   | cps   |
| Antimony   | 121-1 | 7652       | 7719       | 7809       | 7727       | 1.02   | cps   |
| Arsenic    | 75-2  | 206918     | 206539     | 205839     | 206432     | 0.27   | cps   |
| Barium     | 135-1 | 816481     | 812233     | 810638     | 813117     | 0.37   | cps   |
| Barium     | 137-1 | 1420960    | 1410428    | 1383304    | 1404897    | 1.38   | cps   |
| Beryllium  | 9-1   | 1367       | 1473       | 1490       | 1443       | 4.64   | cps   |
| Bismuth    | 209-1 | 11634095   | 11239895   | 11305120   | 11393037   | 1.85   | cps   |
| Bismuth    | 209-2 | 9498617    | 9551875    | 9528753    | 9526415    | 0.28   | cps   |
| Bromine    | 81-1  | 17647      | 17387      | 18271      | 17769      | 2.56   | cps   |
| Bromine    | 81-2  | 733        | 673        | 600        | 669        | 9.98   | cps   |
| Cadmium    | 108-1 | 2660       | 2514       | 2540       | 2571       | 3.04   | cps   |
| Cadmium    | 106-1 | 8799       | 8426       | 8162       | 8463       | 3.78   | cps   |
| Cadmium    | 111-1 | 39176      | 38593      | 37344      | 38371      | 2.44   | cps   |
| Calcium    | 43-1  | 528764     | 523279     | 521349     | 524464     | 0.73   | cps   |
| Calcium    | 44-1  | 8262925    | 8179580    | 8060264    | 8167590    | 1.25   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 2501345    | 2487223    | 2469015    | 2485861    | 0.65   | cps   |
| Cobalt     | 59-2  | 1083434    | 1075883    | 1076991    | 1078769    | 0.38   | cps   |
| Copper     | 63-2  | 7135285    | 7018021    | 7075921    | 7076409    | 0.83   | cps   |
| Dysprosium | 156-1 | 79989      | 81672      | 81035      | 80899      | 1.05   | cps   |
| Dysprosium | 156-2 | 65448      | 66818      | 65984      | 66083      | 1.04   | cps   |
| Erbium     | 164-1 | 92091      | 93255      | 91708      | 92351      | 0.87   | cps   |
| Erbium     | 164-2 | 67475      | 68152      | 66909      | 67512      | 0.92   | cps   |
| Gadolinium | 160-1 | 86209      | 85049      | 84097      | 85119      | 1.24   | cps   |
| Gadolinium | 160-2 | 64585      | 66025      | 63932      | 64847      | 1.65   | cps   |
| Holmium    | 165-1 | 18672571   | 18559088   | 18373128   | 18534929   | 0.82   | cps   |
| Holmium    | 165-2 | 13250653   | 13434134   | 13277513   | 13320766   | 0.74   | cps   |
| Indium     | 115-1 | 15325857   | 15166418   | 14994724   | 15162333   | 1.09   | cps   |
| Indium     | 115-2 | 5835104    | 5816557    | 5832001    | 5827887    | 0.17   | cps   |
| Iron       | 56-2  | 1081089904 | 1079941397 | 1078653531 | 1079894944 | 0.11   | cps   |
| Iron       | 57-2  | 26538615   | 26431614   | 26336390   | 26435540   | 0.38   | cps   |
| Iron       | 54-2  | 58696241   | 58144241   | 58608161   | 58482881   | 0.51   | cps   |
| Krypton    | 83-1  | 327        | 370        | 337        | 344        | 6.59   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-07 Instrumnet Name : P7  
Client Sample ID : MYCZE5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:09:44 DataFile Name : 105SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1496218  | 1504418  | 1490179  | 1496938  | 0.48   | cps   |
| Lead       | 207-1 | 1316309  | 1311953  | 1294333  | 1307532  | 0.89   | cps   |
| Lead       | 208-1 | 6140521  | 6101271  | 6108433  | 6116741  | 0.34   | cps   |
| Lithium    | 6-1   | 1927052  | 1905121  | 1839251  | 1890475  | 2.42   | cps   |
| Magnesium  | 24-2  | 34617180 | 34417629 | 34417236 | 34484015 | 0.33   | cps   |
| Manganese  | 55-2  | 18530813 | 18464308 | 18659968 | 18551697 | 0.54   | cps   |
| Molybdenum | 94-1  | 73145    | 73282    | 71550    | 72659    | 1.32   | cps   |
| Molybdenum | 95-1  | 8603     | 8029     | 7972     | 8201     | 4.25   | cps   |
| Molybdenum | 96-1  | 31010    | 31180    | 30889    | 31026    | 0.47   | cps   |
| Molybdenum | 97-1  | 5168     | 4934     | 5198     | 5100     | 2.83   | cps   |
| Molybdenum | 98-1  | 12379    | 12042    | 12022    | 12147    | 1.65   | cps   |
| Neodymium  | 150-1 | 106267   | 105944   | 104027   | 105412   | 1.15   | cps   |
| Neodymium  | 150-2 | 67012    | 65337    | 65431    | 65927    | 1.43   | cps   |
| Nickel     | 60-2  | 541781   | 539530   | 538120   | 539810   | 0.34   | cps   |
| Phosphorus | 31-2  | 16189    | 16596    | 15842    | 16209    | 2.33   | cps   |
| Potassium  | 39-2  | 2265255  | 2252460  | 2243998  | 2253904  | 0.47   | cps   |
| Rhodium    | 103-1 | 14380952 | 13828197 | 13662537 | 13957229 | 2.70   | cps   |
| Rhodium    | 103-2 | 8510114  | 8429776  | 8462743  | 8467544  | 0.48   | cps   |
| Scandium   | 45-1  | 9752118  | 9527193  | 9419384  | 9566232  | 1.77   | cps   |
| Scandium   | 45-2  | 862342   | 862491   | 860045   | 861626   | 0.16   | cps   |
| Selenium   | 82-1  | 1143     | 1104     | 1040     | 1096     | 4.73   | cps   |
| Selenium   | 77-2  | 240      | 300      | 240      | 260      | 13.33  | cps   |
| Selenium   | 78-2  | 970      | 1017     | 933      | 973      | 4.29   | cps   |
| Silicon    | 28-1  | 14614525 | 14425250 | 14460860 | 14500212 | 0.69   | cps   |
| Silver     | 107-1 | 20888    | 20975    | 20838    | 20901    | 0.33   | cps   |
| Silver     | 109-1 | 20181    | 19754    | 19944    | 19959    | 1.07   | cps   |
| Sodium     | 23-2  | 98818    | 98908    | 100096   | 99274    | 0.72   | cps   |
| Strontium  | 86-1  | 224928   | 224707   | 222437   | 224024   | 0.62   | cps   |
| Strontium  | 88-1  | 2017460  | 1965031  | 1966259  | 1982917  | 1.51   | cps   |
| Sulfur     | 34-1  | 187539   | 187468   | 186786   | 187264   | 0.22   | cps   |
| Terbium    | 159-1 | 19673226 | 19062917 | 18968581 | 19234908 | 1.99   | cps   |
| Terbium    | 159-2 | 13385222 | 13594980 | 13480234 | 13486812 | 0.78   | cps   |
| Thallium   | 203-1 | 3397     | 3077     | 3144     | 3206     | 5.27   | cps   |
| Thallium   | 205-1 | 7565     | 7646     | 7576     | 7596     | 0.57   | cps   |
| Tin        | 118-1 | 18849    | 18442    | 17958    | 18416    | 2.42   | cps   |
| Titanium   | 47-1  | 2015582  | 1959916  | 1954886  | 1976795  | 1.70   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-07

Instrumnet Name :

P7

Client Sample ID :

MYCZE5

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:09:44

DataFile Name :

105SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 26320    | 26490    | 25708    | 26173    | 1.57   | cps   |
| Vanadium  | 51-2  | 2735015  | 2716437  | 2680114  | 2710522  | 1.03   | cps   |
| Yttrium   | 89-1  | 19686458 | 19415910 | 19080888 | 19394419 | 1.56   | cps   |
| Yttrium   | 89-2  | 5590641  | 5473445  | 5471685  | 5511924  | 1.24   | cps   |
| Zinc      | 66-2  | 679578   | 671700   | 670349   | 673876   | 0.74   | cps   |
| Zirconium | 90-1  | 183852   | 183949   | 184045   | 183949   | 0.05   | cps   |
| Zirconium | 91-1  | 41519    | 40797    | 40797    | 41037    | 1.02   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCV014Instrumnet Name :P7

Client Sample ID :CCV014Dilution Factor :1

Date & Time Acquired :2024-12-18 19:18:44DataFile Name :108CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 16357179  | 16271494  | 16188588  | 16272420  | 0.52   | cps   |
| Antimony   | 121-1 | 7119505   | 7182605   | 7061359   | 7121156   | 0.85   | cps   |
| Arsenic    | 75-2  | 372558    | 371731    | 368628    | 370972    | 0.56   | cps   |
| Barium     | 135-1 | 9015739   | 9107533   | 9102577   | 9075283   | 0.57   | cps   |
| Barium     | 137-1 | 15705138  | 15729441  | 15652553  | 15695711  | 0.25   | cps   |
| Beryllium  | 9-1   | 688443    | 700673    | 698775    | 695964    | 0.95   | cps   |
| Bismuth    | 209-1 | 10038543  | 9970738   | 9956898   | 9988726   | 0.44   | cps   |
| Bismuth    | 209-2 | 8389921   | 8371668   | 8431586   | 8397725   | 0.37   | cps   |
| Bromine    | 81-1  | 15578     | 15628     | 15462     | 15556     | 0.55   | cps   |
| Bromine    | 81-2  | 200       | 173       | 170       | 181       | 9.08   | cps   |
| Cadmium    | 108-1 | 135471    | 136700    | 135024    | 135732    | 0.64   | cps   |
| Cadmium    | 106-1 | 192531    | 195555    | 192400    | 193495    | 0.92   | cps   |
| Cadmium    | 111-1 | 1895373   | 1880447   | 1868201   | 1881340   | 0.72   | cps   |
| Calcium    | 43-1  | 9351737   | 9306742   | 9289789   | 9316089   | 0.34   | cps   |
| Calcium    | 44-1  | 151147224 | 151245734 | 150383641 | 150925533 | 0.31   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2791184   | 2795892   | 2788566   | 2791881   | 0.13   | cps   |
| Cobalt     | 59-2  | 4296234   | 4254370   | 4240563   | 4263722   | 0.68   | cps   |
| Copper     | 63-2  | 30872470  | 30695580  | 30985987  | 30851345  | 0.47   | cps   |
| Dysprosium | 156-1 | 323       | 370       | 370       | 354       | 7.60   | cps   |
| Dysprosium | 156-2 | 623       | 680       | 673       | 659       | 4.70   | cps   |
| Erbium     | 164-1 | 380       | 380       | 430       | 397       | 7.28   | cps   |
| Erbium     | 164-2 | 250       | 227       | 237       | 238       | 4.92   | cps   |
| Gadolinium | 160-1 | 340       | 300       | 353       | 331       | 8.38   | cps   |
| Gadolinium | 160-2 | 847       | 870       | 900       | 872       | 3.07   | cps   |
| Holmium    | 165-1 | 17428900  | 17030731  | 17039634  | 17166422  | 1.32   | cps   |
| Holmium    | 165-2 | 12406639  | 12322666  | 12386508  | 12371938  | 0.35   | cps   |
| Indium     | 115-1 | 13634002  | 13440331  | 13256314  | 13443549  | 1.40   | cps   |
| Indium     | 115-2 | 5033801   | 5095529   | 5058863   | 5062731   | 0.61   | cps   |
| Iron       | 56-2  | 666310270 | 658226684 | 659969124 | 661502026 | 0.64   | cps   |
| Iron       | 57-2  | 16598641  | 16534667  | 16487515  | 16540274  | 0.34   | cps   |
| Iron       | 54-2  | 35962999  | 35761747  | 35540639  | 35755128  | 0.59   | cps   |
| Krypton    | 83-1  | 273       | 280       | 220       | 258       | 12.76  | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV014 Instrumnet Name : P7  
Client Sample ID : CCV014 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:18:44 DataFile Name : 108CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 27194658  | 27682938  | 27604333  | 27493976  | 0.95   | cps   |
| Lead       | 207-1 | 23813802  | 24220550  | 24001918  | 24012090  | 0.85   | cps   |
| Lead       | 208-1 | 108805299 | 109885443 | 109315998 | 109335580 | 0.49   | cps   |
| Lithium    | 6-1   | 1718986   | 1678562   | 1723497   | 1707015   | 1.45   | cps   |
| Magnesium  | 24-2  | 124261998 | 123550748 | 123234452 | 123682399 | 0.43   | cps   |
| Manganese  | 55-2  | 22795299  | 22569939  | 22556179  | 22640472  | 0.59   | cps   |
| Molybdenum | 94-1  | 24913476  | 25181728  | 24906636  | 25000614  | 0.63   | cps   |
| Molybdenum | 95-1  | 36235652  | 36366133  | 35931091  | 36177625  | 0.62   | cps   |
| Molybdenum | 96-1  | 39663918  | 39979155  | 39349162  | 39664078  | 0.79   | cps   |
| Molybdenum | 97-1  | 22424848  | 22730947  | 22246466  | 22467420  | 1.09   | cps   |
| Molybdenum | 98-1  | 57914579  | 58448044  | 57543044  | 57968556  | 0.78   | cps   |
| Neodymium  | 150-1 | 543       | 657       | 533       | 578       | 11.86  | cps   |
| Neodymium  | 150-2 | 190       | 203       | 157       | 183       | 13.11  | cps   |
| Nickel     | 60-2  | 1034071   | 1023112   | 1022831   | 1026671   | 0.62   | cps   |
| Phosphorus | 31-2  | 148031    | 145352    | 146859    | 146747    | 0.92   | cps   |
| Potassium  | 39-2  | 82088224  | 81698029  | 81659372  | 81815208  | 0.29   | cps   |
| Rhodium    | 103-1 | 12184336  | 12051871  | 11893720  | 12043309  | 1.21   | cps   |
| Rhodium    | 103-2 | 7280631   | 7212872   | 7110638   | 7201380   | 1.19   | cps   |
| Scandium   | 45-1  | 7598447   | 7422697   | 7446956   | 7489367   | 1.27   | cps   |
| Scandium   | 45-2  | 657366    | 649264    | 648003    | 651544    | 0.78   | cps   |
| Selenium   | 82-1  | 104075    | 105280    | 104109    | 104488    | 0.66   | cps   |
| Selenium   | 77-2  | 12102     | 11608     | 11621     | 11777     | 2.39   | cps   |
| Selenium   | 78-2  | 39519     | 38490     | 39613     | 39207     | 1.59   | cps   |
| Silicon    | 28-1  | 3886638   | 3833003   | 3848615   | 3856085   | 0.72   | cps   |
| Silver     | 107-1 | 8968018   | 9002344   | 8868376   | 8946246   | 0.78   | cps   |
| Silver     | 109-1 | 8647771   | 8583221   | 8505974   | 8578989   | 0.83   | cps   |
| Sodium     | 23-2  | 198729144 | 196818557 | 197168270 | 197571990 | 0.51   | cps   |
| Strontium  | 86-1  | 2274455   | 2272811   | 2222285   | 2256517   | 1.31   | cps   |
| Strontium  | 88-1  | 19781818  | 19898203  | 19559029  | 19746350  | 0.87   | cps   |
| Sulfur     | 34-1  | 672678    | 671824    | 664408    | 669637    | 0.68   | cps   |
| Terbium    | 159-1 | 17741692  | 17614046  | 17352839  | 17569526  | 1.13   | cps   |
| Terbium    | 159-2 | 12377179  | 12354440  | 12295592  | 12342404  | 0.34   | cps   |
| Thallium   | 203-1 | 6954444   | 6949822   | 6918358   | 6940875   | 0.28   | cps   |
| Thallium   | 205-1 | 16439784  | 16703712  | 16590283  | 16577926  | 0.80   | cps   |
| Tin        | 118-1 | 5929552   | 6016451   | 5924548   | 5956850   | 0.87   | cps   |
| Titanium   | 47-1  | 8678084   | 8617105   | 8580254   | 8625148   | 0.57   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV014

Instrumnet Name :

P7

Client Sample ID :

CCV014

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:18:44

DataFile Name :

108CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20849663 | 21227270 | 20968987 | 21015307 | 0.92   | cps   |
| Vanadium  | 51-2  | 2495323  | 2514063  | 2487118  | 2498835  | 0.55   | cps   |
| Yttrium   | 89-1  | 16456836 | 16091883 | 16043369 | 16197363 | 1.40   | cps   |
| Yttrium   | 89-2  | 4577504  | 4545796  | 4478567  | 4533956  | 1.11   | cps   |
| Zinc      | 66-2  | 5127790  | 5111343  | 5154490  | 5131208  | 0.42   | cps   |
| Zirconium | 90-1  | 12361540 | 12241120 | 12207917 | 12270192 | 0.66   | cps   |
| Zirconium | 91-1  | 2719631  | 2709522  | 2719888  | 2716347  | 0.22   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB014 Instrumnet Name : P7  
Client Sample ID : CCB014 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:21:28 DataFile Name : 109CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2110     | 2194     | 2087     | 2130     | 2.63   | cps   |
| Antimony   | 121-1 | 4157     | 3811     | 3124     | 3697     | 14.23  | cps   |
| Arsenic    | 75-2  | 27       | 67       | 57       | 50       | 41.63  | cps   |
| Barium     | 135-1 | 1493     | 1313     | 1037     | 1281     | 17.96  | cps   |
| Barium     | 137-1 | 2357     | 2147     | 2040     | 2181     | 7.39   | cps   |
| Beryllium  | 9-1   | 247      | 213      | 227      | 229      | 7.33   | cps   |
| Bismuth    | 209-1 | 10894458 | 10993314 | 10925072 | 10937615 | 0.46   | cps   |
| Bismuth    | 209-2 | 9418408  | 9475912  | 9457347  | 9450556  | 0.31   | cps   |
| Bromine    | 81-1  | 14641    | 14247    | 14504    | 14464    | 1.38   | cps   |
| Bromine    | 81-2  | 150      | 110      | 220      | 160      | 34.80  | cps   |
| Cadmium    | 108-1 | 40       | 33       | 33       | 36       | 10.83  | cps   |
| Cadmium    | 106-1 | 4187     | 3814     | 3921     | 3974     | 4.84   | cps   |
| Cadmium    | 111-1 | 3223     | 3010     | 3011     | 3081     | 3.99   | cps   |
| Calcium    | 43-1  | 1830     | 1557     | 1603     | 1663     | 8.79   | cps   |
| Calcium    | 44-1  | 32308    | 29556    | 28123    | 29995    | 7.09   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1857     | 2020     | 1813     | 1897     | 5.75   | cps   |
| Cobalt     | 59-2  | 653      | 693      | 630      | 659      | 4.86   | cps   |
| Copper     | 63-2  | 5078     | 4904     | 4858     | 4946     | 2.34   | cps   |
| Dysprosium | 156-1 | 13       | 10       | 0        | 8        | 89.21  | cps   |
| Dysprosium | 156-2 | 3        | 7        | 13       | 8        | 65.47  | cps   |
| Erbium     | 164-1 | 87       | 53       | 73       | 71       | 23.60  | cps   |
| Erbium     | 164-2 | 30       | 47       | 80       | 52       | 48.75  | cps   |
| Gadolinium | 160-1 | 70       | 50       | 63       | 61       | 16.66  | cps   |
| Gadolinium | 160-2 | 713      | 627      | 640      | 660      | 7.07   | cps   |
| Holmium    | 165-1 | 17150180 | 17173323 | 17047564 | 17123689 | 0.39   | cps   |
| Holmium    | 165-2 | 12876256 | 12730748 | 12721235 | 12776080 | 0.68   | cps   |
| Indium     | 115-1 | 14221373 | 14241283 | 14185077 | 14215911 | 0.20   | cps   |
| Indium     | 115-2 | 5546519  | 5559133  | 5560234  | 5555295  | 0.14   | cps   |
| Iron       | 56-2  | 106789   | 105090   | 103389   | 105089   | 1.62   | cps   |
| Iron       | 57-2  | 3217     | 3177     | 3000     | 3131     | 3.68   | cps   |
| Iron       | 54-2  | 7625     | 7519     | 7315     | 7486     | 2.10   | cps   |
| Krypton    | 83-1  | 197      | 203      | 223      | 208      | 6.68   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB014 Instrumnet Name : P7  
Client Sample ID : CCB014 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:21:28 DataFile Name : 109CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 4831     | 4451     | 3987     | 4423     | 9.55   | cps   |
| Lead       | 207-1 | 4201     | 4044     | 3510     | 3918     | 9.23   | cps   |
| Lead       | 208-1 | 19316    | 18132    | 16394    | 17947    | 8.19   | cps   |
| Lithium    | 6-1   | 1790534  | 1826566  | 1822591  | 1813230  | 1.09   | cps   |
| Magnesium  | 24-2  | 14640    | 14377    | 14230    | 14416    | 1.44   | cps   |
| Manganese  | 55-2  | 3394     | 3364     | 3277     | 3345     | 1.81   | cps   |
| Molybdenum | 94-1  | 4344     | 4157     | 3707     | 4069     | 8.04   | cps   |
| Molybdenum | 95-1  | 5858     | 5181     | 4814     | 5284     | 10.02  | cps   |
| Molybdenum | 96-1  | 6405     | 6155     | 5501     | 6020     | 7.75   | cps   |
| Molybdenum | 97-1  | 3557     | 3144     | 3317     | 3339     | 6.22   | cps   |
| Molybdenum | 98-1  | 9823     | 8322     | 7922     | 8689     | 11.53  | cps   |
| Neodymium  | 150-1 | 7        | 3        | 10       | 7        | 50.03  | cps   |
| Neodymium  | 150-2 | 3        | 3        | 3        | 3        | 0.00   | cps   |
| Nickel     | 60-2  | 470      | 607      | 610      | 562      | 14.21  | cps   |
| Phosphorus | 31-2  | 217      | 257      | 210      | 228      | 11.08  | cps   |
| Potassium  | 39-2  | 73104    | 72846    | 73486    | 73146    | 0.44   | cps   |
| Rhodium    | 103-1 | 13117993 | 12844431 | 13127871 | 13030098 | 1.23   | cps   |
| Rhodium    | 103-2 | 8253308  | 8216166  | 8182093  | 8217189  | 0.43   | cps   |
| Scandium   | 45-1  | 7595448  | 7481192  | 7550841  | 7542494  | 0.76   | cps   |
| Scandium   | 45-2  | 666177   | 671948   | 674772   | 670965   | 0.65   | cps   |
| Selenium   | 82-1  | 219      | 245      | 195      | 220      | 11.29  | cps   |
| Selenium   | 77-2  | 3        | 0        | 3        | 2        | 86.60  | cps   |
| Selenium   | 78-2  | 573      | 627      | 490      | 563      | 12.23  | cps   |
| Silicon    | 28-1  | 630513   | 629559   | 627739   | 629270   | 0.22   | cps   |
| Silver     | 107-1 | 2507     | 2180     | 2017     | 2235     | 11.17  | cps   |
| Silver     | 109-1 | 2557     | 1800     | 1857     | 2071     | 20.35  | cps   |
| Sodium     | 23-2  | 64069    | 63182    | 61874    | 63042    | 1.75   | cps   |
| Strontium  | 86-1  | 790      | 740      | 697      | 742      | 6.29   | cps   |
| Strontium  | 88-1  | 3307     | 3097     | 2967     | 3124     | 5.49   | cps   |
| Sulfur     | 34-1  | 183049   | 184867   | 183685   | 183867   | 0.50   | cps   |
| Terbium    | 159-1 | 17621745 | 17667335 | 17695633 | 17661571 | 0.21   | cps   |
| Terbium    | 159-2 | 12790667 | 12876910 | 12773185 | 12813587 | 0.43   | cps   |
| Thallium   | 203-1 | 1950     | 1640     | 1663     | 1751     | 9.86   | cps   |
| Thallium   | 205-1 | 4628     | 3867     | 3624     | 4040     | 12.96  | cps   |
| Tin        | 118-1 | 3437     | 3120     | 3380     | 3313     | 5.10   | cps   |
| Titanium   | 47-1  | 1387     | 1290     | 1190     | 1289     | 7.63   | cps   |

LB Number :LB134003

Operator :Jaswal

Lab Sample ID :CCB014

Instrumnet Name :P7

Client Sample ID :CCB014

Dilution Factor :1

Date & Time Acquired :2024-12-18 19:21:28

DataFile Name :109CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2960     | 2664     | 2477     | 2700     | 9.03   | cps   |
| Vanadium  | 51-2  | 293      | 310      | 307      | 303      | 2.91   | cps   |
| Yttrium   | 89-1  | 16405175 | 16411891 | 16184446 | 16333837 | 0.79   | cps   |
| Yttrium   | 89-2  | 4778181  | 4740018  | 4781719  | 4766640  | 0.49   | cps   |
| Zinc      | 66-2  | 1137     | 1260     | 1057     | 1151     | 8.90   | cps   |
| Zirconium | 90-1  | 3030     | 2760     | 2637     | 2809     | 7.16   | cps   |
| Zirconium | 91-1  | 703      | 623      | 550      | 626      | 12.26  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-08 Instrumnet Name : P7  
Client Sample ID : MYCZE6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:24:43 DataFile Name : 110SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 25857750  | 25603079  | 25872386  | 25777739  | 0.59   | cps   |
| Antimony   | 121-1 | 3917      | 3964      | 3941      | 3941      | 0.59   | cps   |
| Arsenic    | 75-2  | 80443     | 80098     | 81988     | 80843     | 1.25   | cps   |
| Barium     | 135-1 | 452110    | 448901    | 445966    | 448993    | 0.68   | cps   |
| Barium     | 137-1 | 777538    | 773555    | 766687    | 772594    | 0.71   | cps   |
| Beryllium  | 9-1   | 1043      | 917       | 1043      | 1001      | 7.31   | cps   |
| Bismuth    | 209-1 | 11613908  | 11361854  | 11364851  | 11446871  | 1.26   | cps   |
| Bismuth    | 209-2 | 9685176   | 9573811   | 9619972   | 9626320   | 0.58   | cps   |
| Bromine    | 81-1  | 16179     | 16516     | 16663     | 16453     | 1.51   | cps   |
| Bromine    | 81-2  | 307       | 320       | 277       | 301       | 7.37   | cps   |
| Cadmium    | 108-1 | 400       | 450       | 393       | 414       | 7.47   | cps   |
| Cadmium    | 106-1 | 5461      | 5041      | 5068      | 5190      | 4.53   | cps   |
| Cadmium    | 111-1 | 6016      | 5647      | 5679      | 5781      | 3.54   | cps   |
| Calcium    | 43-1  | 682384    | 691637    | 686498    | 686840    | 0.67   | cps   |
| Calcium    | 44-1  | 10760554  | 10898538  | 10858905  | 10839332  | 0.66   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1432188   | 1422946   | 1402859   | 1419331   | 1.06   | cps   |
| Cobalt     | 59-2  | 1544745   | 1529333   | 1528971   | 1534350   | 0.59   | cps   |
| Copper     | 63-2  | 2730010   | 2743966   | 2686589   | 2720188   | 1.10   | cps   |
| Dysprosium | 156-1 | 61809     | 61604     | 62023     | 61812     | 0.34   | cps   |
| Dysprosium | 156-2 | 51042     | 51919     | 52330     | 51764     | 1.27   | cps   |
| Erbium     | 164-1 | 71264     | 71137     | 71043     | 71148     | 0.16   | cps   |
| Erbium     | 164-2 | 52689     | 51571     | 51605     | 51955     | 1.22   | cps   |
| Gadolinium | 160-1 | 64628     | 65026     | 64544     | 64733     | 0.40   | cps   |
| Gadolinium | 160-2 | 49982     | 50313     | 50149     | 50148     | 0.33   | cps   |
| Holmium    | 165-1 | 19062409  | 18873704  | 18642718  | 18859610  | 1.11   | cps   |
| Holmium    | 165-2 | 13730792  | 13531604  | 13492410  | 13584935  | 0.94   | cps   |
| Indium     | 115-1 | 15507429  | 15360593  | 15176856  | 15348293  | 1.08   | cps   |
| Indium     | 115-2 | 5922526   | 5879665   | 5937286   | 5913159   | 0.51   | cps   |
| Iron       | 56-2  | 986935425 | 974118412 | 971897852 | 977650563 | 0.83   | cps   |
| Iron       | 57-2  | 24230434  | 23929657  | 23948625  | 24036239  | 0.70   | cps   |
| Iron       | 54-2  | 53371346  | 52950443  | 52654041  | 52991943  | 0.68   | cps   |
| Krypton    | 83-1  | 300       | 317       | 370       | 329       | 11.12  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-08 Instrumnet Name : P7  
Client Sample ID : MYCZE6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:24:43 DataFile Name : 110SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 182989   | 181724   | 180486   | 181733   | 0.69   | cps   |
| Lead       | 207-1 | 155802   | 153651   | 153283   | 154245   | 0.88   | cps   |
| Lead       | 208-1 | 715180   | 711372   | 700064   | 708872   | 1.11   | cps   |
| Lithium    | 6-1   | 1949316  | 1894535  | 1917870  | 1920574  | 1.43   | cps   |
| Magnesium  | 24-2  | 28518443 | 28521411 | 28642236 | 28560697 | 0.25   | cps   |
| Manganese  | 55-2  | 16594548 | 16495201 | 16345801 | 16478517 | 0.76   | cps   |
| Molybdenum | 94-1  | 32042    | 32553    | 32326    | 32307    | 0.79   | cps   |
| Molybdenum | 95-1  | 5471     | 5611     | 5551     | 5544     | 1.27   | cps   |
| Molybdenum | 96-1  | 19997    | 20351    | 20688    | 20345    | 1.70   | cps   |
| Molybdenum | 97-1  | 3457     | 3370     | 3470     | 3433     | 1.58   | cps   |
| Molybdenum | 98-1  | 8716     | 8536     | 8322     | 8525     | 2.31   | cps   |
| Neodymium  | 150-1 | 80853    | 81983    | 80149    | 80995    | 1.14   | cps   |
| Neodymium  | 150-2 | 50935    | 50855    | 50410    | 50733    | 0.56   | cps   |
| Nickel     | 60-2  | 462041   | 457925   | 458514   | 459493   | 0.48   | cps   |
| Phosphorus | 31-2  | 19679    | 19519    | 19442    | 19547    | 0.62   | cps   |
| Potassium  | 39-2  | 1143169  | 1131851  | 1126810  | 1133943  | 0.74   | cps   |
| Rhodium    | 103-1 | 14301824 | 14042386 | 13874639 | 14072950 | 1.53   | cps   |
| Rhodium    | 103-2 | 8711671  | 8535765  | 8595664  | 8614367  | 1.04   | cps   |
| Scandium   | 45-1  | 9096543  | 8956922  | 9122427  | 9058631  | 0.98   | cps   |
| Scandium   | 45-2  | 829030   | 819211   | 815079   | 821107   | 0.87   | cps   |
| Selenium   | 82-1  | 532      | 514      | 374      | 474      | 18.23  | cps   |
| Selenium   | 77-2  | 143      | 177      | 153      | 158      | 10.84  | cps   |
| Selenium   | 78-2  | 803      | 723      | 770      | 766      | 5.25   | cps   |
| Silicon    | 28-1  | 12660520 | 12580929 | 12482098 | 12574516 | 0.71   | cps   |
| Silver     | 107-1 | 2720     | 2770     | 2987     | 2826     | 5.02   | cps   |
| Silver     | 109-1 | 2654     | 2664     | 2630     | 2649     | 0.65   | cps   |
| Sodium     | 23-2  | 212627   | 210651   | 213319   | 212199   | 0.65   | cps   |
| Strontium  | 86-1  | 276770   | 277682   | 276074   | 276842   | 0.29   | cps   |
| Strontium  | 88-1  | 2477064  | 2489880  | 2427292  | 2464745  | 1.34   | cps   |
| Sulfur     | 34-1  | 190677   | 189718   | 187380   | 189258   | 0.90   | cps   |
| Terbium    | 159-1 | 19653228 | 19466904 | 19094443 | 19404858 | 1.47   | cps   |
| Terbium    | 159-2 | 13756631 | 13799818 | 13745365 | 13767271 | 0.21   | cps   |
| Thallium   | 203-1 | 2117     | 2317     | 2230     | 2221     | 4.52   | cps   |
| Thallium   | 205-1 | 5238     | 5228     | 5458     | 5308     | 2.45   | cps   |
| Tin        | 118-1 | 7749     | 7902     | 8092     | 7914     | 2.17   | cps   |
| Titanium   | 47-1  | 3758473  | 3753571  | 3692152  | 3734732  | 0.99   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-08

Instrumnet Name :

P7

Client Sample ID :

MYCZE6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:24:43

DataFile Name :

110SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18253    | 17705    | 17999    | 17986    | 1.52   | cps   |
| Vanadium  | 51-2  | 2139207  | 2131602  | 2157654  | 2142821  | 0.63   | cps   |
| Yttrium   | 89-1  | 19176678 | 19069428 | 18852741 | 19032949 | 0.87   | cps   |
| Yttrium   | 89-2  | 5527356  | 5450264  | 5488639  | 5488753  | 0.70   | cps   |
| Zinc      | 66-2  | 242033   | 240760   | 239890   | 240894   | 0.45   | cps   |
| Zirconium | 90-1  | 77369    | 79024    | 78381    | 78258    | 1.07   | cps   |
| Zirconium | 91-1  | 17734    | 17577    | 17511    | 17607    | 0.65   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-09 Instrumnet Name : P7  
Client Sample ID : MYCZE7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:27:47 DataFile Name : 111SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 24666336  | 24644003  | 24802055  | 24704132  | 0.35   | cps   |
| Antimony   | 121-1 | 24301     | 24982     | 24908     | 24730     | 1.51   | cps   |
| Arsenic    | 75-2  | 336480    | 339845    | 332911    | 336412    | 1.03   | cps   |
| Barium     | 135-1 | 650509    | 641419    | 636016    | 642648    | 1.14   | cps   |
| Barium     | 137-1 | 1119204   | 1114229   | 1097510   | 1110314   | 1.02   | cps   |
| Beryllium  | 9-1   | 1163      | 1213      | 1263      | 1213      | 4.12   | cps   |
| Bismuth    | 209-1 | 11284599  | 11871872  | 11638029  | 11598167  | 2.55   | cps   |
| Bismuth    | 209-2 | 9985930   | 10011758  | 9851776   | 9949822   | 0.86   | cps   |
| Bromine    | 81-1  | 17778     | 17707     | 18068     | 17851     | 1.07   | cps   |
| Bromine    | 81-2  | 533       | 603       | 617       | 584       | 7.66   | cps   |
| Cadmium    | 108-1 | 2630      | 2284      | 2454      | 2456      | 7.06   | cps   |
| Cadmium    | 106-1 | 7605      | 8106      | 7896      | 7869      | 3.19   | cps   |
| Cadmium    | 111-1 | 35588     | 36014     | 36379     | 35994     | 1.10   | cps   |
| Calcium    | 43-1  | 485374    | 482702    | 478078    | 482051    | 0.77   | cps   |
| Calcium    | 44-1  | 7704031   | 7643596   | 7485647   | 7611091   | 1.48   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1764135   | 1743924   | 1737429   | 1748496   | 0.80   | cps   |
| Cobalt     | 59-2  | 874162    | 871186    | 870099    | 871816    | 0.24   | cps   |
| Copper     | 63-2  | 10386516  | 10478253  | 10392789  | 10419186  | 0.49   | cps   |
| Dysprosium | 156-1 | 57989     | 57661     | 57832     | 57827     | 0.28   | cps   |
| Dysprosium | 156-2 | 47697     | 47674     | 47794     | 47722     | 0.13   | cps   |
| Erbium     | 164-1 | 66377     | 65409     | 65131     | 65639     | 1.00   | cps   |
| Erbium     | 164-2 | 49330     | 48032     | 48494     | 48619     | 1.35   | cps   |
| Gadolinium | 160-1 | 59241     | 60403     | 59214     | 59619     | 1.14   | cps   |
| Gadolinium | 160-2 | 45457     | 45677     | 46182     | 45772     | 0.81   | cps   |
| Holmium    | 165-1 | 17851908  | 18728787  | 18318952  | 18299883  | 2.40   | cps   |
| Holmium    | 165-2 | 13368119  | 13577641  | 13531337  | 13492366  | 0.82   | cps   |
| Indium     | 115-1 | 14530254  | 15300190  | 15211310  | 15013918  | 2.81   | cps   |
| Indium     | 115-2 | 5942159   | 5848234   | 5883282   | 5891225   | 0.81   | cps   |
| Iron       | 56-2  | 908808200 | 897163667 | 898298600 | 901423489 | 0.71   | cps   |
| Iron       | 57-2  | 22013291  | 22106414  | 22029008  | 22049571  | 0.23   | cps   |
| Iron       | 54-2  | 49079484  | 48735743  | 49157006  | 48990744  | 0.46   | cps   |
| Krypton    | 83-1  | 340       | 323       | 330       | 331       | 2.53   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-09 Instrumnet Name : P7  
Client Sample ID : MYCZE7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:27:47 DataFile Name : 111SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 5397467  | 5338831  | 5310757  | 5349018  | 0.83   | cps   |
| Lead       | 207-1 | 4804909  | 4779933  | 4809736  | 4798193  | 0.33   | cps   |
| Lead       | 208-1 | 21668932 | 21510518 | 21376843 | 21518765 | 0.68   | cps   |
| Lithium    | 6-1   | 1846547  | 1954148  | 1918792  | 1906496  | 2.88   | cps   |
| Magnesium  | 24-2  | 27442400 | 27384773 | 27220880 | 27349351 | 0.42   | cps   |
| Manganese  | 55-2  | 13232216 | 12977836 | 13110566 | 13106873 | 0.97   | cps   |
| Molybdenum | 94-1  | 70723    | 70421    | 70418    | 70521    | 0.25   | cps   |
| Molybdenum | 95-1  | 10644    | 10287    | 10057    | 10329    | 2.86   | cps   |
| Molybdenum | 96-1  | 31157    | 31507    | 30655    | 31106    | 1.38   | cps   |
| Molybdenum | 97-1  | 6605     | 6368     | 6258     | 6410     | 2.76   | cps   |
| Molybdenum | 98-1  | 16269    | 15538    | 15482    | 15763    | 2.79   | cps   |
| Neodymium  | 150-1 | 77662    | 76801    | 75762    | 76742    | 1.24   | cps   |
| Neodymium  | 150-2 | 48035    | 47593    | 48082    | 47903    | 0.56   | cps   |
| Nickel     | 60-2  | 395113   | 397834   | 395350   | 396099   | 0.38   | cps   |
| Phosphorus | 31-2  | 21151    | 20537    | 20497    | 20729    | 1.77   | cps   |
| Potassium  | 39-2  | 4297485  | 4315342  | 4317218  | 4310015  | 0.25   | cps   |
| Rhodium    | 103-1 | 13415784 | 14129954 | 13898307 | 13814681 | 2.64   | cps   |
| Rhodium    | 103-2 | 8629157  | 8535572  | 8565031  | 8576587  | 0.56   | cps   |
| Scandium   | 45-1  | 8931584  | 9384125  | 9155262  | 9156990  | 2.47   | cps   |
| Scandium   | 45-2  | 829625   | 826588   | 830957   | 829056   | 0.27   | cps   |
| Selenium   | 82-1  | 1281     | 1341     | 1281     | 1301     | 2.65   | cps   |
| Selenium   | 77-2  | 240      | 220      | 260      | 240      | 8.33   | cps   |
| Selenium   | 78-2  | 1057     | 1013     | 1010     | 1027     | 2.54   | cps   |
| Silicon    | 28-1  | 10051581 | 10061580 | 9971083  | 10028081 | 0.49   | cps   |
| Silver     | 107-1 | 70369    | 70359    | 70168    | 70299    | 0.16   | cps   |
| Silver     | 109-1 | 66863    | 67633    | 66679    | 67059    | 0.75   | cps   |
| Sodium     | 23-2  | 108331   | 108492   | 108002   | 108275   | 0.23   | cps   |
| Strontium  | 86-1  | 233622   | 231505   | 232263   | 232463   | 0.46   | cps   |
| Strontium  | 88-1  | 2098736  | 2104071  | 2071548  | 2091452  | 0.83   | cps   |
| Sulfur     | 34-1  | 210422   | 207786   | 208448   | 208885   | 0.66   | cps   |
| Terbium    | 159-1 | 18273795 | 19348985 | 19016820 | 18879866 | 2.92   | cps   |
| Terbium    | 159-2 | 13628591 | 13577161 | 13445909 | 13550554 | 0.70   | cps   |
| Thallium   | 203-1 | 6268     | 6628     | 6385     | 6427     | 2.86   | cps   |
| Thallium   | 205-1 | 15773    | 15713    | 15532    | 15672    | 0.80   | cps   |
| Tin        | 118-1 | 35413    | 35049    | 34428    | 34963    | 1.43   | cps   |
| Titanium   | 47-1  | 2144114  | 2111570  | 2077255  | 2110980  | 1.58   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-09

Instrumnet Name :

P7

Client Sample ID :

MYCZE7

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:27:47

DataFile Name :

111SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 28718    | 28193    | 28748    | 28553    | 1.09   | cps   |
| Vanadium  | 51-2  | 2158752  | 2159881  | 2161697  | 2160110  | 0.07   | cps   |
| Yttrium   | 89-1  | 18129405 | 19067128 | 18775665 | 18657400 | 2.57   | cps   |
| Yttrium   | 89-2  | 5452742  | 5396989  | 5396386  | 5415372  | 0.60   | cps   |
| Zinc      | 66-2  | 1087062  | 1089547  | 1079745  | 1085451  | 0.47   | cps   |
| Zirconium | 90-1  | 176952   | 175649   | 175130   | 175910   | 0.53   | cps   |
| Zirconium | 91-1  | 39710    | 38554    | 39252    | 39172    | 1.49   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-10 Instrumnet Name : P7  
Client Sample ID : MYCZE8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:30:46 DataFile Name : 112SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 31070914   | 30960862   | 30996800   | 31009525   | 0.18   | cps   |
| Antimony   | 121-1 | 5798       | 6008       | 6188       | 5998       | 3.26   | cps   |
| Arsenic    | 75-2  | 199302     | 200072     | 198029     | 199134     | 0.52   | cps   |
| Barium     | 135-1 | 942664     | 929871     | 920991     | 931175     | 1.17   | cps   |
| Barium     | 137-1 | 1671174    | 1667055    | 1632148    | 1656792    | 1.29   | cps   |
| Beryllium  | 9-1   | 2230       | 2294       | 2264       | 2262       | 1.40   | cps   |
| Bismuth    | 209-1 | 11466559   | 11186783   | 11241393   | 11298245   | 1.31   | cps   |
| Bismuth    | 209-2 | 9631627    | 9612646    | 9546735    | 9597003    | 0.46   | cps   |
| Bromine    | 81-1  | 19376      | 19757      | 19753      | 19629      | 1.11   | cps   |
| Bromine    | 81-2  | 933        | 963        | 987        | 961        | 2.78   | cps   |
| Cadmium    | 108-1 | 2007       | 1913       | 1937       | 1952       | 2.49   | cps   |
| Cadmium    | 106-1 | 7852       | 8009       | 7265       | 7709       | 5.09   | cps   |
| Cadmium    | 111-1 | 22697      | 22225      | 21447      | 22123      | 2.85   | cps   |
| Calcium    | 43-1  | 807306     | 803196     | 800614     | 803705     | 0.42   | cps   |
| Calcium    | 44-1  | 12720942   | 12586227   | 12554038   | 12620402   | 0.70   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 2679057    | 2673744    | 2671655    | 2674819    | 0.14   | cps   |
| Cobalt     | 59-2  | 1379831    | 1378234    | 1368516    | 1375527    | 0.45   | cps   |
| Copper     | 63-2  | 7346516    | 7419087    | 7290986    | 7352196    | 0.87   | cps   |
| Dysprosium | 156-1 | 84589      | 83235      | 83466      | 83763      | 0.86   | cps   |
| Dysprosium | 156-2 | 71273      | 70975      | 70392      | 70880      | 0.63   | cps   |
| Erbium     | 164-1 | 90594      | 89658      | 89115      | 89789      | 0.83   | cps   |
| Erbium     | 164-2 | 66223      | 66132      | 67043      | 66466      | 0.75   | cps   |
| Gadolinium | 160-1 | 87581      | 85975      | 85670      | 86408      | 1.19   | cps   |
| Gadolinium | 160-2 | 66380      | 66306      | 65730      | 66138      | 0.54   | cps   |
| Holmium    | 165-1 | 18786167   | 18472142   | 18314358   | 18524222   | 1.30   | cps   |
| Holmium    | 165-2 | 13462729   | 13581091   | 13262262   | 13435361   | 1.20   | cps   |
| Indium     | 115-1 | 15198930   | 15031214   | 14802517   | 15010887   | 1.33   | cps   |
| Indium     | 115-2 | 5831555    | 5763360    | 5854278    | 5816398    | 0.81   | cps   |
| Iron       | 56-2  | 1068798891 | 1073952117 | 1060589078 | 1067780029 | 0.63   | cps   |
| Iron       | 57-2  | 26174645   | 25920376   | 26011923   | 26035648   | 0.49   | cps   |
| Iron       | 54-2  | 57836374   | 58228697   | 57315567   | 57793546   | 0.79   | cps   |
| Krypton    | 83-1  | 367        | 333        | 343        | 348        | 4.92   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-10 Instrumnet Name : P7  
Client Sample ID : MYCZE8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:30:46 DataFile Name : 112SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1530401  | 1510707  | 1506793  | 1515967  | 0.83   | cps   |
| Lead       | 207-1 | 1341565  | 1321727  | 1312156  | 1325149  | 1.13   | cps   |
| Lead       | 208-1 | 6257572  | 6182758  | 6163153  | 6201161  | 0.80   | cps   |
| Lithium    | 6-1   | 1936695  | 1911453  | 1939341  | 1929163  | 0.80   | cps   |
| Magnesium  | 24-2  | 26774352 | 26872028 | 26611740 | 26752707 | 0.49   | cps   |
| Manganese  | 55-2  | 17181760 | 17340756 | 16973920 | 17165478 | 1.07   | cps   |
| Molybdenum | 94-1  | 142129   | 140843   | 140822   | 141265   | 0.53   | cps   |
| Molybdenum | 95-1  | 7959     | 8149     | 7872     | 7993     | 1.77   | cps   |
| Molybdenum | 96-1  | 43180    | 41943    | 41699    | 42274    | 1.88   | cps   |
| Molybdenum | 97-1  | 5071     | 4921     | 4928     | 4973     | 1.70   | cps   |
| Molybdenum | 98-1  | 12232    | 11778    | 12188    | 12066    | 2.07   | cps   |
| Neodymium  | 150-1 | 124551   | 122970   | 122227   | 123249   | 0.96   | cps   |
| Neodymium  | 150-2 | 77485    | 78457    | 77783    | 77908    | 0.64   | cps   |
| Nickel     | 60-2  | 650766   | 647389   | 647580   | 648579   | 0.29   | cps   |
| Phosphorus | 31-2  | 22513    | 22734    | 21669    | 22305    | 2.52   | cps   |
| Potassium  | 39-2  | 2453282  | 2457061  | 2456022  | 2455455  | 0.08   | cps   |
| Rhodium    | 103-1 | 14075178 | 13672415 | 13785194 | 13844262 | 1.50   | cps   |
| Rhodium    | 103-2 | 8400686  | 8338875  | 8327945  | 8355835  | 0.47   | cps   |
| Scandium   | 45-1  | 9306095  | 9170818  | 9015122  | 9164011  | 1.59   | cps   |
| Scandium   | 45-2  | 822693   | 819465   | 817619   | 819926   | 0.31   | cps   |
| Selenium   | 82-1  | 961      | 1030     | 981      | 991      | 3.58   | cps   |
| Selenium   | 77-2  | 270      | 310      | 283      | 288      | 7.08   | cps   |
| Selenium   | 78-2  | 943      | 1043     | 960      | 982      | 5.45   | cps   |
| Silicon    | 28-1  | 4858261  | 4744832  | 4691344  | 4764812  | 1.79   | cps   |
| Silver     | 107-1 | 30589    | 29727    | 30355    | 30224    | 1.47   | cps   |
| Silver     | 109-1 | 28572    | 28672    | 28101    | 28448    | 1.07   | cps   |
| Sodium     | 23-2  | 148239   | 146680   | 147603   | 147507   | 0.53   | cps   |
| Strontium  | 86-1  | 432521   | 427846   | 428481   | 429616   | 0.59   | cps   |
| Strontium  | 88-1  | 3871955  | 3862511  | 3801198  | 3845221  | 1.00   | cps   |
| Sulfur     | 34-1  | 201250   | 199609   | 198859   | 199906   | 0.61   | cps   |
| Terbium    | 159-1 | 19345774 | 19025250 | 18978289 | 19116438 | 1.05   | cps   |
| Terbium    | 159-2 | 13438211 | 13377524 | 13314883 | 13376873 | 0.46   | cps   |
| Thallium   | 203-1 | 4171     | 4177     | 4097     | 4148     | 1.07   | cps   |
| Thallium   | 205-1 | 10391    | 10074    | 10127    | 10197    | 1.66   | cps   |
| Tin        | 118-1 | 26752    | 26237    | 25850    | 26280    | 1.72   | cps   |
| Titanium   | 47-1  | 2914032  | 2914981  | 2874829  | 2901280  | 0.79   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-10

Instrumnet Name :

P7

Client Sample ID :

MYCZE8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:30:46

DataFile Name :

112SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 52842    | 52246    | 52818    | 52635    | 0.64   | cps   |
| Vanadium  | 51-2  | 1881009  | 1900115  | 1877756  | 1886294  | 0.64   | cps   |
| Yttrium   | 89-1  | 19654213 | 19172163 | 19017766 | 19281380 | 1.72   | cps   |
| Yttrium   | 89-2  | 5483748  | 5473413  | 5494556  | 5483906  | 0.19   | cps   |
| Zinc      | 66-2  | 583474   | 581846   | 579594   | 581638   | 0.33   | cps   |
| Zirconium | 90-1  | 373349   | 374670   | 366114   | 371378   | 1.24   | cps   |
| Zirconium | 91-1  | 84169    | 82745    | 83284    | 83399    | 0.86   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-11 Instrumnet Name : P7  
Client Sample ID : MYCZE9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:33:48 DataFile Name : 113SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 28695210  | 27980875  | 28001045  | 28225710  | 1.44   | cps   |
| Antimony   | 121-1 | 8859      | 9286      | 9183      | 9110      | 2.44   | cps   |
| Arsenic    | 75-2  | 283286    | 278484    | 280879    | 280883    | 0.85   | cps   |
| Barium     | 135-1 | 889565    | 883911    | 870994    | 881490    | 1.08   | cps   |
| Barium     | 137-1 | 1537387   | 1526272   | 1509595   | 1524418   | 0.92   | cps   |
| Beryllium  | 9-1   | 1913      | 2057      | 2170      | 2047      | 6.28   | cps   |
| Bismuth    | 209-1 | 11947357  | 11436235  | 11427619  | 11603737  | 2.56   | cps   |
| Bismuth    | 209-2 | 9631585   | 9384776   | 9488024   | 9501462   | 1.30   | cps   |
| Bromine    | 81-1  | 18125     | 17607     | 18271     | 18001     | 1.94   | cps   |
| Bromine    | 81-2  | 617       | 613       | 693       | 641       | 7.06   | cps   |
| Cadmium    | 108-1 | 4621      | 4821      | 4597      | 4680      | 2.62   | cps   |
| Cadmium    | 106-1 | 11615     | 11435     | 11465     | 11505     | 0.84   | cps   |
| Cadmium    | 111-1 | 68699     | 68824     | 69213     | 68912     | 0.39   | cps   |
| Calcium    | 43-1  | 576900    | 576662    | 566713    | 573425    | 1.01   | cps   |
| Calcium    | 44-1  | 9000421   | 8973918   | 8788899   | 8921079   | 1.29   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2403884   | 2377850   | 2392805   | 2391513   | 0.55   | cps   |
| Cobalt     | 59-2  | 1295253   | 1287485   | 1287541   | 1290093   | 0.35   | cps   |
| Copper     | 63-2  | 11128604  | 11081629  | 10895262  | 11035165  | 1.12   | cps   |
| Dysprosium | 156-1 | 82544     | 82333     | 80690     | 81855     | 1.24   | cps   |
| Dysprosium | 156-2 | 69350     | 68459     | 68221     | 68677     | 0.87   | cps   |
| Erbium     | 164-1 | 86066     | 85207     | 85617     | 85630     | 0.50   | cps   |
| Erbium     | 164-2 | 62439     | 62338     | 62633     | 62470     | 0.24   | cps   |
| Gadolinium | 160-1 | 84308     | 83765     | 81619     | 83231     | 1.71   | cps   |
| Gadolinium | 160-2 | 63962     | 62689     | 62907     | 63186     | 1.08   | cps   |
| Holmium    | 165-1 | 19172193  | 18558097  | 18315196  | 18681829  | 2.36   | cps   |
| Holmium    | 165-2 | 13285919  | 13141536  | 13010211  | 13145889  | 1.05   | cps   |
| Indium     | 115-1 | 15592223  | 15276559  | 15072261  | 15313681  | 1.71   | cps   |
| Indium     | 115-2 | 5788053   | 5790224   | 5752422   | 5776900   | 0.37   | cps   |
| Iron       | 56-2  | 979277772 | 978862625 | 973581799 | 977240732 | 0.32   | cps   |
| Iron       | 57-2  | 23753149  | 24140331  | 24018028  | 23970503  | 0.83   | cps   |
| Iron       | 54-2  | 53478956  | 52737111  | 52290963  | 52835676  | 1.14   | cps   |
| Krypton    | 83-1  | 310       | 380       | 353       | 348       | 10.16  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-11 Instrumnet Name : P7  
Client Sample ID : MYCZE9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:33:48 DataFile Name : 113SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 3307105  | 3301485  | 3285192  | 3297927  | 0.35   | cps   |
| Lead       | 207-1 | 3001024  | 2936200  | 2953054  | 2963426  | 1.13   | cps   |
| Lead       | 208-1 | 13398378 | 13234748 | 13240552 | 13291226 | 0.70   | cps   |
| Lithium    | 6-1   | 1983354  | 1920967  | 1913263  | 1939195  | 1.98   | cps   |
| Magnesium  | 24-2  | 26135373 | 25696639 | 25934740 | 25922250 | 0.85   | cps   |
| Manganese  | 55-2  | 19392263 | 19118382 | 19099685 | 19203443 | 0.85   | cps   |
| Molybdenum | 94-1  | 112115   | 112078   | 111981   | 112058   | 0.06   | cps   |
| Molybdenum | 95-1  | 9230     | 9340     | 8933     | 9167     | 2.30   | cps   |
| Molybdenum | 96-1  | 37702    | 36950    | 37739    | 37463    | 1.19   | cps   |
| Molybdenum | 97-1  | 5381     | 5678     | 5648     | 5569     | 2.93   | cps   |
| Molybdenum | 98-1  | 13857    | 14380    | 13199    | 13812    | 4.28   | cps   |
| Neodymium  | 150-1 | 122170   | 121814   | 121175   | 121720   | 0.41   | cps   |
| Neodymium  | 150-2 | 75246    | 75048    | 75166    | 75153    | 0.13   | cps   |
| Nickel     | 60-2  | 578996   | 575347   | 576401   | 576915   | 0.33   | cps   |
| Phosphorus | 31-2  | 19886    | 19903    | 20100    | 19963    | 0.60   | cps   |
| Potassium  | 39-2  | 2715704  | 2694231  | 2663417  | 2691117  | 0.98   | cps   |
| Rhodium    | 103-1 | 14372250 | 13789422 | 13730401 | 13964024 | 2.54   | cps   |
| Rhodium    | 103-2 | 8444461  | 8338998  | 8361824  | 8381761  | 0.66   | cps   |
| Scandium   | 45-1  | 9351710  | 9140001  | 8976906  | 9156206  | 2.05   | cps   |
| Scandium   | 45-2  | 816327   | 812589   | 810537   | 813151   | 0.36   | cps   |
| Selenium   | 82-1  | 1223     | 1110     | 1202     | 1179     | 5.11   | cps   |
| Selenium   | 77-2  | 267      | 277      | 313      | 286      | 8.60   | cps   |
| Selenium   | 78-2  | 987      | 977      | 980      | 981      | 0.52   | cps   |
| Silicon    | 28-1  | 12917228 | 13094010 | 12728407 | 12913215 | 1.42   | cps   |
| Silver     | 107-1 | 43341    | 43893    | 43802    | 43679    | 0.68   | cps   |
| Silver     | 109-1 | 41589    | 41874    | 41763    | 41742    | 0.34   | cps   |
| Sodium     | 23-2  | 150436   | 150467   | 150234   | 150379   | 0.08   | cps   |
| Strontium  | 86-1  | 345070   | 341938   | 340491   | 342499   | 0.68   | cps   |
| Strontium  | 88-1  | 3044595  | 3061052  | 3033977  | 3046541  | 0.45   | cps   |
| Sulfur     | 34-1  | 184235   | 187332   | 183791   | 185120   | 1.04   | cps   |
| Terbium    | 159-1 | 19881970 | 19127510 | 18838119 | 19282533 | 2.79   | cps   |
| Terbium    | 159-2 | 13224152 | 13186674 | 13222744 | 13211190 | 0.16   | cps   |
| Thallium   | 203-1 | 5545     | 5438     | 5424     | 5469     | 1.20   | cps   |
| Thallium   | 205-1 | 13106    | 13010    | 12639    | 12918    | 1.91   | cps   |
| Tin        | 118-1 | 26090    | 25696    | 25476    | 25754    | 1.21   | cps   |
| Titanium   | 47-1  | 3604098  | 3552158  | 3568551  | 3574936  | 0.74   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-11

Instrumnet Name :

P7

Client Sample ID :

MYCZE9

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:33:48

DataFile Name :

113SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 47776    | 47505    | 47916    | 47732    | 0.44   | cps   |
| Vanadium  | 51-2  | 1749324  | 1728661  | 1718149  | 1732045  | 0.92   | cps   |
| Yttrium   | 89-1  | 19668347 | 19325597 | 19017408 | 19337117 | 1.68   | cps   |
| Yttrium   | 89-2  | 5450460  | 5399662  | 5422110  | 5424077  | 0.47   | cps   |
| Zinc      | 66-2  | 1037735  | 1029910  | 1028117  | 1031921  | 0.50   | cps   |
| Zirconium | 90-1  | 290066   | 290713   | 289492   | 290090   | 0.21   | cps   |
| Zirconium | 91-1  | 66266    | 65827    | 65585    | 65892    | 0.52   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-12 Instrumnet Name : P7  
Client Sample ID : MYCZF0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:36:46 DataFile Name : 114SMPL.d

| Parameter  | Mass  | CPS1      | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|-----------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 28335230  | 28246130   | 28517250   | 28366203   | 0.49   | cps   |
| Antimony   | 121-1 | 14995     | 15318      | 15238      | 15184      | 1.11   | cps   |
| Arsenic    | 75-2  | 312403    | 311063     | 310162     | 311209     | 0.36   | cps   |
| Barium     | 135-1 | 574195    | 576852     | 574767     | 575272     | 0.24   | cps   |
| Barium     | 137-1 | 995706    | 994495     | 988690     | 992964     | 0.38   | cps   |
| Beryllium  | 9-1   | 1453      | 1440       | 1557       | 1483       | 4.31   | cps   |
| Bismuth    | 209-1 | 11854640  | 11516237   | 11352197   | 11574358   | 2.21   | cps   |
| Bismuth    | 209-2 | 9891507   | 9611085    | 9545569    | 9682720    | 1.90   | cps   |
| Bromine    | 81-1  | 16526     | 16446      | 17100      | 16691      | 2.14   | cps   |
| Bromine    | 81-2  | 380       | 400        | 387        | 389        | 2.62   | cps   |
| Cadmium    | 108-1 | 2324      | 2354       | 2380       | 2352       | 1.21   | cps   |
| Cadmium    | 106-1 | 8142      | 7769       | 7769       | 7893       | 2.73   | cps   |
| Cadmium    | 111-1 | 32748     | 32399      | 32845      | 32664      | 0.72   | cps   |
| Calcium    | 43-1  | 424060    | 428319     | 422412     | 424930     | 0.72   | cps   |
| Calcium    | 44-1  | 6610680   | 6704588    | 6509127    | 6608132    | 1.48   | cps   |
| Carbon     | 12-1  |           |            |            |            |        | cps   |
| Carbon     | 12-2  |           |            |            |            |        | cps   |
| Chlorine   | 35-1  |           |            |            |            |        | cps   |
| Chlorine   | 35-2  |           |            |            |            |        | cps   |
| Chromium   | 52-2  | 2438591   | 2452880    | 2418733    | 2436734    | 0.70   | cps   |
| Cobalt     | 59-2  | 1199030   | 1196689    | 1197934    | 1197885    | 0.10   | cps   |
| Copper     | 63-2  | 9776972   | 9794588    | 9784464    | 9785341    | 0.09   | cps   |
| Dysprosium | 156-1 | 52009     | 51477      | 51885      | 51790      | 0.54   | cps   |
| Dysprosium | 156-2 | 44183     | 44356      | 44343      | 44294      | 0.22   | cps   |
| Erbium     | 164-1 | 59201     | 59389      | 59131      | 59240      | 0.22   | cps   |
| Erbium     | 164-2 | 44129     | 43742      | 43150      | 43674      | 1.13   | cps   |
| Gadolinium | 160-1 | 54593     | 54084      | 52980      | 53885      | 1.53   | cps   |
| Gadolinium | 160-2 | 41150     | 41013      | 41665      | 41276      | 0.83   | cps   |
| Holmium    | 165-1 | 18964768  | 18388779   | 18119934   | 18491161   | 2.33   | cps   |
| Holmium    | 165-2 | 13630979  | 12978434   | 13100017   | 13236477   | 2.62   | cps   |
| Indium     | 115-1 | 15651646  | 15128365   | 14888173   | 15222728   | 2.56   | cps   |
| Indium     | 115-2 | 5961360   | 5841884    | 5719619    | 5840954    | 2.07   | cps   |
| Iron       | 56-2  | 998428652 | 1002530012 | 1003157665 | 1001372110 | 0.26   | cps   |
| Iron       | 57-2  | 24563948  | 24734846   | 24703427   | 24667407   | 0.37   | cps   |
| Iron       | 54-2  | 53954138  | 54579498   | 54243729   | 54259121   | 0.58   | cps   |
| Krypton    | 83-1  | 297       | 283        | 377        | 319        | 15.83  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-12 Instrumnet Name : P7  
Client Sample ID : MYCZF0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:36:46 DataFile Name : 114SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 4582336  | 4686802  | 4568800  | 4612646  | 1.40   | cps   |
| Lead       | 207-1 | 4127920  | 4190632  | 4159381  | 4159311  | 0.75   | cps   |
| Lead       | 208-1 | 18479039 | 18816378 | 18540872 | 18612097 | 0.96   | cps   |
| Lithium    | 6-1   | 1946734  | 1909042  | 1859308  | 1905028  | 2.30   | cps   |
| Magnesium  | 24-2  | 30318952 | 30352497 | 30657561 | 30443003 | 0.61   | cps   |
| Manganese  | 55-2  | 14928866 | 15073127 | 14986023 | 14996005 | 0.48   | cps   |
| Molybdenum | 94-1  | 74726    | 75088    | 75081    | 74965    | 0.28   | cps   |
| Molybdenum | 95-1  | 8416     | 8696     | 8849     | 8654     | 2.54   | cps   |
| Molybdenum | 96-1  | 30669    | 31514    | 31030    | 31071    | 1.36   | cps   |
| Molybdenum | 97-1  | 5398     | 5551     | 5584     | 5511     | 1.81   | cps   |
| Molybdenum | 98-1  | 13453    | 13163    | 13269    | 13295    | 1.10   | cps   |
| Neodymium  | 150-1 | 73383    | 72860    | 71687    | 72644    | 1.20   | cps   |
| Neodymium  | 150-2 | 46048    | 45928    | 46302    | 46093    | 0.41   | cps   |
| Nickel     | 60-2  | 587992   | 592367   | 590065   | 590141   | 0.37   | cps   |
| Phosphorus | 31-2  | 21796    | 21385    | 22086    | 21756    | 1.62   | cps   |
| Potassium  | 39-2  | 2704070  | 2776967  | 2756074  | 2745704  | 1.37   | cps   |
| Rhodium    | 103-1 | 14382759 | 13806090 | 13549144 | 13912664 | 3.07   | cps   |
| Rhodium    | 103-2 | 8689126  | 8441321  | 8299908  | 8476785  | 2.32   | cps   |
| Scandium   | 45-1  | 9269210  | 8922279  | 8741821  | 8977770  | 2.99   | cps   |
| Scandium   | 45-2  | 819933   | 808563   | 804992   | 811163   | 0.96   | cps   |
| Selenium   | 82-1  | 1132     | 1157     | 990      | 1093     | 8.25   | cps   |
| Selenium   | 77-2  | 230      | 243      | 210      | 228      | 7.37   | cps   |
| Selenium   | 78-2  | 980      | 893      | 1013     | 962      | 6.44   | cps   |
| Silicon    | 28-1  | 7380782  | 7436390  | 7437976  | 7418382  | 0.44   | cps   |
| Silver     | 107-1 | 48678    | 48588    | 48517    | 48594    | 0.17   | cps   |
| Silver     | 109-1 | 45454    | 46090    | 45913    | 45819    | 0.72   | cps   |
| Sodium     | 23-2  | 137514   | 138422   | 139047   | 138328   | 0.56   | cps   |
| Strontium  | 86-1  | 223268   | 227988   | 224526   | 225260   | 1.09   | cps   |
| Strontium  | 88-1  | 2017723  | 2021475  | 2005579  | 2014926  | 0.41   | cps   |
| Sulfur     | 34-1  | 182280   | 183295   | 183714   | 183096   | 0.40   | cps   |
| Terbium    | 159-1 | 19572374 | 19120788 | 18648453 | 19113872 | 2.42   | cps   |
| Terbium    | 159-2 | 13666332 | 13317324 | 13054033 | 13345896 | 2.30   | cps   |
| Thallium   | 203-1 | 6061     | 6095     | 5685     | 5947     | 3.83   | cps   |
| Thallium   | 205-1 | 14051    | 13857    | 13423    | 13777    | 2.33   | cps   |
| Tin        | 118-1 | 29918    | 29834    | 29587    | 29780    | 0.58   | cps   |
| Titanium   | 47-1  | 3493673  | 3540215  | 3505985  | 3513291  | 0.69   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-12

Instrumnet Name :

P7

Client Sample ID :

MYCZF0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:36:46

DataFile Name :

114SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 29055    | 29149    | 28517    | 28907    | 1.18   | cps   |
| Vanadium  | 51-2  | 1942855  | 1971983  | 1926005  | 1946948  | 1.19   | cps   |
| Yttrium   | 89-1  | 19526666 | 18548236 | 18530010 | 18868304 | 3.02   | cps   |
| Yttrium   | 89-2  | 5472108  | 5397038  | 5293162  | 5387436  | 1.67   | cps   |
| Zinc      | 66-2  | 1115421  | 1107295  | 1102901  | 1108539  | 0.57   | cps   |
| Zirconium | 90-1  | 188383   | 191602   | 186859   | 188948   | 1.28   | cps   |
| Zirconium | 91-1  | 42140    | 42739    | 42271    | 42383    | 0.74   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-13 Instrumnet Name : P7  
Client Sample ID : MYCZF1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:39:47 DataFile Name : 115SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 25659513  | 25648115  | 25631975  | 25646534  | 0.05   | cps   |
| Antimony   | 121-1 | 6065      | 6288      | 6058      | 6137      | 2.13   | cps   |
| Arsenic    | 75-2  | 206989    | 204732    | 207124    | 206281    | 0.65   | cps   |
| Barium     | 135-1 | 631968    | 655035    | 647009    | 644671    | 1.82   | cps   |
| Barium     | 137-1 | 1090791   | 1124513   | 1122354   | 1112553   | 1.70   | cps   |
| Beryllium  | 9-1   | 1517      | 1503      | 1510      | 1510      | 0.44   | cps   |
| Bismuth    | 209-1 | 12067526  | 11474134  | 11118437  | 11553366  | 4.15   | cps   |
| Bismuth    | 209-2 | 9599972   | 9450521   | 9561220   | 9537238   | 0.81   | cps   |
| Bromine    | 81-1  | 16403     | 16596     | 17090     | 16696     | 2.12   | cps   |
| Bromine    | 81-2  | 447       | 447       | 427       | 440       | 2.62   | cps   |
| Cadmium    | 108-1 | 3320      | 3367      | 3274      | 3320      | 1.41   | cps   |
| Cadmium    | 106-1 | 9570      | 9110      | 9090      | 9256      | 2.94   | cps   |
| Cadmium    | 111-1 | 48963     | 49541     | 48114     | 48873     | 1.47   | cps   |
| Calcium    | 43-1  | 434698    | 445872    | 446239    | 442270    | 1.48   | cps   |
| Calcium    | 44-1  | 6849691   | 6964792   | 6961469   | 6925317   | 0.95   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1896160   | 1892943   | 1886036   | 1891713   | 0.27   | cps   |
| Cobalt     | 59-2  | 1061182   | 1058789   | 1051799   | 1057257   | 0.46   | cps   |
| Copper     | 63-2  | 6241434   | 6251487   | 6175989   | 6222970   | 0.66   | cps   |
| Dysprosium | 156-1 | 64199     | 65927     | 64577     | 64901     | 1.40   | cps   |
| Dysprosium | 156-2 | 55566     | 56329     | 55660     | 55852     | 0.75   | cps   |
| Erbium     | 164-1 | 70195     | 73157     | 72466     | 71939     | 2.15   | cps   |
| Erbium     | 164-2 | 52953     | 53087     | 52796     | 52945     | 0.28   | cps   |
| Gadolinium | 160-1 | 65037     | 67542     | 67227     | 66602     | 2.05   | cps   |
| Gadolinium | 160-2 | 51913     | 52080     | 51702     | 51898     | 0.36   | cps   |
| Holmium    | 165-1 | 20175459  | 18620452  | 18233493  | 19009801  | 5.41   | cps   |
| Holmium    | 165-2 | 13384018  | 13134388  | 13159207  | 13225871  | 1.04   | cps   |
| Indium     | 115-1 | 16310986  | 15104388  | 15027808  | 15481061  | 4.65   | cps   |
| Indium     | 115-2 | 5842560   | 5746858   | 5772491   | 5787303   | 0.86   | cps   |
| Iron       | 56-2  | 894800387 | 887990707 | 888231160 | 890340751 | 0.43   | cps   |
| Iron       | 57-2  | 21787483  | 21872893  | 21763791  | 21808056  | 0.26   | cps   |
| Iron       | 54-2  | 48372456  | 47931614  | 48063113  | 48122394  | 0.47   | cps   |
| Krypton    | 83-1  | 270       | 300       | 283       | 284       | 5.29   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-13 Instrumnet Name : P7  
Client Sample ID : MYCZF1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:39:47 DataFile Name : 115SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1465654  | 1525589  | 1510101  | 1500448  | 2.07   | cps   |
| Lead       | 207-1 | 1272953  | 1316189  | 1320616  | 1303252  | 2.02   | cps   |
| Lead       | 208-1 | 5969529  | 6191851  | 6142459  | 6101280  | 1.91   | cps   |
| Lithium    | 6-1   | 2039538  | 1901403  | 1842004  | 1927649  | 5.26   | cps   |
| Magnesium  | 24-2  | 25410952 | 25162364 | 25417551 | 25330289 | 0.57   | cps   |
| Manganese  | 55-2  | 17508294 | 17415757 | 17435722 | 17453258 | 0.28   | cps   |
| Molybdenum | 94-1  | 78894    | 82601    | 81743    | 81079    | 2.39   | cps   |
| Molybdenum | 95-1  | 5684     | 5941     | 6011     | 5879     | 2.93   | cps   |
| Molybdenum | 96-1  | 27806    | 28581    | 28160    | 28183    | 1.38   | cps   |
| Molybdenum | 97-1  | 3497     | 3567     | 3564     | 3543     | 1.11   | cps   |
| Molybdenum | 98-1  | 8746     | 8716     | 8526     | 8663     | 1.38   | cps   |
| Neodymium  | 150-1 | 89649    | 93115    | 93313    | 92026    | 2.24   | cps   |
| Neodymium  | 150-2 | 59117    | 58859    | 58086    | 58687    | 0.91   | cps   |
| Nickel     | 60-2  | 431970   | 429102   | 430090   | 430387   | 0.34   | cps   |
| Phosphorus | 31-2  | 17070    | 17440    | 17246    | 17252    | 1.07   | cps   |
| Potassium  | 39-2  | 1904791  | 1926629  | 1929869  | 1920430  | 0.71   | cps   |
| Rhodium    | 103-1 | 14979746 | 13829723 | 13720874 | 14176781 | 4.92   | cps   |
| Rhodium    | 103-2 | 8494991  | 8368912  | 8364000  | 8409301  | 0.88   | cps   |
| Scandium   | 45-1  | 9590733  | 9083763  | 8853779  | 9176091  | 4.11   | cps   |
| Scandium   | 45-2  | 805144   | 800956   | 807843   | 804647   | 0.43   | cps   |
| Selenium   | 82-1  | 910      | 857      | 872      | 880      | 3.13   | cps   |
| Selenium   | 77-2  | 277      | 250      | 220      | 249      | 11.39  | cps   |
| Selenium   | 78-2  | 860      | 880      | 847      | 862      | 1.95   | cps   |
| Silicon    | 28-1  | 16800906 | 17554257 | 17273312 | 17209492 | 2.21   | cps   |
| Silver     | 107-1 | 19870    | 20117    | 20401    | 20130    | 1.32   | cps   |
| Silver     | 109-1 | 18375    | 18812    | 18772    | 18653    | 1.30   | cps   |
| Sodium     | 23-2  | 104246   | 103790   | 103713   | 103916   | 0.28   | cps   |
| Strontium  | 86-1  | 255229   | 267262   | 264503   | 262331   | 2.40   | cps   |
| Strontium  | 88-1  | 2299515  | 2366801  | 2346906  | 2337741  | 1.48   | cps   |
| Sulfur     | 34-1  | 175305   | 177369   | 176445   | 176373   | 0.59   | cps   |
| Terbium    | 159-1 | 20490720 | 19093749 | 18820318 | 19468262 | 4.60   | cps   |
| Terbium    | 159-2 | 13377842 | 13209751 | 13188758 | 13258784 | 0.78   | cps   |
| Thallium   | 203-1 | 3637     | 3604     | 3564     | 3602     | 1.02   | cps   |
| Thallium   | 205-1 | 8316     | 8509     | 8493     | 8439     | 1.27   | cps   |
| Tin        | 118-1 | 15832    | 15632    | 16426    | 15963    | 2.59   | cps   |
| Titanium   | 47-1  | 2360049  | 2473435  | 2438681  | 2424055  | 2.40   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-13

Instrumnet Name :

P7

Client Sample ID :

MYCZF1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:39:47

DataFile Name :

115SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 32416    | 32851    | 33365    | 32877    | 1.44   | cps   |
| Vanadium  | 51-2  | 1774244  | 1766391  | 1743345  | 1761326  | 0.91   | cps   |
| Yttrium   | 89-1  | 20415239 | 19064276 | 18866663 | 19448726 | 4.33   | cps   |
| Yttrium   | 89-2  | 5412720  | 5388284  | 5306203  | 5369069  | 1.04   | cps   |
| Zinc      | 66-2  | 686848   | 685530   | 691260   | 687879   | 0.44   | cps   |
| Zirconium | 90-1  | 206218   | 211622   | 213411   | 210417   | 1.78   | cps   |
| Zirconium | 91-1  | 46844    | 47353    | 48202    | 47466    | 1.45   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-14 Instrumnet Name : P7  
Client Sample ID : MYCZF2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:42:48 DataFile Name : 116SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 26320055  | 26113412  | 26430998  | 26288155  | 0.61   | cps   |
| Antimony   | 121-1 | 17164     | 16790     | 17087     | 17013     | 1.16   | cps   |
| Arsenic    | 75-2  | 269899    | 268372    | 266964    | 268411    | 0.55   | cps   |
| Barium     | 135-1 | 714326    | 714679    | 705567    | 711524    | 0.73   | cps   |
| Barium     | 137-1 | 1235961   | 1239685   | 1231241   | 1235629   | 0.34   | cps   |
| Beryllium  | 9-1   | 1717      | 1687      | 1727      | 1710      | 1.22   | cps   |
| Bismuth    | 209-1 | 11586602  | 11512532  | 11340250  | 11479795  | 1.10   | cps   |
| Bismuth    | 209-2 | 9712357   | 9636455   | 9528753   | 9625855   | 0.96   | cps   |
| Bromine    | 81-1  | 17427     | 17741     | 17344     | 17504     | 1.20   | cps   |
| Bromine    | 81-2  | 577       | 503       | 523       | 534       | 7.09   | cps   |
| Cadmium    | 108-1 | 2937      | 3047      | 3020      | 3001      | 1.91   | cps   |
| Cadmium    | 106-1 | 8713      | 8696      | 8399      | 8603      | 2.05   | cps   |
| Cadmium    | 111-1 | 42327     | 42536     | 41892     | 42251     | 0.78   | cps   |
| Calcium    | 43-1  | 454753    | 453373    | 449957    | 452694    | 0.55   | cps   |
| Calcium    | 44-1  | 7103128   | 7145462   | 6967548   | 7072046   | 1.31   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2272050   | 2266253   | 2251132   | 2263145   | 0.48   | cps   |
| Cobalt     | 59-2  | 1762142   | 1772840   | 1759120   | 1764701   | 0.41   | cps   |
| Copper     | 63-2  | 11001757  | 10899409  | 11059152  | 10986773  | 0.74   | cps   |
| Dysprosium | 156-1 | 69926     | 70161     | 69028     | 69705     | 0.86   | cps   |
| Dysprosium | 156-2 | 59475     | 58976     | 59080     | 59177     | 0.44   | cps   |
| Erbium     | 164-1 | 74098     | 74853     | 74058     | 74336     | 0.60   | cps   |
| Erbium     | 164-2 | 54760     | 53411     | 53883     | 54018     | 1.27   | cps   |
| Gadolinium | 160-1 | 70663     | 72480     | 71143     | 71428     | 1.32   | cps   |
| Gadolinium | 160-2 | 54348     | 53793     | 53769     | 53970     | 0.61   | cps   |
| Holmium    | 165-1 | 18840821  | 18175712  | 18080512  | 18365682  | 2.26   | cps   |
| Holmium    | 165-2 | 13385390  | 13225014  | 13250519  | 13286974  | 0.65   | cps   |
| Indium     | 115-1 | 15274748  | 15075632  | 15069288  | 15139889  | 0.77   | cps   |
| Indium     | 115-2 | 5763450   | 5775828   | 5722446   | 5753908   | 0.49   | cps   |
| Iron       | 56-2  | 978324865 | 968357346 | 969540146 | 972074119 | 0.56   | cps   |
| Iron       | 57-2  | 24050090  | 24362752  | 24045996  | 24152946  | 0.75   | cps   |
| Iron       | 54-2  | 52807624  | 52183576  | 52682728  | 52557976  | 0.63   | cps   |
| Krypton    | 83-1  | 347       | 327       | 390       | 354       | 9.13   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-14 Instrumnet Name : P7  
Client Sample ID : MYCZF2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:42:48 DataFile Name : 116SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 3353917  | 3330020  | 3321017  | 3334985  | 0.51   | cps   |
| Lead       | 207-1 | 2991588  | 2993917  | 2939705  | 2975070  | 1.03   | cps   |
| Lead       | 208-1 | 13428714 | 13462607 | 13265597 | 13385639 | 0.79   | cps   |
| Lithium    | 6-1   | 1893710  | 1843215  | 1864215  | 1867047  | 1.36   | cps   |
| Magnesium  | 24-2  | 26667541 | 26461363 | 26487532 | 26538812 | 0.42   | cps   |
| Manganese  | 55-2  | 19465516 | 19446014 | 19620688 | 19510739 | 0.49   | cps   |
| Molybdenum | 94-1  | 88261    | 88911    | 87959    | 88377    | 0.55   | cps   |
| Molybdenum | 95-1  | 8693     | 8599     | 8453     | 8581     | 1.41   | cps   |
| Molybdenum | 96-1  | 32917    | 33228    | 33198    | 33114    | 0.52   | cps   |
| Molybdenum | 97-1  | 5464     | 5081     | 4868     | 5138     | 5.89   | cps   |
| Molybdenum | 98-1  | 13396    | 13206    | 12963    | 13188    | 1.65   | cps   |
| Neodymium  | 150-1 | 101824   | 103012   | 101055   | 101964   | 0.97   | cps   |
| Neodymium  | 150-2 | 64476    | 64152    | 64433    | 64354    | 0.27   | cps   |
| Nickel     | 60-2  | 523840   | 523318   | 522802   | 523320   | 0.10   | cps   |
| Phosphorus | 31-2  | 21418    | 21539    | 21041    | 21333    | 1.22   | cps   |
| Potassium  | 39-2  | 2250409  | 2244052  | 2214601  | 2236354  | 0.85   | cps   |
| Rhodium    | 103-1 | 13968206 | 13749876 | 13833021 | 13850368 | 0.80   | cps   |
| Rhodium    | 103-2 | 8436338  | 8444391  | 8339191  | 8406640  | 0.70   | cps   |
| Scandium   | 45-1  | 8994451  | 8949761  | 8782742  | 8908985  | 1.25   | cps   |
| Scandium   | 45-2  | 788786   | 794237   | 793931   | 792318   | 0.39   | cps   |
| Selenium   | 82-1  | 982      | 935      | 883      | 933      | 5.30   | cps   |
| Selenium   | 77-2  | 260      | 213      | 287      | 253      | 14.65  | cps   |
| Selenium   | 78-2  | 883      | 873      | 977      | 911      | 6.26   | cps   |
| Silicon    | 28-1  | 13199119 | 13314481 | 13099343 | 13204315 | 0.82   | cps   |
| Silver     | 107-1 | 47584    | 47113    | 47534    | 47410    | 0.55   | cps   |
| Silver     | 109-1 | 44455    | 46267    | 44103    | 44942    | 2.58   | cps   |
| Sodium     | 23-2  | 130813   | 130605   | 130524   | 130647   | 0.11   | cps   |
| Strontium  | 86-1  | 264499   | 264861   | 265107   | 264822   | 0.12   | cps   |
| Strontium  | 88-1  | 2393189  | 2347795  | 2329242  | 2356742  | 1.40   | cps   |
| Sulfur     | 34-1  | 182118   | 182361   | 184347   | 182942   | 0.67   | cps   |
| Terbium    | 159-1 | 19149873 | 19010511 | 18871298 | 19010561 | 0.73   | cps   |
| Terbium    | 159-2 | 13215647 | 13419358 | 13458396 | 13364467 | 0.98   | cps   |
| Thallium   | 203-1 | 5191     | 5138     | 5438     | 5256     | 3.05   | cps   |
| Thallium   | 205-1 | 12766    | 12669    | 12656    | 12697    | 0.47   | cps   |
| Tin        | 118-1 | 29053    | 28274    | 28154    | 28494    | 1.71   | cps   |
| Titanium   | 47-1  | 2679934  | 2629241  | 2616277  | 2641817  | 1.27   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-14

Instrumnet Name :

P7

Client Sample ID :

MYCZF2

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:42:48

DataFile Name :

116SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 36019    | 36547    | 36152    | 36239    | 0.76   | cps   |
| Vanadium  | 51-2  | 1634645  | 1647156  | 1648378  | 1643393  | 0.46   | cps   |
| Yttrium   | 89-1  | 19132321 | 18792456 | 18801162 | 18908646 | 1.02   | cps   |
| Yttrium   | 89-2  | 5368640  | 5376285  | 5341644  | 5362190  | 0.34   | cps   |
| Zinc      | 66-2  | 882672   | 877033   | 876121   | 878609   | 0.40   | cps   |
| Zirconium | 90-1  | 224774   | 227834   | 225274   | 225961   | 0.73   | cps   |
| Zirconium | 91-1  | 50627    | 50486    | 50801    | 50638    | 0.31   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-15 Instrumnet Name : P7  
Client Sample ID : MYCZF3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:45:49 DataFile Name : 117SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 23808853  | 23752406  | 23675887  | 23745715  | 0.28   | cps   |
| Antimony   | 121-1 | 13867     | 14054     | 13673     | 13865     | 1.37   | cps   |
| Arsenic    | 75-2  | 251551    | 250592    | 255394    | 252512    | 1.01   | cps   |
| Barium     | 135-1 | 639176    | 632855    | 635473    | 635835    | 0.50   | cps   |
| Barium     | 137-1 | 1113574   | 1102141   | 1094191   | 1103302   | 0.88   | cps   |
| Beryllium  | 9-1   | 1527      | 1760      | 1443      | 1577      | 10.41  | cps   |
| Bismuth    | 209-1 | 11803380  | 11663544  | 11570306  | 11679077  | 1.00   | cps   |
| Bismuth    | 209-2 | 9629920   | 9567443   | 9702991   | 9633451   | 0.70   | cps   |
| Bromine    | 81-1  | 17604     | 18231     | 17828     | 17888     | 1.78   | cps   |
| Bromine    | 81-2  | 537       | 560       | 457       | 518       | 10.47  | cps   |
| Cadmium    | 108-1 | 2854      | 2720      | 2750      | 2775      | 2.52   | cps   |
| Cadmium    | 106-1 | 8142      | 8443      | 8453      | 8346      | 2.11   | cps   |
| Cadmium    | 111-1 | 38577     | 38791     | 38710     | 38693     | 0.28   | cps   |
| Calcium    | 43-1  | 429620    | 431466    | 425864    | 428983    | 0.67   | cps   |
| Calcium    | 44-1  | 6696645   | 6664226   | 6703169   | 6688013   | 0.31   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1927684   | 1935062   | 1871914   | 1911553   | 1.81   | cps   |
| Cobalt     | 59-2  | 1688020   | 1693967   | 1693938   | 1691975   | 0.20   | cps   |
| Copper     | 63-2  | 10524305  | 10433160  | 10499563  | 10485676  | 0.45   | cps   |
| Dysprosium | 156-1 | 65348     | 65810     | 65622     | 65593     | 0.35   | cps   |
| Dysprosium | 156-2 | 56259     | 56259     | 56844     | 56454     | 0.60   | cps   |
| Erbium     | 164-1 | 70540     | 70017     | 69572     | 70043     | 0.69   | cps   |
| Erbium     | 164-2 | 51053     | 51003     | 51752     | 51269     | 0.82   | cps   |
| Gadolinium | 160-1 | 67291     | 68108     | 67428     | 67609     | 0.65   | cps   |
| Gadolinium | 160-2 | 52267     | 50999     | 51601     | 51622     | 1.23   | cps   |
| Holmium    | 165-1 | 18973346  | 18528263  | 18293427  | 18598346  | 1.86   | cps   |
| Holmium    | 165-2 | 13314381  | 13269869  | 13476492  | 13353580  | 0.81   | cps   |
| Indium     | 115-1 | 15513457  | 15233970  | 15098652  | 15282026  | 1.38   | cps   |
| Indium     | 115-2 | 5868500   | 5766653   | 5821183   | 5818778   | 0.88   | cps   |
| Iron       | 56-2  | 865886254 | 869363480 | 862423614 | 865891116 | 0.40   | cps   |
| Iron       | 57-2  | 21389519  | 21280663  | 21254442  | 21308208  | 0.34   | cps   |
| Iron       | 54-2  | 46653739  | 47218409  | 46342189  | 46738113  | 0.95   | cps   |
| Krypton    | 83-1  | 290       | 307       | 343       | 313       | 8.71   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-15 Instrumnet Name : P7  
Client Sample ID : MYCZF3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:45:49 DataFile Name : 117SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2955020  | 2954081  | 2890996  | 2933366  | 1.25   | cps   |
| Lead       | 207-1 | 2628821  | 2618643  | 2609617  | 2619027  | 0.37   | cps   |
| Lead       | 208-1 | 11819835 | 11883667 | 11711643 | 11805048 | 0.74   | cps   |
| Lithium    | 6-1   | 1949487  | 1885814  | 1910188  | 1915163  | 1.68   | cps   |
| Magnesium  | 24-2  | 23484040 | 23082550 | 23310447 | 23292345 | 0.86   | cps   |
| Manganese  | 55-2  | 16798627 | 16695101 | 16482603 | 16658777 | 0.97   | cps   |
| Molybdenum | 94-1  | 89810    | 89648    | 87734    | 89064    | 1.30   | cps   |
| Molybdenum | 95-1  | 7635     | 7329     | 7118     | 7361     | 3.53   | cps   |
| Molybdenum | 96-1  | 31380    | 31390    | 31454    | 31408    | 0.13   | cps   |
| Molybdenum | 97-1  | 4684     | 4601     | 4691     | 4659     | 1.08   | cps   |
| Molybdenum | 98-1  | 11645    | 11932    | 11251    | 11609    | 2.94   | cps   |
| Neodymium  | 150-1 | 95795    | 95527    | 95601    | 95641    | 0.14   | cps   |
| Neodymium  | 150-2 | 59950    | 60214    | 58474    | 59546    | 1.58   | cps   |
| Nickel     | 60-2  | 452834   | 456570   | 452485   | 453963   | 0.50   | cps   |
| Phosphorus | 31-2  | 19276    | 19336    | 18665    | 19092    | 1.94   | cps   |
| Potassium  | 39-2  | 1976973  | 1992360  | 1980307  | 1983213  | 0.41   | cps   |
| Rhodium    | 103-1 | 14244768 | 13976891 | 13847865 | 14023175 | 1.44   | cps   |
| Rhodium    | 103-2 | 8546854  | 8518220  | 8532484  | 8532519  | 0.17   | cps   |
| Scandium   | 45-1  | 9099500  | 8867849  | 8844165  | 8937171  | 1.58   | cps   |
| Scandium   | 45-2  | 791371   | 787216   | 789573   | 789387   | 0.26   | cps   |
| Selenium   | 82-1  | 1011     | 1011     | 910      | 977      | 5.98   | cps   |
| Selenium   | 77-2  | 267      | 213      | 177      | 219      | 20.68  | cps   |
| Selenium   | 78-2  | 907      | 900      | 807      | 871      | 6.42   | cps   |
| Silicon    | 28-1  | 14827664 | 15019671 | 14877219 | 14908184 | 0.67   | cps   |
| Silver     | 107-1 | 43662    | 45307    | 43746    | 44238    | 2.09   | cps   |
| Silver     | 109-1 | 41395    | 41997    | 42549    | 41981    | 1.37   | cps   |
| Sodium     | 23-2  | 116973   | 115962   | 117467   | 116801   | 0.66   | cps   |
| Strontium  | 86-1  | 253090   | 254424   | 252387   | 253300   | 0.41   | cps   |
| Strontium  | 88-1  | 2267124  | 2257328  | 2216565  | 2247006  | 1.19   | cps   |
| Sulfur     | 34-1  | 182063   | 182745   | 184060   | 182956   | 0.55   | cps   |
| Terbium    | 159-1 | 19831422 | 19088078 | 18980373 | 19299958 | 2.40   | cps   |
| Terbium    | 159-2 | 13504625 | 13429611 | 13590755 | 13508330 | 0.60   | cps   |
| Thallium   | 203-1 | 5124     | 4874     | 4544     | 4848     | 6.00   | cps   |
| Thallium   | 205-1 | 11258    | 11678    | 11435    | 11457    | 1.84   | cps   |
| Tin        | 118-1 | 24134    | 24060    | 23399    | 23864    | 1.70   | cps   |
| Titanium   | 47-1  | 2670781  | 2680458  | 2673785  | 2675008  | 0.19   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-15

Instrumnet Name :

P7

Client Sample ID :

MYCZF3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:45:49

DataFile Name :

117SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 36715    | 36624    | 36681    | 36673    | 0.12   | cps   |
| Vanadium  | 51-2  | 1483276  | 1444809  | 1468108  | 1465398  | 1.32   | cps   |
| Yttrium   | 89-1  | 19413726 | 19108470 | 18856539 | 19126245 | 1.46   | cps   |
| Yttrium   | 89-2  | 5410487  | 5462409  | 5404683  | 5425860  | 0.59   | cps   |
| Zinc      | 66-2  | 779317   | 780702   | 791268   | 783762   | 0.83   | cps   |
| Zirconium | 90-1  | 233561   | 229943   | 228798   | 230767   | 1.08   | cps   |
| Zirconium | 91-1  | 51122    | 51594    | 52266    | 51660    | 1.11   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-16 Instrumnet Name : P7  
Client Sample ID : MYCZF4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:48:47 DataFile Name : 118SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 23263738  | 23326790  | 23426660  | 23339063  | 0.35   | cps   |
| Antimony   | 121-1 | 3634      | 3667      | 3754      | 3685      | 1.68   | cps   |
| Arsenic    | 75-2  | 100604    | 101386    | 102192    | 101394    | 0.78   | cps   |
| Barium     | 135-1 | 520883    | 513726    | 509071    | 514560    | 1.16   | cps   |
| Barium     | 137-1 | 908113    | 894728    | 884603    | 895814    | 1.32   | cps   |
| Beryllium  | 9-1   | 1283      | 1250      | 1103      | 1212      | 7.90   | cps   |
| Bismuth    | 209-1 | 11589682  | 11345495  | 11302602  | 11412593  | 1.36   | cps   |
| Bismuth    | 209-2 | 9526381   | 9426046   | 9519846   | 9490757   | 0.59   | cps   |
| Bromine    | 81-1  | 17440     | 17544     | 17821     | 17602     | 1.12   | cps   |
| Bromine    | 81-2  | 453       | 440       | 407       | 433       | 5.55   | cps   |
| Cadmium    | 108-1 | 640       | 663       | 647       | 650       | 1.85   | cps   |
| Cadmium    | 106-1 | 5578      | 5578      | 5414      | 5523      | 1.71   | cps   |
| Cadmium    | 111-1 | 7941      | 8011      | 7818      | 7923      | 1.23   | cps   |
| Calcium    | 43-1  | 571370    | 562752    | 558385    | 564169    | 1.17   | cps   |
| Calcium    | 44-1  | 8903541   | 8820265   | 8772933   | 8832246   | 0.75   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1493713   | 1477472   | 1438658   | 1469947   | 1.92   | cps   |
| Cobalt     | 59-2  | 1001573   | 997748    | 1003930   | 1001084   | 0.31   | cps   |
| Copper     | 63-2  | 2440789   | 2397751   | 2383359   | 2407300   | 1.24   | cps   |
| Dysprosium | 156-1 | 72321     | 70991     | 71638     | 71650     | 0.93   | cps   |
| Dysprosium | 156-2 | 59408     | 59428     | 58960     | 59265     | 0.45   | cps   |
| Erbium     | 164-1 | 75352     | 75653     | 74319     | 75108     | 0.93   | cps   |
| Erbium     | 164-2 | 54248     | 54452     | 53970     | 54224     | 0.45   | cps   |
| Gadolinium | 160-1 | 73769     | 73166     | 72845     | 73260     | 0.64   | cps   |
| Gadolinium | 160-2 | 55131     | 55409     | 56112     | 55551     | 0.91   | cps   |
| Holmium    | 165-1 | 19011072  | 18505178  | 18313786  | 18610012  | 1.94   | cps   |
| Holmium    | 165-2 | 13471765  | 13387983  | 13505526  | 13455091  | 0.45   | cps   |
| Indium     | 115-1 | 15562310  | 15293718  | 15194165  | 15350064  | 1.24   | cps   |
| Indium     | 115-2 | 5921600   | 5833806   | 5797404   | 5850937   | 1.09   | cps   |
| Iron       | 56-2  | 831491748 | 836670788 | 843580867 | 837247801 | 0.72   | cps   |
| Iron       | 57-2  | 20387381  | 20308901  | 20557971  | 20418084  | 0.62   | cps   |
| Iron       | 54-2  | 45523226  | 45590576  | 44938016  | 45350606  | 0.79   | cps   |
| Krypton    | 83-1  | 327       | 337       | 360       | 341       | 5.02   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-16 Instrumnet Name : P7  
Client Sample ID : MYCZF4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:48:47 DataFile Name : 118SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 458748   | 455217   | 451371   | 455112   | 0.81   | cps   |
| Lead       | 207-1 | 400524   | 396327   | 392045   | 396299   | 1.07   | cps   |
| Lead       | 208-1 | 1812819  | 1800196  | 1781417  | 1798144  | 0.88   | cps   |
| Lithium    | 6-1   | 1975362  | 1896410  | 1866475  | 1912749  | 2.94   | cps   |
| Magnesium  | 24-2  | 24867322 | 25048150 | 24813942 | 24909805 | 0.49   | cps   |
| Manganese  | 55-2  | 16134231 | 16074582 | 16197981 | 16135598 | 0.38   | cps   |
| Molybdenum | 94-1  | 53788    | 54190    | 53818    | 53932    | 0.41   | cps   |
| Molybdenum | 95-1  | 5698     | 6038     | 5821     | 5852     | 2.94   | cps   |
| Molybdenum | 96-1  | 23763    | 23729    | 23262    | 23585    | 1.19   | cps   |
| Molybdenum | 97-1  | 3620     | 3781     | 3734     | 3712     | 2.22   | cps   |
| Molybdenum | 98-1  | 8889     | 8546     | 8803     | 8746     | 2.04   | cps   |
| Neodymium  | 150-1 | 100481   | 99900    | 98716    | 99699    | 0.90   | cps   |
| Neodymium  | 150-2 | 62076    | 61346    | 61339    | 61587    | 0.69   | cps   |
| Nickel     | 60-2  | 415603   | 415851   | 417356   | 416270   | 0.23   | cps   |
| Phosphorus | 31-2  | 20390    | 20714    | 20040    | 20381    | 1.65   | cps   |
| Potassium  | 39-2  | 2310416  | 2300226  | 2297986  | 2302876  | 0.29   | cps   |
| Rhodium    | 103-1 | 14458115 | 13919255 | 13764210 | 14047193 | 2.59   | cps   |
| Rhodium    | 103-2 | 8597278  | 8479112  | 8485832  | 8520741  | 0.78   | cps   |
| Scandium   | 45-1  | 9220511  | 9074037  | 8904523  | 9066357  | 1.74   | cps   |
| Scandium   | 45-2  | 811365   | 806234   | 811260   | 809619   | 0.36   | cps   |
| Selenium   | 82-1  | 531      | 499      | 487      | 506      | 4.54   | cps   |
| Selenium   | 77-2  | 223      | 167      | 180      | 190      | 15.59  | cps   |
| Selenium   | 78-2  | 617      | 797      | 680      | 698      | 13.09  | cps   |
| Silicon    | 28-1  | 10427250 | 10183302 | 10125534 | 10245362 | 1.56   | cps   |
| Silver     | 107-1 | 6361     | 6231     | 6155     | 6249     | 1.67   | cps   |
| Silver     | 109-1 | 5831     | 5798     | 5464     | 5698     | 3.56   | cps   |
| Sodium     | 23-2  | 156946   | 157556   | 156455   | 156986   | 0.35   | cps   |
| Strontium  | 86-1  | 304696   | 303463   | 299476   | 302545   | 0.90   | cps   |
| Strontium  | 88-1  | 2757324  | 2714480  | 2688697  | 2720167  | 1.27   | cps   |
| Sulfur     | 34-1  | 183052   | 182377   | 182371   | 182600   | 0.21   | cps   |
| Terbium    | 159-1 | 19713278 | 19256865 | 19049266 | 19339803 | 1.76   | cps   |
| Terbium    | 159-2 | 13533391 | 13460555 | 13486430 | 13493459 | 0.27   | cps   |
| Thallium   | 203-1 | 2494     | 2397     | 2497     | 2462     | 2.31   | cps   |
| Thallium   | 205-1 | 5951     | 5978     | 5878     | 5936     | 0.87   | cps   |
| Tin        | 118-1 | 10531    | 10257    | 10277    | 10355    | 1.47   | cps   |
| Titanium   | 47-1  | 2455414  | 2406746  | 2367784  | 2409981  | 1.82   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-16

Instrumnet Name :

P7

Client Sample ID :

MYCZF4

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:48:47

DataFile Name :

118SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23154    | 22282    | 23217    | 22884    | 2.28   | cps   |
| Vanadium  | 51-2  | 1755819  | 1745639  | 1735767  | 1745742  | 0.57   | cps   |
| Yttrium   | 89-1  | 19572474 | 19220514 | 18898729 | 19230572 | 1.75   | cps   |
| Yttrium   | 89-2  | 5502772  | 5399744  | 5429022  | 5443846  | 0.98   | cps   |
| Zinc      | 66-2  | 267801   | 268592   | 269514   | 268635   | 0.32   | cps   |
| Zirconium | 90-1  | 137910   | 138438   | 134482   | 136943   | 1.57   | cps   |
| Zirconium | 91-1  | 30572    | 31009    | 30478    | 30687    | 0.92   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-17 Instrumnet Name : P7  
Client Sample ID : MYCZF5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:51:52 DataFile Name : 119SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 28748848   | 28655525   | 28701475   | 28701949   | 0.16   | cps   |
| Antimony   | 121-1 | 8423       | 8496       | 8543       | 8487       | 0.71   | cps   |
| Arsenic    | 75-2  | 119469     | 119798     | 117433     | 118900     | 1.08   | cps   |
| Barium     | 135-1 | 585475     | 575250     | 571921     | 577549     | 1.22   | cps   |
| Barium     | 137-1 | 1008762    | 1002941    | 990381     | 1000694    | 0.94   | cps   |
| Beryllium  | 9-1   | 1560       | 1637       | 1407       | 1535       | 7.63   | cps   |
| Bismuth    | 209-1 | 11225826   | 11064388   | 11013627   | 11101280   | 1.00   | cps   |
| Bismuth    | 209-2 | 9355369    | 9426275    | 9330040    | 9370561    | 0.53   | cps   |
| Bromine    | 81-1  | 17641      | 18288      | 17764      | 17898      | 1.92   | cps   |
| Bromine    | 81-2  | 533        | 487        | 610        | 543        | 11.46  | cps   |
| Cadmium    | 108-1 | 700        | 790        | 717        | 736        | 6.51   | cps   |
| Cadmium    | 106-1 | 6095       | 5951       | 5705       | 5917       | 3.34   | cps   |
| Cadmium    | 111-1 | 8400       | 8194       | 7989       | 8194       | 2.51   | cps   |
| Calcium    | 43-1  | 668142     | 665069     | 658456     | 663889     | 0.75   | cps   |
| Calcium    | 44-1  | 10494419   | 10387692   | 10293082   | 10391731   | 0.97   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 1583440    | 1586437    | 1561883    | 1577254    | 0.85   | cps   |
| Cobalt     | 59-2  | 1107963    | 1108475    | 1101125    | 1105854    | 0.37   | cps   |
| Copper     | 63-2  | 2739541    | 2772089    | 2714485    | 2742038    | 1.05   | cps   |
| Dysprosium | 156-1 | 89985      | 88080      | 89278      | 89114      | 1.08   | cps   |
| Dysprosium | 156-2 | 75696      | 74379      | 74365      | 74813      | 1.02   | cps   |
| Erbium     | 164-1 | 92419      | 89497      | 90893      | 90936      | 1.61   | cps   |
| Erbium     | 164-2 | 66601      | 67090      | 66383      | 66691      | 0.54   | cps   |
| Gadolinium | 160-1 | 88618      | 90677      | 87873      | 89056      | 1.63   | cps   |
| Gadolinium | 160-2 | 68788      | 68071      | 67830      | 68229      | 0.73   | cps   |
| Holmium    | 165-1 | 18707875   | 18310221   | 18089052   | 18369049   | 1.71   | cps   |
| Holmium    | 165-2 | 13114715   | 13259365   | 13275549   | 13216543   | 0.67   | cps   |
| Indium     | 115-1 | 15447138   | 15182390   | 14922563   | 15184030   | 1.73   | cps   |
| Indium     | 115-2 | 5750046    | 5773483    | 5810079    | 5777869    | 0.52   | cps   |
| Iron       | 56-2  | 1074175691 | 1077626517 | 1068109211 | 1073303806 | 0.45   | cps   |
| Iron       | 57-2  | 26246303   | 26413626   | 26113493   | 26257807   | 0.57   | cps   |
| Iron       | 54-2  | 58265654   | 58307609   | 58069236   | 58214166   | 0.22   | cps   |
| Krypton    | 83-1  | 463        | 380        | 353        | 399        | 14.39  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-17 Instrumnet Name : P7  
Client Sample ID : MYCZF5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:51:52 DataFile Name : 119SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 468535   | 464774   | 460424   | 464578   | 0.87   | cps   |
| Lead       | 207-1 | 404405   | 399849   | 398135   | 400796   | 0.81   | cps   |
| Lead       | 208-1 | 1838586  | 1822053  | 1799933  | 1820191  | 1.07   | cps   |
| Lithium    | 6-1   | 1891825  | 1861825  | 1905421  | 1886357  | 1.18   | cps   |
| Magnesium  | 24-2  | 30083090 | 29780405 | 29614191 | 29825895 | 0.80   | cps   |
| Manganese  | 55-2  | 24864605 | 24667395 | 24539170 | 24690390 | 0.66   | cps   |
| Molybdenum | 94-1  | 62790    | 61967    | 61297    | 62018    | 1.21   | cps   |
| Molybdenum | 95-1  | 8656     | 9133     | 8983     | 8924     | 2.73   | cps   |
| Molybdenum | 96-1  | 30512    | 29837    | 29456    | 29935    | 1.79   | cps   |
| Molybdenum | 97-1  | 5238     | 5421     | 5264     | 5308     | 1.87   | cps   |
| Molybdenum | 98-1  | 13183    | 12936    | 12862    | 12994    | 1.29   | cps   |
| Neodymium  | 150-1 | 127053   | 127228   | 125782   | 126687   | 0.62   | cps   |
| Neodymium  | 150-2 | 79090    | 78950    | 78822    | 78954    | 0.17   | cps   |
| Nickel     | 60-2  | 463634   | 463642   | 464135   | 463803   | 0.06   | cps   |
| Phosphorus | 31-2  | 26399    | 26510    | 27007    | 26639    | 1.22   | cps   |
| Potassium  | 39-2  | 2439974  | 2431242  | 2418649  | 2429955  | 0.44   | cps   |
| Rhodium    | 103-1 | 14038123 | 13743296 | 13750595 | 13844005 | 1.21   | cps   |
| Rhodium    | 103-2 | 8422898  | 8332699  | 8395528  | 8383708  | 0.55   | cps   |
| Scandium   | 45-1  | 9185714  | 9084085  | 8938213  | 9069338  | 1.37   | cps   |
| Scandium   | 45-2  | 819090   | 809884   | 809196   | 812723   | 0.68   | cps   |
| Selenium   | 82-1  | 381      | 626      | 505      | 504      | 24.31  | cps   |
| Selenium   | 77-2  | 233      | 197      | 250      | 227      | 12.04  | cps   |
| Selenium   | 78-2  | 890      | 777      | 807      | 824      | 7.12   | cps   |
| Silicon    | 28-1  | 5946645  | 5859174  | 5760984  | 5855601  | 1.59   | cps   |
| Silver     | 107-1 | 5671     | 5941     | 5911     | 5841     | 2.53   | cps   |
| Silver     | 109-1 | 5628     | 5688     | 5421     | 5579     | 2.51   | cps   |
| Sodium     | 23-2  | 173091   | 172810   | 172288   | 172730   | 0.24   | cps   |
| Strontium  | 86-1  | 418356   | 414496   | 412946   | 415266   | 0.67   | cps   |
| Strontium  | 88-1  | 3693855  | 3714287  | 3693201  | 3700448  | 0.32   | cps   |
| Sulfur     | 34-1  | 185953   | 188790   | 187384   | 187376   | 0.76   | cps   |
| Terbium    | 159-1 | 19333606 | 19016895 | 18836955 | 19062485 | 1.32   | cps   |
| Terbium    | 159-2 | 13425442 | 13197509 | 13281159 | 13301370 | 0.87   | cps   |
| Thallium   | 203-1 | 2554     | 2560     | 2367     | 2494     | 4.40   | cps   |
| Thallium   | 205-1 | 6262     | 5965     | 5951     | 6059     | 2.89   | cps   |
| Tin        | 118-1 | 12295    | 12169    | 12169    | 12211    | 0.60   | cps   |
| Titanium   | 47-1  | 2704359  | 2657633  | 2639541  | 2667178  | 1.25   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-17 Instrumnet Name : P7  
Client Sample ID : MYCZF5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:51:52 DataFile Name : 119SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 29085    | 28965    | 28751    | 28934    | 0.59   | cps   |
| Vanadium  | 51-2  | 2069361  | 2076364  | 2032496  | 2059407  | 1.14   | cps   |
| Yttrium   | 89-1  | 19458931 | 19238626 | 19141351 | 19279636 | 0.84   | cps   |
| Yttrium   | 89-2  | 5481808  | 5483765  | 5476135  | 5480569  | 0.07   | cps   |
| Zinc      | 66-2  | 312744   | 312442   | 312558   | 312581   | 0.05   | cps   |
| Zirconium | 90-1  | 155092   | 154183   | 154812   | 154696   | 0.30   | cps   |
| Zirconium | 91-1  | 34470    | 34293    | 34360    | 34375    | 0.26   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-18 Instrumnet Name : P7  
Client Sample ID : MYCZF6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:54:54 DataFile Name : 120SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 28184535   | 28351793   | 27982809   | 28173046   | 0.66   | cps   |
| Antimony   | 121-1 | 4591       | 4297       | 4467       | 4452       | 3.31   | cps   |
| Arsenic    | 75-2  | 122910     | 121069     | 120621     | 121533     | 1.00   | cps   |
| Barium     | 135-1 | 581712     | 579068     | 570348     | 577042     | 1.03   | cps   |
| Barium     | 137-1 | 1008054    | 999555     | 990446     | 999352     | 0.88   | cps   |
| Beryllium  | 9-1   | 1607       | 1550       | 1537       | 1565       | 2.38   | cps   |
| Bismuth    | 209-1 | 11567268   | 11090111   | 10922096   | 11193158   | 2.99   | cps   |
| Bismuth    | 209-2 | 9187603    | 9188873    | 9331622    | 9236033    | 0.90   | cps   |
| Bromine    | 81-1  | 17984      | 17938      | 18021      | 17981      | 0.23   | cps   |
| Bromine    | 81-2  | 550        | 500        | 503        | 518        | 5.40   | cps   |
| Cadmium    | 108-1 | 730        | 733        | 783        | 749        | 3.99   | cps   |
| Cadmium    | 106-1 | 6028       | 5825       | 5438       | 5763       | 5.20   | cps   |
| Cadmium    | 111-1 | 9156       | 9088       | 8509       | 8918       | 3.99   | cps   |
| Calcium    | 43-1  | 668962     | 654218     | 649600     | 657593     | 1.54   | cps   |
| Calcium    | 44-1  | 10359839   | 10205672   | 9987356    | 10184289   | 1.84   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 1586028    | 1553515    | 1545121    | 1561555    | 1.38   | cps   |
| Cobalt     | 59-2  | 1146082    | 1147334    | 1149037    | 1147484    | 0.13   | cps   |
| Copper     | 63-2  | 2786254    | 2798713    | 2788415    | 2791127    | 0.24   | cps   |
| Dysprosium | 156-1 | 84606      | 85884      | 84358      | 84949      | 0.96   | cps   |
| Dysprosium | 156-2 | 69216      | 70844      | 69461      | 69840      | 1.26   | cps   |
| Erbium     | 164-1 | 89098      | 88223      | 87377      | 88233      | 0.98   | cps   |
| Erbium     | 164-2 | 63975      | 64639      | 63701      | 64105      | 0.75   | cps   |
| Gadolinium | 160-1 | 85757      | 85703      | 84278      | 85246      | 0.98   | cps   |
| Gadolinium | 160-2 | 63979      | 65161      | 64193      | 64444      | 0.98   | cps   |
| Holmium    | 165-1 | 19095941   | 18336871   | 18162845   | 18531886   | 2.68   | cps   |
| Holmium    | 165-2 | 12991396   | 13103753   | 13212222   | 13102457   | 0.84   | cps   |
| Indium     | 115-1 | 15578836   | 15041251   | 14719554   | 15113214   | 2.87   | cps   |
| Indium     | 115-2 | 5668852    | 5709716    | 5694925    | 5691164    | 0.36   | cps   |
| Iron       | 56-2  | 1064165077 | 1056432838 | 1051115078 | 1057237664 | 0.62   | cps   |
| Iron       | 57-2  | 26010023   | 25921437   | 25906425   | 25945962   | 0.22   | cps   |
| Iron       | 54-2  | 57072541   | 57227292   | 56875544   | 57058459   | 0.31   | cps   |
| Krypton    | 83-1  | 343        | 323        | 290        | 319        | 8.45   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-18 Instrumnet Name : P7  
Client Sample ID : MYCZF6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:54:54 DataFile Name : 120SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 519584   | 512976   | 506167   | 512909   | 1.31   | cps   |
| Lead       | 207-1 | 445636   | 441102   | 435331   | 440690   | 1.17   | cps   |
| Lead       | 208-1 | 2026248  | 2013252  | 1978125  | 2005875  | 1.24   | cps   |
| Lithium    | 6-1   | 1963962  | 1909610  | 1864632  | 1912735  | 2.60   | cps   |
| Magnesium  | 24-2  | 28655916 | 28753368 | 28589965 | 28666416 | 0.29   | cps   |
| Manganese  | 55-2  | 24961615 | 25049509 | 24582321 | 24864482 | 1.00   | cps   |
| Molybdenum | 94-1  | 61924    | 61877    | 62034    | 61945    | 0.13   | cps   |
| Molybdenum | 95-1  | 9583     | 9837     | 9483     | 9634     | 1.89   | cps   |
| Molybdenum | 96-1  | 31070    | 30552    | 30111    | 30578    | 1.57   | cps   |
| Molybdenum | 97-1  | 5845     | 5671     | 5604     | 5707     | 2.17   | cps   |
| Molybdenum | 98-1  | 14587    | 14574    | 14461    | 14541    | 0.48   | cps   |
| Neodymium  | 150-1 | 116974   | 117313   | 114702   | 116329   | 1.22   | cps   |
| Neodymium  | 150-2 | 71222    | 71966    | 71433    | 71540    | 0.54   | cps   |
| Nickel     | 60-2  | 440844   | 442523   | 441516   | 441628   | 0.19   | cps   |
| Phosphorus | 31-2  | 25929    | 25007    | 24720    | 25219    | 2.50   | cps   |
| Potassium  | 39-2  | 2414019  | 2403681  | 2416233  | 2411311  | 0.28   | cps   |
| Rhodium    | 103-1 | 14416796 | 13754385 | 13504035 | 13891739 | 3.40   | cps   |
| Rhodium    | 103-2 | 8309663  | 8272520  | 8263941  | 8282041  | 0.29   | cps   |
| Scandium   | 45-1  | 9424163  | 8957020  | 8829983  | 9070389  | 3.45   | cps   |
| Scandium   | 45-2  | 805748   | 808618   | 805194   | 806520   | 0.23   | cps   |
| Selenium   | 82-1  | 501      | 605      | 611      | 572      | 10.81  | cps   |
| Selenium   | 77-2  | 203      | 253      | 310      | 256      | 20.88  | cps   |
| Selenium   | 78-2  | 947      | 727      | 783      | 819      | 13.95  | cps   |
| Silicon    | 28-1  | 16541919 | 16211379 | 16089151 | 16280816 | 1.44   | cps   |
| Silver     | 107-1 | 7235     | 6915     | 7098     | 7083     | 2.27   | cps   |
| Silver     | 109-1 | 6755     | 6485     | 6582     | 6607     | 2.07   | cps   |
| Sodium     | 23-2  | 172093   | 170414   | 170364   | 170957   | 0.58   | cps   |
| Strontium  | 86-1  | 509483   | 504125   | 499620   | 504409   | 0.98   | cps   |
| Strontium  | 88-1  | 4522943  | 4451246  | 4447958  | 4474049  | 0.95   | cps   |
| Sulfur     | 34-1  | 189074   | 188196   | 185275   | 187515   | 1.06   | cps   |
| Terbium    | 159-1 | 19669489 | 18949992 | 18817765 | 19145749 | 2.39   | cps   |
| Terbium    | 159-2 | 13141459 | 13265575 | 13216191 | 13207741 | 0.47   | cps   |
| Thallium   | 203-1 | 2567     | 2380     | 2494     | 2480     | 3.79   | cps   |
| Thallium   | 205-1 | 6185     | 6078     | 5821     | 6028     | 3.10   | cps   |
| Tin        | 118-1 | 11558    | 11598    | 11081    | 11412    | 2.52   | cps   |
| Titanium   | 47-1  | 3471117  | 3396650  | 3394709  | 3420826  | 1.27   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-18

Instrumnet Name :

P7

Client Sample ID :

MYCZF6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:54:54

DataFile Name :

120SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 28447    | 28277    | 28371    | 28365    | 0.30   | cps   |
| Vanadium  | 51-2  | 2166401  | 2148174  | 2112980  | 2142518  | 1.27   | cps   |
| Yttrium   | 89-1  | 19741917 | 19121626 | 18861414 | 19241652 | 2.35   | cps   |
| Yttrium   | 89-2  | 5398473  | 5393941  | 5358141  | 5383518  | 0.41   | cps   |
| Zinc      | 66-2  | 321363   | 319468   | 322238   | 321023   | 0.44   | cps   |
| Zirconium | 90-1  | 152007   | 152546   | 149091   | 151215   | 1.23   | cps   |
| Zirconium | 91-1  | 34317    | 33532    | 33077    | 33642    | 1.86   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-19 Instrumnet Name : P7  
Client Sample ID : MYCZF7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:57:58 DataFile Name : 121SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 24039461  | 24016705  | 23981422  | 24012530  | 0.12   | cps   |
| Antimony   | 121-1 | 4217      | 4147      | 4071      | 4145      | 1.77   | cps   |
| Arsenic    | 75-2  | 123028    | 123633    | 122157    | 122939    | 0.60   | cps   |
| Barium     | 135-1 | 509313    | 504328    | 504831    | 506157    | 0.54   | cps   |
| Barium     | 137-1 | 888106    | 873524    | 866494    | 876041    | 1.26   | cps   |
| Beryllium  | 9-1   | 1517      | 1463      | 1407      | 1462      | 3.76   | cps   |
| Bismuth    | 209-1 | 11056395  | 10924156  | 10781074  | 10920542  | 1.26   | cps   |
| Bismuth    | 209-2 | 9232661   | 9159111   | 9239570   | 9210448   | 0.48   | cps   |
| Bromine    | 81-1  | 16573     | 16636     | 16703     | 16637     | 0.39   | cps   |
| Bromine    | 81-2  | 417       | 467       | 480       | 454       | 7.35   | cps   |
| Cadmium    | 108-1 | 567       | 597       | 647       | 603       | 6.70   | cps   |
| Cadmium    | 106-1 | 5561      | 5331      | 5304      | 5399      | 2.62   | cps   |
| Cadmium    | 111-1 | 7630      | 7145      | 7138      | 7304      | 3.87   | cps   |
| Calcium    | 43-1  | 586992    | 582843    | 572675    | 580837    | 1.27   | cps   |
| Calcium    | 44-1  | 9263989   | 9128774   | 9010782   | 9134515   | 1.39   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1174092   | 1165557   | 1165490   | 1168380   | 0.42   | cps   |
| Cobalt     | 59-2  | 915070    | 920138    | 916593    | 917267    | 0.28   | cps   |
| Copper     | 63-2  | 2431498   | 2370965   | 2362590   | 2388351   | 1.57   | cps   |
| Dysprosium | 156-1 | 80448     | 78394     | 79269     | 79370     | 1.30   | cps   |
| Dysprosium | 156-2 | 68235     | 66975     | 67447     | 67552     | 0.94   | cps   |
| Erbium     | 164-1 | 82964     | 82233     | 81398     | 82199     | 0.95   | cps   |
| Erbium     | 164-2 | 61059     | 60477     | 59091     | 60209     | 1.68   | cps   |
| Gadolinium | 160-1 | 80640     | 80580     | 80590     | 80603     | 0.04   | cps   |
| Gadolinium | 160-2 | 61203     | 61082     | 62104     | 61463     | 0.91   | cps   |
| Holmium    | 165-1 | 18409482  | 17813725  | 17970175  | 18064461  | 1.71   | cps   |
| Holmium    | 165-2 | 13104783  | 12927059  | 12923036  | 12984959  | 0.80   | cps   |
| Indium     | 115-1 | 15183249  | 14667420  | 14678330  | 14843000  | 1.99   | cps   |
| Indium     | 115-2 | 5702934   | 5694208   | 5700889   | 5699344   | 0.08   | cps   |
| Iron       | 56-2  | 940753213 | 923777400 | 926118226 | 930216279 | 0.99   | cps   |
| Iron       | 57-2  | 22946763  | 22816240  | 22748356  | 22837120  | 0.44   | cps   |
| Iron       | 54-2  | 50717813  | 50045884  | 50723728  | 50495808  | 0.77   | cps   |
| Krypton    | 83-1  | 367       | 347       | 403       | 372       | 7.72   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-19 Instrumnet Name : P7  
Client Sample ID : MYCZF7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 19:57:58 DataFile Name : 121SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 397603   | 392614   | 392369   | 394195   | 0.75   | cps   |
| Lead       | 207-1 | 339971   | 336055   | 336589   | 337538   | 0.63   | cps   |
| Lead       | 208-1 | 1557078  | 1541060  | 1526839  | 1541659  | 0.98   | cps   |
| Lithium    | 6-1   | 1882471  | 1852108  | 1813194  | 1849258  | 1.88   | cps   |
| Magnesium  | 24-2  | 24165960 | 24109626 | 24118384 | 24131323 | 0.13   | cps   |
| Manganese  | 55-2  | 21179392 | 20795593 | 21080339 | 21018441 | 0.95   | cps   |
| Molybdenum | 94-1  | 52473    | 51112    | 50610    | 51399    | 1.88   | cps   |
| Molybdenum | 95-1  | 7946     | 7679     | 7929     | 7851     | 1.90   | cps   |
| Molybdenum | 96-1  | 25826    | 25559    | 25062    | 25482    | 1.52   | cps   |
| Molybdenum | 97-1  | 4881     | 5058     | 4891     | 4943     | 2.01   | cps   |
| Molybdenum | 98-1  | 11745    | 11765    | 11575    | 11695    | 0.89   | cps   |
| Neodymium  | 150-1 | 112897   | 112188   | 112037   | 112374   | 0.41   | cps   |
| Neodymium  | 150-2 | 69755    | 70036    | 70280    | 70024    | 0.38   | cps   |
| Nickel     | 60-2  | 372016   | 370770   | 369827   | 370871   | 0.30   | cps   |
| Phosphorus | 31-2  | 22587    | 22917    | 22971    | 22825    | 0.91   | cps   |
| Potassium  | 39-2  | 1882629  | 1884384  | 1874369  | 1880460  | 0.28   | cps   |
| Rhodium    | 103-1 | 13802616 | 13614306 | 13454032 | 13623651 | 1.28   | cps   |
| Rhodium    | 103-2 | 8309821  | 8231272  | 8301803  | 8280965  | 0.52   | cps   |
| Scandium   | 45-1  | 8988874  | 8871142  | 8825975  | 8895330  | 0.95   | cps   |
| Scandium   | 45-2  | 797114   | 785588   | 788144   | 790282   | 0.77   | cps   |
| Selenium   | 82-1  | 494      | 500      | 365      | 453      | 16.90  | cps   |
| Selenium   | 77-2  | 230      | 227      | 170      | 209      | 16.14  | cps   |
| Selenium   | 78-2  | 770      | 720      | 850      | 780      | 8.41   | cps   |
| Silicon    | 28-1  | 15981508 | 15889037 | 15881345 | 15917297 | 0.35   | cps   |
| Silver     | 107-1 | 4851     | 4861     | 5068     | 4926     | 2.48   | cps   |
| Silver     | 109-1 | 4274     | 4574     | 4704     | 4517     | 4.88   | cps   |
| Sodium     | 23-2  | 143952   | 142969   | 141772   | 142898   | 0.76   | cps   |
| Strontium  | 86-1  | 368206   | 362699   | 362486   | 364464   | 0.89   | cps   |
| Strontium  | 88-1  | 3268357  | 3249938  | 3208990  | 3242428  | 0.94   | cps   |
| Sulfur     | 34-1  | 180256   | 179480   | 181628   | 180455   | 0.60   | cps   |
| Terbium    | 159-1 | 18963606 | 18552915 | 18576311 | 18697611 | 1.23   | cps   |
| Terbium    | 159-2 | 13215721 | 13011616 | 13091568 | 13106302 | 0.78   | cps   |
| Thallium   | 203-1 | 2537     | 2310     | 2257     | 2368     | 6.28   | cps   |
| Thallium   | 205-1 | 5314     | 4894     | 5158     | 5122     | 4.15   | cps   |
| Tin        | 118-1 | 10517    | 10127    | 10057    | 10234    | 2.42   | cps   |
| Titanium   | 47-1  | 2360502  | 2278625  | 2312969  | 2317365  | 1.77   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-19

Instrumnet Name :

P7

Client Sample ID :

MYCZF7

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 19:57:58

DataFile Name :

121SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 25905    | 25418    | 25201    | 25508    | 1.41   | cps   |
| Vanadium  | 51-2  | 1931969  | 1904789  | 1922533  | 1919764  | 0.72   | cps   |
| Yttrium   | 89-1  | 19061472 | 18725260 | 18439322 | 18742018 | 1.66   | cps   |
| Yttrium   | 89-2  | 5372683  | 5298117  | 5357538  | 5342779  | 0.74   | cps   |
| Zinc      | 66-2  | 269275   | 270604   | 270091   | 269990   | 0.25   | cps   |
| Zirconium | 90-1  | 128768   | 127346   | 126243   | 127453   | 0.99   | cps   |
| Zirconium | 91-1  | 28538    | 28331    | 28094    | 28321    | 0.78   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20 Instrumnet Name : P7  
Client Sample ID : MYCZF8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:01:01 DataFile Name : 122SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 34896124   | 35105652   | 34972548   | 34991441   | 0.30   | cps   |
| Antimony   | 121-1 | 5988       | 6118       | 6118       | 6075       | 1.24   | cps   |
| Arsenic    | 75-2  | 239485     | 240945     | 239353     | 239928     | 0.37   | cps   |
| Barium     | 135-1 | 751497     | 775157     | 769691     | 765448     | 1.62   | cps   |
| Barium     | 137-1 | 1306956    | 1338732    | 1338240    | 1327976    | 1.37   | cps   |
| Beryllium  | 9-1   | 1443       | 1447       | 1337       | 1409       | 4.44   | cps   |
| Bismuth    | 209-1 | 12042093   | 11285827   | 11023014   | 11450311   | 4.62   | cps   |
| Bismuth    | 209-2 | 9328688    | 9359177    | 9369520    | 9352462    | 0.23   | cps   |
| Bromine    | 81-1  | 16800      | 16316      | 16820      | 16645      | 1.71   | cps   |
| Bromine    | 81-2  | 420        | 477        | 420        | 439        | 7.45   | cps   |
| Cadmium    | 108-1 | 2164       | 2264       | 2207       | 2211       | 2.27   | cps   |
| Cadmium    | 106-1 | 7645       | 7999       | 7235       | 7627       | 5.01   | cps   |
| Cadmium    | 111-1 | 31597      | 33512      | 32402      | 32504      | 2.96   | cps   |
| Calcium    | 43-1  | 492322     | 506698     | 503365     | 500795     | 1.50   | cps   |
| Calcium    | 44-1  | 7684620    | 7876528    | 7912635    | 7824594    | 1.57   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 2654673    | 2648634    | 2672246    | 2658517    | 0.46   | cps   |
| Cobalt     | 59-2  | 1260063    | 1260968    | 1259377    | 1260136    | 0.06   | cps   |
| Copper     | 63-2  | 7665253    | 7758262    | 7732091    | 7718536    | 0.62   | cps   |
| Dysprosium | 156-1 | 79728      | 82735      | 80790      | 81084      | 1.88   | cps   |
| Dysprosium | 156-2 | 66988      | 65947      | 67926      | 66954      | 1.48   | cps   |
| Erbium     | 164-1 | 91353      | 94876      | 93208      | 93145      | 1.89   | cps   |
| Erbium     | 164-2 | 68684      | 69207      | 69100      | 68997      | 0.40   | cps   |
| Gadolinium | 160-1 | 84670      | 86682      | 86005      | 85786      | 1.19   | cps   |
| Gadolinium | 160-2 | 65596      | 65341      | 66068      | 65668      | 0.56   | cps   |
| Holmium    | 165-1 | 19704260   | 18497534   | 18129046   | 18776947   | 4.39   | cps   |
| Holmium    | 165-2 | 13082403   | 13018713   | 13140507   | 13080541   | 0.47   | cps   |
| Indium     | 115-1 | 16072922   | 15077488   | 14738034   | 15296148   | 4.54   | cps   |
| Indium     | 115-2 | 5675978    | 5643521    | 5707427    | 5675642    | 0.56   | cps   |
| Iron       | 56-2  | 1188338409 | 1195358676 | 1182678596 | 1188791893 | 0.53   | cps   |
| Iron       | 57-2  | 29091585   | 29307030   | 29617803   | 29338806   | 0.90   | cps   |
| Iron       | 54-2  | 63945244   | 64637669   | 64121579   | 64234831   | 0.56   | cps   |
| Krypton    | 83-1  | 390        | 340        | 287        | 339        | 15.25  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20 Instrumnet Name : P7  
Client Sample ID : MYCZF8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:01:01 DataFile Name : 122SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2489884  | 2590746  | 2531329  | 2537319  | 2.00   | cps   |
| Lead       | 207-1 | 2238681  | 2292768  | 2278356  | 2269935  | 1.23   | cps   |
| Lead       | 208-1 | 10029316 | 10352086 | 10209366 | 10196923 | 1.59   | cps   |
| Lithium    | 6-1   | 2046910  | 1872132  | 1802802  | 1907281  | 6.60   | cps   |
| Magnesium  | 24-2  | 38148792 | 38274106 | 38359851 | 38260916 | 0.28   | cps   |
| Manganese  | 55-2  | 19584131 | 19861123 | 19700178 | 19715144 | 0.71   | cps   |
| Molybdenum | 94-1  | 59842    | 61696    | 61244    | 60927    | 1.59   | cps   |
| Molybdenum | 95-1  | 7312     | 7575     | 7429     | 7439     | 1.77   | cps   |
| Molybdenum | 96-1  | 29092    | 30188    | 29794    | 29691    | 1.87   | cps   |
| Molybdenum | 97-1  | 4534     | 4714     | 4504     | 4584     | 2.48   | cps   |
| Molybdenum | 98-1  | 10704    | 11481    | 11158    | 11114    | 3.51   | cps   |
| Neodymium  | 150-1 | 104477   | 109229   | 107469   | 107058   | 2.24   | cps   |
| Neodymium  | 150-2 | 67340    | 67263    | 66663    | 67088    | 0.55   | cps   |
| Nickel     | 60-2  | 587985   | 586262   | 592482   | 588910   | 0.55   | cps   |
| Phosphorus | 31-2  | 17944    | 18148    | 17871    | 17987    | 0.80   | cps   |
| Potassium  | 39-2  | 1686599  | 1712578  | 1689190  | 1696122  | 0.84   | cps   |
| Rhodium    | 103-1 | 14866861 | 13802827 | 13515703 | 14061797 | 5.06   | cps   |
| Rhodium    | 103-2 | 8203551  | 8175987  | 8147319  | 8175619  | 0.34   | cps   |
| Scandium   | 45-1  | 10332732 | 9594881  | 9600501  | 9842705  | 4.31   | cps   |
| Scandium   | 45-2  | 858299   | 862896   | 859828   | 860341   | 0.27   | cps   |
| Selenium   | 82-1  | 863      | 993      | 895      | 917      | 7.41   | cps   |
| Selenium   | 77-2  | 240      | 260      | 223      | 241      | 7.61   | cps   |
| Selenium   | 78-2  | 917      | 897      | 947      | 920      | 2.74   | cps   |
| Silicon    | 28-1  | 13010685 | 13351691 | 13141312 | 13167896 | 1.31   | cps   |
| Silver     | 107-1 | 23920    | 24200    | 23713    | 23944    | 1.02   | cps   |
| Silver     | 109-1 | 22811    | 23142    | 23078    | 23011    | 0.76   | cps   |
| Sodium     | 23-2  | 102743   | 102921   | 103280   | 102981   | 0.27   | cps   |
| Strontium  | 86-1  | 247953   | 256306   | 253876   | 252712   | 1.70   | cps   |
| Strontium  | 88-1  | 2225712  | 2263467  | 2289855  | 2259678  | 1.43   | cps   |
| Sulfur     | 34-1  | 178981   | 178998   | 179427   | 179135   | 0.14   | cps   |
| Terbium    | 159-1 | 20379485 | 19155600 | 18577701 | 19370929 | 4.75   | cps   |
| Terbium    | 159-2 | 13417894 | 13144181 | 13141421 | 13234499 | 1.20   | cps   |
| Thallium   | 203-1 | 3310     | 3534     | 3484     | 3443     | 3.41   | cps   |
| Thallium   | 205-1 | 8373     | 8189     | 7876     | 8146     | 3.09   | cps   |
| Tin        | 118-1 | 18963    | 19280    | 19557    | 19266    | 1.54   | cps   |
| Titanium   | 47-1  | 2287225  | 2328567  | 2309696  | 2308496  | 0.90   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20

Instrumnet Name :

P7

Client Sample ID :

MYCZF8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:01:01

DataFile Name :

122SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 27278    | 28324    | 28317    | 27973    | 2.15   | cps   |
| Vanadium  | 51-2  | 3051045  | 3071323  | 3034253  | 3052207  | 0.61   | cps   |
| Yttrium   | 89-1  | 20700670 | 19130364 | 19012354 | 19614463 | 4.81   | cps   |
| Yttrium   | 89-2  | 5392767  | 5441591  | 5441021  | 5425126  | 0.52   | cps   |
| Zinc      | 66-2  | 797682   | 794866   | 793741   | 795429   | 0.26   | cps   |
| Zirconium | 90-1  | 148557   | 151990   | 152020   | 150856   | 1.32   | cps   |
| Zirconium | 91-1  | 33675    | 34744    | 34617    | 34346    | 1.70   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-21 Instrumnet Name : P7  
Client Sample ID : MYCZF8D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:04:02 DataFile Name : 123SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 32403621   | 32229475   | 32102381   | 32245159   | 0.47   | cps   |
| Antimony   | 121-1 | 9076       | 9650       | 9290       | 9339       | 3.10   | cps   |
| Arsenic    | 75-2  | 217009     | 213735     | 213507     | 214750     | 0.91   | cps   |
| Barium     | 135-1 | 664113     | 682317     | 677387     | 674606     | 1.40   | cps   |
| Barium     | 137-1 | 1149911    | 1187474    | 1176896    | 1171427    | 1.65   | cps   |
| Beryllium  | 9-1   | 1250       | 1320       | 1203       | 1258       | 4.67   | cps   |
| Bismuth    | 209-1 | 11188364   | 10866070   | 10885196   | 10979877   | 1.65   | cps   |
| Bismuth    | 209-2 | 9114199    | 9162108    | 8955528    | 9077279    | 1.19   | cps   |
| Bromine    | 81-1  | 17213      | 16983      | 16923      | 17040      | 0.90   | cps   |
| Bromine    | 81-2  | 453        | 420        | 467        | 447        | 5.38   | cps   |
| Cadmium    | 108-1 | 1773       | 2003       | 2154       | 1977       | 9.68   | cps   |
| Cadmium    | 106-1 | 7032       | 6958       | 7052       | 7014       | 0.70   | cps   |
| Cadmium    | 111-1 | 27848      | 28938      | 28467      | 28417      | 1.92   | cps   |
| Calcium    | 43-1  | 434422     | 450189     | 448714     | 444442     | 1.96   | cps   |
| Calcium    | 44-1  | 6891160    | 7024025    | 7025686    | 6980290    | 1.11   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 2457799    | 2448369    | 2408607    | 2438258    | 1.07   | cps   |
| Cobalt     | 59-2  | 1126213    | 1118553    | 1111980    | 1118915    | 0.64   | cps   |
| Copper     | 63-2  | 6759867    | 6643161    | 6670778    | 6691269    | 0.91   | cps   |
| Dysprosium | 156-1 | 71863      | 73779      | 73823      | 73155      | 1.53   | cps   |
| Dysprosium | 156-2 | 61025      | 61895      | 60925      | 61282      | 0.87   | cps   |
| Erbium     | 164-1 | 82378      | 85868      | 86146      | 84798      | 2.48   | cps   |
| Erbium     | 164-2 | 62713      | 61156      | 61983      | 61951      | 1.26   | cps   |
| Gadolinium | 160-1 | 76289      | 78236      | 77821      | 77449      | 1.32   | cps   |
| Gadolinium | 160-2 | 60393      | 60369      | 59857      | 60206      | 0.50   | cps   |
| Holmium    | 165-1 | 18413028   | 17872534   | 17452234   | 17912599   | 2.69   | cps   |
| Holmium    | 165-2 | 12847585   | 12773811   | 12649978   | 12757125   | 0.78   | cps   |
| Indium     | 115-1 | 15027384   | 14382278   | 14281906   | 14563856   | 2.78   | cps   |
| Indium     | 115-2 | 5498948    | 5577340    | 5553584    | 5543291    | 0.73   | cps   |
| Iron       | 56-2  | 1081646704 | 1090170837 | 1087460890 | 1086426144 | 0.40   | cps   |
| Iron       | 57-2  | 26657760   | 27090853   | 26700232   | 26816282   | 0.89   | cps   |
| Iron       | 54-2  | 58980909   | 58736769   | 58721357   | 58813012   | 0.25   | cps   |
| Krypton    | 83-1  | 330        | 407        | 323        | 353        | 13.11  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-21 Instrumnet Name : P7  
Client Sample ID : MYCZF8D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:04:02 DataFile Name : 123SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2211192  | 2233281  | 2215531  | 2220001  | 0.53   | cps   |
| Lead       | 207-1 | 1997228  | 1998643  | 1995033  | 1996968  | 0.09   | cps   |
| Lead       | 208-1 | 8875566  | 9022691  | 8978603  | 8958953  | 0.84   | cps   |
| Lithium    | 6-1   | 1873654  | 1763696  | 1785831  | 1807727  | 3.22   | cps   |
| Magnesium  | 24-2  | 35371819 | 35155416 | 35094514 | 35207250 | 0.41   | cps   |
| Manganese  | 55-2  | 17312293 | 17588666 | 17468658 | 17456539 | 0.79   | cps   |
| Molybdenum | 94-1  | 53377    | 55679    | 53949    | 54335    | 2.21   | cps   |
| Molybdenum | 95-1  | 5618     | 5421     | 5748     | 5596     | 2.94   | cps   |
| Molybdenum | 96-1  | 25219    | 26704    | 25923    | 25949    | 2.86   | cps   |
| Molybdenum | 97-1  | 3340     | 3437     | 3410     | 3396     | 1.47   | cps   |
| Molybdenum | 98-1  | 7906     | 8372     | 8172     | 8150     | 2.87   | cps   |
| Neodymium  | 150-1 | 94732    | 99736    | 97853    | 97440    | 2.59   | cps   |
| Neodymium  | 150-2 | 61885    | 60985    | 61694    | 61521    | 0.77   | cps   |
| Nickel     | 60-2  | 534390   | 531265   | 529952   | 531869   | 0.43   | cps   |
| Phosphorus | 31-2  | 15465    | 15461    | 15792    | 15572    | 1.22   | cps   |
| Potassium  | 39-2  | 1627509  | 1675018  | 1642726  | 1648418  | 1.47   | cps   |
| Rhodium    | 103-1 | 13836391 | 13059322 | 13065831 | 13320515 | 3.35   | cps   |
| Rhodium    | 103-2 | 8056523  | 8027206  | 7933410  | 8005713  | 0.80   | cps   |
| Scandium   | 45-1  | 9607900  | 9242709  | 9117172  | 9322594  | 2.73   | cps   |
| Scandium   | 45-2  | 817227   | 826525   | 817877   | 820543   | 0.63   | cps   |
| Selenium   | 82-1  | 877      | 798      | 900      | 859      | 6.23   | cps   |
| Selenium   | 77-2  | 280      | 227      | 267      | 258      | 10.77  | cps   |
| Selenium   | 78-2  | 917      | 880      | 900      | 899      | 2.04   | cps   |
| Silicon    | 28-1  | 38268014 | 34584848 | 32936238 | 35263033 | 7.74   | cps   |
| Silver     | 107-1 | 19003    | 20157    | 19764    | 19641    | 2.99   | cps   |
| Silver     | 109-1 | 18322    | 18902    | 18502    | 18575    | 1.60   | cps   |
| Sodium     | 23-2  | 96245    | 96188    | 95175    | 95869    | 0.63   | cps   |
| Strontium  | 86-1  | 219981   | 229317   | 226367   | 225222   | 2.12   | cps   |
| Strontium  | 88-1  | 1991592  | 2003358  | 2031915  | 2008955  | 1.03   | cps   |
| Sulfur     | 34-1  | 174365   | 173121   | 173718   | 173735   | 0.36   | cps   |
| Terbium    | 159-1 | 19191596 | 18164757 | 18216957 | 18524437 | 3.12   | cps   |
| Terbium    | 159-2 | 12951135 | 12721342 | 12959153 | 12877210 | 1.05   | cps   |
| Thallium   | 203-1 | 3127     | 3234     | 3037     | 3133     | 3.14   | cps   |
| Thallium   | 205-1 | 7269     | 7569     | 7192     | 7343     | 2.71   | cps   |
| Tin        | 118-1 | 11221    | 11148    | 11101    | 11157    | 0.54   | cps   |
| Titanium   | 47-1  | 2288727  | 2343812  | 2390283  | 2340941  | 2.17   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-21

Instrumnet Name :

P7

Client Sample ID :

MYCZF8D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:04:02

DataFile Name :

123SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 25388    | 26727    | 26189    | 26101    | 2.58   | cps   |
| Vanadium  | 51-2  | 2804803  | 2801843  | 2757946  | 2788197  | 0.94   | cps   |
| Yttrium   | 89-1  | 19325075 | 18103355 | 17954827 | 18461086 | 4.07   | cps   |
| Yttrium   | 89-2  | 5227644  | 5237898  | 5184900  | 5216814  | 0.54   | cps   |
| Zinc      | 66-2  | 710920   | 697672   | 695595   | 701396   | 1.19   | cps   |
| Zirconium | 90-1  | 136909   | 139270   | 139367   | 138515   | 1.00   | cps   |
| Zirconium | 91-1  | 30091    | 31644    | 31594    | 31110    | 2.84   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZF8L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 20:07:02 DataFile Name : 124SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 7350683   | 7250196   | 7297219   | 7299366   | 0.69   | cps   |
| Antimony   | 121-1 | 1443      | 1347      | 1283      | 1358      | 5.93   | cps   |
| Arsenic    | 75-2  | 50121     | 51271     | 51181     | 50858     | 1.26   | cps   |
| Barium     | 135-1 | 159526    | 161160    | 158461    | 159716    | 0.85   | cps   |
| Barium     | 137-1 | 277193    | 273727    | 276235    | 275718    | 0.65   | cps   |
| Beryllium  | 9-1   | 417       | 367       | 340       | 374       | 10.39  | cps   |
| Bismuth    | 209-1 | 11332467  | 11211112  | 11338877  | 11294152  | 0.64   | cps   |
| Bismuth    | 209-2 | 9581845   | 9478243   | 9517827   | 9525971   | 0.55   | cps   |
| Bromine    | 81-1  | 16626     | 16846     | 17344     | 16939     | 2.17   | cps   |
| Bromine    | 81-2  | 223       | 243       | 283       | 250       | 12.22  | cps   |
| Cadmium    | 108-1 | 483       | 450       | 517       | 483       | 6.90   | cps   |
| Cadmium    | 106-1 | 5148      | 5178      | 4941      | 5089      | 2.53   | cps   |
| Cadmium    | 111-1 | 9406      | 9207      | 9462      | 9358      | 1.43   | cps   |
| Calcium    | 43-1  | 104885    | 104701    | 105933    | 105173    | 0.63   | cps   |
| Calcium    | 44-1  | 1650109   | 1650624   | 1648098   | 1649610   | 0.08   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 553399    | 547931    | 547097    | 549476    | 0.62   | cps   |
| Cobalt     | 59-2  | 272393    | 269011    | 268179    | 269861    | 0.83   | cps   |
| Copper     | 63-2  | 1671122   | 1657019   | 1654994   | 1661045   | 0.53   | cps   |
| Dysprosium | 156-1 | 16353     | 17104     | 17010     | 16822     | 2.43   | cps   |
| Dysprosium | 156-2 | 14050     | 14087     | 13784     | 13974     | 1.19   | cps   |
| Erbium     | 164-1 | 18996     | 19010     | 18943     | 18983     | 0.19   | cps   |
| Erbium     | 164-2 | 14154     | 13834     | 14281     | 14089     | 1.64   | cps   |
| Gadolinium | 160-1 | 18002     | 17711     | 17905     | 17873     | 0.83   | cps   |
| Gadolinium | 160-2 | 14134     | 14361     | 14221     | 14238     | 0.80   | cps   |
| Holmium    | 165-1 | 18468311  | 18031367  | 18225200  | 18241626  | 1.20   | cps   |
| Holmium    | 165-2 | 13312799  | 13238510  | 13200784  | 13250697  | 0.43   | cps   |
| Indium     | 115-1 | 15408650  | 15384965  | 15072215  | 15288610  | 1.23   | cps   |
| Indium     | 115-2 | 5837825   | 5816374   | 5783494   | 5812564   | 0.47   | cps   |
| Iron       | 56-2  | 252511510 | 249858730 | 249104263 | 250491501 | 0.71   | cps   |
| Iron       | 57-2  | 6116717   | 6157874   | 6098914   | 6124502   | 0.49   | cps   |
| Iron       | 54-2  | 13692263  | 13478870  | 13395350  | 13522161  | 1.13   | cps   |
| Krypton    | 83-1  | 210       | 273       | 270       | 251       | 14.20  | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZF8L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 20:07:02 DataFile Name : 124SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 503479   | 506804   | 505931   | 505405   | 0.34   | cps   |
| Lead       | 207-1 | 449276   | 442959   | 442353   | 444862   | 0.86   | cps   |
| Lead       | 208-1 | 2008456  | 2008882  | 2013347  | 2010228  | 0.13   | cps   |
| Lithium    | 6-1   | 1841254  | 1833862  | 1873718  | 1849611  | 1.15   | cps   |
| Magnesium  | 24-2  | 8050609  | 7938789  | 7998180  | 7995859  | 0.70   | cps   |
| Manganese  | 55-2  | 4180523  | 4145870  | 4101018  | 4142471  | 0.96   | cps   |
| Molybdenum | 94-1  | 12412    | 12532    | 12812    | 12586    | 1.63   | cps   |
| Molybdenum | 95-1  | 1603     | 1647     | 1723     | 1658     | 3.67   | cps   |
| Molybdenum | 96-1  | 6358     | 6518     | 6665     | 6514     | 2.36   | cps   |
| Molybdenum | 97-1  | 1090     | 1080     | 1003     | 1058     | 4.48   | cps   |
| Molybdenum | 98-1  | 2627     | 2660     | 2764     | 2684     | 2.66   | cps   |
| Neodymium  | 150-1 | 22331    | 22294    | 22094    | 22240    | 0.57   | cps   |
| Neodymium  | 150-2 | 14014    | 13870    | 13910    | 13931    | 0.53   | cps   |
| Nickel     | 60-2  | 127654   | 127035   | 127110   | 127267   | 0.27   | cps   |
| Phosphorus | 31-2  | 4114     | 4181     | 3697     | 3997     | 6.55   | cps   |
| Potassium  | 39-2  | 410986   | 410685   | 411283   | 410985   | 0.07   | cps   |
| Rhodium    | 103-1 | 14216502 | 14095670 | 14279858 | 14197343 | 0.66   | cps   |
| Rhodium    | 103-2 | 8707812  | 8621332  | 8597752  | 8642299  | 0.67   | cps   |
| Scandium   | 45-1  | 8658886  | 8555112  | 8496856  | 8570285  | 0.96   | cps   |
| Scandium   | 45-2  | 767387   | 765423   | 766480   | 766430   | 0.13   | cps   |
| Selenium   | 82-1  | 464      | 358      | 346      | 389      | 16.72  | cps   |
| Selenium   | 77-2  | 40       | 40       | 53       | 44       | 17.32  | cps   |
| Selenium   | 78-2  | 700      | 673      | 653      | 676      | 3.47   | cps   |
| Silicon    | 28-1  | 3502770  | 3463054  | 3534060  | 3499961  | 1.02   | cps   |
| Silver     | 107-1 | 5084     | 5271     | 5268     | 5208     | 2.05   | cps   |
| Silver     | 109-1 | 4824     | 4978     | 4604     | 4802     | 3.91   | cps   |
| Sodium     | 23-2  | 42128    | 42007    | 41880    | 42005    | 0.29   | cps   |
| Strontium  | 86-1  | 53748    | 53734    | 53681    | 53721    | 0.07   | cps   |
| Strontium  | 88-1  | 464421   | 466033   | 462278   | 464244   | 0.41   | cps   |
| Sulfur     | 34-1  | 168025   | 171362   | 171012   | 170133   | 1.08   | cps   |
| Terbium    | 159-1 | 19252903 | 18792059 | 18732705 | 18925889 | 1.50   | cps   |
| Terbium    | 159-2 | 13461137 | 13177248 | 13293252 | 13310546 | 1.07   | cps   |
| Thallium   | 203-1 | 1257     | 1203     | 1233     | 1231     | 2.17   | cps   |
| Thallium   | 205-1 | 3280     | 3130     | 2997     | 3136     | 4.52   | cps   |
| Tin        | 118-1 | 6458     | 6191     | 6465     | 6371     | 2.45   | cps   |
| Titanium   | 47-1  | 472799   | 475132   | 477674   | 475202   | 0.51   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZF8L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 20:07:02

DataFile Name :

124SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 5798     | 5811     | 5748     | 5786     | 0.58   | cps   |
| Vanadium  | 51-2  | 623760   | 615184   | 617450   | 618798   | 0.72   | cps   |
| Yttrium   | 89-1  | 18328045 | 18173241 | 18098350 | 18199879 | 0.64   | cps   |
| Yttrium   | 89-2  | 5230969  | 5177124  | 5141602  | 5183232  | 0.87   | cps   |
| Zinc      | 66-2  | 170264   | 170355   | 170288   | 170303   | 0.03   | cps   |
| Zirconium | 90-1  | 31076    | 32022    | 31420    | 31506    | 1.52   | cps   |
| Zirconium | 91-1  | 7018     | 7025     | 7125     | 7056     | 0.85   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-22 Instrumnet Name : P7  
Client Sample ID : MYCZF8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:10:11 DataFile Name : 125SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 31037315   | 30875955   | 30878463   | 30930578   | 0.30   | cps   |
| Antimony   | 121-1 | 1033765    | 1066502    | 1061469    | 1053912    | 1.67   | cps   |
| Arsenic    | 75-2  | 236867     | 232875     | 233732     | 234491     | 0.90   | cps   |
| Barium     | 135-1 | 6116639    | 6255859    | 6209354    | 6193951    | 1.14   | cps   |
| Barium     | 137-1 | 10431019   | 10672755   | 10722060   | 10608611   | 1.47   | cps   |
| Beryllium  | 9-1   | 52826      | 56040      | 55194      | 54687      | 3.05   | cps   |
| Bismuth    | 209-1 | 12498084   | 11565832   | 11271717   | 11778544   | 5.44   | cps   |
| Bismuth    | 209-2 | 9542864    | 9395682    | 9317949    | 9418831    | 1.21   | cps   |
| Bromine    | 81-1  | 18168      | 18054      | 18158      | 18127      | 0.35   | cps   |
| Bromine    | 81-2  | 403        | 420        | 377        | 400        | 5.46   | cps   |
| Cadmium    | 108-1 | 10664      | 10971      | 10881      | 10839      | 1.46   | cps   |
| Cadmium    | 106-1 | 19907      | 20094      | 20127      | 20043      | 0.59   | cps   |
| Cadmium    | 111-1 | 162987     | 166096     | 166293     | 165125     | 1.12   | cps   |
| Calcium    | 43-1  | 423184     | 434725     | 429479     | 429129     | 1.35   | cps   |
| Calcium    | 44-1  | 6655986    | 6811112    | 6721419    | 6729505    | 1.16   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 3223060    | 3243811    | 3201097    | 3222656    | 0.66   | cps   |
| Cobalt     | 59-2  | 4611481    | 4542810    | 4559727    | 4571340    | 0.78   | cps   |
| Copper     | 63-2  | 7734060    | 7735297    | 7697069    | 7722142    | 0.28   | cps   |
| Dysprosium | 156-1 | 69926      | 71957      | 71772      | 71218      | 1.58   | cps   |
| Dysprosium | 156-2 | 59294      | 58953      | 59864      | 59370      | 0.77   | cps   |
| Erbium     | 164-1 | 80356      | 82327      | 81549      | 81411      | 1.22   | cps   |
| Erbium     | 164-2 | 59482      | 59626      | 58947      | 59352      | 0.60   | cps   |
| Gadolinium | 160-1 | 72299      | 75659      | 75753      | 74570      | 2.64   | cps   |
| Gadolinium | 160-2 | 58675      | 57999      | 57899      | 58191      | 0.73   | cps   |
| Holmium    | 165-1 | 20489065   | 18833004   | 18404087   | 19242052   | 5.72   | cps   |
| Holmium    | 165-2 | 13253570   | 13281287   | 13199297   | 13244718   | 0.31   | cps   |
| Indium     | 115-1 | 16780564   | 15497530   | 14994381   | 15757492   | 5.85   | cps   |
| Indium     | 115-2 | 5858505    | 5782585    | 5724608    | 5788566    | 1.16   | cps   |
| Iron       | 56-2  | 1042088864 | 1053677584 | 1041293638 | 1045686696 | 0.66   | cps   |
| Iron       | 57-2  | 26126163   | 25888037   | 25755278   | 25923159   | 0.72   | cps   |
| Iron       | 54-2  | 56966432   | 56418736   | 56396334   | 56593834   | 0.57   | cps   |
| Krypton    | 83-1  | 387        | 360        | 330        | 359        | 7.90   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-22 Instrumnet Name : P7  
Client Sample ID : MYCZF8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:10:11 DataFile Name : 125SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2293530  | 2379749  | 2319367  | 2330882  | 1.90   | cps   |
| Lead       | 207-1 | 2030925  | 2103957  | 2082982  | 2072622  | 1.81   | cps   |
| Lead       | 208-1 | 9153074  | 9432164  | 9367017  | 9317418  | 1.57   | cps   |
| Lithium    | 6-1   | 2075752  | 1900224  | 1893978  | 1956651  | 5.27   | cps   |
| Magnesium  | 24-2  | 33583052 | 33288256 | 32996676 | 33289328 | 0.88   | cps   |
| Manganese  | 55-2  | 18490882 | 18455471 | 18507845 | 18484733 | 0.14   | cps   |
| Molybdenum | 94-1  | 56519    | 58476    | 56572    | 57189    | 1.95   | cps   |
| Molybdenum | 95-1  | 5521     | 6068     | 6228     | 5939     | 6.24   | cps   |
| Molybdenum | 96-1  | 26197    | 26835    | 26544    | 26525    | 1.20   | cps   |
| Molybdenum | 97-1  | 3670     | 3724     | 3677     | 3691     | 0.79   | cps   |
| Molybdenum | 98-1  | 9126     | 9386     | 9353     | 9289     | 1.52   | cps   |
| Neodymium  | 150-1 | 92810    | 95551    | 94829    | 94397    | 1.51   | cps   |
| Neodymium  | 150-2 | 58999    | 60536    | 59418    | 59651    | 1.33   | cps   |
| Nickel     | 60-2  | 1371219  | 1359611  | 1357370  | 1362733  | 0.55   | cps   |
| Phosphorus | 31-2  | 14914    | 15271    | 14484    | 14890    | 2.65   | cps   |
| Potassium  | 39-2  | 1544123  | 1533216  | 1565948  | 1547762  | 1.08   | cps   |
| Rhodium    | 103-1 | 15418511 | 14145340 | 13685731 | 14416527 | 6.23   | cps   |
| Rhodium    | 103-2 | 8509360  | 8275292  | 8257993  | 8347548  | 1.68   | cps   |
| Scandium   | 45-1  | 10532053 | 9666675  | 9511764  | 9903497  | 5.55   | cps   |
| Scandium   | 45-2  | 843010   | 847847   | 837789   | 842882   | 0.60   | cps   |
| Selenium   | 82-1  | 19570    | 20052    | 20094    | 19905    | 1.46   | cps   |
| Selenium   | 77-2  | 2324     | 2427     | 2477     | 2409     | 3.25   | cps   |
| Selenium   | 78-2  | 8369     | 8119     | 7809     | 8099     | 3.47   | cps   |
| Silicon    | 28-1  | 17543578 | 18267160 | 18230590 | 18013776 | 2.26   | cps   |
| Silver     | 107-1 | 616025   | 643008   | 637349   | 632127   | 2.25   | cps   |
| Silver     | 109-1 | 597678   | 619955   | 613161   | 610265   | 1.87   | cps   |
| Sodium     | 23-2  | 92948    | 92116    | 92311    | 92458    | 0.47   | cps   |
| Strontium  | 86-1  | 214680   | 221153   | 218767   | 218200   | 1.50   | cps   |
| Strontium  | 88-1  | 1922177  | 1974787  | 1943041  | 1946668  | 1.36   | cps   |
| Sulfur     | 34-1  | 178475   | 181720   | 181798   | 180664   | 1.05   | cps   |
| Terbium    | 159-1 | 21180080 | 19569295 | 19075986 | 19941787 | 5.52   | cps   |
| Terbium    | 159-2 | 13476178 | 13403961 | 13390066 | 13423402 | 0.34   | cps   |
| Thallium   | 203-1 | 493643   | 504464   | 503287   | 500465   | 1.19   | cps   |
| Thallium   | 205-1 | 1172558  | 1210026  | 1191788  | 1191457  | 1.57   | cps   |
| Tin        | 118-1 | 15542    | 15635    | 15692    | 15623    | 0.49   | cps   |
| Titanium   | 47-1  | 2125696  | 2196692  | 2190330  | 2170906  | 1.81   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-22

Instrumnet Name :

P7

Client Sample ID :

MYCZF8S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:10:11

DataFile Name :

125SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 24536    | 25020    | 25007    | 24855    | 1.11   | cps   |
| Vanadium  | 51-2  | 4584816  | 4613299  | 4587380  | 4595165  | 0.34   | cps   |
| Yttrium   | 89-1  | 21065231 | 19494306 | 19087571 | 19882370 | 5.25   | cps   |
| Yttrium   | 89-2  | 5426675  | 5335025  | 5351963  | 5371221  | 0.91   | cps   |
| Zinc      | 66-2  | 1115711  | 1109897  | 1105778  | 1110462  | 0.45   | cps   |
| Zirconium | 90-1  | 140448   | 145353   | 143701   | 143167   | 1.74   | cps   |
| Zirconium | 91-1  | 32118    | 32967    | 32954    | 32680    | 1.49   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20MS Instrumnet Name : P7  
Client Sample ID : MYCZF8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:13:07 DataFile Name : 126SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 31230159   | 31131660   | 30881320   | 31081046   | 0.58   | cps   |
| Antimony   | 121-1 | 4424484    | 4549610    | 4426069    | 4466721    | 1.61   | cps   |
| Arsenic    | 75-2  | 298997     | 299571     | 297647     | 298739     | 0.33   | cps   |
| Barium     | 135-1 | 23484505   | 23758115   | 23622415   | 23621679   | 0.58   | cps   |
| Barium     | 137-1 | 40429923   | 40979597   | 40589739   | 40666419   | 0.70   | cps   |
| Beryllium  | 9-1   | 225697     | 227847     | 227749     | 227098     | 0.53   | cps   |
| Bismuth    | 209-1 | 11858553   | 11489285   | 11442833   | 11596890   | 1.96   | cps   |
| Bismuth    | 209-2 | 9482280    | 9641658    | 9432977    | 9518972    | 1.15   | cps   |
| Bromine    | 81-1  | 17904      | 17591      | 17681      | 17725      | 0.91   | cps   |
| Bromine    | 81-2  | 373        | 473        | 383        | 410        | 13.43  | cps   |
| Cadmium    | 108-1 | 39163      | 39136      | 38718      | 39006      | 0.64   | cps   |
| Cadmium    | 106-1 | 59170      | 59474      | 58102      | 58915      | 1.22   | cps   |
| Cadmium    | 111-1 | 593701     | 606275     | 596520     | 598832     | 1.10   | cps   |
| Calcium    | 43-1  | 415067     | 420620     | 416787     | 417491     | 0.68   | cps   |
| Calcium    | 44-1  | 6450084    | 6569981    | 6514652    | 6511572    | 0.92   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 5819096    | 5799555    | 5788476    | 5802375    | 0.27   | cps   |
| Cobalt     | 59-2  | 15142482   | 15006555   | 15051381   | 15066806   | 0.46   | cps   |
| Copper     | 63-2  | 11034428   | 10905786   | 10948371   | 10962862   | 0.60   | cps   |
| Dysprosium | 156-1 | 69065      | 70700      | 69544      | 69770      | 1.20   | cps   |
| Dysprosium | 156-2 | 58612      | 58632      | 57845      | 58363      | 0.77   | cps   |
| Erbium     | 164-1 | 77818      | 81197      | 79699      | 79572      | 2.13   | cps   |
| Erbium     | 164-2 | 59446      | 58468      | 58244      | 58719      | 1.09   | cps   |
| Gadolinium | 160-1 | 72352      | 74681      | 73565      | 73533      | 1.58   | cps   |
| Gadolinium | 160-2 | 56607      | 56132      | 56242      | 56327      | 0.44   | cps   |
| Holmium    | 165-1 | 19383906   | 18805458   | 18347051   | 18845472   | 2.76   | cps   |
| Holmium    | 165-2 | 13402261   | 13435526   | 13214986   | 13350924   | 0.89   | cps   |
| Indium     | 115-1 | 15746089   | 15041126   | 14976125   | 15254446   | 2.80   | cps   |
| Indium     | 115-2 | 5674861    | 5624211    | 5687080    | 5662051    | 0.59   | cps   |
| Iron       | 56-2  | 1014066678 | 1009625532 | 1006903158 | 1010198456 | 0.36   | cps   |
| Iron       | 57-2  | 25291544   | 24831173   | 24915525   | 25012747   | 0.98   | cps   |
| Iron       | 54-2  | 55064824   | 54990203   | 54583401   | 54879476   | 0.47   | cps   |
| Krypton    | 83-1  | 317        | 360        | 353        | 343        | 6.80   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20MS Instrumnet Name : P7  
Client Sample ID : MYCZF8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:13:07 DataFile Name : 126SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2822460  | 2875789  | 2851328  | 2849859  | 0.94   | cps   |
| Lead       | 207-1 | 2502512  | 2530103  | 2458074  | 2496897  | 1.46   | cps   |
| Lead       | 208-1 | 11293754 | 11459503 | 11231433 | 11328230 | 1.04   | cps   |
| Lithium    | 6-1   | 1959344  | 1867086  | 1873096  | 1899842  | 2.72   | cps   |
| Magnesium  | 24-2  | 32012815 | 31716233 | 31546216 | 31758421 | 0.74   | cps   |
| Manganese  | 55-2  | 23393453 | 23321580 | 23059895 | 23258309 | 0.75   | cps   |
| Molybdenum | 94-1  | 56057    | 55180    | 55458    | 55565    | 0.81   | cps   |
| Molybdenum | 95-1  | 6198     | 6278     | 6378     | 6285     | 1.44   | cps   |
| Molybdenum | 96-1  | 26163    | 25182    | 26691    | 26012    | 2.94   | cps   |
| Molybdenum | 97-1  | 3947     | 3464     | 3901     | 3771     | 7.07   | cps   |
| Molybdenum | 98-1  | 9770     | 9817     | 9533     | 9707     | 1.57   | cps   |
| Neodymium  | 150-1 | 92719    | 93571    | 93564    | 93285    | 0.53   | cps   |
| Neodymium  | 150-2 | 57514    | 57788    | 57226    | 57509    | 0.49   | cps   |
| Nickel     | 60-2  | 4118813  | 4045861  | 4068188  | 4077621  | 0.92   | cps   |
| Phosphorus | 31-2  | 14584    | 14677    | 14450    | 14570    | 0.78   | cps   |
| Potassium  | 39-2  | 1505581  | 1472270  | 1480368  | 1486073  | 1.17   | cps   |
| Rhodium    | 103-1 | 14468747 | 13857111 | 13509738 | 13945199 | 3.48   | cps   |
| Rhodium    | 103-2 | 8357157  | 8208674  | 8302224  | 8289351  | 0.91   | cps   |
| Scandium   | 45-1  | 9718471  | 9337794  | 9249114  | 9435126  | 2.64   | cps   |
| Scandium   | 45-2  | 818414   | 816764   | 810894   | 815358   | 0.48   | cps   |
| Selenium   | 82-1  | 82367    | 83303    | 82973    | 82881    | 0.57   | cps   |
| Selenium   | 77-2  | 9827     | 9850     | 9356     | 9678     | 2.88   | cps   |
| Selenium   | 78-2  | 31998    | 31671    | 31473    | 31714    | 0.84   | cps   |
| Silicon    | 28-1  | 18047688 | 18025037 | 18027024 | 18033250 | 0.07   | cps   |
| Silver     | 107-1 | 1109002  | 1085677  | 1135829  | 1110169  | 2.26   | cps   |
| Silver     | 109-1 | 1026120  | 2562331  | 930154   | 1506202  | 60.81  | cps   |
| Sodium     | 23-2  | 89029    | 89515    | 88643    | 89062    | 0.49   | cps   |
| Strontium  | 86-1  | 210308   | 215030   | 211898   | 212412   | 1.13   | cps   |
| Strontium  | 88-1  | 1890794  | 1891656  | 1888881  | 1890444  | 0.08   | cps   |
| Sulfur     | 34-1  | 177797   | 175802   | 176995   | 176865   | 0.57   | cps   |
| Terbium    | 159-1 | 19947013 | 19219686 | 19034752 | 19400484 | 2.49   | cps   |
| Terbium    | 159-2 | 13527458 | 13527514 | 13295900 | 13450290 | 0.99   | cps   |
| Thallium   | 203-1 | 2196148  | 2202421  | 2221358  | 2206642  | 0.59   | cps   |
| Thallium   | 205-1 | 5262219  | 5306099  | 5259956  | 5276092  | 0.49   | cps   |
| Tin        | 118-1 | 15528    | 15285    | 15128    | 15314    | 1.32   | cps   |
| Titanium   | 47-1  | 2104260  | 2160932  | 2118314  | 2127835  | 1.39   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZF8SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:13:07

DataFile Name :

126SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 24576    | 24686    | 24833    | 24699    | 0.52   | cps   |
| Vanadium  | 51-2  | 10397425 | 10426729 | 10393499 | 10405885 | 0.17   | cps   |
| Yttrium   | 89-1  | 19720529 | 18996052 | 18586725 | 19101102 | 3.01   | cps   |
| Yttrium   | 89-2  | 5362347  | 5272947  | 5278066  | 5304453  | 0.95   | cps   |
| Zinc      | 66-2  | 2433987  | 2413394  | 2412087  | 2419823  | 0.51   | cps   |
| Zirconium | 90-1  | 138206   | 139945   | 138613   | 138922   | 0.65   | cps   |
| Zirconium | 91-1  | 31156    | 31658    | 31186    | 31333    | 0.90   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-01 Instrumnet Name : P7  
Client Sample ID : MYCZN9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:15:59 DataFile Name : 127SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 10475006  | 10475075  | 10353180  | 10434420  | 0.67   | cps   |
| Antimony   | 121-1 | 20618     | 20094     | 19947     | 20220     | 1.74   | cps   |
| Arsenic    | 75-2  | 43798     | 44955     | 43851     | 44201     | 1.48   | cps   |
| Barium     | 135-1 | 1229996   | 1207620   | 1198063   | 1211893   | 1.35   | cps   |
| Barium     | 137-1 | 2197642   | 2178032   | 2135889   | 2170521   | 1.45   | cps   |
| Beryllium  | 9-1   | 1717      | 1857      | 1783      | 1786      | 3.92   | cps   |
| Bismuth    | 209-1 | 11928501  | 11587955  | 11502834  | 11673097  | 1.93   | cps   |
| Bismuth    | 209-2 | 9972590   | 9762743   | 9703158   | 9812830   | 1.44   | cps   |
| Bromine    | 81-1  | 16936     | 16643     | 17297     | 16959     | 1.93   | cps   |
| Bromine    | 81-2  | 367       | 300       | 357       | 341       | 10.54  | cps   |
| Cadmium    | 108-1 | 320       | 370       | 317       | 336       | 8.90   | cps   |
| Cadmium    | 106-1 | 5801      | 5084      | 5218      | 5368      | 7.10   | cps   |
| Cadmium    | 111-1 | 7234      | 6774      | 6841      | 6950      | 3.58   | cps   |
| Calcium    | 43-1  | 682011    | 674460    | 669608    | 675360    | 0.93   | cps   |
| Calcium    | 44-1  | 10719571  | 10613682  | 10411291  | 10581514  | 1.48   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 481039    | 480035    | 474651    | 478575    | 0.72   | cps   |
| Cobalt     | 59-2  | 455205    | 451766    | 447624    | 451532    | 0.84   | cps   |
| Copper     | 63-2  | 1230406   | 1227684   | 1219463   | 1225851   | 0.46   | cps   |
| Dysprosium | 156-1 | 96247     | 95461     | 95283     | 95664     | 0.54   | cps   |
| Dysprosium | 156-2 | 83382     | 83935     | 82151     | 83156     | 1.10   | cps   |
| Erbium     | 164-1 | 84828     | 84084     | 82659     | 83857     | 1.31   | cps   |
| Erbium     | 164-2 | 60966     | 61079     | 60165     | 60737     | 0.82   | cps   |
| Gadolinium | 160-1 | 92734     | 92040     | 91093     | 91956     | 0.90   | cps   |
| Gadolinium | 160-2 | 68101     | 69357     | 68617     | 68692     | 0.92   | cps   |
| Holmium    | 165-1 | 19367226  | 19061513  | 18793963  | 19074234  | 1.50   | cps   |
| Holmium    | 165-2 | 13586333  | 13628767  | 13369949  | 13528350  | 1.03   | cps   |
| Indium     | 115-1 | 16181686  | 15751336  | 15543020  | 15825347  | 2.06   | cps   |
| Indium     | 115-2 | 5893662   | 5936924   | 5894413   | 5908333   | 0.42   | cps   |
| Iron       | 56-2  | 554261872 | 548763458 | 547841752 | 550289027 | 0.63   | cps   |
| Iron       | 57-2  | 13772493  | 13666396  | 13679216  | 13706035  | 0.42   | cps   |
| Iron       | 54-2  | 29953970  | 29841440  | 29702242  | 29832551  | 0.42   | cps   |
| Krypton    | 83-1  | 387       | 307       | 293       | 329       | 15.35  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-01 Instrumnet Name : P7  
Client Sample ID : MYCZN9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:15:59 DataFile Name : 127SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1065095  | 1047199  | 1042377  | 1051557  | 1.14   | cps   |
| Lead       | 207-1 | 909062   | 889132   | 885165   | 894453   | 1.43   | cps   |
| Lead       | 208-1 | 4267106  | 4234036  | 4165200  | 4222114  | 1.23   | cps   |
| Lithium    | 6-1   | 2010150  | 1966844  | 1942148  | 1973047  | 1.74   | cps   |
| Magnesium  | 24-2  | 8920932  | 8925031  | 8795838  | 8880600  | 0.83   | cps   |
| Manganese  | 55-2  | 10555190 | 10489258 | 10486968 | 10510472 | 0.37   | cps   |
| Molybdenum | 94-1  | 40168    | 39269    | 40125    | 39854    | 1.27   | cps   |
| Molybdenum | 95-1  | 4637     | 4591     | 4771     | 4666     | 2.00   | cps   |
| Molybdenum | 96-1  | 17681    | 17280    | 17204    | 17388    | 1.47   | cps   |
| Molybdenum | 97-1  | 2847     | 3007     | 2827     | 2894     | 3.41   | cps   |
| Molybdenum | 98-1  | 7075     | 7362     | 7042     | 7160     | 2.46   | cps   |
| Neodymium  | 150-1 | 164500   | 163492   | 159230   | 162408   | 1.72   | cps   |
| Neodymium  | 150-2 | 100982   | 99555    | 98732    | 99756    | 1.14   | cps   |
| Nickel     | 60-2  | 157806   | 159178   | 158693   | 158559   | 0.44   | cps   |
| Phosphorus | 31-2  | 32154    | 31272    | 31045    | 31490    | 1.86   | cps   |
| Potassium  | 39-2  | 4287943  | 4296001  | 4209674  | 4264539  | 1.12   | cps   |
| Rhodium    | 103-1 | 14701798 | 14373846 | 14245241 | 14440295 | 1.63   | cps   |
| Rhodium    | 103-2 | 8609998  | 8633842  | 8507149  | 8583663  | 0.78   | cps   |
| Scandium   | 45-1  | 8897670  | 8784592  | 8649679  | 8777314  | 1.41   | cps   |
| Scandium   | 45-2  | 760652   | 756180   | 750885   | 755906   | 0.65   | cps   |
| Selenium   | 82-1  | 439      | 449      | 534      | 474      | 10.98  | cps   |
| Selenium   | 77-2  | 230      | 263      | 290      | 261      | 11.51  | cps   |
| Selenium   | 78-2  | 797      | 753      | 777      | 776      | 2.80   | cps   |
| Silicon    | 28-1  | 2737313  | 2601980  | 2496977  | 2612090  | 4.61   | cps   |
| Silver     | 107-1 | 14054    | 13713    | 13717    | 13828    | 1.41   | cps   |
| Silver     | 109-1 | 13473    | 12622    | 12816    | 12970    | 3.44   | cps   |
| Sodium     | 23-2  | 226971   | 226961   | 227679   | 227204   | 0.18   | cps   |
| Strontium  | 86-1  | 364519   | 359114   | 357998   | 360544   | 0.97   | cps   |
| Strontium  | 88-1  | 3295767  | 3281626  | 3219676  | 3265690  | 1.24   | cps   |
| Sulfur     | 34-1  | 190164   | 194001   | 192071   | 192079   | 1.00   | cps   |
| Terbium    | 159-1 | 20355996 | 19517001 | 19270027 | 19714341 | 2.89   | cps   |
| Terbium    | 159-2 | 13838668 | 13593384 | 13575414 | 13669155 | 1.08   | cps   |
| Thallium   | 203-1 | 5264     | 5628     | 5665     | 5519     | 4.01   | cps   |
| Thallium   | 205-1 | 13827    | 13093    | 13186    | 13369    | 2.99   | cps   |
| Tin        | 118-1 | 5568     | 5518     | 5468     | 5518     | 0.91   | cps   |
| Titanium   | 47-1  | 1115842  | 1110262  | 1088336  | 1104813  | 1.32   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-01 Instrumnet Name : P7  
Client Sample ID : MYCZN9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:15:59 DataFile Name : 127SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 43398    | 42240    | 42184    | 42607    | 1.61   | cps   |
| Vanadium  | 51-2  | 1336236  | 1341684  | 1323219  | 1333713  | 0.71   | cps   |
| Yttrium   | 89-1  | 19980301 | 19789617 | 19321815 | 19697244 | 1.72   | cps   |
| Yttrium   | 89-2  | 5490155  | 5427995  | 5382627  | 5433592  | 0.99   | cps   |
| Zinc      | 66-2  | 359069   | 359639   | 356673   | 358460   | 0.44   | cps   |
| Zirconium | 90-1  | 100511   | 99709    | 99168    | 99796    | 0.68   | cps   |
| Zirconium | 91-1  | 23445    | 22551    | 22254    | 22750    | 2.73   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-02 Instrumnet Name : P7  
Client Sample ID : MYCZP0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:19:03 DataFile Name : 128SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 9326750   | 9351126   | 9265605   | 9314494   | 0.47   | cps   |
| Antimony   | 121-1 | 20398     | 20638     | 20531     | 20522     | 0.59   | cps   |
| Arsenic    | 75-2  | 46228     | 46085     | 45807     | 46040     | 0.47   | cps   |
| Barium     | 135-1 | 994834    | 976734    | 981620    | 984396    | 0.95   | cps   |
| Barium     | 137-1 | 1791774   | 1747676   | 1740399   | 1759949   | 1.58   | cps   |
| Beryllium  | 9-1   | 1503      | 1500      | 1567      | 1523      | 2.47   | cps   |
| Bismuth    | 209-1 | 11786939  | 11349533  | 11265577  | 11467349  | 2.44   | cps   |
| Bismuth    | 209-2 | 9789569   | 9677601   | 9662283   | 9709818   | 0.72   | cps   |
| Bromine    | 81-1  | 16700     | 17053     | 16726     | 16826     | 1.17   | cps   |
| Bromine    | 81-2  | 333       | 390       | 310       | 344       | 11.94  | cps   |
| Cadmium    | 108-1 | 437       | 447       | 450       | 444       | 1.56   | cps   |
| Cadmium    | 106-1 | 5494      | 5411      | 5214      | 5373      | 2.68   | cps   |
| Cadmium    | 111-1 | 6911      | 6739      | 6692      | 6781      | 1.70   | cps   |
| Calcium    | 43-1  | 646559    | 632197    | 633149    | 637302    | 1.26   | cps   |
| Calcium    | 44-1  | 10111319  | 9984452   | 9915291   | 10003687  | 0.99   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 408855    | 405217    | 401056    | 405043    | 0.96   | cps   |
| Cobalt     | 59-2  | 340347    | 342110    | 339865    | 340774    | 0.35   | cps   |
| Copper     | 63-2  | 892167    | 893071    | 890501    | 891913    | 0.15   | cps   |
| Dysprosium | 156-1 | 85115     | 83781     | 84767     | 84554     | 0.82   | cps   |
| Dysprosium | 156-2 | 74882     | 74985     | 75840     | 75236     | 0.70   | cps   |
| Erbium     | 164-1 | 73013     | 70966     | 71220     | 71733     | 1.56   | cps   |
| Erbium     | 164-2 | 52545     | 51434     | 51989     | 51990     | 1.07   | cps   |
| Gadolinium | 160-1 | 79993     | 79195     | 79413     | 79534     | 0.52   | cps   |
| Gadolinium | 160-2 | 60845     | 60480     | 59549     | 60291     | 1.11   | cps   |
| Holmium    | 165-1 | 19046873  | 18681244  | 18431786  | 18719968  | 1.65   | cps   |
| Holmium    | 165-2 | 13347359  | 13280658  | 13354108  | 13327375  | 0.30   | cps   |
| Indium     | 115-1 | 15651075  | 15335479  | 15201141  | 15395898  | 1.50   | cps   |
| Indium     | 115-2 | 5884053   | 5807602   | 5779984   | 5823880   | 0.93   | cps   |
| Iron       | 56-2  | 422273034 | 419097340 | 419325914 | 420232096 | 0.42   | cps   |
| Iron       | 57-2  | 10461161  | 10402770  | 10382222  | 10415384  | 0.39   | cps   |
| Iron       | 54-2  | 22771092  | 22734945  | 22598516  | 22701518  | 0.40   | cps   |
| Krypton    | 83-1  | 373       | 323       | 350       | 349       | 7.17   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-02 Instrumnet Name : P7  
Client Sample ID : MYCZP0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:19:03 DataFile Name : 128SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 440234   | 430449   | 433211   | 434631   | 1.16   | cps   |
| Lead       | 207-1 | 374299   | 370542   | 365979   | 370273   | 1.13   | cps   |
| Lead       | 208-1 | 1714554  | 1686972  | 1674743  | 1692090  | 1.21   | cps   |
| Lithium    | 6-1   | 1934156  | 1874532  | 1883682  | 1897457  | 1.69   | cps   |
| Magnesium  | 24-2  | 7991648  | 8021877  | 7952140  | 7988555  | 0.44   | cps   |
| Manganese  | 55-2  | 10533878 | 10500370 | 10470716 | 10501655 | 0.30   | cps   |
| Molybdenum | 94-1  | 83084    | 81907    | 80945    | 81979    | 1.31   | cps   |
| Molybdenum | 95-1  | 5378     | 5371     | 5414     | 5388     | 0.43   | cps   |
| Molybdenum | 96-1  | 23202    | 22978    | 23749    | 23310    | 1.70   | cps   |
| Molybdenum | 97-1  | 3367     | 3270     | 3454     | 3364     | 2.73   | cps   |
| Molybdenum | 98-1  | 8606     | 8633     | 8389     | 8543     | 1.56   | cps   |
| Neodymium  | 150-1 | 146569   | 146475   | 146828   | 146624   | 0.12   | cps   |
| Neodymium  | 150-2 | 90934    | 90847    | 89830    | 90537    | 0.68   | cps   |
| Nickel     | 60-2  | 143003   | 144441   | 144407   | 143951   | 0.57   | cps   |
| Phosphorus | 31-2  | 30607    | 30036    | 30641    | 30428    | 1.12   | cps   |
| Potassium  | 39-2  | 3995557  | 3955066  | 3968104  | 3972909  | 0.52   | cps   |
| Rhodium    | 103-1 | 14452904 | 14061774 | 13851111 | 14121930 | 2.16   | cps   |
| Rhodium    | 103-2 | 8530782  | 8407424  | 8376211  | 8438139  | 0.97   | cps   |
| Scandium   | 45-1  | 8715517  | 8668219  | 8458570  | 8614102  | 1.59   | cps   |
| Scandium   | 45-2  | 751067   | 748773   | 743099   | 747646   | 0.55   | cps   |
| Selenium   | 82-1  | 409      | 420      | 385      | 405      | 4.48   | cps   |
| Selenium   | 77-2  | 287      | 233      | 193      | 238      | 19.69  | cps   |
| Selenium   | 78-2  | 730      | 760      | 790      | 760      | 3.95   | cps   |
| Silicon    | 28-1  | 3848628  | 3821018  | 3818711  | 3829453  | 0.43   | cps   |
| Silver     | 107-1 | 3717     | 3847     | 3567     | 3711     | 3.78   | cps   |
| Silver     | 109-1 | 3644     | 3374     | 3354     | 3457     | 4.69   | cps   |
| Sodium     | 23-2  | 401066   | 397590   | 398830   | 399162   | 0.44   | cps   |
| Strontium  | 86-1  | 323956   | 317043   | 317382   | 319461   | 1.22   | cps   |
| Strontium  | 88-1  | 2906923  | 2837827  | 2874816  | 2873188  | 1.20   | cps   |
| Sulfur     | 34-1  | 189277   | 188561   | 188068   | 188635   | 0.32   | cps   |
| Terbium    | 159-1 | 19768557 | 19145742 | 19223085 | 19379128 | 1.75   | cps   |
| Terbium    | 159-2 | 13528228 | 13429029 | 13452650 | 13469969 | 0.38   | cps   |
| Thallium   | 203-1 | 5141     | 4894     | 4731     | 4922     | 4.20   | cps   |
| Thallium   | 205-1 | 11632    | 11695    | 11455    | 11594    | 1.07   | cps   |
| Tin        | 118-1 | 9697     | 9443     | 9483     | 9541     | 1.43   | cps   |
| Titanium   | 47-1  | 1199128  | 1185808  | 1168880  | 1184605  | 1.28   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-02

Instrumnet Name :

P7

Client Sample ID :

MYCZP0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:19:03

DataFile Name :

128SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 35681    | 35464    | 35447    | 35531    | 0.37   | cps   |
| Vanadium  | 51-2  | 853494   | 851482   | 853900   | 852959   | 0.15   | cps   |
| Yttrium   | 89-1  | 19491991 | 19100808 | 18885573 | 19159458 | 1.60   | cps   |
| Yttrium   | 89-2  | 5325668  | 5301378  | 5265905  | 5297650  | 0.57   | cps   |
| Zinc      | 66-2  | 307748   | 303145   | 305127   | 305340   | 0.76   | cps   |
| Zirconium | 90-1  | 218147   | 214995   | 214912   | 216018   | 0.85   | cps   |
| Zirconium | 91-1  | 48717    | 47801    | 48032    | 48183    | 0.99   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-03 Instrumnet Name : P7  
Client Sample ID : MYCZP1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:22:11 DataFile Name : 129SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 14484186  | 14636871  | 14459279  | 14526779  | 0.66   | cps   |
| Antimony   | 121-1 | 26444     | 26094     | 26214     | 26251     | 0.68   | cps   |
| Arsenic    | 75-2  | 80302     | 80215     | 79337     | 79951     | 0.67   | cps   |
| Barium     | 135-1 | 1125938   | 1120425   | 1104821   | 1117061   | 0.98   | cps   |
| Barium     | 137-1 | 2012715   | 2002491   | 1983432   | 1999546   | 0.74   | cps   |
| Beryllium  | 9-1   | 1793      | 1577      | 1597      | 1656      | 7.23   | cps   |
| Bismuth    | 209-1 | 11782755  | 11340417  | 11315775  | 11479649  | 2.29   | cps   |
| Bismuth    | 209-2 | 9670150   | 9624738   | 9574727   | 9623205   | 0.50   | cps   |
| Bromine    | 81-1  | 17804     | 18118     | 17517     | 17813     | 1.69   | cps   |
| Bromine    | 81-2  | 800       | 757       | 640       | 732       | 11.30  | cps   |
| Cadmium    | 108-1 | 743       | 783       | 817       | 781       | 4.70   | cps   |
| Cadmium    | 106-1 | 6068      | 5811      | 5851      | 5910      | 2.34   | cps   |
| Cadmium    | 111-1 | 10519     | 10821     | 10363     | 10568     | 2.21   | cps   |
| Calcium    | 43-1  | 1302114   | 1287489   | 1247601   | 1279068   | 2.21   | cps   |
| Calcium    | 44-1  | 20825067  | 20642331  | 20395243  | 20620880  | 1.05   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 651694    | 644211    | 638604    | 644836    | 1.02   | cps   |
| Cobalt     | 59-2  | 548794    | 546330    | 537896    | 544340    | 1.05   | cps   |
| Copper     | 63-2  | 2287179   | 2339172   | 2285541   | 2303964   | 1.32   | cps   |
| Dysprosium | 156-1 | 104716    | 104559    | 102218    | 103831    | 1.35   | cps   |
| Dysprosium | 156-2 | 90462     | 91603     | 90767     | 90944     | 0.65   | cps   |
| Erbium     | 164-1 | 92346     | 92215     | 91389     | 91983     | 0.56   | cps   |
| Erbium     | 164-2 | 66936     | 66929     | 65781     | 66549     | 1.00   | cps   |
| Gadolinium | 160-1 | 100349    | 99385     | 98452     | 99396     | 0.95   | cps   |
| Gadolinium | 160-2 | 76407     | 75321     | 75174     | 75634     | 0.89   | cps   |
| Holmium    | 165-1 | 19058443  | 18736088  | 18286793  | 18693775  | 2.07   | cps   |
| Holmium    | 165-2 | 13637365  | 13310149  | 13422640  | 13456718  | 1.24   | cps   |
| Indium     | 115-1 | 15603579  | 15418272  | 14951897  | 15324583  | 2.19   | cps   |
| Indium     | 115-2 | 5795873   | 5805548   | 5740327   | 5780583   | 0.61   | cps   |
| Iron       | 56-2  | 588681965 | 586935298 | 581262805 | 585626689 | 0.66   | cps   |
| Iron       | 57-2  | 14627669  | 14560246  | 14386236  | 14524717  | 0.86   | cps   |
| Iron       | 54-2  | 31967764  | 31779974  | 31534862  | 31760866  | 0.68   | cps   |
| Krypton    | 83-1  | 320       | 373       | 370       | 354       | 8.43   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-03 Instrumnet Name : P7  
Client Sample ID : MYCZP1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:22:11 DataFile Name : 129SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 663625   | 664269   | 653328   | 660407   | 0.93   | cps   |
| Lead       | 207-1 | 580667   | 579745   | 569447   | 576620   | 1.08   | cps   |
| Lead       | 208-1 | 2648182  | 2617271  | 2582076  | 2615843  | 1.26   | cps   |
| Lithium    | 6-1   | 1890625  | 1812445  | 1830090  | 1844387  | 2.22   | cps   |
| Magnesium  | 24-2  | 13803032 | 13919706 | 13679317 | 13800685 | 0.87   | cps   |
| Manganese  | 55-2  | 13945056 | 13823638 | 13585741 | 13784812 | 1.33   | cps   |
| Molybdenum | 94-1  | 114738   | 114429   | 114292   | 114486   | 0.20   | cps   |
| Molybdenum | 95-1  | 9040     | 9296     | 9113     | 9150     | 1.45   | cps   |
| Molybdenum | 96-1  | 33759    | 33632    | 33194    | 33528    | 0.88   | cps   |
| Molybdenum | 97-1  | 5421     | 5451     | 5591     | 5488     | 1.65   | cps   |
| Molybdenum | 98-1  | 13820    | 13820    | 13940    | 13860    | 0.50   | cps   |
| Neodymium  | 150-1 | 169981   | 167620   | 164565   | 167388   | 1.62   | cps   |
| Neodymium  | 150-2 | 104410   | 105199   | 102197   | 103935   | 1.50   | cps   |
| Nickel     | 60-2  | 216577   | 216408   | 215205   | 216063   | 0.35   | cps   |
| Phosphorus | 31-2  | 37329    | 37245    | 36744    | 37106    | 0.85   | cps   |
| Potassium  | 39-2  | 4828646  | 4742765  | 4650027  | 4740479  | 1.88   | cps   |
| Rhodium    | 103-1 | 14218082 | 14056738 | 13880042 | 14051621 | 1.20   | cps   |
| Rhodium    | 103-2 | 8445286  | 8466147  | 8365491  | 8425641  | 0.63   | cps   |
| Scandium   | 45-1  | 9071374  | 8844614  | 8724317  | 8880102  | 1.98   | cps   |
| Scandium   | 45-2  | 776520   | 769422   | 767343   | 771095   | 0.62   | cps   |
| Selenium   | 82-1  | 708      | 651      | 618      | 659      | 6.96   | cps   |
| Selenium   | 77-2  | 333      | 387      | 300      | 340      | 12.86  | cps   |
| Selenium   | 78-2  | 907      | 830      | 837      | 858      | 4.95   | cps   |
| Silicon    | 28-1  | 5822298  | 5824804  | 5797527  | 5814876  | 0.26   | cps   |
| Silver     | 107-1 | 10611    | 10594    | 10114    | 10439    | 2.70   | cps   |
| Silver     | 109-1 | 9817     | 9663     | 9860     | 9780     | 1.06   | cps   |
| Sodium     | 23-2  | 299199   | 297864   | 296507   | 297857   | 0.45   | cps   |
| Strontium  | 86-1  | 480878   | 475708   | 471173   | 475920   | 1.02   | cps   |
| Strontium  | 88-1  | 4279571  | 4270814  | 4236660  | 4262349  | 0.53   | cps   |
| Sulfur     | 34-1  | 217732   | 220698   | 219575   | 219335   | 0.68   | cps   |
| Terbium    | 159-1 | 19613083 | 19435190 | 19019392 | 19355888 | 1.57   | cps   |
| Terbium    | 159-2 | 13434474 | 13433666 | 13520660 | 13462933 | 0.37   | cps   |
| Thallium   | 203-1 | 5281     | 5581     | 5228     | 5363     | 3.55   | cps   |
| Thallium   | 205-1 | 12683    | 12846    | 12793    | 12774    | 0.65   | cps   |
| Tin        | 118-1 | 13987    | 13667    | 13660    | 13771    | 1.36   | cps   |
| Titanium   | 47-1  | 801438   | 786614   | 776962   | 788338   | 1.56   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-03

Instrumnet Name :

P7

Client Sample ID :

MYCZP1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:22:11

DataFile Name :

129SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 39335    | 39027    | 39094    | 39152    | 0.41   | cps   |
| Vanadium  | 51-2  | 1392077  | 1410191  | 1385269  | 1395846  | 0.92   | cps   |
| Yttrium   | 89-1  | 19674655 | 19229024 | 19053418 | 19319032 | 1.66   | cps   |
| Yttrium   | 89-2  | 5429006  | 5466908  | 5376530  | 5424148  | 0.84   | cps   |
| Zinc      | 66-2  | 494791   | 496014   | 489985   | 493597   | 0.65   | cps   |
| Zirconium | 90-1  | 296007   | 295625   | 291501   | 294377   | 0.85   | cps   |
| Zirconium | 91-1  | 64899    | 66677    | 65542    | 65706    | 1.37   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-04 Instrumnet Name : P7  
Client Sample ID : MYCZP2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:25:13 DataFile Name : 130SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 9726071   | 9687586   | 9910336   | 9774664   | 1.22   | cps   |
| Antimony   | 121-1 | 45893     | 45027     | 44746     | 45222     | 1.32   | cps   |
| Arsenic    | 75-2  | 54222     | 53767     | 53917     | 53969     | 0.43   | cps   |
| Barium     | 135-1 | 785162    | 782995    | 767428    | 778528    | 1.24   | cps   |
| Barium     | 137-1 | 1361082   | 1350923   | 1337297   | 1349767   | 0.88   | cps   |
| Beryllium  | 9-1   | 1373      | 1307      | 1357      | 1346      | 2.58   | cps   |
| Bismuth    | 209-1 | 11980511  | 11673555  | 11364351  | 11672806  | 2.64   | cps   |
| Bismuth    | 209-2 | 9862016   | 9672731   | 9676602   | 9737116   | 1.11   | cps   |
| Bromine    | 81-1  | 16126     | 16072     | 16229     | 16142     | 0.49   | cps   |
| Bromine    | 81-2  | 347       | 303       | 333       | 328       | 6.77   | cps   |
| Cadmium    | 108-1 | 473       | 450       | 467       | 463       | 2.59   | cps   |
| Cadmium    | 106-1 | 5521      | 5284      | 5424      | 5410      | 2.20   | cps   |
| Cadmium    | 111-1 | 7201      | 6898      | 7014      | 7038      | 2.17   | cps   |
| Calcium    | 43-1  | 690414    | 682957    | 678817    | 684063    | 0.86   | cps   |
| Calcium    | 44-1  | 10774602  | 10744952  | 10642534  | 10720696  | 0.65   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 455357    | 450942    | 448541    | 451613    | 0.77   | cps   |
| Cobalt     | 59-2  | 381538    | 379203    | 378151    | 379631    | 0.46   | cps   |
| Copper     | 63-2  | 1167041   | 1153060   | 1158030   | 1159377   | 0.61   | cps   |
| Dysprosium | 156-1 | 84009     | 83788     | 81910     | 83236     | 1.39   | cps   |
| Dysprosium | 156-2 | 73478     | 72328     | 74070     | 73292     | 1.21   | cps   |
| Erbium     | 164-1 | 71766     | 72614     | 71022     | 71801     | 1.11   | cps   |
| Erbium     | 164-2 | 52552     | 53074     | 53288     | 52971     | 0.71   | cps   |
| Gadolinium | 160-1 | 79601     | 79494     | 78854     | 79316     | 0.51   | cps   |
| Gadolinium | 160-2 | 60831     | 59476     | 60148     | 60152     | 1.13   | cps   |
| Holmium    | 165-1 | 19399824  | 19002398  | 18372557  | 18924926  | 2.74   | cps   |
| Holmium    | 165-2 | 13565669  | 13473652  | 13578632  | 13539318  | 0.42   | cps   |
| Indium     | 115-1 | 15968120  | 15597757  | 15402265  | 15656047  | 1.84   | cps   |
| Indium     | 115-2 | 5881550   | 5892416   | 5889002   | 5887656   | 0.09   | cps   |
| Iron       | 56-2  | 562239818 | 553076912 | 552285525 | 555867418 | 1.00   | cps   |
| Iron       | 57-2  | 13819261  | 13715772  | 13588056  | 13707696  | 0.84   | cps   |
| Iron       | 54-2  | 30422501  | 30028055  | 29898276  | 30116277  | 0.91   | cps   |
| Krypton    | 83-1  | 373       | 287       | 270       | 310       | 17.90  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-04 Instrumnet Name : P7  
Client Sample ID : MYCZP2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:25:13 DataFile Name : 130SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 583703   | 580426   | 576753   | 580294   | 0.60   | cps   |
| Lead       | 207-1 | 504052   | 497431   | 495440   | 498974   | 0.90   | cps   |
| Lead       | 208-1 | 2291998  | 2282532  | 2259849  | 2278126  | 0.73   | cps   |
| Lithium    | 6-1   | 1948330  | 1880511  | 1879150  | 1902664  | 2.08   | cps   |
| Magnesium  | 24-2  | 8671291  | 8520665  | 8690289  | 8627415  | 1.08   | cps   |
| Manganese  | 55-2  | 7221893  | 7230343  | 7233841  | 7228693  | 0.08   | cps   |
| Molybdenum | 94-1  | 80168    | 79655    | 79511    | 79778    | 0.43   | cps   |
| Molybdenum | 95-1  | 5915     | 5728     | 6161     | 5935     | 3.66   | cps   |
| Molybdenum | 96-1  | 25469    | 25098    | 25239    | 25269    | 0.74   | cps   |
| Molybdenum | 97-1  | 3747     | 3677     | 3784     | 3736     | 1.45   | cps   |
| Molybdenum | 98-1  | 9617     | 9166     | 9296     | 9360     | 2.48   | cps   |
| Neodymium  | 150-1 | 142117   | 142730   | 140051   | 141633   | 0.99   | cps   |
| Neodymium  | 150-2 | 87758    | 89113    | 88730    | 88533    | 0.79   | cps   |
| Nickel     | 60-2  | 186268   | 182856   | 183217   | 184114   | 1.02   | cps   |
| Phosphorus | 31-2  | 31282    | 30557    | 30754    | 30864    | 1.21   | cps   |
| Potassium  | 39-2  | 3097750  | 3079813  | 3109074  | 3095546  | 0.48   | cps   |
| Rhodium    | 103-1 | 14741607 | 14249487 | 14070634 | 14353909 | 2.42   | cps   |
| Rhodium    | 103-2 | 8619016  | 8586856  | 8604945  | 8603606  | 0.19   | cps   |
| Scandium   | 45-1  | 8932622  | 8696850  | 8555869  | 8728447  | 2.18   | cps   |
| Scandium   | 45-2  | 760796   | 758368   | 763366   | 760844   | 0.33   | cps   |
| Selenium   | 82-1  | 371      | 516      | 495      | 461      | 17.00  | cps   |
| Selenium   | 77-2  | 277      | 260      | 240      | 259      | 7.09   | cps   |
| Selenium   | 78-2  | 833      | 747      | 717      | 766      | 7.91   | cps   |
| Silicon    | 28-1  | 4235430  | 4260054  | 4121828  | 4205770  | 1.75   | cps   |
| Silver     | 107-1 | 4731     | 4908     | 4984     | 4874     | 2.67   | cps   |
| Silver     | 109-1 | 4404     | 4431     | 4544     | 4460     | 1.67   | cps   |
| Sodium     | 23-2  | 420276   | 417165   | 420402   | 419281   | 0.44   | cps   |
| Strontium  | 86-1  | 331596   | 333211   | 328864   | 331224   | 0.66   | cps   |
| Strontium  | 88-1  | 2981287  | 2978603  | 2905178  | 2955022  | 1.46   | cps   |
| Sulfur     | 34-1  | 184914   | 182091   | 182121   | 183042   | 0.89   | cps   |
| Terbium    | 159-1 | 19960551 | 19261747 | 19152239 | 19458179 | 2.25   | cps   |
| Terbium    | 159-2 | 13675871 | 13746886 | 13447543 | 13623433 | 1.15   | cps   |
| Thallium   | 203-1 | 4334     | 4251     | 4437     | 4341     | 2.16   | cps   |
| Thallium   | 205-1 | 10110    | 10211    | 10201    | 10174    | 0.54   | cps   |
| Tin        | 118-1 | 11852    | 11928    | 11842    | 11874    | 0.40   | cps   |
| Titanium   | 47-1  | 1128795  | 1127253  | 1107848  | 1121299  | 1.04   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-04

Instrumnet Name :

P7

Client Sample ID :

MYCZP2

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:25:13

DataFile Name :

130SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 39860    | 39830    | 39124    | 39605    | 1.05   | cps   |
| Vanadium  | 51-2  | 1620457  | 1632880  | 1607843  | 1620394  | 0.77   | cps   |
| Yttrium   | 89-1  | 19719372 | 19263453 | 18905364 | 19296063 | 2.11   | cps   |
| Yttrium   | 89-2  | 5416682  | 5454568  | 5326809  | 5399353  | 1.22   | cps   |
| Zinc      | 66-2  | 476968   | 470731   | 470869   | 472856   | 0.75   | cps   |
| Zirconium | 90-1  | 209779   | 209273   | 203712   | 207588   | 1.62   | cps   |
| Zirconium | 91-1  | 46393    | 46670    | 46202    | 46422    | 0.51   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-05 Instrumnet Name : P7  
Client Sample ID : MYCZP3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:28:20 DataFile Name : 131SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 8668211   | 8740278   | 8646055   | 8684848   | 0.57   | cps   |
| Antimony   | 121-1 | 46395     | 46649     | 46164     | 46402     | 0.52   | cps   |
| Arsenic    | 75-2  | 49275     | 48971     | 49141     | 49129     | 0.31   | cps   |
| Barium     | 135-1 | 1045476   | 1044773   | 1022734   | 1037661   | 1.25   | cps   |
| Barium     | 137-1 | 1931399   | 1874264   | 1832483   | 1879382   | 2.64   | cps   |
| Beryllium  | 9-1   | 1493      | 1403      | 1293      | 1397      | 7.17   | cps   |
| Bismuth    | 209-1 | 11739529  | 11605187  | 11684689  | 11676468  | 0.58   | cps   |
| Bismuth    | 209-2 | 9861849   | 9888718   | 9842286   | 9864284   | 0.24   | cps   |
| Bromine    | 81-1  | 16806     | 16953     | 17037     | 16932     | 0.69   | cps   |
| Bromine    | 81-2  | 303       | 287       | 347       | 312       | 9.92   | cps   |
| Cadmium    | 108-1 | 493       | 527       | 527       | 516       | 3.73   | cps   |
| Cadmium    | 106-1 | 5688      | 5574      | 5234      | 5499      | 4.29   | cps   |
| Cadmium    | 111-1 | 7577      | 7691      | 7126      | 7464      | 4.00   | cps   |
| Calcium    | 43-1  | 611477    | 605375    | 598703    | 605185    | 1.06   | cps   |
| Calcium    | 44-1  | 9644469   | 9443551   | 9389032   | 9492351   | 1.42   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 489807    | 484587    | 489091    | 487828    | 0.58   | cps   |
| Cobalt     | 59-2  | 411315    | 412156    | 411417    | 411629    | 0.11   | cps   |
| Copper     | 63-2  | 1259788   | 1259690   | 1256749   | 1258742   | 0.14   | cps   |
| Dysprosium | 156-1 | 87246     | 84589     | 84783     | 85539     | 1.73   | cps   |
| Dysprosium | 156-2 | 74376     | 75005     | 75193     | 74858     | 0.57   | cps   |
| Erbium     | 164-1 | 73455     | 73271     | 73505     | 73410     | 0.17   | cps   |
| Erbium     | 164-2 | 53268     | 53940     | 53315     | 53507     | 0.70   | cps   |
| Gadolinium | 160-1 | 82826     | 81277     | 79225     | 81110     | 2.23   | cps   |
| Gadolinium | 160-2 | 61635     | 59854     | 61380     | 60956     | 1.58   | cps   |
| Holmium    | 165-1 | 18946791  | 18836646  | 18779247  | 18854228  | 0.45   | cps   |
| Holmium    | 165-2 | 13606350  | 13775534  | 13758720  | 13713535  | 0.68   | cps   |
| Indium     | 115-1 | 15643897  | 15427284  | 15414328  | 15495170  | 0.83   | cps   |
| Indium     | 115-2 | 5874044   | 5941233   | 5940413   | 5918563   | 0.65   | cps   |
| Iron       | 56-2  | 647787177 | 642030990 | 644262204 | 644693457 | 0.45   | cps   |
| Iron       | 57-2  | 16045728  | 15939708  | 16003759  | 15996398  | 0.33   | cps   |
| Iron       | 54-2  | 35059087  | 34780964  | 34822572  | 34887541  | 0.43   | cps   |
| Krypton    | 83-1  | 347       | 333       | 393       | 358       | 8.81   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-05 Instrumnet Name : P7  
Client Sample ID : MYCZP3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:28:20 DataFile Name : 131SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 585497   | 575069   | 573930   | 578165   | 1.10   | cps   |
| Lead       | 207-1 | 501293   | 491142   | 487405   | 493280   | 1.46   | cps   |
| Lead       | 208-1 | 2294576  | 2255746  | 2229063  | 2259795  | 1.46   | cps   |
| Lithium    | 6-1   | 1889039  | 1839840  | 1892092  | 1873657  | 1.57   | cps   |
| Magnesium  | 24-2  | 7477621  | 7420936  | 7291119  | 7396559  | 1.29   | cps   |
| Manganese  | 55-2  | 8569213  | 8416609  | 8477604  | 8487809  | 0.90   | cps   |
| Molybdenum | 94-1  | 81270    | 79421    | 78147    | 79613    | 1.97   | cps   |
| Molybdenum | 95-1  | 8496     | 8242     | 8292     | 8344     | 1.61   | cps   |
| Molybdenum | 96-1  | 28882    | 28692    | 28047    | 28540    | 1.53   | cps   |
| Molybdenum | 97-1  | 5381     | 5088     | 5338     | 5269     | 3.01   | cps   |
| Molybdenum | 98-1  | 12802    | 12932    | 12752    | 12829    | 0.72   | cps   |
| Neodymium  | 150-1 | 146098   | 143730   | 142427   | 144085   | 1.29   | cps   |
| Neodymium  | 150-2 | 89139    | 90152    | 89706    | 89666    | 0.57   | cps   |
| Nickel     | 60-2  | 176798   | 174509   | 175214   | 175507   | 0.67   | cps   |
| Phosphorus | 31-2  | 36985    | 37379    | 36884    | 37083    | 0.70   | cps   |
| Potassium  | 39-2  | 3104836  | 3120817  | 3125379  | 3117011  | 0.35   | cps   |
| Rhodium    | 103-1 | 14402796 | 14459045 | 14193589 | 14351810 | 0.97   | cps   |
| Rhodium    | 103-2 | 8636930  | 8738463  | 8538432  | 8637942  | 1.16   | cps   |
| Scandium   | 45-1  | 8805277  | 8598934  | 8551665  | 8651959  | 1.56   | cps   |
| Scandium   | 45-2  | 757593   | 759037   | 750319   | 755650   | 0.62   | cps   |
| Selenium   | 82-1  | 471      | 451      | 435      | 452      | 3.94   | cps   |
| Selenium   | 77-2  | 213      | 183      | 290      | 229      | 24.03  | cps   |
| Selenium   | 78-2  | 713      | 840      | 803      | 786      | 8.30   | cps   |
| Silicon    | 28-1  | 4251401  | 4177222  | 4139066  | 4189230  | 1.36   | cps   |
| Silver     | 107-1 | 6051     | 6095     | 6121     | 6089     | 0.58   | cps   |
| Silver     | 109-1 | 5741     | 5691     | 5314     | 5582     | 4.18   | cps   |
| Sodium     | 23-2  | 287325   | 286198   | 288408   | 287311   | 0.38   | cps   |
| Strontium  | 86-1  | 313609   | 308607   | 305635   | 309283   | 1.30   | cps   |
| Strontium  | 88-1  | 2812362  | 2777722  | 2771264  | 2787116  | 0.79   | cps   |
| Sulfur     | 34-1  | 182621   | 184911   | 185110   | 184214   | 0.75   | cps   |
| Terbium    | 159-1 | 19630001 | 19665302 | 19259437 | 19518247 | 1.15   | cps   |
| Terbium    | 159-2 | 13956381 | 13760668 | 13573781 | 13763610 | 1.39   | cps   |
| Thallium   | 203-1 | 4401     | 4491     | 4374     | 4422     | 1.38   | cps   |
| Thallium   | 205-1 | 10561    | 10594    | 10708    | 10621    | 0.72   | cps   |
| Tin        | 118-1 | 17501    | 16296    | 16476    | 16758    | 3.88   | cps   |
| Titanium   | 47-1  | 1545110  | 1513688  | 1514420  | 1524406  | 1.18   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-05

Instrumnet Name :

P7

Client Sample ID :

MYCZP3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:28:20

DataFile Name :

131SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 37466    | 38088    | 36911    | 37488    | 1.57   | cps   |
| Vanadium  | 51-2  | 2185859  | 2177111  | 2188672  | 2183881  | 0.28   | cps   |
| Yttrium   | 89-1  | 19376198 | 19220791 | 19306915 | 19301301 | 0.40   | cps   |
| Yttrium   | 89-2  | 5418345  | 5462572  | 5400624  | 5427180  | 0.59   | cps   |
| Zinc      | 66-2  | 638589   | 638740   | 637892   | 638407   | 0.07   | cps   |
| Zirconium | 90-1  | 208261   | 205165   | 199810   | 204412   | 2.09   | cps   |
| Zirconium | 91-1  | 45400    | 46112    | 45129    | 45547    | 1.11   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-06 Instrumnet Name : P7  
Client Sample ID : MYCZP4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:31:23 DataFile Name : 132SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 7237395   | 7143404   | 7041609   | 7140802   | 1.37   | cps   |
| Antimony   | 121-1 | 72170     | 71500     | 71158     | 71609     | 0.72   | cps   |
| Arsenic    | 75-2  | 36658     | 37571     | 36157     | 36795     | 1.95   | cps   |
| Barium     | 135-1 | 707964    | 704890    | 695723    | 702859    | 0.91   | cps   |
| Barium     | 137-1 | 1229775   | 1218038   | 1210527   | 1219447   | 0.80   | cps   |
| Beryllium  | 9-1   | 1167      | 1310      | 1263      | 1247      | 5.86   | cps   |
| Bismuth    | 209-1 | 12052729  | 11760424  | 11587643  | 11800265  | 1.99   | cps   |
| Bismuth    | 209-2 | 9908135   | 9919020   | 9716998   | 9848051   | 1.15   | cps   |
| Bromine    | 81-1  | 17203     | 18115     | 18271     | 17863     | 3.23   | cps   |
| Bromine    | 81-2  | 230       | 240       | 267       | 246       | 7.72   | cps   |
| Cadmium    | 108-1 | 390       | 307       | 390       | 362       | 13.28  | cps   |
| Cadmium    | 106-1 | 5674      | 5394      | 5178      | 5416      | 4.60   | cps   |
| Cadmium    | 111-1 | 5616      | 5328      | 5151      | 5365      | 4.37   | cps   |
| Calcium    | 43-1  | 726224    | 715434    | 715300    | 718986    | 0.87   | cps   |
| Calcium    | 44-1  | 11325674  | 11130470  | 11037468  | 11164537  | 1.32   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 363263    | 360540    | 364994    | 362932    | 0.62   | cps   |
| Cobalt     | 59-2  | 280065    | 276652    | 277295    | 278004    | 0.65   | cps   |
| Copper     | 63-2  | 486126    | 482579    | 479484    | 482730    | 0.69   | cps   |
| Dysprosium | 156-1 | 69193     | 67983     | 68271     | 68482     | 0.92   | cps   |
| Dysprosium | 156-2 | 61587     | 59529     | 61196     | 60771     | 1.80   | cps   |
| Erbium     | 164-1 | 59824     | 59164     | 58987     | 59325     | 0.74   | cps   |
| Erbium     | 164-2 | 43284     | 44056     | 43584     | 43641     | 0.89   | cps   |
| Gadolinium | 160-1 | 66088     | 65797     | 65566     | 65817     | 0.40   | cps   |
| Gadolinium | 160-2 | 50089     | 48701     | 49353     | 49381     | 1.41   | cps   |
| Holmium    | 165-1 | 19321703  | 18812455  | 18611740  | 18915299  | 1.93   | cps   |
| Holmium    | 165-2 | 13808894  | 13617501  | 13431122  | 13619172  | 1.39   | cps   |
| Indium     | 115-1 | 15847698  | 15804565  | 15498700  | 15716988  | 1.21   | cps   |
| Indium     | 115-2 | 5947466   | 5919308   | 5905701   | 5924158   | 0.36   | cps   |
| Iron       | 56-2  | 411022447 | 403071207 | 404264034 | 406119230 | 1.06   | cps   |
| Iron       | 57-2  | 10003595  | 10078103  | 10062170  | 10047956  | 0.39   | cps   |
| Iron       | 54-2  | 22218571  | 21833880  | 22122927  | 22058459  | 0.91   | cps   |
| Krypton    | 83-1  | 303       | 350       | 317       | 323       | 7.43   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-06 Instrumnet Name : P7  
Client Sample ID : MYCZP4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:31:23 DataFile Name : 132SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 768123   | 765070   | 749643   | 760945   | 1.30   | cps   |
| Lead       | 207-1 | 647124   | 638945   | 633198   | 639756   | 1.09   | cps   |
| Lead       | 208-1 | 2984954  | 2964209  | 2921901  | 2957022  | 1.09   | cps   |
| Lithium    | 6-1   | 1922959  | 1854529  | 1876021  | 1884503  | 1.86   | cps   |
| Magnesium  | 24-2  | 6315027  | 6264771  | 6276144  | 6285314  | 0.42   | cps   |
| Manganese  | 55-2  | 5579551  | 5489181  | 5455503  | 5508079  | 1.16   | cps   |
| Molybdenum | 94-1  | 73835    | 72756    | 73034    | 73208    | 0.77   | cps   |
| Molybdenum | 95-1  | 6078     | 5975     | 5728     | 5927     | 3.04   | cps   |
| Molybdenum | 96-1  | 23032    | 22320    | 22030    | 22461    | 2.29   | cps   |
| Molybdenum | 97-1  | 3747     | 3877     | 3961     | 3862     | 2.79   | cps   |
| Molybdenum | 98-1  | 9663     | 9343     | 9707     | 9571     | 2.07   | cps   |
| Neodymium  | 150-1 | 120654   | 119565   | 116758   | 118992   | 1.69   | cps   |
| Neodymium  | 150-2 | 74371    | 73319    | 73306    | 73666    | 0.83   | cps   |
| Nickel     | 60-2  | 361103   | 358834   | 358503   | 359480   | 0.39   | cps   |
| Phosphorus | 31-2  | 25034    | 24817    | 24593    | 24815    | 0.89   | cps   |
| Potassium  | 39-2  | 2627204  | 2616069  | 2654671  | 2632648  | 0.75   | cps   |
| Rhodium    | 103-1 | 14720430 | 14448307 | 14235732 | 14468156 | 1.68   | cps   |
| Rhodium    | 103-2 | 8701250  | 8687442  | 8608244  | 8665645  | 0.58   | cps   |
| Scandium   | 45-1  | 8725004  | 8591479  | 8512342  | 8609608  | 1.25   | cps   |
| Scandium   | 45-2  | 764901   | 757550   | 758287   | 760246   | 0.53   | cps   |
| Selenium   | 82-1  | 455      | 430      | 417      | 434      | 4.44   | cps   |
| Selenium   | 77-2  | 193      | 207      | 223      | 208      | 7.23   | cps   |
| Selenium   | 78-2  | 733      | 723      | 753      | 737      | 2.07   | cps   |
| Silicon    | 28-1  | 3921794  | 4097203  | 3914208  | 3977735  | 2.60   | cps   |
| Silver     | 107-1 | 1900     | 2014     | 2000     | 1971     | 3.14   | cps   |
| Silver     | 109-1 | 1753     | 1823     | 1750     | 1776     | 2.33   | cps   |
| Sodium     | 23-2  | 470763   | 469688   | 465977   | 468809   | 0.54   | cps   |
| Strontium  | 86-1  | 286802   | 282869   | 282535   | 284069   | 0.84   | cps   |
| Strontium  | 88-1  | 2560150  | 2534770  | 2480100  | 2525007  | 1.62   | cps   |
| Sulfur     | 34-1  | 196456   | 200338   | 201123   | 199306   | 1.25   | cps   |
| Terbium    | 159-1 | 20151795 | 19623467 | 19244810 | 19673357 | 2.32   | cps   |
| Terbium    | 159-2 | 13831757 | 13584859 | 13616854 | 13677824 | 0.98   | cps   |
| Thallium   | 203-1 | 4571     | 4321     | 4427     | 4440     | 2.83   | cps   |
| Thallium   | 205-1 | 10354    | 10371    | 10414    | 10380    | 0.30   | cps   |
| Tin        | 118-1 | 13009    | 12859    | 12889    | 12919    | 0.62   | cps   |
| Titanium   | 47-1  | 1522452  | 1517005  | 1481472  | 1506976  | 1.48   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-06

Instrumnet Name :

P7

Client Sample ID :

MYCZP4

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:31:23

DataFile Name :

132SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 35621    | 35050    | 34879    | 35183    | 1.10   | cps   |
| Vanadium  | 51-2  | 1015513  | 1013582  | 1012333  | 1013809  | 0.16   | cps   |
| Yttrium   | 89-1  | 19404450 | 19316941 | 18895615 | 19205669 | 1.42   | cps   |
| Yttrium   | 89-2  | 5380410  | 5453117  | 5380605  | 5404711  | 0.78   | cps   |
| Zinc      | 66-2  | 1073744  | 1073211  | 1067882  | 1071612  | 0.30   | cps   |
| Zirconium | 90-1  | 191298   | 189019   | 187727   | 189348   | 0.95   | cps   |
| Zirconium | 91-1  | 43103    | 42067    | 41091    | 42087    | 2.39   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-07 Instrumnet Name : P7  
Client Sample ID : MYCZP5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:34:30 DataFile Name : 133SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 16391646  | 16216682  | 16181834  | 16263387  | 0.69   | cps   |
| Antimony   | 121-1 | 71570     | 72561     | 70247     | 71460     | 1.62   | cps   |
| Arsenic    | 75-2  | 553676    | 552209    | 552004    | 552630    | 0.17   | cps   |
| Barium     | 135-1 | 1327737   | 1331116   | 1323061   | 1327305   | 0.30   | cps   |
| Barium     | 137-1 | 2394209   | 2380989   | 2361218   | 2378805   | 0.70   | cps   |
| Beryllium  | 9-1   | 2017      | 2160      | 2050      | 2076      | 3.61   | cps   |
| Bismuth    | 209-1 | 12533965  | 11653263  | 11365704  | 11850977  | 5.14   | cps   |
| Bismuth    | 209-2 | 9516224   | 9669817   | 9550439   | 9578827   | 0.84   | cps   |
| Bromine    | 81-1  | 17794     | 16720     | 17013     | 17176     | 3.23   | cps   |
| Bromine    | 81-2  | 423       | 343       | 313       | 360       | 15.80  | cps   |
| Cadmium    | 108-1 | 373       | 377       | 387       | 379       | 1.83   | cps   |
| Cadmium    | 106-1 | 5821      | 5838      | 5588      | 5749      | 2.43   | cps   |
| Cadmium    | 111-1 | 5924      | 5880      | 5751      | 5851      | 1.53   | cps   |
| Calcium    | 43-1  | 2126443   | 2174167   | 2156984   | 2152531   | 1.12   | cps   |
| Calcium    | 44-1  | 34371525  | 35078279  | 34677983  | 34709262  | 1.02   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2710358   | 2661272   | 2646499   | 2672710   | 1.25   | cps   |
| Cobalt     | 59-2  | 741093    | 740073    | 735864    | 739010    | 0.38   | cps   |
| Copper     | 63-2  | 1409408   | 1409764   | 1403702   | 1407625   | 0.24   | cps   |
| Dysprosium | 156-1 | 143970    | 146440    | 145016    | 145142    | 0.85   | cps   |
| Dysprosium | 156-2 | 124236    | 124183    | 125175    | 124531    | 0.45   | cps   |
| Erbium     | 164-1 | 131570    | 133342    | 130182    | 131698    | 1.20   | cps   |
| Erbium     | 164-2 | 96980     | 95621     | 95343     | 95981     | 0.91   | cps   |
| Gadolinium | 160-1 | 143543    | 144880    | 142752    | 143725    | 0.75   | cps   |
| Gadolinium | 160-2 | 110915    | 108580    | 108654    | 109383    | 1.21   | cps   |
| Holmium    | 165-1 | 20550829  | 19365377  | 18470770  | 19462325  | 5.36   | cps   |
| Holmium    | 165-2 | 13573771  | 13501770  | 13353460  | 13476333  | 0.83   | cps   |
| Indium     | 115-1 | 16827436  | 15942189  | 15380853  | 16050159  | 4.54   | cps   |
| Indium     | 115-2 | 5834869   | 5852047   | 5909233   | 5865383   | 0.66   | cps   |
| Iron       | 56-2  | 845562121 | 837100334 | 839147214 | 840603223 | 0.53   | cps   |
| Iron       | 57-2  | 20858764  | 20731123  | 20642753  | 20744213  | 0.52   | cps   |
| Iron       | 54-2  | 46073968  | 45641918  | 45379831  | 45698572  | 0.77   | cps   |
| Krypton    | 83-1  | 393       | 377       | 340       | 370       | 7.37   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-07 Instrumnet Name : P7  
Client Sample ID : MYCZP5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:34:30 DataFile Name : 133SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 600079   | 598395   | 593044   | 597173   | 0.62   | cps   |
| Lead       | 207-1 | 505293   | 506276   | 496619   | 502729   | 1.06   | cps   |
| Lead       | 208-1 | 2324475  | 2327431  | 2295625  | 2315844  | 0.76   | cps   |
| Lithium    | 6-1   | 2072634  | 1953001  | 1909170  | 1978269  | 4.28   | cps   |
| Magnesium  | 24-2  | 18265723 | 18295223 | 18231902 | 18264283 | 0.17   | cps   |
| Manganese  | 55-2  | 20313175 | 20181001 | 20083063 | 20192413 | 0.57   | cps   |
| Molybdenum | 94-1  | 64113    | 64481    | 63370    | 63988    | 0.88   | cps   |
| Molybdenum | 95-1  | 14287    | 14357    | 14320    | 14322    | 0.24   | cps   |
| Molybdenum | 96-1  | 33288    | 32930    | 33405    | 33208    | 0.74   | cps   |
| Molybdenum | 97-1  | 8736     | 9016     | 8919     | 8891     | 1.60   | cps   |
| Molybdenum | 98-1  | 22718    | 22461    | 22391    | 22523    | 0.76   | cps   |
| Neodymium  | 150-1 | 219537   | 222548   | 221915   | 221333   | 0.72   | cps   |
| Neodymium  | 150-2 | 137893   | 137702   | 136470   | 137355   | 0.56   | cps   |
| Nickel     | 60-2  | 837547   | 834486   | 827854   | 833296   | 0.59   | cps   |
| Phosphorus | 31-2  | 36006    | 36239    | 36410    | 36218    | 0.56   | cps   |
| Potassium  | 39-2  | 2927459  | 2909076  | 2862444  | 2899660  | 1.16   | cps   |
| Rhodium    | 103-1 | 15436740 | 14458325 | 14050404 | 14648490 | 4.86   | cps   |
| Rhodium    | 103-2 | 8527221  | 8496622  | 8505606  | 8509816  | 0.18   | cps   |
| Scandium   | 45-1  | 9815321  | 9298345  | 9148535  | 9420734  | 3.71   | cps   |
| Scandium   | 45-2  | 794809   | 797719   | 795727   | 796085   | 0.19   | cps   |
| Selenium   | 82-1  | 614      | 627      | 609      | 617      | 1.48   | cps   |
| Selenium   | 77-2  | 437      | 423      | 333      | 398      | 14.13  | cps   |
| Selenium   | 78-2  | 800      | 737      | 853      | 797      | 7.33   | cps   |
| Silicon    | 28-1  | 4141492  | 4167050  | 4100430  | 4136324  | 0.81   | cps   |
| Silver     | 107-1 | 2414     | 2364     | 2230     | 2336     | 4.06   | cps   |
| Silver     | 109-1 | 2147     | 2100     | 2077     | 2108     | 1.69   | cps   |
| Sodium     | 23-2  | 237698   | 236756   | 235856   | 236770   | 0.39   | cps   |
| Strontium  | 86-1  | 595162   | 604762   | 593944   | 597956   | 0.99   | cps   |
| Strontium  | 88-1  | 5266645  | 5307643  | 5262301  | 5278863  | 0.47   | cps   |
| Sulfur     | 34-1  | 198559   | 202588   | 202378   | 201175   | 1.13   | cps   |
| Terbium    | 159-1 | 21440517 | 20101792 | 19314661 | 20285657 | 5.30   | cps   |
| Terbium    | 159-2 | 13663891 | 13626882 | 13624046 | 13638273 | 0.16   | cps   |
| Thallium   | 203-1 | 5464     | 5451     | 5588     | 5501     | 1.37   | cps   |
| Thallium   | 205-1 | 12719    | 12819    | 12663    | 12734    | 0.62   | cps   |
| Tin        | 118-1 | 15639    | 15432    | 15548    | 15540    | 0.67   | cps   |
| Titanium   | 47-1  | 1159864  | 1168265  | 1158569  | 1162233  | 0.45   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-07

Instrumnet Name :

P7

Client Sample ID :

MYCZP5

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:34:30

DataFile Name :

133SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 38044    | 37720    | 36841    | 37535    | 1.66   | cps   |
| Vanadium  | 51-2  | 1772152  | 1767307  | 1731836  | 1757099  | 1.25   | cps   |
| Yttrium   | 89-1  | 21621391 | 20568315 | 19861069 | 20683592 | 4.28   | cps   |
| Yttrium   | 89-2  | 5614702  | 5573996  | 5639269  | 5609323  | 0.59   | cps   |
| Zinc      | 66-2  | 959822   | 955372   | 950389   | 955194   | 0.49   | cps   |
| Zirconium | 90-1  | 149613   | 151303   | 149596   | 150171   | 0.65   | cps   |
| Zirconium | 91-1  | 33902    | 34825    | 34277    | 34335    | 1.35   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-08 Instrumnet Name : P7  
Client Sample ID : MYCZP6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:37:30 DataFile Name : 134SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 20666295   | 20500006   | 20227333   | 20464545   | 1.08   | cps   |
| Antimony   | 121-1 | 76257      | 76438      | 76019      | 76238      | 0.28   | cps   |
| Arsenic    | 75-2  | 823670     | 814766     | 813979     | 817471     | 0.66   | cps   |
| Barium     | 135-1 | 1902172    | 1908128    | 1873810    | 1894703    | 0.97   | cps   |
| Barium     | 137-1 | 3303602    | 3229110    | 3238544    | 3257085    | 1.25   | cps   |
| Beryllium  | 9-1   | 2427       | 2617       | 2387       | 2477       | 4.96   | cps   |
| Bismuth    | 209-1 | 11352884   | 11297815   | 11169759   | 11273486   | 0.83   | cps   |
| Bismuth    | 209-2 | 9629275    | 9461135    | 9442488    | 9510966    | 1.08   | cps   |
| Bromine    | 81-1  | 17120      | 17354      | 17143      | 17206      | 0.75   | cps   |
| Bromine    | 81-2  | 367        | 390        | 413        | 390        | 5.98   | cps   |
| Cadmium    | 108-1 | 560        | 507        | 590        | 552        | 7.64   | cps   |
| Cadmium    | 106-1 | 6025       | 5808       | 5785       | 5872       | 2.25   | cps   |
| Cadmium    | 111-1 | 5799       | 5608       | 5630       | 5679       | 1.84   | cps   |
| Calcium    | 43-1  | 2242841    | 2202425    | 2187648    | 2210971    | 1.29   | cps   |
| Calcium    | 44-1  | 36320039   | 35548047   | 35532292   | 35800126   | 1.26   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 4790665    | 4733633    | 4762391    | 4762230    | 0.60   | cps   |
| Cobalt     | 59-2  | 868133     | 871714     | 865903     | 868583     | 0.34   | cps   |
| Copper     | 63-2  | 1548883    | 1497667    | 1495954    | 1514168    | 1.99   | cps   |
| Dysprosium | 156-1 | 132023     | 132070     | 129618     | 131237     | 1.07   | cps   |
| Dysprosium | 156-2 | 110386     | 110067     | 109432     | 109961     | 0.44   | cps   |
| Erbium     | 164-1 | 119358     | 115761     | 115085     | 116735     | 1.97   | cps   |
| Erbium     | 164-2 | 85630      | 84614      | 84390      | 84878      | 0.78   | cps   |
| Gadolinium | 160-1 | 131322     | 130101     | 128240     | 129887     | 1.19   | cps   |
| Gadolinium | 160-2 | 97563      | 96835      | 97889      | 97429      | 0.55   | cps   |
| Holmium    | 165-1 | 19060102   | 18603772   | 18451878   | 18705251   | 1.69   | cps   |
| Holmium    | 165-2 | 13504686   | 13423097   | 13304696   | 13410827   | 0.75   | cps   |
| Indium     | 115-1 | 15706584   | 14962034   | 15076191   | 15248270   | 2.63   | cps   |
| Indium     | 115-2 | 5857947    | 5764934    | 5710675    | 5777852    | 1.29   | cps   |
| Iron       | 56-2  | 1022719425 | 1023311025 | 1008623425 | 1018217958 | 0.82   | cps   |
| Iron       | 57-2  | 25330418   | 25304227   | 25069496   | 25234714   | 0.57   | cps   |
| Iron       | 54-2  | 55389344   | 55096789   | 54791979   | 55092704   | 0.54   | cps   |
| Krypton    | 83-1  | 410        | 413        | 383        | 402        | 4.09   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-08 Instrumnet Name : P7  
Client Sample ID : MYCZP6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:37:30 DataFile Name : 134SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 613016   | 601792   | 593040   | 602616   | 1.66   | cps   |
| Lead       | 207-1 | 512790   | 508626   | 506729   | 509382   | 0.61   | cps   |
| Lead       | 208-1 | 2375224  | 2342826  | 2324719  | 2347589  | 1.09   | cps   |
| Lithium    | 6-1   | 1902592  | 1899892  | 1820116  | 1874200  | 2.50   | cps   |
| Magnesium  | 24-2  | 24796845 | 24556950 | 24423852 | 24592549 | 0.77   | cps   |
| Manganese  | 55-2  | 29988190 | 29849747 | 29652291 | 29830076 | 0.57   | cps   |
| Molybdenum | 94-1  | 129620   | 129476   | 128989   | 129362   | 0.26   | cps   |
| Molybdenum | 95-1  | 18622    | 18785    | 18839    | 18749    | 0.60   | cps   |
| Molybdenum | 96-1  | 50851    | 50383    | 49580    | 50272    | 1.28   | cps   |
| Molybdenum | 97-1  | 11241    | 11375    | 11231    | 11282    | 0.71   | cps   |
| Molybdenum | 98-1  | 29767    | 29400    | 28291    | 29152    | 2.64   | cps   |
| Neodymium  | 150-1 | 197787   | 198453   | 193797   | 196679   | 1.28   | cps   |
| Neodymium  | 150-2 | 121209   | 120816   | 119474   | 120500   | 0.75   | cps   |
| Nickel     | 60-2  | 1258210  | 1252944  | 1245158  | 1252104  | 0.52   | cps   |
| Phosphorus | 31-2  | 38211    | 37128    | 37225    | 37521    | 1.60   | cps   |
| Potassium  | 39-2  | 2129516  | 2089052  | 2057415  | 2091994  | 1.73   | cps   |
| Rhodium    | 103-1 | 14217661 | 13941239 | 13657501 | 13938800 | 2.01   | cps   |
| Rhodium    | 103-2 | 8419582  | 8295943  | 8376421  | 8363982  | 0.75   | cps   |
| Scandium   | 45-1  | 9365724  | 9180515  | 9208109  | 9251449  | 1.08   | cps   |
| Scandium   | 45-2  | 807893   | 796012   | 793955   | 799287   | 0.94   | cps   |
| Selenium   | 82-1  | 513      | 523      | 528      | 521      | 1.39   | cps   |
| Selenium   | 77-2  | 380      | 380      | 337      | 366      | 6.84   | cps   |
| Selenium   | 78-2  | 863      | 887      | 830      | 860      | 3.31   | cps   |
| Silicon    | 28-1  | 2445315  | 2400160  | 2339779  | 2395085  | 2.21   | cps   |
| Silver     | 107-1 | 2727     | 2667     | 2650     | 2681     | 1.50   | cps   |
| Silver     | 109-1 | 2334     | 2247     | 2280     | 2287     | 1.91   | cps   |
| Sodium     | 23-2  | 193398   | 191718   | 192504   | 192540   | 0.44   | cps   |
| Strontium  | 86-1  | 704168   | 690280   | 676261   | 690236   | 2.02   | cps   |
| Strontium  | 88-1  | 6335968  | 6142938  | 6077801  | 6185569  | 2.17   | cps   |
| Sulfur     | 34-1  | 195402   | 192843   | 195169   | 194471   | 0.73   | cps   |
| Terbium    | 159-1 | 19462154 | 19188704 | 18956508 | 19202455 | 1.32   | cps   |
| Terbium    | 159-2 | 13527120 | 13264655 | 13430831 | 13407535 | 0.99   | cps   |
| Thallium   | 203-1 | 6765     | 6945     | 6858     | 6856     | 1.31   | cps   |
| Thallium   | 205-1 | 16574    | 15889    | 15562    | 16008    | 3.22   | cps   |
| Tin        | 118-1 | 20805    | 20752    | 20411    | 20656    | 1.03   | cps   |
| Titanium   | 47-1  | 469710   | 463241   | 460219   | 464390   | 1.04   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-08

Instrumnet Name :

P7

Client Sample ID :

MYCZP6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:37:30

DataFile Name :

134SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 43815    | 44073    | 43358    | 43749    | 0.83   | cps   |
| Vanadium  | 51-2  | 2085082  | 2088487  | 2044716  | 2072762  | 1.17   | cps   |
| Yttrium   | 89-1  | 20195211 | 19466463 | 19403553 | 19688409 | 2.23   | cps   |
| Yttrium   | 89-2  | 5501729  | 5406493  | 5515733  | 5474652  | 1.09   | cps   |
| Zinc      | 66-2  | 948678   | 943624   | 942386   | 944896   | 0.35   | cps   |
| Zirconium | 90-1  | 324479   | 321293   | 317326   | 321033   | 1.12   | cps   |
| Zirconium | 91-1  | 73945    | 72880    | 73365    | 73397    | 0.73   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-09 Instrumnet Name : P7  
Client Sample ID : MYCZP7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:40:31 DataFile Name : 135SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 18926133   | 18673015   | 18605728   | 18734958   | 0.90   | cps   |
| Antimony   | 121-1 | 74223      | 75031      | 73624      | 74293      | 0.95   | cps   |
| Arsenic    | 75-2  | 871079     | 872199     | 865553     | 869610     | 0.41   | cps   |
| Barium     | 135-1 | 2878151    | 2847418    | 2879717    | 2868429    | 0.63   | cps   |
| Barium     | 137-1 | 4927656    | 4944846    | 4929332    | 4933945    | 0.19   | cps   |
| Beryllium  | 9-1   | 2454       | 2504       | 2554       | 2504       | 2.00   | cps   |
| Bismuth    | 209-1 | 11733306   | 11305495   | 11197459   | 11412087   | 2.48   | cps   |
| Bismuth    | 209-2 | 9480678    | 9509440    | 9418366    | 9469495    | 0.49   | cps   |
| Bromine    | 81-1  | 15955      | 16299      | 16272      | 16176      | 1.18   | cps   |
| Bromine    | 81-2  | 263        | 317        | 320        | 300        | 10.60  | cps   |
| Cadmium    | 108-1 | 347        | 400        | 373        | 373        | 7.14   | cps   |
| Cadmium    | 106-1 | 5501       | 5204       | 5208       | 5304       | 3.21   | cps   |
| Cadmium    | 111-1 | 5705       | 5390       | 5367       | 5487       | 3.44   | cps   |
| Calcium    | 43-1  | 2903923    | 2905017    | 2845095    | 2884678    | 1.19   | cps   |
| Calcium    | 44-1  | 47415468   | 46368788   | 45907336   | 46563864   | 1.66   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 3504317    | 3542233    | 3535724    | 3527425    | 0.57   | cps   |
| Cobalt     | 59-2  | 998591     | 999650     | 998054     | 998765     | 0.08   | cps   |
| Copper     | 63-2  | 2065333    | 2073642    | 2046798    | 2061925    | 0.67   | cps   |
| Dysprosium | 156-1 | 121594     | 123153     | 121274     | 122007     | 0.82   | cps   |
| Dysprosium | 156-2 | 102614     | 101124     | 102450     | 102063     | 0.80   | cps   |
| Erbium     | 164-1 | 115503     | 116621     | 115263     | 115796     | 0.63   | cps   |
| Erbium     | 164-2 | 83822      | 84574      | 84010      | 84136      | 0.46   | cps   |
| Gadolinium | 160-1 | 123869     | 124349     | 122560     | 123593     | 0.75   | cps   |
| Gadolinium | 160-2 | 93463      | 92791      | 92785      | 93013      | 0.42   | cps   |
| Holmium    | 165-1 | 19514659   | 18855366   | 18472466   | 18947497   | 2.78   | cps   |
| Holmium    | 165-2 | 13539629   | 13487682   | 13161934   | 13396415   | 1.53   | cps   |
| Indium     | 115-1 | 15805963   | 15098247   | 14903627   | 15269279   | 3.11   | cps   |
| Indium     | 115-2 | 5834511    | 5826040    | 5746706    | 5802419    | 0.83   | cps   |
| Iron       | 56-2  | 1433932352 | 1434997099 | 1425253899 | 1431394450 | 0.37   | cps   |
| Iron       | 57-2  | 35395774   | 35426648   | 35243676   | 35355366   | 0.28   | cps   |
| Iron       | 54-2  | 77666441   | 78144584   | 77286566   | 77699197   | 0.55   | cps   |
| Krypton    | 83-1  | 330        | 377        | 367        | 358        | 6.87   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-09 Instrumnet Name : P7  
Client Sample ID : MYCZP7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:40:31 DataFile Name : 135SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 694151   | 695894   | 690400   | 693481   | 0.40   | cps   |
| Lead       | 207-1 | 601069   | 601685   | 594298   | 599018   | 0.68   | cps   |
| Lead       | 208-1 | 2730789  | 2740485  | 2712888  | 2728054  | 0.51   | cps   |
| Lithium    | 6-1   | 1978736  | 1927309  | 1824680  | 1910242  | 4.11   | cps   |
| Magnesium  | 24-2  | 21918093 | 21670871 | 21633162 | 21740709 | 0.71   | cps   |
| Manganese  | 55-2  | 76074844 | 76120326 | 74840601 | 75678590 | 0.96   | cps   |
| Molybdenum | 94-1  | 41445    | 42953    | 41977    | 42125    | 1.82   | cps   |
| Molybdenum | 95-1  | 31380    | 31344    | 30806    | 31177    | 1.03   | cps   |
| Molybdenum | 96-1  | 50714    | 51694    | 51146    | 51185    | 0.96   | cps   |
| Molybdenum | 97-1  | 18495    | 19249    | 18011    | 18585    | 3.36   | cps   |
| Molybdenum | 98-1  | 46163    | 47306    | 45842    | 46437    | 1.66   | cps   |
| Neodymium  | 150-1 | 169013   | 169508   | 167768   | 168763   | 0.53   | cps   |
| Neodymium  | 150-2 | 104500   | 104144   | 105192   | 104612   | 0.51   | cps   |
| Nickel     | 60-2  | 1080329  | 1076648  | 1071938  | 1076305  | 0.39   | cps   |
| Phosphorus | 31-2  | 40627    | 41429    | 40597    | 40884    | 1.15   | cps   |
| Potassium  | 39-2  | 1967107  | 1935429  | 1924173  | 1942236  | 1.15   | cps   |
| Rhodium    | 103-1 | 14370496 | 13967697 | 13648255 | 13995483 | 2.59   | cps   |
| Rhodium    | 103-2 | 8390773  | 8400002  | 8267660  | 8352812  | 0.88   | cps   |
| Scandium   | 45-1  | 9690218  | 9262791  | 9025759  | 9326256  | 3.61   | cps   |
| Scandium   | 45-2  | 828040   | 825619   | 817180   | 823613   | 0.69   | cps   |
| Selenium   | 82-1  | 742      | 723      | 696      | 720      | 3.16   | cps   |
| Selenium   | 77-2  | 370      | 423      | 360      | 384      | 8.86   | cps   |
| Selenium   | 78-2  | 803      | 867      | 847      | 839      | 3.86   | cps   |
| Silicon    | 28-1  | 1485940  | 1577447  | 1482296  | 1515228  | 3.56   | cps   |
| Silver     | 107-1 | 3440     | 3354     | 3307     | 3367     | 2.01   | cps   |
| Silver     | 109-1 | 2874     | 3197     | 3040     | 3037     | 5.32   | cps   |
| Sodium     | 23-2  | 195535   | 195433   | 193312   | 194760   | 0.64   | cps   |
| Strontium  | 86-1  | 1160821  | 1160655  | 1142482  | 1154653  | 0.91   | cps   |
| Strontium  | 88-1  | 10321691 | 10352926 | 10162580 | 10279066 | 0.99   | cps   |
| Sulfur     | 34-1  | 207891   | 208875   | 206884   | 207883   | 0.48   | cps   |
| Terbium    | 159-1 | 20083166 | 19393486 | 19194375 | 19557009 | 2.38   | cps   |
| Terbium    | 159-2 | 13514821 | 13394272 | 13486373 | 13465155 | 0.47   | cps   |
| Thallium   | 203-1 | 6785     | 7349     | 7359     | 7164     | 4.58   | cps   |
| Thallium   | 205-1 | 16864    | 16824    | 16490    | 16726    | 1.23   | cps   |
| Tin        | 118-1 | 14150    | 13873    | 13860    | 13961    | 1.17   | cps   |
| Titanium   | 47-1  | 427280   | 423303   | 421199   | 423927   | 0.73   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-09

Instrumnet Name :

P7

Client Sample ID :

MYCZP7

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:40:31

DataFile Name :

135SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 66288    | 66677    | 65393    | 66120    | 1.00   | cps   |
| Vanadium  | 51-2  | 2188833  | 2142371  | 2126767  | 2152657  | 1.50   | cps   |
| Yttrium   | 89-1  | 20138186 | 19494909 | 19056321 | 19563139 | 2.78   | cps   |
| Yttrium   | 89-2  | 5561639  | 5489177  | 5487840  | 5512885  | 0.77   | cps   |
| Zinc      | 66-2  | 976608   | 973622   | 975336   | 975189   | 0.15   | cps   |
| Zirconium | 90-1  | 67122    | 67591    | 67532    | 67415    | 0.38   | cps   |
| Zirconium | 91-1  | 18095    | 16433    | 16313    | 16947    | 5.88   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCV015Instrumnet Name :P7

Client Sample ID :CCV015Dilution Factor :1

Date & Time Acquired :2024-12-18 20:43:29DataFile Name :136CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 15968412  | 15860803  | 15857779  | 15895665  | 0.40   | cps   |
| Antimony   | 121-1 | 6784312   | 6899438   | 6954723   | 6879491   | 1.26   | cps   |
| Arsenic    | 75-2  | 368515    | 367144    | 365346    | 367002    | 0.43   | cps   |
| Barium     | 135-1 | 8718949   | 8858574   | 8934817   | 8837447   | 1.24   | cps   |
| Barium     | 137-1 | 15021423  | 15273993  | 15185369  | 15160262  | 0.85   | cps   |
| Beryllium  | 9-1   | 662384    | 672198    | 668092    | 667558    | 0.74   | cps   |
| Bismuth    | 209-1 | 9638453   | 9800537   | 9786198   | 9741729   | 0.92   | cps   |
| Bismuth    | 209-2 | 8191541   | 8380826   | 8281157   | 8284508   | 1.14   | cps   |
| Bromine    | 81-1  | 14978     | 15411     | 14991     | 15127     | 1.63   | cps   |
| Bromine    | 81-2  | 167       | 150       | 137       | 151       | 9.95   | cps   |
| Cadmium    | 108-1 | 129495    | 130605    | 131549    | 130549    | 0.79   | cps   |
| Cadmium    | 106-1 | 184397    | 188128    | 189782    | 187436    | 1.47   | cps   |
| Cadmium    | 111-1 | 1759239   | 1819699   | 1807415   | 1795451   | 1.78   | cps   |
| Calcium    | 43-1  | 8878484   | 9048807   | 9087871   | 9005054   | 1.24   | cps   |
| Calcium    | 44-1  | 144017495 | 146299858 | 146474734 | 145597362 | 0.94   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2741357   | 2753950   | 2728113   | 2741140   | 0.47   | cps   |
| Cobalt     | 59-2  | 4247063   | 4243361   | 4222050   | 4237491   | 0.32   | cps   |
| Copper     | 63-2  | 30575792  | 30209938  | 30197378  | 30327703  | 0.71   | cps   |
| Dysprosium | 156-1 | 347       | 340       | 360       | 349       | 2.92   | cps   |
| Dysprosium | 156-2 | 690       | 553       | 623       | 622       | 10.98  | cps   |
| Erbium     | 164-1 | 357       | 417       | 407       | 393       | 8.17   | cps   |
| Erbium     | 164-2 | 217       | 303       | 277       | 266       | 16.72  | cps   |
| Gadolinium | 160-1 | 343       | 383       | 290       | 339       | 13.82  | cps   |
| Gadolinium | 160-2 | 857       | 863       | 863       | 861       | 0.45   | cps   |
| Holmium    | 165-1 | 16465076  | 16606427  | 16611994  | 16561165  | 0.50   | cps   |
| Holmium    | 165-2 | 12304213  | 12205829  | 12170219  | 12226754  | 0.57   | cps   |
| Indium     | 115-1 | 12766307  | 12944776  | 12915458  | 12875514  | 0.74   | cps   |
| Indium     | 115-2 | 5047709   | 5122795   | 4953437   | 5041314   | 1.68   | cps   |
| Iron       | 56-2  | 655919070 | 656126004 | 647543390 | 653196155 | 0.75   | cps   |
| Iron       | 57-2  | 16343391  | 16345369  | 16127734  | 16272164  | 0.77   | cps   |
| Iron       | 54-2  | 35561815  | 35441179  | 35130621  | 35377872  | 0.63   | cps   |
| Krypton    | 83-1  | 257       | 247       | 267       | 257       | 3.90   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV015 Instrumnet Name : P7  
Client Sample ID : CCV015 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:43:29 DataFile Name : 136CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 26113840  | 26836579  | 26778611  | 26576343  | 1.51   | cps   |
| Lead       | 207-1 | 22979487  | 23322243  | 23200617  | 23167449  | 0.75   | cps   |
| Lead       | 208-1 | 104682718 | 106514393 | 106024999 | 105740703 | 0.90   | cps   |
| Lithium    | 6-1   | 1625989   | 1646410   | 1667698   | 1646699   | 1.27   | cps   |
| Magnesium  | 24-2  | 121846008 | 121695362 | 119640742 | 121060704 | 1.02   | cps   |
| Manganese  | 55-2  | 22542667  | 22309012  | 22379742  | 22410474  | 0.53   | cps   |
| Molybdenum | 94-1  | 23764006  | 24310320  | 24310909  | 24128412  | 1.31   | cps   |
| Molybdenum | 95-1  | 34267374  | 35268035  | 35236547  | 34923986  | 1.63   | cps   |
| Molybdenum | 96-1  | 37709604  | 38415092  | 38568303  | 38230999  | 1.20   | cps   |
| Molybdenum | 97-1  | 21527292  | 21704607  | 21935064  | 21722321  | 0.94   | cps   |
| Molybdenum | 98-1  | 55390896  | 56069634  | 55910358  | 55790296  | 0.64   | cps   |
| Neodymium  | 150-1 | 583       | 540       | 607       | 577       | 5.87   | cps   |
| Neodymium  | 150-2 | 203       | 140       | 167       | 170       | 18.71  | cps   |
| Nickel     | 60-2  | 1012825   | 1007195   | 1004446   | 1008155   | 0.42   | cps   |
| Phosphorus | 31-2  | 147367    | 146402    | 143784    | 145851    | 1.27   | cps   |
| Potassium  | 39-2  | 81412890  | 81223780  | 80460214  | 81032295  | 0.62   | cps   |
| Rhodium    | 103-1 | 11520959  | 11599929  | 11614667  | 11578518  | 0.44   | cps   |
| Rhodium    | 103-2 | 7189099   | 7255980   | 7048756   | 7164612   | 1.48   | cps   |
| Scandium   | 45-1  | 7096788   | 7352431   | 7346573   | 7265264   | 2.01   | cps   |
| Scandium   | 45-2  | 647549    | 645361    | 635761    | 642890    | 0.98   | cps   |
| Selenium   | 82-1  | 99819     | 102465    | 102158    | 101481    | 1.43   | cps   |
| Selenium   | 77-2  | 11645     | 11338     | 11665     | 11549     | 1.59   | cps   |
| Selenium   | 78-2  | 38881     | 38403     | 39493     | 38926     | 1.40   | cps   |
| Silicon    | 28-1  | 3681605   | 3697057   | 3764117   | 3714260   | 1.18   | cps   |
| Silver     | 107-1 | 8554101   | 8663803   | 8648935   | 8622280   | 0.69   | cps   |
| Silver     | 109-1 | 8300181   | 8315834   | 8430299   | 8348771   | 0.85   | cps   |
| Sodium     | 23-2  | 195803917 | 194619444 | 191603224 | 194008862 | 1.12   | cps   |
| Strontium  | 86-1  | 2158367   | 2176858   | 2204956   | 2180060   | 1.08   | cps   |
| Strontium  | 88-1  | 18991330  | 19173590  | 19190583  | 19118501  | 0.58   | cps   |
| Sulfur     | 34-1  | 648001    | 657897    | 653602    | 653166    | 0.76   | cps   |
| Terbium    | 159-1 | 16840734  | 17053478  | 17275609  | 17056607  | 1.27   | cps   |
| Terbium    | 159-2 | 12159290  | 12375169  | 12061086  | 12198515  | 1.32   | cps   |
| Thallium   | 203-1 | 6675250   | 6827883   | 6826196   | 6776443   | 1.29   | cps   |
| Thallium   | 205-1 | 15834289  | 16189141  | 16274009  | 16099146  | 1.45   | cps   |
| Tin        | 118-1 | 5700626   | 5746477   | 5731650   | 5726251   | 0.41   | cps   |
| Titanium   | 47-1  | 8205057   | 8392472   | 8427353   | 8341627   | 1.43   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV015

Instrumnet Name :

P7

Client Sample ID :

CCV015

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:43:29

DataFile Name :

136CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20300676 | 20433898 | 20372242 | 20368939 | 0.33   | cps   |
| Vanadium  | 51-2  | 2472774  | 2460291  | 2401770  | 2444945  | 1.55   | cps   |
| Yttrium   | 89-1  | 15582528 | 15808864 | 15802523 | 15731305 | 0.82   | cps   |
| Yttrium   | 89-2  | 4517496  | 4485593  | 4448669  | 4483919  | 0.77   | cps   |
| Zinc      | 66-2  | 5115248  | 5100969  | 5047292  | 5087836  | 0.70   | cps   |
| Zirconium | 90-1  | 11708929 | 11939355 | 11956776 | 11868353 | 1.17   | cps   |
| Zirconium | 91-1  | 2591095  | 2652406  | 2646862  | 2630121  | 1.29   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCB015Instrumnet Name :P7

Client Sample ID :CCB015Dilution Factor :1

Date & Time Acquired :2024-12-18 20:50:10DataFile Name :138CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 140      | 170      | 200      | 170      | 17.65  | cps   |
| Antimony   | 121-1 | 730      | 700      | 667      | 699      | 4.53   | cps   |
| Arsenic    | 75-2  | 13       | 17       | 17       | 16       | 12.40  | cps   |
| Barium     | 135-1 | 97       | 83       | 73       | 84       | 13.87  | cps   |
| Barium     | 137-1 | 180      | 163      | 200      | 181      | 10.13  | cps   |
| Beryllium  | 9-1   | 47       | 50       | 67       | 54       | 19.68  | cps   |
| Bismuth    | 209-1 | 10316779 | 11425372 | 11252674 | 10998275 | 5.42   | cps   |
| Bismuth    | 209-2 | 9763887  | 9783617  | 9732045  | 9759850  | 0.27   | cps   |
| Bromine    | 81-1  | 16403    | 16763    | 17577    | 16914    | 3.56   | cps   |
| Bromine    | 81-2  | 297      | 237      | 207      | 247      | 18.58  | cps   |
| Cadmium    | 108-1 | 0        | 3        | 13       | 6        | 124.93 | cps   |
| Cadmium    | 106-1 | 3574     | 4167     | 3964     | 3902     | 7.73   | cps   |
| Cadmium    | 111-1 | 2532     | 2948     | 2792     | 2757     | 7.63   | cps   |
| Calcium    | 43-1  | 303      | 393      | 337      | 344      | 13.21  | cps   |
| Calcium    | 44-1  | 9096     | 9346     | 8436     | 8959     | 5.25   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1300     | 1307     | 1337     | 1315     | 1.49   | cps   |
| Cobalt     | 59-2  | 167      | 103      | 123      | 131      | 24.69  | cps   |
| Copper     | 63-2  | 1053     | 993      | 1093     | 1047     | 4.81   | cps   |
| Dysprosium | 156-1 | 3        | 13       | 20       | 12       | 68.66  | cps   |
| Dysprosium | 156-2 | 3        | 13       | 3        | 7        | 86.65  | cps   |
| Erbium     | 164-1 | 93       | 73       | 93       | 87       | 13.32  | cps   |
| Erbium     | 164-2 | 70       | 17       | 37       | 41       | 65.53  | cps   |
| Gadolinium | 160-1 | 57       | 63       | 47       | 56       | 15.09  | cps   |
| Gadolinium | 160-2 | 713      | 743      | 740      | 732      | 2.25   | cps   |
| Holmium    | 165-1 | 16164890 | 17955230 | 17839251 | 17319790 | 5.78   | cps   |
| Holmium    | 165-2 | 12974544 | 13154709 | 13222974 | 13117409 | 0.98   | cps   |
| Indium     | 115-1 | 13786375 | 15133940 | 14978189 | 14632835 | 5.04   | cps   |
| Indium     | 115-2 | 5788831  | 5885921  | 5816012  | 5830255  | 0.86   | cps   |
| Iron       | 56-2  | 27008    | 26276    | 26777    | 26687    | 1.40   | cps   |
| Iron       | 57-2  | 1233     | 1247     | 1230     | 1237     | 0.71   | cps   |
| Iron       | 54-2  | 3040     | 3004     | 2920     | 2988     | 2.06   | cps   |
| Krypton    | 83-1  | 243      | 213      | 180      | 212      | 14.93  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB015 Instrumnet Name : P7  
Client Sample ID : CCB015 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:50:10 DataFile Name : 138CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 763      | 797      | 670      | 743      | 8.83   | cps   |
| Lead       | 207-1 | 570      | 683      | 553      | 602      | 11.75  | cps   |
| Lead       | 208-1 | 2870     | 3097     | 2550     | 2839     | 9.68   | cps   |
| Lithium    | 6-1   | 1673398  | 1830680  | 1806959  | 1770346  | 4.79   | cps   |
| Magnesium  | 24-2  | 917      | 947      | 877      | 913      | 3.84   | cps   |
| Manganese  | 55-2  | 1050     | 923      | 1070     | 1014     | 7.84   | cps   |
| Molybdenum | 94-1  | 513      | 540      | 490      | 514      | 4.86   | cps   |
| Molybdenum | 95-1  | 397      | 347      | 317      | 353      | 11.44  | cps   |
| Molybdenum | 96-1  | 460      | 413      | 390      | 421      | 8.46   | cps   |
| Molybdenum | 97-1  | 200      | 227      | 220      | 216      | 6.44   | cps   |
| Molybdenum | 98-1  | 513      | 587      | 467      | 522      | 11.58  | cps   |
| Neodymium  | 150-1 | 0        | 20       | 10       | 10       | 100.00 | cps   |
| Neodymium  | 150-2 | 0        | 7        | 7        | 4        | 86.60  | cps   |
| Nickel     | 60-2  | 373      | 433      | 347      | 384      | 11.55  | cps   |
| Phosphorus | 31-2  | 203      | 160      | 253      | 206      | 22.72  | cps   |
| Potassium  | 39-2  | 66548    | 66950    | 66431    | 66643    | 0.41   | cps   |
| Rhodium    | 103-1 | 12613329 | 14021999 | 13850883 | 13495403 | 5.70   | cps   |
| Rhodium    | 103-2 | 8567118  | 8650843  | 8579645  | 8599202  | 0.53   | cps   |
| Scandium   | 45-1  | 7257304  | 8166140  | 7930943  | 7784796  | 6.06   | cps   |
| Scandium   | 45-2  | 711463   | 708278   | 711570   | 710437   | 0.26   | cps   |
| Selenium   | 82-1  | 237      | 239      | 274      | 250      | 8.46   | cps   |
| Selenium   | 77-2  | 3        | 0        | 3        | 2        | 86.60  | cps   |
| Selenium   | 78-2  | 477      | 623      | 567      | 556      | 13.31  | cps   |
| Silicon    | 28-1  | 644493   | 648776   | 645849   | 646373   | 0.34   | cps   |
| Silver     | 107-1 | 337      | 330      | 263      | 310      | 13.08  | cps   |
| Silver     | 109-1 | 253      | 247      | 187      | 229      | 16.04  | cps   |
| Sodium     | 23-2  | 31145    | 30871    | 30918    | 30978    | 0.47   | cps   |
| Strontium  | 86-1  | 350      | 380      | 423      | 384      | 9.59   | cps   |
| Strontium  | 88-1  | 523      | 473      | 463      | 487      | 6.61   | cps   |
| Sulfur     | 34-1  | 191960   | 194197   | 195541   | 193899   | 0.93   | cps   |
| Terbium    | 159-1 | 16621569 | 18761265 | 18500339 | 17961058 | 6.50   | cps   |
| Terbium    | 159-2 | 13187068 | 13125949 | 13167465 | 13160161 | 0.24   | cps   |
| Thallium   | 203-1 | 673      | 550      | 680      | 634      | 11.54  | cps   |
| Thallium   | 205-1 | 1520     | 1620     | 1490     | 1543     | 4.41   | cps   |
| Tin        | 118-1 | 2210     | 2120     | 2144     | 2158     | 2.16   | cps   |
| Titanium   | 47-1  | 93       | 133      | 93       | 107      | 21.66  | cps   |



LB Number :LB134003

Operator :Jaswal

Lab Sample ID :CCB015

Instrumnet Name :P7

Client Sample ID :CCB015

Dilution Factor :1

Date & Time Acquired :2024-12-18 20:50:10

DataFile Name :138CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 83       | 63       | 40       | 62       | 34.85  | cps   |
| Vanadium  | 51-2  | 7        | 17       | 27       | 17       | 59.99  | cps   |
| Yttrium   | 89-1  | 15898591 | 17432332 | 17496529 | 16942484 | 5.34   | cps   |
| Yttrium   | 89-2  | 4997199  | 4987059  | 5015278  | 4999845  | 0.29   | cps   |
| Zinc      | 66-2  | 490      | 477      | 567      | 511      | 9.50   | cps   |
| Zirconium | 90-1  | 827      | 883      | 727      | 812      | 9.77   | cps   |
| Zirconium | 91-1  | 147      | 183      | 220      | 183      | 20.00  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-10 Instrumnet Name : P7  
Client Sample ID : MYCZP8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:53:27 DataFile Name : 139SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 16182474  | 16145555  | 16003983  | 16110670  | 0.58   | cps   |
| Antimony   | 121-1 | 75607     | 78164     | 77614     | 77129     | 1.75   | cps   |
| Arsenic    | 75-2  | 203049    | 201900    | 200958    | 201969    | 0.52   | cps   |
| Barium     | 135-1 | 1600876   | 1535595   | 1532877   | 1556449   | 2.47   | cps   |
| Barium     | 137-1 | 2739245   | 2767030   | 2716987   | 2741087   | 0.91   | cps   |
| Beryllium  | 9-1   | 2467      | 2340      | 2230      | 2346      | 5.05   | cps   |
| Bismuth    | 209-1 | 12438479  | 12096329  | 11526643  | 12020484  | 3.83   | cps   |
| Bismuth    | 209-2 | 9842702   | 9849695   | 9846657   | 9846351   | 0.04   | cps   |
| Bromine    | 81-1  | 17384     | 17757     | 17797     | 17646     | 1.29   | cps   |
| Bromine    | 81-2  | 560       | 553       | 457       | 523       | 11.05  | cps   |
| Cadmium    | 108-1 | 480       | 527       | 447       | 484       | 8.29   | cps   |
| Cadmium    | 106-1 | 6081      | 6111      | 5558      | 5917      | 5.26   | cps   |
| Cadmium    | 111-1 | 6144      | 6129      | 5765      | 6013      | 3.58   | cps   |
| Calcium    | 43-1  | 1356998   | 1338213   | 1361116   | 1352109   | 0.90   | cps   |
| Calcium    | 44-1  | 22003142  | 21948436  | 21960726  | 21970768  | 0.13   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 923127    | 921284    | 914337    | 919583    | 0.50   | cps   |
| Cobalt     | 59-2  | 687483    | 677658    | 680689    | 681943    | 0.74   | cps   |
| Copper     | 63-2  | 1117115   | 1113364   | 1119227   | 1116569   | 0.27   | cps   |
| Dysprosium | 156-1 | 184380    | 187578    | 187105    | 186354    | 0.93   | cps   |
| Dysprosium | 156-2 | 160958    | 161450    | 162987    | 161798    | 0.65   | cps   |
| Erbium     | 164-1 | 166573    | 170429    | 167739    | 168247    | 1.18   | cps   |
| Erbium     | 164-2 | 124973    | 124624    | 123497    | 124365    | 0.62   | cps   |
| Gadolinium | 160-1 | 181951    | 184470    | 181992    | 182805    | 0.79   | cps   |
| Gadolinium | 160-2 | 140028    | 140543    | 139541    | 140037    | 0.36   | cps   |
| Holmium    | 165-1 | 20436928  | 19520988  | 19158029  | 19705315  | 3.34   | cps   |
| Holmium    | 165-2 | 13945709  | 13962141  | 13876224  | 13928025  | 0.33   | cps   |
| Indium     | 115-1 | 16817934  | 15952996  | 15794194  | 16188375  | 3.40   | cps   |
| Indium     | 115-2 | 6016836   | 6025913   | 6025666   | 6022805   | 0.09   | cps   |
| Iron       | 56-2  | 688456416 | 683983296 | 684837403 | 685759039 | 0.35   | cps   |
| Iron       | 57-2  | 17013870  | 16813547  | 16851146  | 16892854  | 0.63   | cps   |
| Iron       | 54-2  | 37255009  | 36896255  | 36918374  | 37023213  | 0.54   | cps   |
| Krypton    | 83-1  | 503       | 453       | 453       | 470       | 6.14   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-10 Instrumnet Name : P7  
Client Sample ID : MYCZP8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:53:27 DataFile Name : 139SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 688781   | 696254   | 692802   | 692613   | 0.54   | cps   |
| Lead       | 207-1 | 579072   | 583841   | 581718   | 581544   | 0.41   | cps   |
| Lead       | 208-1 | 2667490  | 2694940  | 2660242  | 2674224  | 0.68   | cps   |
| Lithium    | 6-1   | 2093344  | 1986215  | 1903042  | 1994200  | 4.78   | cps   |
| Magnesium  | 24-2  | 14080729 | 14001650 | 13802616 | 13961665 | 1.03   | cps   |
| Manganese  | 55-2  | 19430986 | 19285038 | 19442238 | 19386087 | 0.45   | cps   |
| Molybdenum | 94-1  | 93751    | 97045    | 94636    | 95144    | 1.79   | cps   |
| Molybdenum | 95-1  | 9847     | 9743     | 10007    | 9866     | 1.35   | cps   |
| Molybdenum | 96-1  | 32045    | 33525    | 32616    | 32729    | 2.28   | cps   |
| Molybdenum | 97-1  | 5955     | 6175     | 5918     | 6016     | 2.31   | cps   |
| Molybdenum | 98-1  | 15412    | 14748    | 15508    | 15222    | 2.72   | cps   |
| Neodymium  | 150-1 | 286821   | 291286   | 289056   | 289054   | 0.77   | cps   |
| Neodymium  | 150-2 | 182343   | 182433   | 179338   | 181371   | 0.97   | cps   |
| Nickel     | 60-2  | 459195   | 457287   | 458753   | 458412   | 0.22   | cps   |
| Phosphorus | 31-2  | 35451    | 34118    | 34579    | 34716    | 1.95   | cps   |
| Potassium  | 39-2  | 3198020  | 3228050  | 3181364  | 3202478  | 0.74   | cps   |
| Rhodium    | 103-1 | 15343454 | 14751555 | 14198975 | 14764661 | 3.88   | cps   |
| Rhodium    | 103-2 | 8800045  | 8840153  | 8812064  | 8817421  | 0.23   | cps   |
| Scandium   | 45-1  | 9744116  | 9258335  | 9081016  | 9361156  | 3.67   | cps   |
| Scandium   | 45-2  | 807689   | 806010   | 802340   | 805346   | 0.34   | cps   |
| Selenium   | 82-1  | 574      | 594      | 607      | 592      | 2.78   | cps   |
| Selenium   | 77-2  | 480      | 430      | 560      | 490      | 13.38  | cps   |
| Selenium   | 78-2  | 1037     | 943      | 897      | 959      | 7.43   | cps   |
| Silicon    | 28-1  | 3591801  | 3615345  | 3582228  | 3596458  | 0.47   | cps   |
| Silver     | 107-1 | 2564     | 2894     | 2774     | 2744     | 6.09   | cps   |
| Silver     | 109-1 | 2157     | 2530     | 2390     | 2359     | 8.00   | cps   |
| Sodium     | 23-2  | 246665   | 243251   | 243090   | 244335   | 0.83   | cps   |
| Strontium  | 86-1  | 494390   | 504872   | 497417   | 498893   | 1.08   | cps   |
| Strontium  | 88-1  | 4469279  | 4493603  | 4431988  | 4464957  | 0.70   | cps   |
| Sulfur     | 34-1  | 207371   | 203419   | 204368   | 205052   | 1.01   | cps   |
| Terbium    | 159-1 | 21338070 | 20069308 | 19903732 | 20437037 | 3.84   | cps   |
| Terbium    | 159-2 | 14209908 | 14183601 | 13812379 | 14068629 | 1.58   | cps   |
| Thallium   | 203-1 | 5695     | 5941     | 6085     | 5907     | 3.34   | cps   |
| Thallium   | 205-1 | 13327    | 14041    | 13834    | 13734    | 2.68   | cps   |
| Tin        | 118-1 | 15625    | 15719    | 15348    | 15564    | 1.24   | cps   |
| Titanium   | 47-1  | 1053451  | 1075847  | 1061195  | 1063497  | 1.07   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-10

Instrumnet Name :

P7

Client Sample ID :

MYCZP8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:53:27

DataFile Name :

139SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 36928    | 37299    | 36423    | 36883    | 1.19   | cps   |
| Vanadium  | 51-2  | 1264578  | 1257915  | 1255596  | 1259363  | 0.37   | cps   |
| Yttrium   | 89-1  | 22150864 | 21290297 | 21002730 | 21481297 | 2.78   | cps   |
| Yttrium   | 89-2  | 5911350  | 5910094  | 5931629  | 5917691  | 0.20   | cps   |
| Zinc      | 66-2  | 982195   | 971310   | 976442   | 976649   | 0.56   | cps   |
| Zirconium | 90-1  | 242394   | 244617   | 243308   | 243440   | 0.46   | cps   |
| Zirconium | 91-1  | 53480    | 55347    | 53852    | 54226    | 1.82   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-11 Instrumnet Name : P7  
Client Sample ID : MYCZP9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:56:30 DataFile Name : 140SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 22617306   | 22436581   | 22302388   | 22452092   | 0.70   | cps   |
| Antimony   | 121-1 | 79521      | 78124      | 77309      | 78318      | 1.43   | cps   |
| Arsenic    | 75-2  | 806841     | 802812     | 799124     | 802926     | 0.48   | cps   |
| Barium     | 135-1 | 1405847    | 1378242    | 1345367    | 1376485    | 2.20   | cps   |
| Barium     | 137-1 | 2524317    | 2432836    | 2434440    | 2463864    | 2.13   | cps   |
| Beryllium  | 9-1   | 2507       | 2560       | 2560       | 2542       | 1.21   | cps   |
| Bismuth    | 209-1 | 11770351   | 11439774   | 11548246   | 11586124   | 1.45   | cps   |
| Bismuth    | 209-2 | 9657330    | 9622324    | 9709609    | 9663088    | 0.45   | cps   |
| Bromine    | 81-1  | 17597      | 17257      | 16232      | 17029      | 4.17   | cps   |
| Bromine    | 81-2  | 343        | 397        | 340        | 360        | 8.83   | cps   |
| Cadmium    | 108-1 | 477        | 417        | 390        | 428        | 10.38  | cps   |
| Cadmium    | 106-1 | 5641       | 5534       | 5504       | 5560       | 1.29   | cps   |
| Cadmium    | 111-1 | 5535       | 5769       | 5467       | 5590       | 2.84   | cps   |
| Calcium    | 43-1  | 1742981    | 1732272    | 1687356    | 1720870    | 1.72   | cps   |
| Calcium    | 44-1  | 28164205   | 27568763   | 27064076   | 27599015   | 2.00   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 5063295    | 5029118    | 5019506    | 5037306    | 0.46   | cps   |
| Cobalt     | 59-2  | 866400     | 855890     | 856552     | 859614     | 0.68   | cps   |
| Copper     | 63-2  | 1590692    | 1600591    | 1583893    | 1591725    | 0.53   | cps   |
| Dysprosium | 156-1 | 142817     | 139380     | 137287     | 139828     | 2.00   | cps   |
| Dysprosium | 156-2 | 116901     | 115191     | 116434     | 116175     | 0.76   | cps   |
| Erbium     | 164-1 | 128420     | 126499     | 124495     | 126472     | 1.55   | cps   |
| Erbium     | 164-2 | 92148      | 91262      | 90437      | 91282      | 0.94   | cps   |
| Gadolinium | 160-1 | 140664     | 138527     | 135925     | 138372     | 1.72   | cps   |
| Gadolinium | 160-2 | 105047     | 103116     | 103069     | 103744     | 1.09   | cps   |
| Holmium    | 165-1 | 19634947   | 19210967   | 18955046   | 19266987   | 1.78   | cps   |
| Holmium    | 165-2 | 13743241   | 13485890   | 13605816   | 13611649   | 0.95   | cps   |
| Indium     | 115-1 | 16189254   | 15419245   | 15268099   | 15625533   | 3.16   | cps   |
| Indium     | 115-2 | 5977445    | 5879645    | 5779088    | 5878726    | 1.69   | cps   |
| Iron       | 56-2  | 1040983424 | 1024367425 | 1027748438 | 1031033096 | 0.85   | cps   |
| Iron       | 57-2  | 25577386   | 25195725   | 25301850   | 25358320   | 0.78   | cps   |
| Iron       | 54-2  | 56471632   | 55230358   | 55723881   | 55808624   | 1.12   | cps   |
| Krypton    | 83-1  | 360        | 403        | 367        | 377        | 6.19   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-11 Instrumnet Name : P7  
Client Sample ID : MYCZP9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:56:30 DataFile Name : 140SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 660125   | 646452   | 650109   | 652229   | 1.09   | cps   |
| Lead       | 207-1 | 566424   | 551867   | 546320   | 554870   | 1.87   | cps   |
| Lead       | 208-1 | 2585708  | 2538056  | 2529038  | 2550934  | 1.19   | cps   |
| Lithium    | 6-1   | 1986901  | 1926506  | 1897824  | 1937077  | 2.35   | cps   |
| Magnesium  | 24-2  | 25117055 | 24950670 | 24751623 | 24939783 | 0.73   | cps   |
| Manganese  | 55-2  | 22943429 | 22529900 | 22853013 | 22775447 | 0.95   | cps   |
| Molybdenum | 94-1  | 63848    | 63356    | 60862    | 62689    | 2.55   | cps   |
| Molybdenum | 95-1  | 14364    | 14220    | 13206    | 13930    | 4.53   | cps   |
| Molybdenum | 96-1  | 36041    | 36054    | 34110    | 35402    | 3.16   | cps   |
| Molybdenum | 97-1  | 8863     | 8669     | 8086     | 8539     | 4.74   | cps   |
| Molybdenum | 98-1  | 21716    | 22023    | 21452    | 21731    | 1.31   | cps   |
| Neodymium  | 150-1 | 214827   | 211668   | 205110   | 210535   | 2.35   | cps   |
| Neodymium  | 150-2 | 129384   | 128660   | 127934   | 128660   | 0.56   | cps   |
| Nickel     | 60-2  | 1273562  | 1265788  | 1259996  | 1266448  | 0.54   | cps   |
| Phosphorus | 31-2  | 53366    | 52312    | 51961    | 52546    | 1.39   | cps   |
| Potassium  | 39-2  | 2549840  | 2531781  | 2494367  | 2525329  | 1.12   | cps   |
| Rhodium    | 103-1 | 14616616 | 14305736 | 14133182 | 14351845 | 1.71   | cps   |
| Rhodium    | 103-2 | 8572522  | 8423670  | 8427179  | 8474457  | 1.00   | cps   |
| Scandium   | 45-1  | 9803690  | 9507798  | 9311953  | 9541147  | 2.59   | cps   |
| Scandium   | 45-2  | 835517   | 824131   | 825206   | 828285   | 0.76   | cps   |
| Selenium   | 82-1  | 635      | 478      | 546      | 553      | 14.23  | cps   |
| Selenium   | 77-2  | 440      | 360      | 427      | 409      | 10.48  | cps   |
| Selenium   | 78-2  | 853      | 813      | 840      | 836      | 2.44   | cps   |
| Silicon    | 28-1  | 1228219  | 1274738  | 1334333  | 1279097  | 4.16   | cps   |
| Silver     | 107-1 | 2860     | 2694     | 2824     | 2793     | 3.14   | cps   |
| Silver     | 109-1 | 2604     | 2430     | 2427     | 2487     | 4.06   | cps   |
| Sodium     | 23-2  | 201176   | 199758   | 198810   | 199914   | 0.60   | cps   |
| Strontium  | 86-1  | 584046   | 574014   | 558568   | 572209   | 2.24   | cps   |
| Strontium  | 88-1  | 5219558  | 5093175  | 5015037  | 5109257  | 2.02   | cps   |
| Sulfur     | 34-1  | 191076   | 188639   | 186443   | 188719   | 1.23   | cps   |
| Terbium    | 159-1 | 20455176 | 19721032 | 19412827 | 19863011 | 2.70   | cps   |
| Terbium    | 159-2 | 13726831 | 13793227 | 13716298 | 13745452 | 0.30   | cps   |
| Thallium   | 203-1 | 6171     | 5918     | 6155     | 6081     | 2.33   | cps   |
| Thallium   | 205-1 | 14872    | 14962    | 14281    | 14705    | 2.51   | cps   |
| Tin        | 118-1 | 14748    | 14554    | 14327    | 14543    | 1.45   | cps   |
| Titanium   | 47-1  | 344980   | 338348   | 329991   | 337773   | 2.22   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-11

Instrumnet Name :

P7

Client Sample ID :

MYCZP9

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:56:30

DataFile Name :

140SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 46298    | 45545    | 44086    | 45310    | 2.48   | cps   |
| Vanadium  | 51-2  | 2085375  | 2068848  | 2043192  | 2065805  | 1.03   | cps   |
| Yttrium   | 89-1  | 20793005 | 20139311 | 19922706 | 20285007 | 2.23   | cps   |
| Yttrium   | 89-2  | 5656550  | 5549739  | 5596509  | 5600932  | 0.96   | cps   |
| Zinc      | 66-2  | 1012623  | 1001425  | 1003304  | 1005784  | 0.60   | cps   |
| Zirconium | 90-1  | 151593   | 148475   | 145125   | 148398   | 2.18   | cps   |
| Zirconium | 91-1  | 35306    | 34457    | 33685    | 34483    | 2.35   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-12 Instrumnet Name : P7  
Client Sample ID : MYCZQ0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:59:31 DataFile Name : 141SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 18383387  | 18248242  | 18234243  | 18288624  | 0.45   | cps   |
| Antimony   | 121-1 | 75037     | 75510     | 75366     | 75304     | 0.32   | cps   |
| Arsenic    | 75-2  | 39763     | 39950     | 39539     | 39751     | 0.52   | cps   |
| Barium     | 135-1 | 830176    | 822210    | 816918    | 823102    | 0.81   | cps   |
| Barium     | 137-1 | 1443757   | 1417761   | 1416766   | 1426095   | 1.07   | cps   |
| Beryllium  | 9-1   | 1263      | 1147      | 1220      | 1210      | 4.87   | cps   |
| Bismuth    | 209-1 | 11686375  | 11434529  | 11223537  | 11448147  | 2.02   | cps   |
| Bismuth    | 209-2 | 9627652   | 9501781   | 9593146   | 9574193   | 0.68   | cps   |
| Bromine    | 81-1  | 16993     | 16977     | 16690     | 16886     | 1.01   | cps   |
| Bromine    | 81-2  | 313       | 360       | 260       | 311       | 16.08  | cps   |
| Cadmium    | 108-1 | 420       | 410       | 407       | 412       | 1.68   | cps   |
| Cadmium    | 106-1 | 5524      | 5381      | 4991      | 5299      | 5.21   | cps   |
| Cadmium    | 111-1 | 5970      | 5930      | 5533      | 5811      | 4.16   | cps   |
| Calcium    | 43-1  | 1119415   | 1110098   | 1102861   | 1110791   | 0.75   | cps   |
| Calcium    | 44-1  | 17506030  | 17478906  | 17235559  | 17406832  | 0.86   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 991420    | 979333    | 984335    | 985029    | 0.62   | cps   |
| Cobalt     | 59-2  | 611568    | 604554    | 602360    | 606161    | 0.79   | cps   |
| Copper     | 63-2  | 1581698   | 1576858   | 1562040   | 1573532   | 0.65   | cps   |
| Dysprosium | 156-1 | 78035     | 78203     | 77908     | 78048     | 0.19   | cps   |
| Dysprosium | 156-2 | 67300     | 66918     | 67250     | 67156     | 0.31   | cps   |
| Erbium     | 164-1 | 80584     | 80299     | 78502     | 79795     | 1.41   | cps   |
| Erbium     | 164-2 | 58391     | 57652     | 58174     | 58072     | 0.65   | cps   |
| Gadolinium | 160-1 | 78673     | 78297     | 76433     | 77801     | 1.54   | cps   |
| Gadolinium | 160-2 | 59717     | 59814     | 58816     | 59449     | 0.93   | cps   |
| Holmium    | 165-1 | 19509455  | 18868938  | 18596681  | 18991691  | 2.47   | cps   |
| Holmium    | 165-2 | 13588297  | 13458287  | 13390747  | 13479110  | 0.74   | cps   |
| Indium     | 115-1 | 15875773  | 15387660  | 15103366  | 15455599  | 2.53   | cps   |
| Indium     | 115-2 | 5917266   | 5860930   | 5823025   | 5867074   | 0.81   | cps   |
| Iron       | 56-2  | 640105857 | 632486177 | 634777697 | 635789911 | 0.61   | cps   |
| Iron       | 57-2  | 15837047  | 15703013  | 15662914  | 15734324  | 0.58   | cps   |
| Iron       | 54-2  | 34628287  | 34576059  | 34288427  | 34497591  | 0.53   | cps   |
| Krypton    | 83-1  | 360       | 367       | 330       | 352       | 5.55   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-12 Instrumnet Name : P7  
Client Sample ID : MYCZQ0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 20:59:31 DataFile Name : 141SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 620976   | 613210   | 607324   | 613837   | 1.12   | cps   |
| Lead       | 207-1 | 526378   | 522103   | 518674   | 522385   | 0.74   | cps   |
| Lead       | 208-1 | 2417816  | 2393189  | 2373703  | 2394903  | 0.92   | cps   |
| Lithium    | 6-1   | 1951480  | 1899549  | 1891021  | 1914017  | 1.71   | cps   |
| Magnesium  | 24-2  | 20903706 | 20746131 | 20891616 | 20847151 | 0.42   | cps   |
| Manganese  | 55-2  | 10123057 | 10112393 | 10087429 | 10107626 | 0.18   | cps   |
| Molybdenum | 94-1  | 43414    | 42866    | 42381    | 42887    | 1.20   | cps   |
| Molybdenum | 95-1  | 5461     | 5458     | 5538     | 5486     | 0.83   | cps   |
| Molybdenum | 96-1  | 19780    | 18989    | 19483    | 19417    | 2.06   | cps   |
| Molybdenum | 97-1  | 3260     | 3470     | 3470     | 3400     | 3.57   | cps   |
| Molybdenum | 98-1  | 8382     | 8553     | 8793     | 8576     | 2.40   | cps   |
| Neodymium  | 150-1 | 121783   | 120338   | 120405   | 120842   | 0.68   | cps   |
| Neodymium  | 150-2 | 74489    | 75279    | 74686    | 74818    | 0.55   | cps   |
| Nickel     | 60-2  | 501342   | 494718   | 494109   | 496723   | 0.81   | cps   |
| Phosphorus | 31-2  | 30721    | 30804    | 29896    | 30474    | 1.65   | cps   |
| Potassium  | 39-2  | 2797118  | 2825111  | 2737259  | 2786496  | 1.61   | cps   |
| Rhodium    | 103-1 | 14423464 | 14102372 | 14116636 | 14214157 | 1.28   | cps   |
| Rhodium    | 103-2 | 8647176  | 8572680  | 8468094  | 8562650  | 1.05   | cps   |
| Scandium   | 45-1  | 9135390  | 8964223  | 8798522  | 8966045  | 1.88   | cps   |
| Scandium   | 45-2  | 784339   | 782990   | 778995   | 782108   | 0.36   | cps   |
| Selenium   | 82-1  | 376      | 432      | 406      | 405      | 6.96   | cps   |
| Selenium   | 77-2  | 210      | 227      | 213      | 217      | 4.07   | cps   |
| Selenium   | 78-2  | 750      | 763      | 723      | 746      | 2.73   | cps   |
| Silicon    | 28-1  | 1381581  | 1385800  | 1396604  | 1387995  | 0.56   | cps   |
| Silver     | 107-1 | 3400     | 3524     | 3580     | 3502     | 2.63   | cps   |
| Silver     | 109-1 | 3120     | 3127     | 3200     | 3149     | 1.41   | cps   |
| Sodium     | 23-2  | 357103   | 355697   | 355797   | 356199   | 0.22   | cps   |
| Strontium  | 86-1  | 383631   | 380471   | 376014   | 380039   | 1.01   | cps   |
| Strontium  | 88-1  | 3385463  | 3363891  | 3365384  | 3371579  | 0.36   | cps   |
| Sulfur     | 34-1  | 183454   | 182728   | 184057   | 183413   | 0.36   | cps   |
| Terbium    | 159-1 | 20003513 | 19462154 | 19052177 | 19505948 | 2.45   | cps   |
| Terbium    | 159-2 | 13670801 | 13589610 | 13518933 | 13593115 | 0.56   | cps   |
| Thallium   | 203-1 | 4477     | 4187     | 4367     | 4344     | 3.37   | cps   |
| Thallium   | 205-1 | 10291    | 10117    | 10151    | 10186    | 0.90   | cps   |
| Tin        | 118-1 | 13967    | 13850    | 13516    | 13778    | 1.70   | cps   |
| Titanium   | 47-1  | 1316923  | 1294435  | 1296489  | 1302616  | 0.95   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-12

Instrumnet Name :

P7

Client Sample ID :

MYCZQ0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 20:59:31

DataFile Name :

141SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 29530    | 29142    | 28958    | 29210    | 1.00   | cps   |
| Vanadium  | 51-2  | 1325432  | 1321048  | 1317003  | 1321161  | 0.32   | cps   |
| Yttrium   | 89-1  | 19782509 | 19404091 | 19248733 | 19478444 | 1.41   | cps   |
| Yttrium   | 89-2  | 5492388  | 5453997  | 5380328  | 5442238  | 1.05   | cps   |
| Zinc      | 66-2  | 994018   | 981364   | 978341   | 984574   | 0.84   | cps   |
| Zirconium | 90-1  | 107154   | 106137   | 106146   | 106479   | 0.55   | cps   |
| Zirconium | 91-1  | 24080    | 23569    | 23619    | 23756    | 1.19   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-13 Instrumnet Name : P7  
Client Sample ID : MYCZQ1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:02:34 DataFile Name : 142SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 14717490  | 14708529  | 14570306  | 14665442  | 0.56   | cps   |
| Antimony   | 121-1 | 76388     | 76090     | 76003     | 76160     | 0.27   | cps   |
| Arsenic    | 75-2  | 39833     | 40592     | 40121     | 40182     | 0.95   | cps   |
| Barium     | 135-1 | 472519    | 462604    | 462350    | 465825    | 1.24   | cps   |
| Barium     | 137-1 | 821096    | 811162    | 801576    | 811278    | 1.20   | cps   |
| Beryllium  | 9-1   | 870       | 790       | 790       | 817       | 5.66   | cps   |
| Bismuth    | 209-1 | 11742463  | 11308304  | 11362353  | 11471040  | 2.06   | cps   |
| Bismuth    | 209-2 | 9621221   | 9452644   | 9588713   | 9554192   | 0.94   | cps   |
| Bromine    | 81-1  | 16426     | 16022     | 15959     | 16136     | 1.57   | cps   |
| Bromine    | 81-2  | 247       | 203       | 253       | 234       | 11.58  | cps   |
| Cadmium    | 108-1 | 387       | 390       | 393       | 390       | 0.85   | cps   |
| Cadmium    | 106-1 | 5071      | 5001      | 4871      | 4981      | 2.04   | cps   |
| Cadmium    | 111-1 | 5019      | 4958      | 4781      | 4919      | 2.51   | cps   |
| Calcium    | 43-1  | 771101    | 759977    | 754164    | 761747    | 1.13   | cps   |
| Calcium    | 44-1  | 12045461  | 11790336  | 11616366  | 11817388  | 1.83   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 792347    | 791757    | 790165    | 791423    | 0.14   | cps   |
| Cobalt     | 59-2  | 515852    | 509646    | 512320    | 512606    | 0.61   | cps   |
| Copper     | 63-2  | 1742291   | 1749588   | 1752428   | 1748102   | 0.30   | cps   |
| Dysprosium | 156-1 | 47864     | 47005     | 47135     | 47335     | 0.98   | cps   |
| Dysprosium | 156-2 | 40518     | 40909     | 40936     | 40788     | 0.57   | cps   |
| Erbium     | 164-1 | 51143     | 50323     | 49618     | 50361     | 1.52   | cps   |
| Erbium     | 164-2 | 36829     | 36200     | 37006     | 36678     | 1.15   | cps   |
| Gadolinium | 160-1 | 48671     | 48935     | 47871     | 48492     | 1.14   | cps   |
| Gadolinium | 160-2 | 36447     | 36698     | 37447     | 36864     | 1.41   | cps   |
| Holmium    | 165-1 | 19103890  | 18642718  | 18419033  | 18721880  | 1.87   | cps   |
| Holmium    | 165-2 | 13610772  | 13250843  | 13255857  | 13372491  | 1.54   | cps   |
| Indium     | 115-1 | 15739242  | 15362386  | 15165841  | 15422490  | 1.89   | cps   |
| Indium     | 115-2 | 5970342   | 5887598   | 5814106   | 5890682   | 1.33   | cps   |
| Iron       | 56-2  | 537510512 | 538814699 | 542328472 | 539551228 | 0.46   | cps   |
| Iron       | 57-2  | 13256519  | 13195229  | 13474476  | 13308741  | 1.10   | cps   |
| Iron       | 54-2  | 29108873  | 29006642  | 29186110  | 29100542  | 0.31   | cps   |
| Krypton    | 83-1  | 327       | 300       | 307       | 311       | 4.46   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-13 Instrumnet Name : P7  
Client Sample ID : MYCZQ1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:02:34 DataFile Name : 142SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 537743   | 529669   | 523764   | 530392   | 1.32   | cps   |
| Lead       | 207-1 | 457155   | 452797   | 445286   | 451746   | 1.33   | cps   |
| Lead       | 208-1 | 2092164  | 2081977  | 2050650  | 2074931  | 1.04   | cps   |
| Lithium    | 6-1   | 1947634  | 1885085  | 1862929  | 1898549  | 2.31   | cps   |
| Magnesium  | 24-2  | 17143273 | 17053550 | 16881804 | 17026209 | 0.78   | cps   |
| Manganese  | 55-2  | 6898238  | 6997631  | 6931034  | 6942301  | 0.73   | cps   |
| Molybdenum | 94-1  | 48540    | 47430    | 47671    | 47880    | 1.22   | cps   |
| Molybdenum | 95-1  | 5564     | 5371     | 5158     | 5364     | 3.79   | cps   |
| Molybdenum | 96-1  | 18932    | 18989    | 19126    | 19016    | 0.52   | cps   |
| Molybdenum | 97-1  | 3250     | 3267     | 3254     | 3257     | 0.27   | cps   |
| Molybdenum | 98-1  | 8573     | 8062     | 8459     | 8365     | 3.20   | cps   |
| Neodymium  | 150-1 | 72254    | 71872    | 71480    | 71869    | 0.54   | cps   |
| Neodymium  | 150-2 | 45048    | 45102    | 45182    | 45111    | 0.15   | cps   |
| Nickel     | 60-2  | 438579   | 438746   | 438660   | 438662   | 0.02   | cps   |
| Phosphorus | 31-2  | 22019    | 21565    | 21452    | 21679    | 1.39   | cps   |
| Potassium  | 39-2  | 2497822  | 2512197  | 2509727  | 2506582  | 0.31   | cps   |
| Rhodium    | 103-1 | 14665269 | 14110338 | 14002840 | 14259482 | 2.49   | cps   |
| Rhodium    | 103-2 | 8616560  | 8587769  | 8465076  | 8556468  | 0.94   | cps   |
| Scandium   | 45-1  | 9112589  | 8917304  | 8806622  | 8945505  | 1.73   | cps   |
| Scandium   | 45-2  | 788579   | 781366   | 785422   | 785122   | 0.46   | cps   |
| Selenium   | 82-1  | 433      | 372      | 421      | 408      | 7.91   | cps   |
| Selenium   | 77-2  | 150      | 127      | 133      | 137      | 8.79   | cps   |
| Selenium   | 78-2  | 697      | 807      | 603      | 702      | 14.49  | cps   |
| Silicon    | 28-1  | 1907649  | 1936206  | 1903596  | 1915817  | 0.93   | cps   |
| Silver     | 107-1 | 2450     | 2487     | 2457     | 2465     | 0.79   | cps   |
| Silver     | 109-1 | 2280     | 2234     | 2277     | 2264     | 1.15   | cps   |
| Sodium     | 23-2  | 287722   | 286290   | 283385   | 285799   | 0.77   | cps   |
| Strontium  | 86-1  | 261069   | 261035   | 256776   | 259626   | 0.95   | cps   |
| Strontium  | 88-1  | 2344625  | 2307401  | 2261639  | 2304555  | 1.80   | cps   |
| Sulfur     | 34-1  | 178411   | 176304   | 174402   | 176373   | 1.14   | cps   |
| Terbium    | 159-1 | 19749498 | 19293405 | 19054524 | 19365809 | 1.82   | cps   |
| Terbium    | 159-2 | 13573743 | 13402647 | 13463559 | 13479983 | 0.64   | cps   |
| Thallium   | 203-1 | 3344     | 3224     | 3454     | 3340     | 3.44   | cps   |
| Thallium   | 205-1 | 8086     | 7952     | 7746     | 7928     | 2.16   | cps   |
| Tin        | 118-1 | 13570    | 13630    | 13410    | 13536    | 0.84   | cps   |
| Titanium   | 47-1  | 1070645  | 1064827  | 1048820  | 1061431  | 1.06   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-13

Instrumnet Name :

P7

Client Sample ID :

MYCZQ1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:02:34

DataFile Name :

142SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 16961    | 16961    | 16270    | 16731    | 2.38   | cps   |
| Vanadium  | 51-2  | 1145206  | 1146274  | 1146182  | 1145888  | 0.05   | cps   |
| Yttrium   | 89-1  | 19493882 | 18993330 | 18496836 | 18994683 | 2.62   | cps   |
| Yttrium   | 89-2  | 5361190  | 5356201  | 5316767  | 5344719  | 0.46   | cps   |
| Zinc      | 66-2  | 916514   | 914345   | 920040   | 916966   | 0.31   | cps   |
| Zirconium | 90-1  | 121373   | 121023   | 118550   | 120315   | 1.28   | cps   |
| Zirconium | 91-1  | 27199    | 26247    | 26474    | 26640    | 1.87   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-14 Instrumnet Name : P7  
Client Sample ID : MYCZQ2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:05:41 DataFile Name : 143SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 11194173  | 11242054  | 11091153  | 11175793  | 0.69   | cps   |
| Antimony   | 121-1 | 74355     | 76539     | 76670     | 75854     | 1.71   | cps   |
| Arsenic    | 75-2  | 32018     | 32285     | 31564     | 31955     | 1.14   | cps   |
| Barium     | 135-1 | 651013    | 657916    | 653690    | 654206    | 0.53   | cps   |
| Barium     | 137-1 | 1128879   | 1146598   | 1134551   | 1136676   | 0.80   | cps   |
| Beryllium  | 9-1   | 967       | 1117      | 1030      | 1038      | 7.26   | cps   |
| Bismuth    | 209-1 | 11970521  | 11852746  | 11543916  | 11789061  | 1.87   | cps   |
| Bismuth    | 209-2 | 9757103   | 9740619   | 9685488   | 9727737   | 0.39   | cps   |
| Bromine    | 81-1  | 15822     | 15705     | 16563     | 16030     | 2.90   | cps   |
| Bromine    | 81-2  | 243       | 240       | 247       | 243       | 1.37   | cps   |
| Cadmium    | 108-1 | 260       | 347       | 297       | 301       | 14.45  | cps   |
| Cadmium    | 106-1 | 5071      | 4968      | 4888      | 4975      | 1.85   | cps   |
| Cadmium    | 111-1 | 4998      | 4935      | 5057      | 4997      | 1.22   | cps   |
| Calcium    | 43-1  | 1161521   | 1189786   | 1173897   | 1175068   | 1.21   | cps   |
| Calcium    | 44-1  | 18245228  | 18586535  | 18482618  | 18438127  | 0.95   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 641158    | 642520    | 639110    | 640930    | 0.27   | cps   |
| Cobalt     | 59-2  | 398235    | 395417    | 392822    | 395492    | 0.68   | cps   |
| Copper     | 63-2  | 932529    | 931048    | 925425    | 929667    | 0.40   | cps   |
| Dysprosium | 156-1 | 67206     | 68449     | 67957     | 67871     | 0.92   | cps   |
| Dysprosium | 156-2 | 62177     | 62736     | 63158     | 62690     | 0.78   | cps   |
| Erbium     | 164-1 | 61397     | 61334     | 61073     | 61268     | 0.28   | cps   |
| Erbium     | 164-2 | 45845     | 45266     | 44905     | 45339     | 1.05   | cps   |
| Gadolinium | 160-1 | 64518     | 65314     | 64819     | 64884     | 0.62   | cps   |
| Gadolinium | 160-2 | 48995     | 50243     | 50618     | 49952     | 1.70   | cps   |
| Holmium    | 165-1 | 19575585  | 19142397  | 18444310  | 19054097  | 3.00   | cps   |
| Holmium    | 165-2 | 13574800  | 13679589  | 13423173  | 13559188  | 0.95   | cps   |
| Indium     | 115-1 | 16055520  | 16022614  | 15287791  | 15788642  | 2.75   | cps   |
| Indium     | 115-2 | 5932206   | 5955229   | 5896532   | 5927989   | 0.50   | cps   |
| Iron       | 56-2  | 415936567 | 414989647 | 410659407 | 413861874 | 0.68   | cps   |
| Iron       | 57-2  | 10224726  | 10224573  | 10131082  | 10193460  | 0.53   | cps   |
| Iron       | 54-2  | 22283075  | 22498171  | 22210295  | 22330513  | 0.67   | cps   |
| Krypton    | 83-1  | 353       | 283       | 290       | 309       | 12.51  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-14 Instrumnet Name : P7  
Client Sample ID : MYCZQ2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:05:41 DataFile Name : 143SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 581947   | 590768   | 585322   | 586012   | 0.76   | cps   |
| Lead       | 207-1 | 499127   | 504571   | 503882   | 502526   | 0.59   | cps   |
| Lead       | 208-1 | 2288787  | 2317088  | 2309288  | 2305054  | 0.63   | cps   |
| Lithium    | 6-1   | 1978512  | 1944430  | 1868329  | 1930423  | 2.92   | cps   |
| Magnesium  | 24-2  | 13018153 | 13220895 | 12978528 | 13072526 | 0.99   | cps   |
| Manganese  | 55-2  | 6732634  | 6729632  | 6746517  | 6736261  | 0.13   | cps   |
| Molybdenum | 94-1  | 38049    | 38808    | 38193    | 38350    | 1.05   | cps   |
| Molybdenum | 95-1  | 5464     | 5841     | 5471     | 5592     | 3.86   | cps   |
| Molybdenum | 96-1  | 15939    | 16246    | 16089    | 16091    | 0.95   | cps   |
| Molybdenum | 97-1  | 3404     | 3457     | 3504     | 3455     | 1.45   | cps   |
| Molybdenum | 98-1  | 8166     | 8886     | 8436     | 8496     | 4.28   | cps   |
| Neodymium  | 150-1 | 121532   | 123464   | 121915   | 122304   | 0.84   | cps   |
| Neodymium  | 150-2 | 77917    | 76975    | 76305    | 77066    | 1.05   | cps   |
| Nickel     | 60-2  | 405648   | 405087   | 400241   | 403659   | 0.74   | cps   |
| Phosphorus | 31-2  | 24329    | 24216    | 24176    | 24240    | 0.33   | cps   |
| Potassium  | 39-2  | 1932892  | 1947388  | 1955216  | 1945165  | 0.58   | cps   |
| Rhodium    | 103-1 | 15010186 | 14443763 | 14095301 | 14516417 | 3.18   | cps   |
| Rhodium    | 103-2 | 8687758  | 8686951  | 8668002  | 8680903  | 0.13   | cps   |
| Scandium   | 45-1  | 9255560  | 8782784  | 8635875  | 8891406  | 3.64   | cps   |
| Scandium   | 45-2  | 770929   | 770410   | 770482   | 770607   | 0.04   | cps   |
| Selenium   | 82-1  | 462      | 488      | 458      | 469      | 3.52   | cps   |
| Selenium   | 77-2  | 153      | 233      | 257      | 214      | 25.27  | cps   |
| Selenium   | 78-2  | 707      | 777      | 793      | 759      | 6.06   | cps   |
| Silicon    | 28-1  | 3170749  | 3315762  | 3217372  | 3234628  | 2.29   | cps   |
| Silver     | 107-1 | 2620     | 2714     | 2647     | 2660     | 1.81   | cps   |
| Silver     | 109-1 | 2420     | 2330     | 2387     | 2379     | 1.91   | cps   |
| Sodium     | 23-2  | 460209   | 462628   | 463598   | 462145   | 0.38   | cps   |
| Strontium  | 86-1  | 334257   | 338334   | 336208   | 336266   | 0.61   | cps   |
| Strontium  | 88-1  | 3014753  | 3063803  | 3013864  | 3030806  | 0.94   | cps   |
| Sulfur     | 34-1  | 178806   | 183507   | 186408   | 182907   | 2.10   | cps   |
| Terbium    | 159-1 | 20362342 | 19906736 | 19153629 | 19807569 | 3.08   | cps   |
| Terbium    | 159-2 | 13787069 | 13594999 | 13591637 | 13657901 | 0.82   | cps   |
| Thallium   | 203-1 | 3314     | 3594     | 3337     | 3415     | 4.55   | cps   |
| Thallium   | 205-1 | 8279     | 8519     | 8323     | 8374     | 1.53   | cps   |
| Tin        | 118-1 | 12572    | 12035    | 11852    | 12153    | 3.08   | cps   |
| Titanium   | 47-1  | 1266417  | 1285169  | 1278968  | 1276851  | 0.75   | cps   |

LB Number :LB134003

Operator :Jaswal

Lab Sample ID :P5186-14

Instrumnet Name :P7

Client Sample ID :MYCZQ2

Dilution Factor :1

Date & Time Acquired :2024-12-18 21:05:41

DataFile Name :143SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 29426    | 30642    | 29369    | 29812    | 2.41   | cps   |
| Vanadium  | 51-2  | 829643   | 836022   | 831977   | 832547   | 0.39   | cps   |
| Yttrium   | 89-1  | 20012335 | 19693745 | 19095071 | 19600384 | 2.38   | cps   |
| Yttrium   | 89-2  | 5389572  | 5422143  | 5467316  | 5426343  | 0.72   | cps   |
| Zinc      | 66-2  | 902299   | 905410   | 905426   | 904378   | 0.20   | cps   |
| Zirconium | 90-1  | 95441    | 95749    | 95937    | 95709    | 0.26   | cps   |
| Zirconium | 91-1  | 22033    | 21613    | 21142    | 21596    | 2.06   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-15 Instrumnet Name : P7  
Client Sample ID : MYCZQ3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:08:45 DataFile Name : 144SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 12983292  | 12870453  | 12800470  | 12884739  | 0.72   | cps   |
| Antimony   | 121-1 | 10858     | 10737     | 10497     | 10697     | 1.71   | cps   |
| Arsenic    | 75-2  | 39606     | 39980     | 39736     | 39774     | 0.48   | cps   |
| Barium     | 135-1 | 737628    | 728482    | 715319    | 727143    | 1.54   | cps   |
| Barium     | 137-1 | 1276599   | 1256225   | 1236383   | 1256403   | 1.60   | cps   |
| Beryllium  | 9-1   | 1050      | 1077      | 1097      | 1074      | 2.18   | cps   |
| Bismuth    | 209-1 | 11940552  | 11604750  | 11552346  | 11699216  | 1.80   | cps   |
| Bismuth    | 209-2 | 9817145   | 9734251   | 9667444   | 9739613   | 0.77   | cps   |
| Bromine    | 81-1  | 16893     | 17057     | 16873     | 16941     | 0.59   | cps   |
| Bromine    | 81-2  | 263       | 273       | 250       | 262       | 4.47   | cps   |
| Cadmium    | 108-1 | 370       | 353       | 307       | 343       | 9.56   | cps   |
| Cadmium    | 106-1 | 5528      | 5514      | 5114      | 5385      | 4.36   | cps   |
| Cadmium    | 111-1 | 5264      | 5313      | 5022      | 5200      | 2.99   | cps   |
| Calcium    | 43-1  | 1167815   | 1146906   | 1130483   | 1148402   | 1.63   | cps   |
| Calcium    | 44-1  | 18328262  | 17907691  | 17787618  | 18007857  | 1.58   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 729792    | 727428    | 725346    | 727522    | 0.31   | cps   |
| Cobalt     | 59-2  | 468715    | 467477    | 467107    | 467766    | 0.18   | cps   |
| Copper     | 63-2  | 1101217   | 1098479   | 1095984   | 1098560   | 0.24   | cps   |
| Dysprosium | 156-1 | 75699     | 73779     | 72723     | 74067     | 2.04   | cps   |
| Dysprosium | 156-2 | 64430     | 63600     | 64393     | 64141     | 0.73   | cps   |
| Erbium     | 164-1 | 71672     | 71749     | 70161     | 71194     | 1.26   | cps   |
| Erbium     | 164-2 | 52103     | 52010     | 51277     | 51797     | 0.87   | cps   |
| Gadolinium | 160-1 | 74218     | 72463     | 71330     | 72670     | 2.00   | cps   |
| Gadolinium | 160-2 | 55925     | 54770     | 55205     | 55300     | 1.05   | cps   |
| Holmium    | 165-1 | 19793818  | 19203055  | 18763520  | 19253464  | 2.69   | cps   |
| Holmium    | 165-2 | 13726751  | 13522110  | 13499711  | 13582857  | 0.92   | cps   |
| Indium     | 115-1 | 16168684  | 15808725  | 15334128  | 15770512  | 2.65   | cps   |
| Indium     | 115-2 | 5975154   | 5929072   | 5953676   | 5952634   | 0.39   | cps   |
| Iron       | 56-2  | 490603019 | 489768939 | 486653153 | 489008370 | 0.43   | cps   |
| Iron       | 57-2  | 12173187  | 12168817  | 12062568  | 12134857  | 0.52   | cps   |
| Iron       | 54-2  | 26594805  | 26296475  | 26250412  | 26380564  | 0.71   | cps   |
| Krypton    | 83-1  | 337       | 330       | 333       | 333       | 1.00   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-15 Instrumnet Name : P7  
Client Sample ID : MYCZQ3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:08:45 DataFile Name : 144SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 258881   | 251916   | 249912   | 253570   | 1.86   | cps   |
| Lead       | 207-1 | 214760   | 213382   | 209888   | 212677   | 1.18   | cps   |
| Lead       | 208-1 | 992941   | 981895   | 967396   | 980744   | 1.31   | cps   |
| Lithium    | 6-1   | 1980986  | 1931552  | 1880393  | 1930977  | 2.60   | cps   |
| Magnesium  | 24-2  | 14720449 | 14570851 | 14510392 | 14600564 | 0.74   | cps   |
| Manganese  | 55-2  | 7561551  | 7537825  | 7472605  | 7523994  | 0.61   | cps   |
| Molybdenum | 94-1  | 53869    | 52808    | 52012    | 52896    | 1.76   | cps   |
| Molybdenum | 95-1  | 4164     | 4041     | 4171     | 4125     | 1.78   | cps   |
| Molybdenum | 96-1  | 18492    | 18358    | 17451    | 18100    | 3.13   | cps   |
| Molybdenum | 97-1  | 2524     | 2564     | 2677     | 2588     | 3.07   | cps   |
| Molybdenum | 98-1  | 6388     | 6255     | 6121     | 6255     | 2.13   | cps   |
| Neodymium  | 150-1 | 121857   | 121246   | 118597   | 120567   | 1.44   | cps   |
| Neodymium  | 150-2 | 76452    | 73902    | 74070    | 74808    | 1.91   | cps   |
| Nickel     | 60-2  | 248652   | 250678   | 248242   | 249190   | 0.52   | cps   |
| Phosphorus | 31-2  | 27662    | 27221    | 27301    | 27395    | 0.86   | cps   |
| Potassium  | 39-2  | 2246603  | 2219960  | 2219514  | 2228692  | 0.70   | cps   |
| Rhodium    | 103-1 | 14892739 | 14566666 | 14343704 | 14601036 | 1.89   | cps   |
| Rhodium    | 103-2 | 8754113  | 8756148  | 8651966  | 8720742  | 0.68   | cps   |
| Scandium   | 45-1  | 9240257  | 8982119  | 8844081  | 9022152  | 2.23   | cps   |
| Scandium   | 45-2  | 793231   | 786501   | 785002   | 788244   | 0.56   | cps   |
| Selenium   | 82-1  | 468      | 429      | 374      | 424      | 11.17  | cps   |
| Selenium   | 77-2  | 250      | 207      | 217      | 224      | 10.11  | cps   |
| Selenium   | 78-2  | 803      | 667      | 763      | 744      | 9.44   | cps   |
| Silicon    | 28-1  | 2385148  | 2329220  | 2340819  | 2351729  | 1.26   | cps   |
| Silver     | 107-1 | 2240     | 1963     | 2070     | 2091     | 6.67   | cps   |
| Silver     | 109-1 | 1837     | 1953     | 1850     | 1880     | 3.40   | cps   |
| Sodium     | 23-2  | 370376   | 366028   | 364567   | 366990   | 0.82   | cps   |
| Strontium  | 86-1  | 342048   | 336292   | 330752   | 336364   | 1.68   | cps   |
| Strontium  | 88-1  | 3025069  | 3025573  | 2993381  | 3014674  | 0.61   | cps   |
| Sulfur     | 34-1  | 189401   | 190954   | 190897   | 190417   | 0.46   | cps   |
| Terbium    | 159-1 | 20517046 | 19713559 | 19279453 | 19836686 | 3.17   | cps   |
| Terbium    | 159-2 | 13759147 | 13786393 | 13592745 | 13712762 | 0.76   | cps   |
| Thallium   | 203-1 | 2447     | 2330     | 2387     | 2388     | 2.44   | cps   |
| Thallium   | 205-1 | 5881     | 5801     | 6051     | 5911     | 2.16   | cps   |
| Tin        | 118-1 | 10317    | 9647     | 10020    | 9995     | 3.36   | cps   |
| Titanium   | 47-1  | 1624086  | 1605179  | 1569290  | 1599519  | 1.74   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-15

Instrumnet Name :

P7

Client Sample ID :

MYCZQ3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:08:45

DataFile Name :

144SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 25518    | 25304    | 25294    | 25372    | 0.50   | cps   |
| Vanadium  | 51-2  | 991283   | 987385   | 978669   | 985779   | 0.66   | cps   |
| Yttrium   | 89-1  | 19890298 | 19720398 | 19374454 | 19661717 | 1.34   | cps   |
| Yttrium   | 89-2  | 5450394  | 5533795  | 5497148  | 5493779  | 0.76   | cps   |
| Zinc      | 66-2  | 302046   | 299174   | 299468   | 300229   | 0.53   | cps   |
| Zirconium | 90-1  | 137664   | 135535   | 134108   | 135769   | 1.32   | cps   |
| Zirconium | 91-1  | 30735    | 30178    | 30011    | 30308    | 1.25   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-16 Instrumnet Name : P7  
Client Sample ID : MYCZQ4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:11:53 DataFile Name : 145SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 13638836  | 13674337  | 13576329  | 13629834  | 0.36   | cps   |
| Antimony   | 121-1 | 2050      | 2164      | 1893      | 2036      | 6.66   | cps   |
| Arsenic    | 75-2  | 70490     | 71263     | 68845     | 70199     | 1.76   | cps   |
| Barium     | 135-1 | 497279    | 487371    | 476691    | 487113    | 2.11   | cps   |
| Barium     | 137-1 | 857373    | 846093    | 835684    | 846383    | 1.28   | cps   |
| Beryllium  | 9-1   | 863       | 880       | 780       | 841       | 6.37   | cps   |
| Bismuth    | 209-1 | 11839614  | 10367747  | 11968170  | 11391844  | 7.81   | cps   |
| Bismuth    | 209-2 | 9827218   | 9869446   | 9706197   | 9800953   | 0.86   | cps   |
| Bromine    | 81-1  | 16459     | 16656     | 16206     | 16440     | 1.37   | cps   |
| Bromine    | 81-2  | 267       | 260       | 233       | 253       | 6.96   | cps   |
| Cadmium    | 108-1 | 180       | 187       | 183       | 183       | 1.82   | cps   |
| Cadmium    | 106-1 | 5201      | 4574      | 5181      | 4985      | 7.15   | cps   |
| Cadmium    | 111-1 | 4485      | 4261      | 4565      | 4437      | 3.55   | cps   |
| Calcium    | 43-1  | 1383319   | 1384675   | 1350805   | 1372933   | 1.40   | cps   |
| Calcium    | 44-1  | 22369910  | 22096712  | 21445180  | 21970601  | 2.16   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 892888    | 887416    | 881017    | 887107    | 0.67   | cps   |
| Cobalt     | 59-2  | 436284    | 437188    | 434970    | 436147    | 0.26   | cps   |
| Copper     | 63-2  | 1110823   | 1107762   | 1095101   | 1104562   | 0.75   | cps   |
| Dysprosium | 156-1 | 76929     | 77026     | 74962     | 76306     | 1.53   | cps   |
| Dysprosium | 156-2 | 65009     | 64400     | 63656     | 64355     | 1.05   | cps   |
| Erbium     | 164-1 | 78619     | 77202     | 75037     | 76953     | 2.34   | cps   |
| Erbium     | 164-2 | 55560     | 55700     | 55088     | 55449     | 0.58   | cps   |
| Gadolinium | 160-1 | 78357     | 77721     | 74929     | 77002     | 2.37   | cps   |
| Gadolinium | 160-2 | 57983     | 57668     | 58337     | 57996     | 0.58   | cps   |
| Holmium    | 165-1 | 19649435  | 16955814  | 19576576  | 18727275  | 8.19   | cps   |
| Holmium    | 165-2 | 13747701  | 13816481  | 13536216  | 13700133  | 1.07   | cps   |
| Indium     | 115-1 | 16201318  | 13922024  | 16154765  | 15426036  | 8.44   | cps   |
| Indium     | 115-2 | 5958590   | 5972320   | 5958774   | 5963228   | 0.13   | cps   |
| Iron       | 56-2  | 532263632 | 531018459 | 529748485 | 531010192 | 0.24   | cps   |
| Iron       | 57-2  | 13266471  | 13231616  | 13123205  | 13207097  | 0.57   | cps   |
| Iron       | 54-2  | 28861828  | 28847621  | 28710125  | 28806525  | 0.29   | cps   |
| Krypton    | 83-1  | 313       | 300       | 330       | 314       | 4.78   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-16 Instrumnet Name : P7  
Client Sample ID : MYCZQ4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:11:53 DataFile Name : 145SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 127481   | 126320   | 124029   | 125943   | 1.39   | cps   |
| Lead       | 207-1 | 105139   | 103718   | 100401   | 103086   | 2.36   | cps   |
| Lead       | 208-1 | 486244   | 480016   | 469596   | 478619   | 1.76   | cps   |
| Lithium    | 6-1   | 1979497  | 1746886  | 1974183  | 1900189  | 6.99   | cps   |
| Magnesium  | 24-2  | 15877421 | 15954133 | 15713627 | 15848394 | 0.78   | cps   |
| Manganese  | 55-2  | 9910913  | 9781093  | 9724895  | 9805634  | 0.97   | cps   |
| Molybdenum | 94-1  | 28872    | 28471    | 28361    | 28568    | 0.94   | cps   |
| Molybdenum | 95-1  | 4461     | 4581     | 4494     | 4512     | 1.37   | cps   |
| Molybdenum | 96-1  | 15522    | 14898    | 14631    | 15017    | 3.04   | cps   |
| Molybdenum | 97-1  | 2930     | 2764     | 2664     | 2786     | 4.84   | cps   |
| Molybdenum | 98-1  | 7279     | 7008     | 6898     | 7062     | 2.77   | cps   |
| Neodymium  | 150-1 | 116399   | 114631   | 111748   | 114259   | 2.05   | cps   |
| Neodymium  | 150-2 | 70555    | 70904    | 70703    | 70721    | 0.25   | cps   |
| Nickel     | 60-2  | 247392   | 244959   | 246558   | 246303   | 0.50   | cps   |
| Phosphorus | 31-2  | 24042    | 24156    | 23939    | 24046    | 0.45   | cps   |
| Potassium  | 39-2  | 1946537  | 1925455  | 1921554  | 1931182  | 0.70   | cps   |
| Rhodium    | 103-1 | 15075383 | 12948016 | 14906161 | 14309854 | 8.26   | cps   |
| Rhodium    | 103-2 | 8760762  | 8688179  | 8536063  | 8661668  | 1.32   | cps   |
| Scandium   | 45-1  | 9166809  | 8065547  | 9299102  | 8843820  | 7.66   | cps   |
| Scandium   | 45-2  | 791154   | 783617   | 788089   | 787620   | 0.48   | cps   |
| Selenium   | 82-1  | 448      | 406      | 417      | 424      | 5.18   | cps   |
| Selenium   | 77-2  | 210      | 200      | 180      | 197      | 7.77   | cps   |
| Selenium   | 78-2  | 763      | 630      | 713      | 702      | 9.59   | cps   |
| Silicon    | 28-1  | 3788074  | 3765717  | 3668513  | 3740768  | 1.70   | cps   |
| Silver     | 107-1 | 1593     | 1693     | 1720     | 1669     | 4.00   | cps   |
| Silver     | 109-1 | 1663     | 1580     | 1460     | 1568     | 6.52   | cps   |
| Sodium     | 23-2  | 248145   | 250422   | 247574   | 248714   | 0.61   | cps   |
| Strontium  | 86-1  | 285361   | 280657   | 274185   | 280068   | 2.00   | cps   |
| Strontium  | 88-1  | 2577848  | 2501236  | 2462167  | 2513751  | 2.34   | cps   |
| Sulfur     | 34-1  | 190626   | 189277   | 191959   | 190621   | 0.70   | cps   |
| Terbium    | 159-1 | 20179604 | 17538375 | 20331923 | 19349967 | 8.12   | cps   |
| Terbium    | 159-2 | 13813939 | 13779163 | 13608030 | 13733710 | 0.80   | cps   |
| Thallium   | 203-1 | 4067     | 4351     | 4107     | 4175     | 3.67   | cps   |
| Thallium   | 205-1 | 10061    | 10291    | 9880     | 10077    | 2.04   | cps   |
| Tin        | 118-1 | 9126     | 8673     | 8749     | 8849     | 2.74   | cps   |
| Titanium   | 47-1  | 2268481  | 2270224  | 2215875  | 2251527  | 1.37   | cps   |

LB Number :LB134003

Operator :Jaswal

Lab Sample ID :P5186-16

Instrumnet Name :P7

Client Sample ID :MYCZQ4

Dilution Factor :1

Date & Time Acquired :2024-12-18 21:11:53

DataFile Name :145SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19892    | 19611    | 19204    | 19569    | 1.77   | cps   |
| Vanadium  | 51-2  | 1055793  | 1049849  | 1046066  | 1050569  | 0.47   | cps   |
| Yttrium   | 89-1  | 20305641 | 17427408 | 20162493 | 19298514 | 8.40   | cps   |
| Yttrium   | 89-2  | 5471832  | 5570328  | 5478760  | 5506973  | 1.00   | cps   |
| Zinc      | 66-2  | 181289   | 181644   | 180192   | 181042   | 0.42   | cps   |
| Zirconium | 90-1  | 71222    | 68988    | 68244    | 69484    | 2.23   | cps   |
| Zirconium | 91-1  | 15819    | 15762    | 15525    | 15702    | 0.99   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-17 Instrumnet Name : P7  
Client Sample ID : MYCZQ5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:14:58 DataFile Name : 146SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 24717350  | 25068017  | 24815768  | 24867045  | 0.73   | cps   |
| Antimony   | 121-1 | 1580      | 1603      | 1603      | 1596      | 0.84   | cps   |
| Arsenic    | 75-2  | 69800     | 70111     | 69625     | 69845     | 0.35   | cps   |
| Barium     | 135-1 | 752103    | 744014    | 732891    | 743002    | 1.30   | cps   |
| Barium     | 137-1 | 1298303   | 1280551   | 1270049   | 1282968   | 1.11   | cps   |
| Beryllium  | 9-1   | 1550      | 1387      | 1477      | 1471      | 5.56   | cps   |
| Bismuth    | 209-1 | 11930916  | 11504561  | 11279521  | 11571666  | 2.86   | cps   |
| Bismuth    | 209-2 | 9605258   | 9610170   | 9527255   | 9580894   | 0.49   | cps   |
| Bromine    | 81-1  | 17567     | 17420     | 17354     | 17447     | 0.63   | cps   |
| Bromine    | 81-2  | 423       | 473       | 473       | 457       | 6.32   | cps   |
| Cadmium    | 108-1 | 750       | 660       | 697       | 702       | 6.45   | cps   |
| Cadmium    | 106-1 | 6168      | 6055      | 5581      | 5935      | 5.25   | cps   |
| Cadmium    | 111-1 | 6320      | 6503      | 5916      | 6246      | 4.81   | cps   |
| Calcium    | 43-1  | 758676    | 755977    | 738703    | 751118    | 1.44   | cps   |
| Calcium    | 44-1  | 11905262  | 11790984  | 11647529  | 11781259  | 1.10   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1115039   | 1111942   | 1105190   | 1110724   | 0.45   | cps   |
| Cobalt     | 59-2  | 1138573   | 1128396   | 1121846   | 1129605   | 0.75   | cps   |
| Copper     | 63-2  | 3048381   | 3057267   | 3045855   | 3050501   | 0.20   | cps   |
| Dysprosium | 156-1 | 90670     | 89540     | 87627     | 89279     | 1.72   | cps   |
| Dysprosium | 156-2 | 73819     | 74409     | 74499     | 74242     | 0.50   | cps   |
| Erbium     | 164-1 | 97004     | 96594     | 94926     | 96175     | 1.14   | cps   |
| Erbium     | 164-2 | 69877     | 69150     | 69964     | 69664     | 0.64   | cps   |
| Gadolinium | 160-1 | 91788     | 91184     | 88614     | 90529     | 1.86   | cps   |
| Gadolinium | 160-2 | 68211     | 69103     | 67193     | 68169     | 1.40   | cps   |
| Holmium    | 165-1 | 19652542  | 19162451  | 18657778  | 19157590  | 2.60   | cps   |
| Holmium    | 165-2 | 13533681  | 13570721  | 13363487  | 13489296  | 0.82   | cps   |
| Indium     | 115-1 | 16122281  | 15406014  | 15143345  | 15557213  | 3.26   | cps   |
| Indium     | 115-2 | 5823892   | 5840287   | 5843847   | 5836009   | 0.18   | cps   |
| Iron       | 56-2  | 925654813 | 918363160 | 917310733 | 920442902 | 0.49   | cps   |
| Iron       | 57-2  | 22878941  | 22737699  | 22484428  | 22700356  | 0.88   | cps   |
| Iron       | 54-2  | 50279666  | 49732909  | 49479916  | 49830830  | 0.82   | cps   |
| Krypton    | 83-1  | 403       | 420       | 357       | 393       | 8.35   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-17 Instrumnet Name : P7  
Client Sample ID : MYCZQ5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:14:58 DataFile Name : 146SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 272069   | 270606   | 265210   | 269295   | 1.34   | cps   |
| Lead       | 207-1 | 231484   | 232830   | 225798   | 230037   | 1.62   | cps   |
| Lead       | 208-1 | 1059746  | 1058171  | 1037629  | 1051849  | 1.17   | cps   |
| Lithium    | 6-1   | 2001514  | 1899603  | 1919788  | 1940302  | 2.78   | cps   |
| Magnesium  | 24-2  | 25414284 | 25270166 | 25286160 | 25323537 | 0.31   | cps   |
| Manganese  | 55-2  | 18142603 | 17958350 | 17957545 | 18019499 | 0.59   | cps   |
| Molybdenum | 94-1  | 78851    | 77852    | 75681    | 77461    | 2.09   | cps   |
| Molybdenum | 95-1  | 9233     | 9426     | 9143     | 9267     | 1.56   | cps   |
| Molybdenum | 96-1  | 32650    | 31968    | 31063    | 31894    | 2.50   | cps   |
| Molybdenum | 97-1  | 5538     | 5564     | 5438     | 5513     | 1.21   | cps   |
| Molybdenum | 98-1  | 14167    | 14307    | 13983    | 14153    | 1.15   | cps   |
| Neodymium  | 150-1 | 127352   | 126407   | 122308   | 125355   | 2.14   | cps   |
| Neodymium  | 150-2 | 77032    | 77428    | 74968    | 76476    | 1.73   | cps   |
| Nickel     | 60-2  | 363462   | 362258   | 359677   | 361799   | 0.53   | cps   |
| Phosphorus | 31-2  | 77116    | 76312    | 76908    | 76779    | 0.54   | cps   |
| Potassium  | 39-2  | 7094887  | 7007022  | 7067178  | 7056362  | 0.64   | cps   |
| Rhodium    | 103-1 | 14794224 | 14305736 | 13798984 | 14299648 | 3.48   | cps   |
| Rhodium    | 103-2 | 8484376  | 8357333  | 8373755  | 8405154  | 0.82   | cps   |
| Scandium   | 45-1  | 9840981  | 9286924  | 9212061  | 9446655  | 3.64   | cps   |
| Scandium   | 45-2  | 809984   | 809275   | 804038   | 807766   | 0.40   | cps   |
| Selenium   | 82-1  | 531      | 475      | 536      | 514      | 6.59   | cps   |
| Selenium   | 77-2  | 190      | 283      | 203      | 226      | 22.38  | cps   |
| Selenium   | 78-2  | 697      | 737      | 847      | 760      | 10.22  | cps   |
| Silicon    | 28-1  | 1869133  | 2234003  | 1892744  | 1998627  | 10.22  | cps   |
| Silver     | 107-1 | 5284     | 4991     | 4991     | 5089     | 3.33   | cps   |
| Silver     | 109-1 | 4667     | 4764     | 4534     | 4655     | 2.48   | cps   |
| Sodium     | 23-2  | 1259323  | 1228933  | 1238670  | 1242309  | 1.25   | cps   |
| Strontium  | 86-1  | 393787   | 386456   | 380637   | 386960   | 1.70   | cps   |
| Strontium  | 88-1  | 3489183  | 3439831  | 3351108  | 3426707  | 2.04   | cps   |
| Sulfur     | 34-1  | 199778   | 196344   | 196634   | 197585   | 0.96   | cps   |
| Terbium    | 159-1 | 20352015 | 19558761 | 19394181 | 19768319 | 2.59   | cps   |
| Terbium    | 159-2 | 13540019 | 13582944 | 13526124 | 13549696 | 0.22   | cps   |
| Thallium   | 203-1 | 3034     | 3294     | 3300     | 3209     | 4.74   | cps   |
| Thallium   | 205-1 | 7579     | 7939     | 7572     | 7697     | 2.73   | cps   |
| Tin        | 118-1 | 15168    | 14234    | 14137    | 14513    | 3.92   | cps   |
| Titanium   | 47-1  | 623216   | 620125   | 607610   | 616984   | 1.34   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-17 Instrumnet Name : P7  
Client Sample ID : MYCZQ5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:14:58 DataFile Name : 146SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 29045    | 28761    | 28895    | 28900    | 0.49   | cps   |
| Vanadium  | 51-2  | 2021229  | 2031734  | 2040892  | 2031285  | 0.48   | cps   |
| Yttrium   | 89-1  | 20467161 | 19871959 | 19232969 | 19857363 | 3.11   | cps   |
| Yttrium   | 89-2  | 5464903  | 5519009  | 5496285  | 5493399  | 0.49   | cps   |
| Zinc      | 66-2  | 299153   | 299626   | 297144   | 298641   | 0.44   | cps   |
| Zirconium | 90-1  | 196098   | 195222   | 191322   | 194214   | 1.31   | cps   |
| Zirconium | 91-1  | 43799    | 43678    | 43046    | 43508    | 0.93   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-18 Instrumnet Name : P7  
Client Sample ID : MYCZQ6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:18:05 DataFile Name : 147SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 16599552  | 16395377  | 16279325  | 16424751  | 0.99   | cps   |
| Antimony   | 121-1 | 260       | 313       | 327       | 300       | 11.76  | cps   |
| Arsenic    | 75-2  | 30364     | 30555     | 30515     | 30478     | 0.33   | cps   |
| Barium     | 135-1 | 1823135   | 1797391   | 1773485   | 1798004   | 1.38   | cps   |
| Barium     | 137-1 | 3169174   | 3113070   | 3090960   | 3124401   | 1.29   | cps   |
| Beryllium  | 9-1   | 2484      | 2427      | 2547      | 2486      | 2.42   | cps   |
| Bismuth    | 209-1 | 11976494  | 11607539  | 11442021  | 11675351  | 2.34   | cps   |
| Bismuth    | 209-2 | 9858769   | 9797062   | 9757207   | 9804346   | 0.52   | cps   |
| Bromine    | 81-1  | 17097     | 17724     | 17337     | 17386     | 1.82   | cps   |
| Bromine    | 81-2  | 647       | 587       | 543       | 592       | 8.76   | cps   |
| Cadmium    | 108-1 | 247       | 287       | 277       | 270       | 7.71   | cps   |
| Cadmium    | 106-1 | 5594      | 5274      | 5034      | 5301      | 5.30   | cps   |
| Cadmium    | 111-1 | 5417      | 5165      | 5007      | 5196      | 3.98   | cps   |
| Calcium    | 43-1  | 924958    | 910686    | 897143    | 910929    | 1.53   | cps   |
| Calcium    | 44-1  | 14543699  | 14299406  | 13997692  | 14280266  | 1.92   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 330089    | 332962    | 330902    | 331318    | 0.45   | cps   |
| Cobalt     | 59-2  | 427688    | 429334    | 425244    | 427422    | 0.48   | cps   |
| Copper     | 63-2  | 866606    | 856304    | 853891    | 858934    | 0.79   | cps   |
| Dysprosium | 156-1 | 156100    | 153299    | 153387    | 154262    | 1.03   | cps   |
| Dysprosium | 156-2 | 133655    | 133978    | 134311    | 133981    | 0.24   | cps   |
| Erbium     | 164-1 | 137559    | 135674    | 134066    | 135766    | 1.29   | cps   |
| Erbium     | 164-2 | 98578     | 100397    | 98517     | 99164     | 1.08   | cps   |
| Gadolinium | 160-1 | 153301    | 149831    | 150683    | 151272    | 1.20   | cps   |
| Gadolinium | 160-2 | 113966    | 113213    | 113623    | 113601    | 0.33   | cps   |
| Holmium    | 165-1 | 19688381  | 19016524  | 18891166  | 19198690  | 2.23   | cps   |
| Holmium    | 165-2 | 13697223  | 13663367  | 13540944  | 13633845  | 0.60   | cps   |
| Indium     | 115-1 | 16276670  | 15716029  | 15349937  | 15780879  | 2.96   | cps   |
| Indium     | 115-2 | 5976611   | 5925152   | 6004020   | 5968594   | 0.67   | cps   |
| Iron       | 56-2  | 512784672 | 511004446 | 511094659 | 511627926 | 0.20   | cps   |
| Iron       | 57-2  | 12793662  | 12574508  | 12546125  | 12638098  | 1.07   | cps   |
| Iron       | 54-2  | 27733678  | 27750825  | 27660868  | 27715123  | 0.17   | cps   |
| Krypton    | 83-1  | 430       | 443       | 373       | 416       | 8.95   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-18 Instrumnet Name : P7  
Client Sample ID : MYCZQ6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:18:05 DataFile Name : 147SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 330508   | 327793   | 325686   | 327996   | 0.74   | cps   |
| Lead       | 207-1 | 274132   | 268997   | 266650   | 269926   | 1.42   | cps   |
| Lead       | 208-1 | 1263636  | 1252348  | 1241420  | 1252468  | 0.89   | cps   |
| Lithium    | 6-1   | 2004889  | 1952487  | 1876761  | 1944712  | 3.31   | cps   |
| Magnesium  | 24-2  | 12579615 | 12480951 | 12480911 | 12513826 | 0.46   | cps   |
| Manganese  | 55-2  | 10357270 | 10358554 | 10382823 | 10366216 | 0.14   | cps   |
| Molybdenum | 94-1  | 54093    | 53460    | 53962    | 53838    | 0.62   | cps   |
| Molybdenum | 95-1  | 3007     | 3037     | 2954     | 2999     | 1.41   | cps   |
| Molybdenum | 96-1  | 17277    | 17190    | 16823    | 17097    | 1.41   | cps   |
| Molybdenum | 97-1  | 1830     | 1800     | 1937     | 1856     | 3.87   | cps   |
| Molybdenum | 98-1  | 4364     | 4514     | 4391     | 4423     | 1.81   | cps   |
| Neodymium  | 150-1 | 262784   | 259435   | 256615   | 259611   | 1.19   | cps   |
| Neodymium  | 150-2 | 162954   | 159296   | 160245   | 160832   | 1.18   | cps   |
| Nickel     | 60-2  | 130135   | 129879   | 128773   | 129596   | 0.56   | cps   |
| Phosphorus | 31-2  | 34465    | 34405    | 33837    | 34236    | 1.01   | cps   |
| Potassium  | 39-2  | 2781597  | 2811479  | 2796970  | 2796682  | 0.53   | cps   |
| Rhodium    | 103-1 | 14863141 | 14354793 | 14045526 | 14421153 | 2.86   | cps   |
| Rhodium    | 103-2 | 8749709  | 8625894  | 8611454  | 8662352  | 0.88   | cps   |
| Scandium   | 45-1  | 9184075  | 8878962  | 8676628  | 8913222  | 2.87   | cps   |
| Scandium   | 45-2  | 774769   | 773618   | 769986   | 772791   | 0.32   | cps   |
| Selenium   | 82-1  | 577      | 523      | 495      | 532      | 7.91   | cps   |
| Selenium   | 77-2  | 417      | 423      | 453      | 431      | 4.53   | cps   |
| Selenium   | 78-2  | 930      | 927      | 940      | 932      | 0.74   | cps   |
| Silicon    | 28-1  | 2499750  | 2518241  | 2437809  | 2485267  | 1.70   | cps   |
| Silver     | 107-1 | 2040     | 2087     | 2030     | 2052     | 1.47   | cps   |
| Silver     | 109-1 | 1853     | 1817     | 1860     | 1843     | 1.27   | cps   |
| Sodium     | 23-2  | 303258   | 302761   | 302957   | 302992   | 0.08   | cps   |
| Strontium  | 86-1  | 571453   | 565576   | 558707   | 565245   | 1.13   | cps   |
| Strontium  | 88-1  | 5032986  | 4994857  | 4953205  | 4993683  | 0.80   | cps   |
| Sulfur     | 34-1  | 172450   | 173496   | 173782   | 173242   | 0.40   | cps   |
| Terbium    | 159-1 | 20357648 | 19625495 | 19402762 | 19795301 | 2.52   | cps   |
| Terbium    | 159-2 | 13860468 | 13731376 | 13725442 | 13772429 | 0.55   | cps   |
| Thallium   | 203-1 | 4184     | 4047     | 4081     | 4104     | 1.74   | cps   |
| Thallium   | 205-1 | 9593     | 9690     | 9734     | 9672     | 0.74   | cps   |
| Tin        | 118-1 | 6372     | 5881     | 5868     | 6040     | 4.75   | cps   |
| Titanium   | 47-1  | 259736   | 257322   | 255597   | 257552   | 0.81   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-18

Instrumnet Name :

P7

Client Sample ID :

MYCZQ6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:18:05

DataFile Name :

147SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 38813    | 38713    | 38001    | 38509    | 1.15   | cps   |
| Vanadium  | 51-2  | 718480   | 715288   | 712996   | 715588   | 0.38   | cps   |
| Yttrium   | 89-1  | 20814067 | 20269874 | 20140615 | 20408185 | 1.75   | cps   |
| Yttrium   | 89-2  | 5731881  | 5722035  | 5677237  | 5710384  | 0.51   | cps   |
| Zinc      | 66-2  | 223788   | 222252   | 222827   | 222956   | 0.35   | cps   |
| Zirconium | 90-1  | 143594   | 141268   | 141195   | 142019   | 0.96   | cps   |
| Zirconium | 91-1  | 31744    | 31644    | 31210    | 31533    | 0.90   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-19 Instrumnet Name : P7  
Client Sample ID : MYCZQ7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:21:12 DataFile Name : 148SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 16586029  | 16283669  | 16185347  | 16351682  | 1.28   | cps   |
| Antimony   | 121-1 | 440       | 427       | 440       | 436       | 1.77   | cps   |
| Arsenic    | 75-2  | 40325     | 40545     | 39817     | 40229     | 0.93   | cps   |
| Barium     | 135-1 | 1108087   | 1098433   | 1076546   | 1094355   | 1.48   | cps   |
| Barium     | 137-1 | 1986371   | 1984288   | 1947151   | 1972603   | 1.12   | cps   |
| Beryllium  | 9-1   | 1763      | 1677      | 1620      | 1687      | 4.28   | cps   |
| Bismuth    | 209-1 | 11632139  | 11091506  | 11362499  | 11362048  | 2.38   | cps   |
| Bismuth    | 209-2 | 9678787   | 9547713   | 9529065   | 9585188   | 0.85   | cps   |
| Bromine    | 81-1  | 17287     | 17257     | 17591     | 17378     | 1.06   | cps   |
| Bromine    | 81-2  | 413       | 373       | 433       | 407       | 7.51   | cps   |
| Cadmium    | 108-1 | 280       | 307       | 233       | 273       | 13.58  | cps   |
| Cadmium    | 106-1 | 5468      | 5194      | 5174      | 5279      | 3.11   | cps   |
| Cadmium    | 111-1 | 5438      | 4961      | 5005      | 5135      | 5.13   | cps   |
| Calcium    | 43-1  | 676748    | 672975    | 659586    | 669770    | 1.35   | cps   |
| Calcium    | 44-1  | 10577899  | 10620435  | 10406306  | 10534880  | 1.08   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 534849    | 532613    | 529703    | 532388    | 0.48   | cps   |
| Cobalt     | 59-2  | 616090    | 615786    | 612341    | 614739    | 0.34   | cps   |
| Copper     | 63-2  | 1579517   | 1565648   | 1567218   | 1570794   | 0.48   | cps   |
| Dysprosium | 156-1 | 104723    | 103491    | 103008    | 103740    | 0.85   | cps   |
| Dysprosium | 156-2 | 87902     | 87812     | 88728     | 88147     | 0.57   | cps   |
| Erbium     | 164-1 | 104695    | 104349    | 101841    | 103628    | 1.50   | cps   |
| Erbium     | 164-2 | 75925     | 74866     | 73596     | 74796     | 1.56   | cps   |
| Gadolinium | 160-1 | 106410    | 103989    | 102958    | 104452    | 1.70   | cps   |
| Gadolinium | 160-2 | 78729     | 78374     | 78636     | 78580     | 0.23   | cps   |
| Holmium    | 165-1 | 19152024  | 18228574  | 18565150  | 18648583  | 2.51   | cps   |
| Holmium    | 165-2 | 13594988  | 13501427  | 13279914  | 13458776  | 1.20   | cps   |
| Indium     | 115-1 | 15842144  | 15128448  | 15301893  | 15424162  | 2.41   | cps   |
| Indium     | 115-2 | 5879718   | 5897686   | 5878375   | 5885260   | 0.18   | cps   |
| Iron       | 56-2  | 572507338 | 570444018 | 568609632 | 570520329 | 0.34   | cps   |
| Iron       | 57-2  | 14161900  | 14040316  | 14014586  | 14072267  | 0.56   | cps   |
| Iron       | 54-2  | 31164745  | 30996031  | 30800394  | 30987056  | 0.59   | cps   |
| Krypton    | 83-1  | 450       | 383       | 427       | 420       | 8.05   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-19 Instrumnet Name : P7  
Client Sample ID : MYCZQ7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:21:12 DataFile Name : 148SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 211134   | 210292   | 205962   | 209129   | 1.33   | cps   |
| Lead       | 207-1 | 174738   | 173787   | 173227   | 173917   | 0.44   | cps   |
| Lead       | 208-1 | 811923   | 802965   | 792484   | 802457   | 1.21   | cps   |
| Lithium    | 6-1   | 1992311  | 1866282  | 1902667  | 1920420  | 3.38   | cps   |
| Magnesium  | 24-2  | 13919668 | 13795563 | 13789811 | 13835014 | 0.53   | cps   |
| Manganese  | 55-2  | 9300748  | 9195737  | 9180538  | 9225674  | 0.71   | cps   |
| Molybdenum | 94-1  | 67367    | 65736    | 65589    | 66231    | 1.49   | cps   |
| Molybdenum | 95-1  | 2897     | 2774     | 2710     | 2794     | 3.40   | cps   |
| Molybdenum | 96-1  | 19553    | 20288    | 19249    | 19697    | 2.71   | cps   |
| Molybdenum | 97-1  | 1790     | 1790     | 1650     | 1743     | 4.64   | cps   |
| Molybdenum | 98-1  | 4207     | 4234     | 4271     | 4237     | 0.75   | cps   |
| Neodymium  | 150-1 | 163586   | 163910   | 159817   | 162438   | 1.40   | cps   |
| Neodymium  | 150-2 | 100710   | 99763    | 99159    | 99877    | 0.78   | cps   |
| Nickel     | 60-2  | 188468   | 186838   | 187389   | 187565   | 0.44   | cps   |
| Phosphorus | 31-2  | 24937    | 25338    | 24747    | 25007    | 1.21   | cps   |
| Potassium  | 39-2  | 2029166  | 2002118  | 1980955  | 2004080  | 1.21   | cps   |
| Rhodium    | 103-1 | 14702482 | 13882692 | 13911729 | 14165634 | 3.28   | cps   |
| Rhodium    | 103-2 | 8591857  | 8679406  | 8601173  | 8624145  | 0.56   | cps   |
| Scandium   | 45-1  | 9159130  | 8908377  | 8818660  | 8962056  | 1.97   | cps   |
| Scandium   | 45-2  | 787941   | 781484   | 785422   | 784949   | 0.41   | cps   |
| Selenium   | 82-1  | 315      | 365      | 366      | 349      | 8.27   | cps   |
| Selenium   | 77-2  | 230      | 273      | 373      | 292      | 25.16  | cps   |
| Selenium   | 78-2  | 813      | 677      | 757      | 749      | 9.17   | cps   |
| Silicon    | 28-1  | 3784355  | 3786448  | 3733467  | 3768090  | 0.80   | cps   |
| Silver     | 107-1 | 1727     | 1743     | 1847     | 1772     | 3.67   | cps   |
| Silver     | 109-1 | 1623     | 1450     | 1670     | 1581     | 7.33   | cps   |
| Sodium     | 23-2  | 303688   | 306238   | 300848   | 303591   | 0.89   | cps   |
| Strontium  | 86-1  | 457604   | 452547   | 443170   | 451107   | 1.62   | cps   |
| Strontium  | 88-1  | 4074161  | 4028634  | 3969703  | 4024166  | 1.30   | cps   |
| Sulfur     | 34-1  | 169451   | 170449   | 169616   | 169839   | 0.31   | cps   |
| Terbium    | 159-1 | 19839947 | 18859882 | 19269877 | 19323235 | 2.55   | cps   |
| Terbium    | 159-2 | 13628759 | 13743788 | 13630769 | 13667772 | 0.48   | cps   |
| Thallium   | 203-1 | 2887     | 2900     | 2844     | 2877     | 1.03   | cps   |
| Thallium   | 205-1 | 6888     | 7109     | 6942     | 6980     | 1.65   | cps   |
| Tin        | 118-1 | 9547     | 9687     | 9630     | 9621     | 0.73   | cps   |
| Titanium   | 47-1  | 708147   | 703579   | 694413   | 702047   | 1.00   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-19

Instrumnet Name :

P7

Client Sample ID :

MYCZQ7

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:21:12

DataFile Name :

148SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 25301    | 24673    | 24653    | 24876    | 1.48   | cps   |
| Vanadium  | 51-2  | 1118522  | 1111983  | 1113424  | 1114643  | 0.31   | cps   |
| Yttrium   | 89-1  | 20263549 | 19359603 | 19361771 | 19661641 | 2.65   | cps   |
| Yttrium   | 89-2  | 5530144  | 5537871  | 5487856  | 5518624  | 0.49   | cps   |
| Zinc      | 66-2  | 226639   | 226606   | 226142   | 226463   | 0.12   | cps   |
| Zirconium | 90-1  | 178662   | 176854   | 175437   | 176984   | 0.91   | cps   |
| Zirconium | 91-1  | 40038    | 38347    | 38096    | 38827    | 2.72   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20 Instrumnet Name : P7  
Client Sample ID : MYCZQ8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:24:19 DataFile Name : 149SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 16427802  | 16470603  | 16410534  | 16436313  | 0.19   | cps   |
| Antimony   | 121-1 | 443       | 573       | 457       | 491       | 14.56  | cps   |
| Arsenic    | 75-2  | 40559     | 40091     | 40478     | 40376     | 0.62   | cps   |
| Barium     | 135-1 | 247273    | 248479    | 245703    | 247152    | 0.56   | cps   |
| Barium     | 137-1 | 431091    | 428666    | 423835    | 427864    | 0.86   | cps   |
| Beryllium  | 9-1   | 847       | 790       | 770       | 802       | 4.96   | cps   |
| Bismuth    | 209-1 | 11943611  | 11543167  | 11318773  | 11601850  | 2.73   | cps   |
| Bismuth    | 209-2 | 9799039   | 9531833   | 9721680   | 9684184   | 1.42   | cps   |
| Bromine    | 81-1  | 15675     | 15952     | 16282     | 15970     | 1.90   | cps   |
| Bromine    | 81-2  | 260       | 293       | 270       | 274       | 6.23   | cps   |
| Cadmium    | 108-1 | 140       | 153       | 140       | 144       | 5.33   | cps   |
| Cadmium    | 106-1 | 5084      | 4934      | 4804      | 4941      | 2.84   | cps   |
| Cadmium    | 111-1 | 4361      | 4193      | 4065      | 4206      | 3.53   | cps   |
| Calcium    | 43-1  | 446632    | 446714    | 439096    | 444147    | 0.99   | cps   |
| Calcium    | 44-1  | 7008045   | 6987121   | 6837007   | 6944057   | 1.34   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 795475    | 792812    | 790550    | 792946    | 0.31   | cps   |
| Cobalt     | 59-2  | 655771    | 653876    | 654780    | 654809    | 0.14   | cps   |
| Copper     | 63-2  | 2065945   | 2078173   | 2048188   | 2064102   | 0.73   | cps   |
| Dysprosium | 156-1 | 58147     | 58953     | 57996     | 58365     | 0.88   | cps   |
| Dysprosium | 156-2 | 46624     | 46333     | 46172     | 46376     | 0.49   | cps   |
| Erbium     | 164-1 | 73003     | 73271     | 71920     | 72731     | 0.98   | cps   |
| Erbium     | 164-2 | 52003     | 52344     | 52207     | 52185     | 0.33   | cps   |
| Gadolinium | 160-1 | 63078     | 63389     | 62602     | 63023     | 0.63   | cps   |
| Gadolinium | 160-2 | 47704     | 47453     | 47520     | 47559     | 0.27   | cps   |
| Holmium    | 165-1 | 20001719  | 18904091  | 18842212  | 19249341  | 3.39   | cps   |
| Holmium    | 165-2 | 13607150  | 13517192  | 13658373  | 13594238  | 0.53   | cps   |
| Indium     | 115-1 | 16387228  | 15778041  | 15326217  | 15830495  | 3.36   | cps   |
| Indium     | 115-2 | 6034481   | 5925006   | 5938684   | 5966057   | 1.00   | cps   |
| Iron       | 56-2  | 657938990 | 655770404 | 652526204 | 655411866 | 0.42   | cps   |
| Iron       | 57-2  | 16247523  | 16250666  | 16191569  | 16229920  | 0.20   | cps   |
| Iron       | 54-2  | 35854487  | 35526065  | 35496600  | 35625718  | 0.56   | cps   |
| Krypton    | 83-1  | 310       | 317       | 277       | 301       | 7.12   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20 Instrumnet Name : P7  
Client Sample ID : MYCZQ8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:24:19 DataFile Name : 149SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 82981    | 83334    | 82344    | 82886    | 0.61   | cps   |
| Lead       | 207-1 | 70213    | 69711    | 69319    | 69748    | 0.64   | cps   |
| Lead       | 208-1 | 323212   | 320852   | 317416   | 320493   | 0.91   | cps   |
| Lithium    | 6-1   | 1977312  | 1883071  | 1924920  | 1928434  | 2.45   | cps   |
| Magnesium  | 24-2  | 17656923 | 17733088 | 17559859 | 17649957 | 0.49   | cps   |
| Manganese  | 55-2  | 7426592  | 7433108  | 7435460  | 7431720  | 0.06   | cps   |
| Molybdenum | 94-1  | 13633    | 13029    | 13340    | 13334    | 2.26   | cps   |
| Molybdenum | 95-1  | 3694     | 3734     | 3794     | 3741     | 1.35   | cps   |
| Molybdenum | 96-1  | 13143    | 12512    | 12712    | 12789    | 2.52   | cps   |
| Molybdenum | 97-1  | 2477     | 2467     | 2500     | 2481     | 0.69   | cps   |
| Molybdenum | 98-1  | 5684     | 5518     | 5841     | 5681     | 2.85   | cps   |
| Neodymium  | 150-1 | 69437    | 69664    | 68974    | 69358    | 0.51   | cps   |
| Neodymium  | 150-2 | 42775    | 42260    | 42862    | 42632    | 0.76   | cps   |
| Nickel     | 60-2  | 261363   | 260585   | 258430   | 260126   | 0.58   | cps   |
| Phosphorus | 31-2  | 20047    | 19549    | 19796    | 19797    | 1.26   | cps   |
| Potassium  | 39-2  | 1220036  | 1224639  | 1224241  | 1222972  | 0.21   | cps   |
| Rhodium    | 103-1 | 15148371 | 14483749 | 14217713 | 14616611 | 3.28   | cps   |
| Rhodium    | 103-2 | 8780430  | 8608472  | 8619139  | 8669347  | 1.11   | cps   |
| Scandium   | 45-1  | 9682511  | 9339476  | 9129252  | 9383746  | 2.98   | cps   |
| Scandium   | 45-2  | 814310   | 815331   | 816379   | 815340   | 0.13   | cps   |
| Selenium   | 82-1  | 447      | 429      | 397      | 424      | 5.89   | cps   |
| Selenium   | 77-2  | 137      | 123      | 153      | 138      | 10.91  | cps   |
| Selenium   | 78-2  | 677      | 633      | 733      | 681      | 7.36   | cps   |
| Silicon    | 28-1  | 1137742  | 1167015  | 1188724  | 1164494  | 2.20   | cps   |
| Silver     | 107-1 | 1013     | 980      | 970      | 988      | 2.30   | cps   |
| Silver     | 109-1 | 973      | 923      | 903      | 933      | 3.86   | cps   |
| Sodium     | 23-2  | 232393   | 232360   | 232891   | 232548   | 0.13   | cps   |
| Strontium  | 86-1  | 229004   | 225881   | 225503   | 226796   | 0.85   | cps   |
| Strontium  | 88-1  | 2061711  | 2042558  | 2005745  | 2036671  | 1.40   | cps   |
| Sulfur     | 34-1  | 167291   | 171942   | 171719   | 170318   | 1.54   | cps   |
| Terbium    | 159-1 | 20599890 | 19914304 | 19337099 | 19950431 | 3.17   | cps   |
| Terbium    | 159-2 | 13629360 | 13742416 | 13601045 | 13657607 | 0.55   | cps   |
| Thallium   | 203-1 | 1350     | 1643     | 1403     | 1466     | 10.66  | cps   |
| Thallium   | 205-1 | 3380     | 3277     | 3327     | 3328     | 1.55   | cps   |
| Tin        | 118-1 | 6722     | 6005     | 6125     | 6284     | 6.11   | cps   |
| Titanium   | 47-1  | 1056833  | 1058652  | 1039676  | 1051720  | 1.00   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:24:19

DataFile Name :

149SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 12106    | 12086    | 11472    | 11888    | 3.03   | cps   |
| Vanadium  | 51-2  | 1546550  | 1554752  | 1553872  | 1551725  | 0.29   | cps   |
| Yttrium   | 89-1  | 20477415 | 19707455 | 19342535 | 19842468 | 2.92   | cps   |
| Yttrium   | 89-2  | 5581544  | 5409444  | 5507973  | 5499654  | 1.57   | cps   |
| Zinc      | 66-2  | 188699   | 186526   | 185345   | 186857   | 0.91   | cps   |
| Zirconium | 90-1  | 29343    | 29266    | 29814    | 29474    | 1.01   | cps   |
| Zirconium | 91-1  | 6378     | 6415     | 6602     | 6465     | 1.85   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-21 Instrumnet Name : P7  
Client Sample ID : MYCZQ8D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:27:25 DataFile Name : 150SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 18517171  | 18210575  | 18352488  | 18360078  | 0.84   | cps   |
| Antimony   | 121-1 | 623       | 643       | 600       | 622       | 3.49   | cps   |
| Arsenic    | 75-2  | 44473     | 44092     | 44263     | 44276     | 0.43   | cps   |
| Barium     | 135-1 | 281619    | 274365    | 269874    | 275286    | 2.15   | cps   |
| Barium     | 137-1 | 484056    | 478109    | 472133    | 478099    | 1.25   | cps   |
| Beryllium  | 9-1   | 853       | 763       | 877       | 831       | 7.20   | cps   |
| Bismuth    | 209-1 | 11640068  | 10793728  | 11423852  | 11285883  | 3.90   | cps   |
| Bismuth    | 209-2 | 9629088   | 9633521   | 9460365   | 9574325   | 1.03   | cps   |
| Bromine    | 81-1  | 16373     | 16216     | 15919     | 16169     | 1.43   | cps   |
| Bromine    | 81-2  | 273       | 247       | 233       | 251       | 8.11   | cps   |
| Cadmium    | 108-1 | 147       | 140       | 147       | 144       | 2.67   | cps   |
| Cadmium    | 106-1 | 5034      | 4414      | 4637      | 4695      | 6.69   | cps   |
| Cadmium    | 111-1 | 4458      | 3965      | 4087      | 4170      | 6.16   | cps   |
| Calcium    | 43-1  | 492004    | 488815    | 480171    | 486996    | 1.26   | cps   |
| Calcium    | 44-1  | 7747554   | 7595562   | 7585877   | 7642997   | 1.19   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 904393    | 900679    | 896209    | 900427    | 0.46   | cps   |
| Cobalt     | 59-2  | 729458    | 726296    | 722708    | 726154    | 0.47   | cps   |
| Copper     | 63-2  | 2297709   | 2282108   | 2298191   | 2292669   | 0.40   | cps   |
| Dysprosium | 156-1 | 64711     | 63000     | 62468     | 63393     | 1.85   | cps   |
| Dysprosium | 156-2 | 50784     | 50497     | 50326     | 50536     | 0.46   | cps   |
| Erbium     | 164-1 | 80245     | 80647     | 77708     | 79533     | 2.00   | cps   |
| Erbium     | 164-2 | 56721     | 57598     | 57176     | 57165     | 0.77   | cps   |
| Gadolinium | 160-1 | 68891     | 70288     | 67863     | 69014     | 1.76   | cps   |
| Gadolinium | 160-2 | 51364     | 51735     | 51719     | 51606     | 0.41   | cps   |
| Holmium    | 165-1 | 19013284  | 17803431  | 18698820  | 18505178  | 3.39   | cps   |
| Holmium    | 165-2 | 13567633  | 13467399  | 13306927  | 13447320  | 0.98   | cps   |
| Indium     | 115-1 | 15970364  | 14721956  | 15327921  | 15340081  | 4.07   | cps   |
| Indium     | 115-2 | 5862576   | 5890759   | 5901631   | 5884989   | 0.34   | cps   |
| Iron       | 56-2  | 735404922 | 728940629 | 722009989 | 728785180 | 0.92   | cps   |
| Iron       | 57-2  | 18074523  | 17848837  | 17765052  | 17896137  | 0.89   | cps   |
| Iron       | 54-2  | 39821809  | 39783228  | 39254820  | 39619952  | 0.80   | cps   |
| Krypton    | 83-1  | 350       | 367       | 387       | 368       | 4.99   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-21 Instrumnet Name : P7  
Client Sample ID : MYCZQ8D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:27:25 DataFile Name : 150SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 91270    | 90884    | 88660    | 90271    | 1.56   | cps   |
| Lead       | 207-1 | 77731    | 76732    | 76272    | 76912    | 0.97   | cps   |
| Lead       | 208-1 | 357332   | 353599   | 346472   | 352467   | 1.57   | cps   |
| Lithium    | 6-1   | 1944205  | 1806970  | 1908570  | 1886582  | 3.77   | cps   |
| Magnesium  | 24-2  | 20276674 | 20005275 | 19949840 | 20077263 | 0.87   | cps   |
| Manganese  | 55-2  | 8288460  | 8196913  | 8147959  | 8211111  | 0.87   | cps   |
| Molybdenum | 94-1  | 19386    | 19099    | 18505    | 18997    | 2.37   | cps   |
| Molybdenum | 95-1  | 3377     | 3340     | 3460     | 3393     | 1.81   | cps   |
| Molybdenum | 96-1  | 14094    | 14244    | 13957    | 14098    | 1.02   | cps   |
| Molybdenum | 97-1  | 2174     | 2230     | 2053     | 2152     | 4.19   | cps   |
| Molybdenum | 98-1  | 5111     | 5091     | 5151     | 5118     | 0.60   | cps   |
| Neodymium  | 150-1 | 76047    | 75216    | 72978    | 74747    | 2.12   | cps   |
| Neodymium  | 150-2 | 46537    | 46587    | 46781    | 46635    | 0.28   | cps   |
| Nickel     | 60-2  | 294660   | 291818   | 292118   | 292865   | 0.53   | cps   |
| Phosphorus | 31-2  | 22056    | 21378    | 21295    | 21576    | 1.93   | cps   |
| Potassium  | 39-2  | 1373987  | 1350310  | 1332271  | 1352189  | 1.55   | cps   |
| Rhodium    | 103-1 | 14616055 | 13516405 | 14230521 | 14120994 | 3.95   | cps   |
| Rhodium    | 103-2 | 8584856  | 8498008  | 8510781  | 8531215  | 0.55   | cps   |
| Scandium   | 45-1  | 9513880  | 8887875  | 9220847  | 9207534  | 3.40   | cps   |
| Scandium   | 45-2  | 816980   | 812200   | 814514   | 814565   | 0.29   | cps   |
| Selenium   | 82-1  | 441      | 373      | 375      | 396      | 9.82   | cps   |
| Selenium   | 77-2  | 153      | 143      | 167      | 154      | 7.58   | cps   |
| Selenium   | 78-2  | 617      | 707      | 663      | 662      | 6.80   | cps   |
| Silicon    | 28-1  | 1565430  | 1550320  | 1546858  | 1554203  | 0.64   | cps   |
| Silver     | 107-1 | 1260     | 1090     | 1083     | 1145     | 8.75   | cps   |
| Silver     | 109-1 | 953      | 1047     | 1050     | 1017     | 5.40   | cps   |
| Sodium     | 23-2  | 244914   | 243739   | 246563   | 245072   | 0.58   | cps   |
| Strontium  | 86-1  | 255764   | 252959   | 247299   | 252008   | 1.71   | cps   |
| Strontium  | 88-1  | 2300356  | 2253637  | 2174315  | 2242770  | 2.84   | cps   |
| Sulfur     | 34-1  | 173701   | 171312   | 173047   | 172687   | 0.72   | cps   |
| Terbium    | 159-1 | 20047113 | 18459368 | 19437819 | 19314767 | 4.15   | cps   |
| Terbium    | 159-2 | 13687419 | 13430550 | 13452369 | 13523446 | 1.05   | cps   |
| Thallium   | 203-1 | 1593     | 1470     | 1483     | 1516     | 4.47   | cps   |
| Thallium   | 205-1 | 3804     | 3554     | 3270     | 3543     | 7.53   | cps   |
| Tin        | 118-1 | 8623     | 8549     | 8032     | 8401     | 3.83   | cps   |
| Titanium   | 47-1  | 1199450  | 1183354  | 1160605  | 1181136  | 1.65   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-21

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:27:25

DataFile Name :

150SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 12683    | 12720    | 12946    | 12783    | 1.12   | cps   |
| Vanadium  | 51-2  | 1773522  | 1768614  | 1753625  | 1765253  | 0.59   | cps   |
| Yttrium   | 89-1  | 20123922 | 18688189 | 19368438 | 19393516 | 3.70   | cps   |
| Yttrium   | 89-2  | 5574273  | 5426316  | 5425974  | 5475521  | 1.56   | cps   |
| Zinc      | 66-2  | 207889   | 209082   | 208893   | 208621   | 0.31   | cps   |
| Zirconium | 90-1  | 46266    | 45463    | 45624    | 45784    | 0.93   | cps   |
| Zirconium | 91-1  | 10677    | 10134    | 9903     | 10238    | 3.88   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZQ8L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 21:30:32 DataFile Name : 151SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3251188   | 3280494   | 3316392   | 3282691   | 0.99   | cps   |
| Antimony   | 121-1 | 123       | 100       | 160       | 128       | 23.67  | cps   |
| Arsenic    | 75-2  | 7782      | 8346      | 8326      | 8151      | 3.92   | cps   |
| Barium     | 135-1 | 50135     | 49619     | 48957     | 49570     | 1.19   | cps   |
| Barium     | 137-1 | 85216     | 85002     | 84761     | 84993     | 0.27   | cps   |
| Beryllium  | 9-1   | 173       | 173       | 183       | 177       | 3.27   | cps   |
| Bismuth    | 209-1 | 11932830  | 11577258  | 11514697  | 11674928  | 1.93   | cps   |
| Bismuth    | 209-2 | 9819518   | 9832151   | 9716103   | 9789257   | 0.65   | cps   |
| Bromine    | 81-1  | 16916     | 16339     | 16353     | 16536     | 1.99   | cps   |
| Bromine    | 81-2  | 117       | 123       | 157       | 132       | 16.21  | cps   |
| Cadmium    | 108-1 | 20        | 20        | 43        | 28        | 48.49  | cps   |
| Cadmium    | 106-1 | 4517      | 4187      | 4254      | 4320      | 4.04   | cps   |
| Cadmium    | 111-1 | 3362      | 3114      | 3131      | 3202      | 4.32   | cps   |
| Calcium    | 43-1  | 90545     | 89247     | 89686     | 89826     | 0.73   | cps   |
| Calcium    | 44-1  | 1470756   | 1439815   | 1412889   | 1441153   | 2.01   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 161706    | 160861    | 162080    | 161549    | 0.39   | cps   |
| Cobalt     | 59-2  | 135969    | 135609    | 133487    | 135022    | 0.99   | cps   |
| Copper     | 63-2  | 539689    | 537860    | 536623    | 538057    | 0.29   | cps   |
| Dysprosium | 156-1 | 11782     | 11551     | 11141     | 11491     | 2.82   | cps   |
| Dysprosium | 156-2 | 9036      | 9440      | 9467      | 9314      | 2.59   | cps   |
| Erbium     | 164-1 | 14351     | 14414     | 14014     | 14260     | 1.51   | cps   |
| Erbium     | 164-2 | 10471     | 10174     | 10444     | 10363     | 1.58   | cps   |
| Gadolinium | 160-1 | 12849     | 12636     | 12522     | 12669     | 1.31   | cps   |
| Gadolinium | 160-2 | 10024     | 9727      | 10297     | 10016     | 2.85   | cps   |
| Holmium    | 165-1 | 18786948  | 18791390  | 18269007  | 18615782  | 1.61   | cps   |
| Holmium    | 165-2 | 13593482  | 13452644  | 13356872  | 13467666  | 0.88   | cps   |
| Indium     | 115-1 | 15915220  | 15591604  | 15459130  | 15655318  | 1.50   | cps   |
| Indium     | 115-2 | 6029507   | 5999027   | 5965833   | 5998122   | 0.53   | cps   |
| Iron       | 56-2  | 133066828 | 133131098 | 132713411 | 132970446 | 0.17   | cps   |
| Iron       | 57-2  | 3279897   | 3299907   | 3257095   | 3278966   | 0.65   | cps   |
| Iron       | 54-2  | 7223695   | 7207280   | 7205637   | 7212204   | 0.14   | cps   |
| Krypton    | 83-1  | 210       | 287       | 227       | 241       | 16.72  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZQ8L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 21:30:32 DataFile Name : 151SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 17435    | 17491    | 16894    | 17273    | 1.91   | cps   |
| Lead       | 207-1 | 14391    | 14131    | 14188    | 14236    | 0.96   | cps   |
| Lead       | 208-1 | 66647    | 66370    | 65508    | 66175    | 0.90   | cps   |
| Lithium    | 6-1   | 1924159  | 1873075  | 1860615  | 1885950  | 1.79   | cps   |
| Magnesium  | 24-2  | 3502618  | 3541683  | 3518013  | 3520771  | 0.56   | cps   |
| Manganese  | 55-2  | 1518071  | 1508588  | 1507220  | 1511293  | 0.39   | cps   |
| Molybdenum | 94-1  | 3200     | 3060     | 3000     | 3087     | 3.33   | cps   |
| Molybdenum | 95-1  | 767      | 840      | 807      | 804      | 4.56   | cps   |
| Molybdenum | 96-1  | 2567     | 2777     | 2827     | 2724     | 5.07   | cps   |
| Molybdenum | 97-1  | 513      | 517      | 573      | 534      | 6.31   | cps   |
| Molybdenum | 98-1  | 1180     | 1150     | 1200     | 1177     | 2.14   | cps   |
| Neodymium  | 150-1 | 13847    | 13637    | 13740    | 13741    | 0.76   | cps   |
| Neodymium  | 150-2 | 8469     | 8626     | 8469     | 8522     | 1.06   | cps   |
| Nickel     | 60-2  | 93522    | 93969    | 93415    | 93635    | 0.31   | cps   |
| Phosphorus | 31-2  | 4151     | 4114     | 4141     | 4135     | 0.46   | cps   |
| Potassium  | 39-2  | 304606   | 306911   | 307061   | 306193   | 0.45   | cps   |
| Rhodium    | 103-1 | 14673444 | 14542559 | 14394707 | 14536904 | 0.96   | cps   |
| Rhodium    | 103-2 | 8947617  | 8842908  | 8691337  | 8827287  | 1.46   | cps   |
| Scandium   | 45-1  | 8732726  | 8613341  | 8471407  | 8605824  | 1.52   | cps   |
| Scandium   | 45-2  | 764561   | 759780   | 764886   | 763076   | 0.37   | cps   |
| Selenium   | 82-1  | 343      | 245      | 234      | 274      | 21.89  | cps   |
| Selenium   | 77-2  | 33       | 27       | 37       | 32       | 15.80  | cps   |
| Selenium   | 78-2  | 577      | 573      | 640      | 597      | 6.30   | cps   |
| Silicon    | 28-1  | 749460   | 743713   | 762278   | 751817   | 1.26   | cps   |
| Silver     | 107-1 | 360      | 290      | 350      | 333      | 11.36  | cps   |
| Silver     | 109-1 | 180      | 200      | 197      | 192      | 5.57   | cps   |
| Sodium     | 23-2  | 66995    | 66780    | 68633    | 67470    | 1.50   | cps   |
| Strontium  | 86-1  | 45824    | 46165    | 45273    | 45754    | 0.98   | cps   |
| Strontium  | 88-1  | 398812   | 392248   | 392823   | 394628   | 0.92   | cps   |
| Sulfur     | 34-1  | 169967   | 170533   | 168952   | 169817   | 0.47   | cps   |
| Terbium    | 159-1 | 19637606 | 19240115 | 19214936 | 19364219 | 1.22   | cps   |
| Terbium    | 159-2 | 13535588 | 13445177 | 13584333 | 13521699 | 0.52   | cps   |
| Thallium   | 203-1 | 810      | 737      | 717      | 754      | 6.51   | cps   |
| Thallium   | 205-1 | 1690     | 1750     | 1663     | 1701     | 2.61   | cps   |
| Tin        | 118-1 | 3430     | 3517     | 3457     | 3468     | 1.28   | cps   |
| Titanium   | 47-1  | 210388   | 208836   | 207698   | 208974   | 0.65   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 21:30:32

DataFile Name :

151SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2380     | 2450     | 2310     | 2380     | 2.94   | cps   |
| Vanadium  | 51-2  | 304411   | 304064   | 301971   | 303482   | 0.44   | cps   |
| Yttrium   | 89-1  | 19000388 | 18578476 | 18272846 | 18617237 | 1.96   | cps   |
| Yttrium   | 89-2  | 5313131  | 5309675  | 5220927  | 5281245  | 0.99   | cps   |
| Zinc      | 66-2  | 39235    | 39609    | 39646    | 39497    | 0.58   | cps   |
| Zirconium | 90-1  | 7152     | 7275     | 7019     | 7149     | 1.80   | cps   |
| Zirconium | 91-1  | 1507     | 1503     | 1477     | 1496     | 1.10   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-22 Instrumnet Name : P7  
Client Sample ID : MYCZQ8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:33:42 DataFile Name : 152SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 16590101  | 16249147  | 16261458  | 16366902  | 1.18   | cps   |
| Antimony   | 121-1 | 1183935   | 1162293   | 1149055   | 1165094   | 1.51   | cps   |
| Arsenic    | 75-2  | 66223     | 65296     | 65092     | 65537     | 0.92   | cps   |
| Barium     | 135-1 | 6333888   | 6201707   | 6222325   | 6252640   | 1.14   | cps   |
| Barium     | 137-1 | 10906310  | 10779362  | 10595241  | 10760304  | 1.45   | cps   |
| Beryllium  | 9-1   | 59390     | 60597     | 59738     | 59908     | 1.04   | cps   |
| Bismuth    | 209-1 | 12249111  | 11618007  | 11676781  | 11847966  | 2.94   | cps   |
| Bismuth    | 209-2 | 9798165   | 9777478   | 9739017   | 9771553   | 0.31   | cps   |
| Bromine    | 81-1  | 16900     | 16409     | 16606     | 16638     | 1.48   | cps   |
| Bromine    | 81-2  | 290       | 300       | 260       | 283       | 7.35   | cps   |
| Cadmium    | 108-1 | 10527     | 10337     | 10257     | 10374     | 1.34   | cps   |
| Cadmium    | 106-1 | 19099     | 18976     | 17854     | 18643     | 3.68   | cps   |
| Cadmium    | 111-1 | 161206    | 157547    | 154612    | 157788    | 2.09   | cps   |
| Calcium    | 43-1  | 449215    | 445035    | 442100    | 445450    | 0.80   | cps   |
| Calcium    | 44-1  | 7109963   | 6972073   | 6876896   | 6986311   | 1.68   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1756770   | 1736105   | 1737466   | 1743447   | 0.66   | cps   |
| Cobalt     | 59-2  | 4371207   | 4327056   | 4285883   | 4328049   | 0.99   | cps   |
| Copper     | 63-2  | 3352047   | 3353214   | 3278657   | 3327972   | 1.28   | cps   |
| Dysprosium | 156-1 | 59244     | 58648     | 56132     | 58008     | 2.85   | cps   |
| Dysprosium | 156-2 | 45236     | 46420     | 46864     | 46173     | 1.82   | cps   |
| Erbium     | 164-1 | 73411     | 72524     | 72376     | 72770     | 0.77   | cps   |
| Erbium     | 164-2 | 52471     | 52194     | 51943     | 52203     | 0.51   | cps   |
| Gadolinium | 160-1 | 64822     | 63379     | 62562     | 63588     | 1.80   | cps   |
| Gadolinium | 160-2 | 47774     | 47333     | 47915     | 47674     | 0.64   | cps   |
| Holmium    | 165-1 | 19916336  | 19262265  | 19135363  | 19437988  | 2.16   | cps   |
| Holmium    | 165-2 | 13573371  | 13679056  | 13613079  | 13621835  | 0.39   | cps   |
| Indium     | 115-1 | 16516690  | 15853408  | 15570141  | 15980080  | 3.04   | cps   |
| Indium     | 115-2 | 5963993   | 6001171   | 5999656   | 5988273   | 0.35   | cps   |
| Iron       | 56-2  | 656905497 | 649572617 | 646048430 | 650842181 | 0.85   | cps   |
| Iron       | 57-2  | 16296346  | 16144923  | 16124804  | 16188691  | 0.58   | cps   |
| Iron       | 54-2  | 35456437  | 35347273  | 34813351  | 35205687  | 0.98   | cps   |
| Krypton    | 83-1  | 407       | 373       | 310       | 363       | 13.51  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-22 Instrumnet Name : P7  
Client Sample ID : MYCZQ8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:33:42 DataFile Name : 152SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 268904   | 265577   | 259410   | 264630   | 1.82   | cps   |
| Lead       | 207-1 | 219610   | 217798   | 214715   | 217374   | 1.14   | cps   |
| Lead       | 208-1 | 1030034  | 1021463  | 1002593  | 1018030  | 1.38   | cps   |
| Lithium    | 6-1   | 1968226  | 1967423  | 1936620  | 1957423  | 0.92   | cps   |
| Magnesium  | 24-2  | 17371106 | 16995108 | 17059041 | 17141751 | 1.17   | cps   |
| Manganese  | 55-2  | 9251794  | 9186574  | 9141660  | 9193343  | 0.60   | cps   |
| Molybdenum | 94-1  | 13980    | 13520    | 13793    | 13764    | 1.68   | cps   |
| Molybdenum | 95-1  | 3557     | 3907     | 3554     | 3673     | 5.53   | cps   |
| Molybdenum | 96-1  | 13109    | 13393    | 12385    | 12963    | 4.01   | cps   |
| Molybdenum | 97-1  | 2337     | 2234     | 2227     | 2266     | 2.72   | cps   |
| Molybdenum | 98-1  | 5828     | 5858     | 5634     | 5773     | 2.10   | cps   |
| Neodymium  | 150-1 | 70197    | 69443    | 67956    | 69199    | 1.65   | cps   |
| Neodymium  | 150-2 | 42969    | 41919    | 42293    | 42394    | 1.26   | cps   |
| Nickel     | 60-2  | 1168227  | 1158363  | 1152579  | 1159723  | 0.68   | cps   |
| Phosphorus | 31-2  | 19446    | 19486    | 18792    | 19241    | 2.03   | cps   |
| Potassium  | 39-2  | 1221119  | 1197727  | 1205898  | 1208248  | 0.98   | cps   |
| Rhodium    | 103-1 | 15076681 | 14540471 | 14359828 | 14658993 | 2.54   | cps   |
| Rhodium    | 103-2 | 8610472  | 8705232  | 8745393  | 8687032  | 0.80   | cps   |
| Scandium   | 45-1  | 9634107  | 9388090  | 9189092  | 9403763  | 2.37   | cps   |
| Scandium   | 45-2  | 809537   | 809803   | 806919   | 808753   | 0.20   | cps   |
| Selenium   | 82-1  | 20716    | 20817    | 19966    | 20499    | 2.27   | cps   |
| Selenium   | 77-2  | 2300     | 2314     | 2424     | 2346     | 2.89   | cps   |
| Selenium   | 78-2  | 8369     | 8182     | 8132     | 8228     | 1.52   | cps   |
| Silicon    | 28-1  | 1316866  | 1324966  | 1378846  | 1340226  | 2.51   | cps   |
| Silver     | 107-1 | 719861   | 719520   | 708526   | 715969   | 0.90   | cps   |
| Silver     | 109-1 | 696233   | 687423   | 680517   | 688058   | 1.14   | cps   |
| Sodium     | 23-2  | 228246   | 224326   | 223639   | 225404   | 1.10   | cps   |
| Strontium  | 86-1  | 231254   | 225996   | 225071   | 227440   | 1.47   | cps   |
| Strontium  | 88-1  | 2061245  | 2033969  | 1991276  | 2028830  | 1.74   | cps   |
| Sulfur     | 34-1  | 176618   | 175451   | 174062   | 175377   | 0.73   | cps   |
| Terbium    | 159-1 | 20586990 | 19677620 | 19563887 | 19942832 | 2.81   | cps   |
| Terbium    | 159-2 | 13732634 | 13803555 | 13670726 | 13735638 | 0.48   | cps   |
| Thallium   | 203-1 | 551302   | 547476   | 544178   | 547652   | 0.65   | cps   |
| Thallium   | 205-1 | 1311877  | 1304867  | 1285846  | 1300863  | 1.04   | cps   |
| Tin        | 118-1 | 6858     | 6568     | 6572     | 6666     | 2.50   | cps   |
| Titanium   | 47-1  | 1069515  | 1062974  | 1036894  | 1056461  | 1.63   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-22

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8S

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:33:42

DataFile Name :

152SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 11915    | 11512    | 12126    | 11851    | 2.63   | cps   |
| Vanadium  | 51-2  | 3585857  | 3571586  | 3591322  | 3582922  | 0.28   | cps   |
| Yttrium   | 89-1  | 20583491 | 19772663 | 19344409 | 19900188 | 3.16   | cps   |
| Yttrium   | 89-2  | 5495111  | 5562063  | 5548793  | 5535322  | 0.64   | cps   |
| Zinc      | 66-2  | 649618   | 646155   | 642858   | 646210   | 0.52   | cps   |
| Zirconium | 90-1  | 31447    | 30518    | 31230    | 31065    | 1.56   | cps   |
| Zirconium | 91-1  | 7319     | 7012     | 7262     | 7197     | 2.27   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20MS Instrumnet Name : P7  
Client Sample ID : MYCZQ8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:36:45 DataFile Name : 153SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 17506797  | 17576426  | 17403231  | 17495485  | 0.50   | cps   |
| Antimony   | 121-1 | 5111956   | 4997377   | 4982786   | 5030707   | 1.41   | cps   |
| Arsenic    | 75-2  | 146117    | 145878    | 145741    | 145912    | 0.13   | cps   |
| Barium     | 135-1 | 26056763  | 25647746  | 25252733  | 25652414  | 1.57   | cps   |
| Barium     | 137-1 | 44657521  | 44800813  | 43799244  | 44419193  | 1.22   | cps   |
| Beryllium  | 9-1   | 258116    | 258433    | 253341    | 256630    | 1.11   | cps   |
| Bismuth    | 209-1 | 12014455  | 11619548  | 11384767  | 11672923  | 2.73   | cps   |
| Bismuth    | 209-2 | 9732128   | 9648610   | 9869404   | 9750047   | 1.14   | cps   |
| Bromine    | 81-1  | 16683     | 16720     | 15732     | 16378     | 3.42   | cps   |
| Bromine    | 81-2  | 263       | 247       | 217       | 242       | 9.76   | cps   |
| Cadmium    | 108-1 | 43716     | 43047     | 41727     | 42830     | 2.36   | cps   |
| Cadmium    | 106-1 | 63903     | 62795     | 61844     | 62847     | 1.64   | cps   |
| Cadmium    | 111-1 | 653596    | 641174    | 637461    | 644077    | 1.31   | cps   |
| Calcium    | 43-1  | 432411    | 435862    | 425604    | 431292    | 1.21   | cps   |
| Calcium    | 44-1  | 6823701   | 6728132   | 6595159   | 6715664   | 1.71   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 4680672   | 4721766   | 4652246   | 4684895   | 0.75   | cps   |
| Cobalt     | 59-2  | 16082416  | 16014617  | 15868850  | 15988628  | 0.68   | cps   |
| Copper     | 63-2  | 7284103   | 7209215   | 7166735   | 7220018   | 0.82   | cps   |
| Dysprosium | 156-1 | 57530     | 56580     | 56590     | 56900     | 0.96   | cps   |
| Dysprosium | 156-2 | 46089     | 46988     | 46393     | 46490     | 0.98   | cps   |
| Erbium     | 164-1 | 71461     | 70955     | 70349     | 70922     | 0.79   | cps   |
| Erbium     | 164-2 | 51384     | 51528     | 50799     | 51237     | 0.75   | cps   |
| Gadolinium | 160-1 | 61702     | 62271     | 61400     | 61791     | 0.72   | cps   |
| Gadolinium | 160-2 | 46296     | 47290     | 45858     | 46481     | 1.58   | cps   |
| Holmium    | 165-1 | 19718348  | 19107341  | 18685838  | 19170509  | 2.71   | cps   |
| Holmium    | 165-2 | 13570492  | 13682449  | 13562009  | 13604983  | 0.49   | cps   |
| Indium     | 115-1 | 16203559  | 15579782  | 15222579  | 15668640  | 3.17   | cps   |
| Indium     | 115-2 | 5848100   | 5943189   | 5859722   | 5883670   | 0.88   | cps   |
| Iron       | 56-2  | 637132791 | 641106630 | 639550844 | 639263422 | 0.31   | cps   |
| Iron       | 57-2  | 16008021  | 15851246  | 15685639  | 15848302  | 1.02   | cps   |
| Iron       | 54-2  | 34984710  | 34919115  | 34617316  | 34840381  | 0.56   | cps   |
| Krypton    | 83-1  | 337       | 283       | 367       | 329       | 12.83  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20MS Instrumnet Name : P7  
Client Sample ID : MYCZQ8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:36:45 DataFile Name : 153SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 857914   | 848350   | 844532   | 850265   | 0.81   | cps   |
| Lead       | 207-1 | 691674   | 685837   | 682181   | 686564   | 0.70   | cps   |
| Lead       | 208-1 | 3267018  | 3231053  | 3195859  | 3231310  | 1.10   | cps   |
| Lithium    | 6-1   | 1990854  | 1896399  | 1914099  | 1933784  | 2.60   | cps   |
| Magnesium  | 24-2  | 16603143 | 16755786 | 16508760 | 16622563 | 0.75   | cps   |
| Manganese  | 55-2  | 14871988 | 15045315 | 14761606 | 14892970 | 0.96   | cps   |
| Molybdenum | 94-1  | 13753    | 13903    | 13333    | 13663    | 2.16   | cps   |
| Molybdenum | 95-1  | 3794     | 3937     | 3891     | 3874     | 1.89   | cps   |
| Molybdenum | 96-1  | 12862    | 12953    | 12525    | 12780    | 1.76   | cps   |
| Molybdenum | 97-1  | 2414     | 2320     | 2277     | 2337     | 2.99   | cps   |
| Molybdenum | 98-1  | 6301     | 6522     | 6338     | 6387     | 1.85   | cps   |
| Neodymium  | 150-1 | 69594    | 69195    | 68348    | 69046    | 0.92   | cps   |
| Neodymium  | 150-2 | 42771    | 41571    | 41514    | 41952    | 1.69   | cps   |
| Nickel     | 60-2  | 4202328  | 4196292  | 4202225  | 4200282  | 0.08   | cps   |
| Phosphorus | 31-2  | 18752    | 18628    | 18625    | 18668    | 0.39   | cps   |
| Potassium  | 39-2  | 1188935  | 1184994  | 1180333  | 1184754  | 0.36   | cps   |
| Rhodium    | 103-1 | 14758854 | 14306790 | 14032666 | 14366103 | 2.55   | cps   |
| Rhodium    | 103-2 | 8437601  | 8553486  | 8500324  | 8497137  | 0.68   | cps   |
| Scandium   | 45-1  | 9536513  | 9163236  | 8954063  | 9217937  | 3.20   | cps   |
| Scandium   | 45-2  | 774850   | 781003   | 776611   | 777488   | 0.41   | cps   |
| Selenium   | 82-1  | 89707    | 88869    | 88868    | 89148    | 0.54   | cps   |
| Selenium   | 77-2  | 9807     | 9993     | 10114    | 9971     | 1.55   | cps   |
| Selenium   | 78-2  | 34029    | 33384    | 33281    | 33565    | 1.21   | cps   |
| Silicon    | 28-1  | 1338596  | 1158141  | 1508871  | 1335203  | 13.14  | cps   |
| Silver     | 107-1 | 2246806  | 2102225  | 2138684  | 2162572  | 3.48   | cps   |
| Silver     | 109-1 | 2088639  | 2152244  | 2024982  | 2088621  | 3.05   | cps   |
| Sodium     | 23-2  | 220692   | 221455   | 218673   | 220273   | 0.65   | cps   |
| Strontium  | 86-1  | 224758   | 222123   | 218899   | 221927   | 1.32   | cps   |
| Strontium  | 88-1  | 2030413  | 1973673  | 1944908  | 1982998  | 2.19   | cps   |
| Sulfur     | 34-1  | 171146   | 167988   | 167601   | 168912   | 1.15   | cps   |
| Terbium    | 159-1 | 20405848 | 19702068 | 19420300 | 19842738 | 2.56   | cps   |
| Terbium    | 159-2 | 13546779 | 13665919 | 13818182 | 13676960 | 0.99   | cps   |
| Thallium   | 203-1 | 2433901  | 2428250  | 2426158  | 2429436  | 0.16   | cps   |
| Thallium   | 205-1 | 5844643  | 5857761  | 5788546  | 5830317  | 0.63   | cps   |
| Tin        | 118-1 | 6555     | 6798     | 6625     | 6659     | 1.88   | cps   |
| Titanium   | 47-1  | 1034721  | 1019900  | 998569   | 1017730  | 1.79   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:36:45

DataFile Name :

153SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 11795    | 11912    | 11438    | 11715    | 2.11   | cps   |
| Vanadium  | 51-2  | 10122495 | 10079111 | 10001455 | 10067687 | 0.61   | cps   |
| Yttrium   | 89-1  | 20263467 | 19577544 | 18959242 | 19600085 | 3.33   | cps   |
| Yttrium   | 89-2  | 5353479  | 5363260  | 5355582  | 5357440  | 0.10   | cps   |
| Zinc      | 66-2  | 2159568  | 2156352  | 2162147  | 2159355  | 0.13   | cps   |
| Zirconium | 90-1  | 30592    | 30595    | 29366    | 30184    | 2.35   | cps   |
| Zirconium | 91-1  | 7222     | 7292     | 7312     | 7275     | 0.65   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-01 Instrumnet Name : P7  
Client Sample ID : MYCYW9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:39:39 DataFile Name : 154SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 15951539   | 16010301   | 15907908   | 15956583   | 0.32   | cps   |
| Antimony   | 121-1 | 8636       | 7916       | 8079       | 8210       | 4.60   | cps   |
| Arsenic    | 75-2  | 145713     | 146606     | 145555     | 145958     | 0.39   | cps   |
| Barium     | 135-1 | 2885908    | 2879072    | 2798370    | 2854450    | 1.71   | cps   |
| Barium     | 137-1 | 4988587    | 4893477    | 4774654    | 4885573    | 2.19   | cps   |
| Beryllium  | 9-1   | 2350       | 2314       | 2033       | 2232       | 7.76   | cps   |
| Bismuth    | 209-1 | 11708019   | 11342894   | 11216960   | 11422624   | 2.23   | cps   |
| Bismuth    | 209-2 | 9582303    | 9705864    | 9493914    | 9594027    | 1.11   | cps   |
| Bromine    | 81-1  | 16870      | 16636      | 16830      | 16779      | 0.74   | cps   |
| Bromine    | 81-2  | 583        | 617        | 550        | 583        | 5.71   | cps   |
| Cadmium    | 108-1 | 467        | 460        | 460        | 462        | 0.83   | cps   |
| Cadmium    | 106-1 | 5825       | 5531       | 5214       | 5523       | 5.53   | cps   |
| Cadmium    | 111-1 | 6584       | 6277       | 5985       | 6282       | 4.77   | cps   |
| Calcium    | 43-1  | 450933     | 441073     | 437441     | 443149     | 1.58   | cps   |
| Calcium    | 44-1  | 7114609    | 6874127    | 6761713    | 6916816    | 2.61   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 740866     | 742092     | 736719     | 739892     | 0.38   | cps   |
| Cobalt     | 59-2  | 848733     | 847192     | 843409     | 846444     | 0.32   | cps   |
| Copper     | 63-2  | 1263644    | 1262741    | 1259911    | 1262099    | 0.15   | cps   |
| Dysprosium | 156-1 | 123591     | 122320     | 118545     | 121485     | 2.16   | cps   |
| Dysprosium | 156-2 | 107235     | 106943     | 106631     | 106936     | 0.28   | cps   |
| Erbium     | 164-1 | 97148      | 95208      | 94815      | 95724      | 1.30   | cps   |
| Erbium     | 164-2 | 71260      | 69187      | 68627      | 69691      | 1.99   | cps   |
| Gadolinium | 160-1 | 113072     | 111821     | 110011     | 111635     | 1.38   | cps   |
| Gadolinium | 160-2 | 85707      | 85137      | 84590      | 85144      | 0.66   | cps   |
| Holmium    | 165-1 | 19402226   | 18512175   | 18120640   | 18678347   | 3.52   | cps   |
| Holmium    | 165-2 | 13389927   | 13269735   | 13201585   | 13287082   | 0.72   | cps   |
| Indium     | 115-1 | 15505729   | 14973654   | 14704500   | 15061294   | 2.71   | cps   |
| Indium     | 115-2 | 5716215    | 5659442    | 5613182    | 5662946    | 0.91   | cps   |
| Iron       | 56-2  | 1501449204 | 1509186644 | 1506121631 | 1505585826 | 0.26   | cps   |
| Iron       | 57-2  | 37032159   | 37059366   | 37036791   | 37042772   | 0.04   | cps   |
| Iron       | 54-2  | 81362497   | 81444794   | 80472050   | 81093114   | 0.67   | cps   |
| Krypton    | 83-1  | 397        | 297        | 327        | 340        | 15.09  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-01 Instrumnet Name : P7  
Client Sample ID : MYCYW9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:39:39 DataFile Name : 154SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 810558   | 796819   | 782961   | 796779   | 1.73   | cps   |
| Lead       | 207-1 | 727189   | 719555   | 713730   | 720158   | 0.94   | cps   |
| Lead       | 208-1 | 3342035  | 3341526  | 3176055  | 3286539  | 2.91   | cps   |
| Lithium    | 6-1   | 1950794  | 1908185  | 1847554  | 1902178  | 2.73   | cps   |
| Magnesium  | 24-2  | 14315380 | 14121069 | 14249079 | 14228509 | 0.69   | cps   |
| Manganese  | 55-2  | 72176354 | 71896391 | 71477819 | 71850188 | 0.49   | cps   |
| Molybdenum | 94-1  | 108320   | 106392   | 104388   | 106367   | 1.85   | cps   |
| Molybdenum | 95-1  | 16456    | 15929    | 15709    | 16031    | 2.40   | cps   |
| Molybdenum | 96-1  | 49156    | 46882    | 46781    | 47606    | 2.82   | cps   |
| Molybdenum | 97-1  | 9393     | 9050     | 9023     | 9155     | 2.26   | cps   |
| Molybdenum | 98-1  | 23148    | 23178    | 22230    | 22852    | 2.36   | cps   |
| Neodymium  | 150-1 | 192954   | 192968   | 190157   | 192026   | 0.84   | cps   |
| Neodymium  | 150-2 | 120641   | 120335   | 119171   | 120049   | 0.65   | cps   |
| Nickel     | 60-2  | 217991   | 217880   | 217978   | 217950   | 0.03   | cps   |
| Phosphorus | 31-2  | 38228    | 37810    | 38655    | 38231    | 1.11   | cps   |
| Potassium  | 39-2  | 5840827  | 5846185  | 5800228  | 5829080  | 0.43   | cps   |
| Rhodium    | 103-1 | 14243838 | 13686644 | 13336323 | 13755601 | 3.33   | cps   |
| Rhodium    | 103-2 | 8322049  | 8219306  | 8107948  | 8216434  | 1.30   | cps   |
| Scandium   | 45-1  | 8928025  | 8577128  | 8396068  | 8633740  | 3.13   | cps   |
| Scandium   | 45-2  | 740326   | 739844   | 738853   | 739674   | 0.10   | cps   |
| Selenium   | 82-1  | 392      | 489      | 409      | 430      | 11.96  | cps   |
| Selenium   | 77-2  | 277      | 303      | 293      | 291      | 4.63   | cps   |
| Selenium   | 78-2  | 623      | 730      | 757      | 703      | 10.03  | cps   |
| Silicon    | 28-1  | 23650727 | 23248500 | 23000991 | 23300073 | 1.41   | cps   |
| Silver     | 107-1 | 3814     | 3494     | 3637     | 3648     | 4.39   | cps   |
| Silver     | 109-1 | 3330     | 3544     | 3097     | 3324     | 6.72   | cps   |
| Sodium     | 23-2  | 227160   | 225104   | 224539   | 225601   | 0.61   | cps   |
| Strontium  | 86-1  | 561768   | 542677   | 541643   | 548696   | 2.07   | cps   |
| Strontium  | 88-1  | 4978837  | 4837809  | 4880149  | 4898932  | 1.48   | cps   |
| Sulfur     | 34-1  | 182920   | 181106   | 184401   | 182809   | 0.90   | cps   |
| Terbium    | 159-1 | 19857316 | 18892741 | 18780699 | 19176919 | 3.09   | cps   |
| Terbium    | 159-2 | 13303054 | 13506596 | 13273949 | 13361200 | 0.95   | cps   |
| Thallium   | 203-1 | 6208     | 6088     | 5818     | 6038     | 3.31   | cps   |
| Thallium   | 205-1 | 15062    | 14381    | 14194    | 14546    | 3.14   | cps   |
| Tin        | 118-1 | 12699    | 12699    | 12335    | 12578    | 1.67   | cps   |
| Titanium   | 47-1  | 841622   | 813681   | 814366   | 823223   | 1.94   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-01

Instrumnet Name :

P7

Client Sample ID :

MYCYW9

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:39:39

DataFile Name :

154SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 50653    | 50573    | 50228    | 50485    | 0.45   | cps   |
| Vanadium  | 51-2  | 1568592  | 1553834  | 1561074  | 1561167  | 0.47   | cps   |
| Yttrium   | 89-1  | 19487981 | 18652764 | 18491163 | 18877303 | 2.83   | cps   |
| Yttrium   | 89-2  | 5259253  | 5190100  | 5200061  | 5216471  | 0.72   | cps   |
| Zinc      | 66-2  | 488105   | 485714   | 483471   | 485764   | 0.48   | cps   |
| Zirconium | 90-1  | 268999   | 263664   | 259471   | 264044   | 1.81   | cps   |
| Zirconium | 91-1  | 60166    | 59105    | 57840    | 59037    | 1.97   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-02 Instrumnet Name : P7  
Client Sample ID : MYCYX0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:42:44 DataFile Name : 155SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 24057994   | 23464765   | 23514485   | 23679081   | 1.39   | cps   |
| Antimony   | 121-1 | 9760       | 9673       | 9830       | 9754       | 0.81   | cps   |
| Arsenic    | 75-2  | 260414     | 257958     | 257721     | 258698     | 0.58   | cps   |
| Barium     | 135-1 | 1706244    | 1670600    | 1617339    | 1664727    | 2.69   | cps   |
| Barium     | 137-1 | 2880104    | 2844433    | 2820886    | 2848474    | 1.05   | cps   |
| Beryllium  | 9-1   | 1727       | 1890       | 1933       | 1850       | 5.89   | cps   |
| Bismuth    | 209-1 | 11742193   | 11363893   | 11199624   | 11435236   | 2.43   | cps   |
| Bismuth    | 209-2 | 9393767    | 9512041    | 9536204    | 9480671    | 0.80   | cps   |
| Bromine    | 81-1  | 17103      | 16302      | 16146      | 16517      | 3.11   | cps   |
| Bromine    | 81-2  | 453        | 457        | 453        | 454        | 0.42   | cps   |
| Cadmium    | 108-1 | 1193       | 1200       | 1100       | 1165       | 4.80   | cps   |
| Cadmium    | 106-1 | 6411       | 6358       | 6248       | 6339       | 1.31   | cps   |
| Cadmium    | 111-1 | 15704      | 15536      | 15105      | 15448      | 2.00   | cps   |
| Calcium    | 43-1  | 399180     | 388741     | 385572     | 391164     | 1.82   | cps   |
| Calcium    | 44-1  | 6203171    | 6056096    | 6026216    | 6095161    | 1.55   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 1466284    | 1490874    | 1427789    | 1461649    | 2.18   | cps   |
| Cobalt     | 59-2  | 1186645    | 1176545    | 1169372    | 1177521    | 0.74   | cps   |
| Copper     | 63-2  | 3296534    | 3304531    | 3271966    | 3291010    | 0.52   | cps   |
| Dysprosium | 156-1 | 80097      | 78397      | 77683      | 78726      | 1.57   | cps   |
| Dysprosium | 156-2 | 65428      | 65924      | 65632      | 65661      | 0.38   | cps   |
| Erbium     | 164-1 | 87012      | 85526      | 83903      | 85480      | 1.82   | cps   |
| Erbium     | 164-2 | 61257      | 61846      | 60731      | 61278      | 0.91   | cps   |
| Gadolinium | 160-1 | 78998      | 79091      | 77476      | 78522      | 1.15   | cps   |
| Gadolinium | 160-2 | 58883      | 58686      | 58739      | 58769      | 0.17   | cps   |
| Holmium    | 165-1 | 18970735   | 18496466   | 18177448   | 18548216   | 2.15   | cps   |
| Holmium    | 165-2 | 13103486   | 13202271   | 13141689   | 13149149   | 0.38   | cps   |
| Indium     | 115-1 | 15327090   | 14772045   | 14739871   | 14946336   | 2.21   | cps   |
| Indium     | 115-2 | 5691841    | 5663316    | 5612374    | 5655844    | 0.71   | cps   |
| Iron       | 56-2  | 1366702220 | 1357590113 | 1362713260 | 1362335197 | 0.34   | cps   |
| Iron       | 57-2  | 33774528   | 33737825   | 33275258   | 33595870   | 0.83   | cps   |
| Iron       | 54-2  | 73660109   | 74265102   | 73756607   | 73893939   | 0.44   | cps   |
| Krypton    | 83-1  | 323        | 317        | 367        | 336        | 8.09   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-02 Instrumnet Name : P7  
Client Sample ID : MYCYX0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:42:44 DataFile Name : 155SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2105323  | 2063553  | 2053229  | 2074035  | 1.33   | cps   |
| Lead       | 207-1 | 1860945  | 1705284  | 1685047  | 1750425  | 5.50   | cps   |
| Lead       | 208-1 | 8480924  | 8059604  | 8050224  | 8196917  | 3.00   | cps   |
| Lithium    | 6-1   | 1967369  | 1918717  | 1835812  | 1907299  | 3.49   | cps   |
| Magnesium  | 24-2  | 24516633 | 24360205 | 24342483 | 24406440 | 0.39   | cps   |
| Manganese  | 55-2  | 33844221 | 33775594 | 33655586 | 33758467 | 0.28   | cps   |
| Molybdenum | 94-1  | 77802    | 76133    | 75104    | 76346    | 1.78   | cps   |
| Molybdenum | 95-1  | 11561    | 11234    | 11281    | 11359    | 1.56   | cps   |
| Molybdenum | 96-1  | 39009    | 37301    | 36272    | 37527    | 3.68   | cps   |
| Molybdenum | 97-1  | 6938     | 6505     | 6472     | 6638     | 3.92   | cps   |
| Molybdenum | 98-1  | 16836    | 16636    | 16239    | 16571    | 1.83   | cps   |
| Neodymium  | 150-1 | 108906   | 107324   | 106397   | 107543   | 1.18   | cps   |
| Neodymium  | 150-2 | 66174    | 65809    | 67135    | 66373    | 1.03   | cps   |
| Nickel     | 60-2  | 372700   | 372997   | 368123   | 371273   | 0.74   | cps   |
| Phosphorus | 31-2  | 27481    | 26099    | 26416    | 26665    | 2.72   | cps   |
| Potassium  | 39-2  | 5680145  | 5620812  | 5605871  | 5635609  | 0.70   | cps   |
| Rhodium    | 103-1 | 13941836 | 13622868 | 13425381 | 13663361 | 1.91   | cps   |
| Rhodium    | 103-2 | 8115545  | 8135564  | 8129125  | 8126744  | 0.13   | cps   |
| Scandium   | 45-1  | 9278319  | 8940175  | 8862201  | 9026898  | 2.45   | cps   |
| Scandium   | 45-2  | 799575   | 789800   | 789457   | 792944   | 0.72   | cps   |
| Selenium   | 82-1  | 622      | 601      | 526      | 583      | 8.68   | cps   |
| Selenium   | 77-2  | 243      | 220      | 203      | 222      | 9.04   | cps   |
| Selenium   | 78-2  | 750      | 770      | 650      | 723      | 8.89   | cps   |
| Silicon    | 28-1  | 19857987 | 19729786 | 19463000 | 19683591 | 1.02   | cps   |
| Silver     | 107-1 | 13326    | 13169    | 13299    | 13265    | 0.63   | cps   |
| Silver     | 109-1 | 12689    | 12325    | 12479    | 12498    | 1.46   | cps   |
| Sodium     | 23-2  | 165168   | 163969   | 163198   | 164111   | 0.61   | cps   |
| Strontium  | 86-1  | 325175   | 317355   | 311786   | 318105   | 2.11   | cps   |
| Strontium  | 88-1  | 2911519  | 2836636  | 2793725  | 2847293  | 2.09   | cps   |
| Sulfur     | 34-1  | 181082   | 179631   | 181588   | 180767   | 0.56   | cps   |
| Terbium    | 159-1 | 19464201 | 19078615 | 18657409 | 19066741 | 2.12   | cps   |
| Terbium    | 159-2 | 13364699 | 13103135 | 13083626 | 13183820 | 1.19   | cps   |
| Thallium   | 203-1 | 4004     | 3737     | 3831     | 3857     | 3.51   | cps   |
| Thallium   | 205-1 | 9473     | 9166     | 9063     | 9234     | 2.31   | cps   |
| Tin        | 118-1 | 12619    | 12776    | 12205    | 12533    | 2.35   | cps   |
| Titanium   | 47-1  | 1782589  | 1729316  | 1712209  | 1741372  | 2.11   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-02

Instrumnet Name :

P7

Client Sample ID :

MYCYX0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:42:44

DataFile Name :

155SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 33750    | 33466    | 32924    | 33380    | 1.26   | cps   |
| Vanadium  | 51-2  | 2827382  | 2820422  | 2804217  | 2817340  | 0.42   | cps   |
| Yttrium   | 89-1  | 19424028 | 18676337 | 18243030 | 18781132 | 3.18   | cps   |
| Yttrium   | 89-2  | 5311208  | 5258210  | 5199148  | 5256189  | 1.07   | cps   |
| Zinc      | 66-2  | 504920   | 502659   | 500569   | 502716   | 0.43   | cps   |
| Zirconium | 90-1  | 192102   | 188111   | 185006   | 188406   | 1.89   | cps   |
| Zirconium | 91-1  | 43317    | 42378    | 42013    | 42569    | 1.58   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-03 Instrumnet Name : P7  
Client Sample ID : MYCYX1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:45:44 DataFile Name : 156SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 20662700   | 20935155   | 20722020   | 20773292   | 0.69   | cps   |
| Antimony   | 121-1 | 6291       | 6015       | 5861       | 6056       | 3.60   | cps   |
| Arsenic    | 75-2  | 213077     | 212414     | 212100     | 212531     | 0.23   | cps   |
| Barium     | 135-1 | 4013370    | 3938694    | 3882792    | 3944952    | 1.66   | cps   |
| Barium     | 137-1 | 6908325    | 6768202    | 6648846    | 6775124    | 1.92   | cps   |
| Beryllium  | 9-1   | 1920       | 1997       | 1963       | 1960       | 1.96   | cps   |
| Bismuth    | 209-1 | 11216128   | 11008341   | 10999017   | 11074495   | 1.11   | cps   |
| Bismuth    | 209-2 | 9949135    | 9527713    | 9317178    | 9598009    | 3.35   | cps   |
| Bromine    | 81-1  | 15722      | 15882      | 15512      | 15705      | 1.18   | cps   |
| Bromine    | 81-2  | 450        | 387        | 493        | 443        | 12.10  | cps   |
| Cadmium    | 108-1 | 563        | 617        | 587        | 589        | 4.54   | cps   |
| Cadmium    | 106-1 | 5628       | 5311       | 5231       | 5390       | 3.89   | cps   |
| Cadmium    | 111-1 | 7456       | 7100       | 6832       | 7129       | 4.39   | cps   |
| Calcium    | 43-1  | 383963     | 374420     | 371304     | 376562     | 1.75   | cps   |
| Calcium    | 44-1  | 5998038    | 5923272    | 5848126    | 5923145    | 1.27   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 1243878    | 1235990    | 1238051    | 1239306    | 0.33   | cps   |
| Cobalt     | 59-2  | 1079991    | 1076141    | 1073318    | 1076483    | 0.31   | cps   |
| Copper     | 63-2  | 2147143    | 2131516    | 2124736    | 2134465    | 0.54   | cps   |
| Dysprosium | 156-1 | 105049     | 104844     | 102786     | 104226     | 1.20   | cps   |
| Dysprosium | 156-2 | 89791      | 89818      | 89660      | 89756      | 0.09   | cps   |
| Erbium     | 164-1 | 103540     | 102606     | 100289     | 102145     | 1.64   | cps   |
| Erbium     | 164-2 | 73760      | 74735      | 74852      | 74449      | 0.81   | cps   |
| Gadolinium | 160-1 | 102518     | 101279     | 99516      | 101104     | 1.49   | cps   |
| Gadolinium | 160-2 | 77231      | 77359      | 76859      | 77150      | 0.34   | cps   |
| Holmium    | 165-1 | 18476221   | 18173787   | 18167115   | 18272374   | 0.97   | cps   |
| Holmium    | 165-2 | 13886499   | 13072757   | 13086502   | 13348586   | 3.49   | cps   |
| Indium     | 115-1 | 14952805   | 14694902   | 14329376   | 14659028   | 2.14   | cps   |
| Indium     | 115-2 | 5894153    | 5609858    | 5595505    | 5699839    | 2.96   | cps   |
| Iron       | 56-2  | 1421010165 | 1419498912 | 1431698912 | 1424069330 | 0.47   | cps   |
| Iron       | 57-2  | 35435248   | 35060211   | 35064965   | 35186808   | 0.61   | cps   |
| Iron       | 54-2  | 77364486   | 77165017   | 76884969   | 77138157   | 0.31   | cps   |
| Krypton    | 83-1  | 343        | 403        | 363        | 370        | 8.26   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-03 Instrumnet Name : P7  
Client Sample ID : MYCYX1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:45:44 DataFile Name : 156SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 706513   | 702024   | 690346   | 699628   | 1.19   | cps   |
| Lead       | 207-1 | 630691   | 627796   | 622821   | 627103   | 0.63   | cps   |
| Lead       | 208-1 | 2844505  | 2816568  | 2793586  | 2818220  | 0.90   | cps   |
| Lithium    | 6-1   | 1905410  | 1874039  | 1822976  | 1867475  | 2.23   | cps   |
| Magnesium  | 24-2  | 20265613 | 20357551 | 20350627 | 20324597 | 0.25   | cps   |
| Manganese  | 55-2  | 71307666 | 71364897 | 71819834 | 71497466 | 0.39   | cps   |
| Molybdenum | 94-1  | 91516    | 90631    | 87828    | 89992    | 2.14   | cps   |
| Molybdenum | 95-1  | 18656    | 17791    | 17748    | 18065    | 2.84   | cps   |
| Molybdenum | 96-1  | 46751    | 45333    | 44234    | 45439    | 2.78   | cps   |
| Molybdenum | 97-1  | 10714    | 10327    | 10497    | 10513    | 1.84   | cps   |
| Molybdenum | 98-1  | 26514    | 25910    | 25693    | 26039    | 1.64   | cps   |
| Neodymium  | 150-1 | 153952   | 153296   | 151009   | 152752   | 1.01   | cps   |
| Neodymium  | 150-2 | 94947    | 94122    | 92592    | 93887    | 1.27   | cps   |
| Nickel     | 60-2  | 314661   | 316889   | 317325   | 316292   | 0.45   | cps   |
| Phosphorus | 31-2  | 28473    | 28156    | 28727    | 28452    | 1.01   | cps   |
| Potassium  | 39-2  | 6491396  | 6429080  | 6486105  | 6468860  | 0.53   | cps   |
| Rhodium    | 103-1 | 13586900 | 13324147 | 13236509 | 13382519 | 1.36   | cps   |
| Rhodium    | 103-2 | 8441601  | 8078420  | 8047839  | 8189287  | 2.67   | cps   |
| Scandium   | 45-1  | 8947350  | 8973963  | 8687657  | 8869657  | 1.78   | cps   |
| Scandium   | 45-2  | 801649   | 774541   | 767450   | 781213   | 2.31   | cps   |
| Selenium   | 82-1  | 507      | 408      | 443      | 453      | 11.15  | cps   |
| Selenium   | 77-2  | 210      | 217      | 223      | 217      | 3.08   | cps   |
| Selenium   | 78-2  | 777      | 647      | 650      | 691      | 10.72  | cps   |
| Silicon    | 28-1  | 27111688 | 27019765 | 26823637 | 26985030 | 0.55   | cps   |
| Silver     | 107-1 | 4217     | 4187     | 4361     | 4255     | 2.18   | cps   |
| Silver     | 109-1 | 3937     | 3804     | 3671     | 3804     | 3.51   | cps   |
| Sodium     | 23-2  | 123355   | 122821   | 121924   | 122700   | 0.59   | cps   |
| Strontium  | 86-1  | 548974   | 538300   | 534252   | 540509   | 1.41   | cps   |
| Strontium  | 88-1  | 4925341  | 4849334  | 4727245  | 4833973  | 2.07   | cps   |
| Sulfur     | 34-1  | 174763   | 176061   | 175735   | 175520   | 0.38   | cps   |
| Terbium    | 159-1 | 19242951 | 18826853 | 18541067 | 18870290 | 1.87   | cps   |
| Terbium    | 159-2 | 13829185 | 13341659 | 13088883 | 13419909 | 2.80   | cps   |
| Thallium   | 203-1 | 4464     | 4391     | 4384     | 4413     | 1.01   | cps   |
| Thallium   | 205-1 | 10714    | 10044    | 10027    | 10262    | 3.82   | cps   |
| Tin        | 118-1 | 8936     | 15132    | 8646     | 10905    | 33.60  | cps   |
| Titanium   | 47-1  | 1023216  | 1016043  | 994948   | 1011402  | 1.45   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-03

Instrumnet Name :

P7

Client Sample ID :

MYCYX1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:45:44

DataFile Name :

156SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 48067    | 48783    | 48023    | 48291    | 0.88   | cps   |
| Vanadium  | 51-2  | 2315265  | 2339558  | 2319734  | 2324852  | 0.56   | cps   |
| Yttrium   | 89-1  | 19070715 | 18614504 | 18259544 | 18648254 | 2.18   | cps   |
| Yttrium   | 89-2  | 5493399  | 5213918  | 5190214  | 5299177  | 3.18   | cps   |
| Zinc      | 66-2  | 415327   | 415081   | 413932   | 414780   | 0.18   | cps   |
| Zirconium | 90-1  | 221144   | 219509   | 216167   | 218940   | 1.16   | cps   |
| Zirconium | 91-1  | 50359    | 48500    | 48647    | 49169    | 2.10   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-04 Instrumnet Name : P7  
Client Sample ID : MYCYX2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:48:49 DataFile Name : 157SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 9955738    | 9930191    | 9895220    | 9927050    | 0.31   | cps   |
| Antimony   | 121-1 | 13253      | 12986      | 12893      | 13044      | 1.43   | cps   |
| Arsenic    | 75-2  | 82226      | 82454      | 82363      | 82348      | 0.14   | cps   |
| Barium     | 135-1 | 4990393    | 4997873    | 4919862    | 4969376    | 0.87   | cps   |
| Barium     | 137-1 | 8565764    | 8691643    | 8521102    | 8592836    | 1.03   | cps   |
| Beryllium  | 9-1   | 1750       | 1867       | 1683       | 1767       | 5.25   | cps   |
| Bismuth    | 209-1 | 11867231   | 11383061   | 11225410   | 11491901   | 2.91   | cps   |
| Bismuth    | 209-2 | 9499617    | 9501698    | 9348709    | 9450008    | 0.93   | cps   |
| Bromine    | 81-1  | 14561      | 14327      | 14767      | 14552      | 1.51   | cps   |
| Bromine    | 81-2  | 427        | 320        | 347        | 364        | 15.23  | cps   |
| Cadmium    | 108-1 | 1030       | 973        | 940        | 981        | 4.64   | cps   |
| Cadmium    | 106-1 | 6171       | 5955       | 5628       | 5918       | 4.62   | cps   |
| Cadmium    | 111-1 | 12298      | 12173      | 12017      | 12163      | 1.16   | cps   |
| Calcium    | 43-1  | 266553     | 268247     | 264233     | 266344     | 0.76   | cps   |
| Calcium    | 44-1  | 4207431    | 4166232    | 4145119    | 4172927    | 0.76   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 449334     | 447013     | 447594     | 447980     | 0.27   | cps   |
| Cobalt     | 59-2  | 911362     | 907749     | 908411     | 909174     | 0.21   | cps   |
| Copper     | 63-2  | 1924801    | 1909146    | 1888938    | 1907628    | 0.94   | cps   |
| Dysprosium | 156-1 | 104293     | 106063     | 104152     | 104836     | 1.02   | cps   |
| Dysprosium | 156-2 | 96586      | 96854      | 97233      | 96891      | 0.34   | cps   |
| Erbium     | 164-1 | 58635      | 58388      | 57949      | 58324      | 0.60   | cps   |
| Erbium     | 164-2 | 42448      | 43133      | 42424      | 42668      | 0.94   | cps   |
| Gadolinium | 160-1 | 86257      | 86810      | 85284      | 86117      | 0.90   | cps   |
| Gadolinium | 160-2 | 66577      | 65636      | 65596      | 65936      | 0.84   | cps   |
| Holmium    | 165-1 | 19550708   | 18170375   | 17945221   | 18555435   | 4.68   | cps   |
| Holmium    | 165-2 | 13014920   | 13025100   | 12921034   | 12987018   | 0.44   | cps   |
| Indium     | 115-1 | 15675677   | 14678721   | 14338524   | 14897641   | 4.66   | cps   |
| Indium     | 115-2 | 5625366    | 5645534    | 5550339    | 5607080    | 0.89   | cps   |
| Iron       | 56-2  | 1701179281 | 1702705201 | 1707657201 | 1703847228 | 0.20   | cps   |
| Iron       | 57-2  | 42112927   | 41911269   | 41979324   | 42001174   | 0.24   | cps   |
| Iron       | 54-2  | 92703792   | 92194552   | 92704189   | 92534178   | 0.32   | cps   |
| Krypton    | 83-1  | 250        | 283        | 303        | 279        | 9.66   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-04 Instrumnet Name : P7  
Client Sample ID : MYCYX2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:48:49 DataFile Name : 157SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 1983283   | 1931073   | 1892178   | 1935511   | 2.36   | cps   |
| Lead       | 207-1 | 1695200   | 1692902   | 1671558   | 1686553   | 0.77   | cps   |
| Lead       | 208-1 | 7956550   | 7900141   | 7817634   | 7891441   | 0.89   | cps   |
| Lithium    | 6-1   | 1926281   | 1872207   | 1850351   | 1882946   | 2.08   | cps   |
| Magnesium  | 24-2  | 8867566   | 8787314   | 8812781   | 8822554   | 0.46   | cps   |
| Manganese  | 55-2  | 108916595 | 108316748 | 109412678 | 108882007 | 0.50   | cps   |
| Molybdenum | 94-1  | 153606    | 154165    | 152120    | 153297    | 0.69   | cps   |
| Molybdenum | 95-1  | 19310     | 19199     | 18612     | 19040     | 1.97   | cps   |
| Molybdenum | 96-1  | 59357     | 58339     | 58680     | 58792     | 0.88   | cps   |
| Molybdenum | 97-1  | 10517     | 10541     | 10317     | 10458     | 1.17   | cps   |
| Molybdenum | 98-1  | 26337     | 26030     | 25726     | 26031     | 1.17   | cps   |
| Neodymium  | 150-1 | 187569    | 189806    | 187374    | 188250    | 0.72   | cps   |
| Neodymium  | 150-2 | 117397    | 117619    | 116701    | 117239    | 0.41   | cps   |
| Nickel     | 60-2  | 158824    | 156972    | 158463    | 158086    | 0.62   | cps   |
| Phosphorus | 31-2  | 33256     | 33553     | 33390     | 33400     | 0.45   | cps   |
| Potassium  | 39-2  | 6266266   | 6177523   | 6197431   | 6213740   | 0.75   | cps   |
| Rhodium    | 103-1 | 14096372  | 13449804  | 13275652  | 13607276  | 3.18   | cps   |
| Rhodium    | 103-2 | 8187813   | 8129265   | 8039505   | 8118861   | 0.92   | cps   |
| Scandium   | 45-1  | 8359631   | 8001573   | 7860873   | 8074026   | 3.18   | cps   |
| Scandium   | 45-2  | 696015    | 693289    | 693992    | 694432    | 0.20   | cps   |
| Selenium   | 82-1  | 454       | 371       | 377       | 401       | 11.52  | cps   |
| Selenium   | 77-2  | 330       | 327       | 237       | 298       | 17.78  | cps   |
| Selenium   | 78-2  | 733       | 827       | 777       | 779       | 6.00   | cps   |
| Silicon    | 28-1  | 17461826  | 17605066  | 17255421  | 17440771  | 1.01   | cps   |
| Silver     | 107-1 | 9810      | 9433      | 9363      | 9535      | 2.52   | cps   |
| Silver     | 109-1 | 9016      | 8986      | 8679      | 8894      | 2.10   | cps   |
| Sodium     | 23-2  | 89763     | 89427     | 89210     | 89467     | 0.31   | cps   |
| Strontium  | 86-1  | 594250    | 591237    | 583689    | 589725    | 0.92   | cps   |
| Strontium  | 88-1  | 5298736   | 5281659   | 5256463   | 5278953   | 0.40   | cps   |
| Sulfur     | 34-1  | 181585    | 190843    | 188825    | 187084    | 2.60   | cps   |
| Terbium    | 159-1 | 19783391  | 18901285  | 18369576  | 19018084  | 3.75   | cps   |
| Terbium    | 159-2 | 13211084  | 13171877  | 13061337  | 13148100  | 0.59   | cps   |
| Thallium   | 203-1 | 6875      | 6838      | 6908      | 6874      | 0.51   | cps   |
| Thallium   | 205-1 | 17021     | 15843     | 16136     | 16333     | 3.75   | cps   |
| Tin        | 118-1 | 10898     | 10888     | 11031     | 10939     | 0.73   | cps   |
| Titanium   | 47-1  | 720759    | 727708    | 716647    | 721704    | 0.77   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-04

Instrumnet Name :

P7

Client Sample ID :

MYCYX2

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:48:49

DataFile Name :

157SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 46451    | 47281    | 45745    | 46492    | 1.65   | cps   |
| Vanadium  | 51-2  | 737980   | 730509   | 733736   | 734075   | 0.51   | cps   |
| Yttrium   | 89-1  | 18893447 | 17985899 | 17657038 | 18178795 | 3.52   | cps   |
| Yttrium   | 89-2  | 5004551  | 4967725  | 5072840  | 5015039  | 1.06   | cps   |
| Zinc      | 66-2  | 697409   | 698498   | 700786   | 698898   | 0.25   | cps   |
| Zirconium | 90-1  | 386345   | 391137   | 386050   | 387844   | 0.74   | cps   |
| Zirconium | 91-1  | 87086    | 87720    | 86563    | 87123    | 0.66   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-05 Instrumnet Name : P7  
Client Sample ID : MYCYX3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:51:50 DataFile Name : 158SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 15613486   | 15590322   | 15564965   | 15589591   | 0.16   | cps   |
| Antimony   | 121-1 | 11408      | 11315      | 11305      | 11342      | 0.50   | cps   |
| Arsenic    | 75-2  | 198769     | 200438     | 198789     | 199332     | 0.48   | cps   |
| Barium     | 135-1 | 3694747    | 3714167    | 3654083    | 3687665    | 0.83   | cps   |
| Barium     | 137-1 | 6391485    | 6343636    | 6277637    | 6337586    | 0.90   | cps   |
| Beryllium  | 9-1   | 1643       | 1700       | 1650       | 1665       | 1.86   | cps   |
| Bismuth    | 209-1 | 11386827   | 11159061   | 11012357   | 11186082   | 1.69   | cps   |
| Bismuth    | 209-2 | 9463320    | 9486838    | 9388189    | 9446116    | 0.55   | cps   |
| Bromine    | 81-1  | 15331      | 15438      | 14717      | 15162      | 2.57   | cps   |
| Bromine    | 81-2  | 387        | 410        | 437        | 411        | 6.09   | cps   |
| Cadmium    | 108-1 | 1037       | 930        | 1023       | 997        | 5.83   | cps   |
| Cadmium    | 106-1 | 6305       | 6201       | 5681       | 6062       | 5.51   | cps   |
| Cadmium    | 111-1 | 12584      | 12299      | 11903      | 12262      | 2.79   | cps   |
| Calcium    | 43-1  | 391074     | 390349     | 390540     | 390654     | 0.10   | cps   |
| Calcium    | 44-1  | 6144181    | 6142317    | 6037427    | 6107975    | 1.00   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 821746     | 820383     | 816026     | 819385     | 0.36   | cps   |
| Cobalt     | 59-2  | 875812     | 876964     | 877343     | 876706     | 0.09   | cps   |
| Copper     | 63-2  | 2041711    | 2034598    | 2005206    | 2027172    | 0.95   | cps   |
| Dysprosium | 156-1 | 93841      | 92753      | 94492      | 93695      | 0.94   | cps   |
| Dysprosium | 156-2 | 82249      | 81498      | 82269      | 82005      | 0.54   | cps   |
| Erbium     | 164-1 | 81962      | 80694      | 79333      | 80663      | 1.63   | cps   |
| Erbium     | 164-2 | 59248      | 59208      | 58663      | 59040      | 0.55   | cps   |
| Gadolinium | 160-1 | 87347      | 88930      | 86283      | 87520      | 1.52   | cps   |
| Gadolinium | 160-2 | 66651      | 66818      | 66986      | 66818      | 0.25   | cps   |
| Holmium    | 165-1 | 18605373   | 18087565   | 17903321   | 18198753   | 2.00   | cps   |
| Holmium    | 165-2 | 13130404   | 13170417   | 12868440   | 13056420   | 1.26   | cps   |
| Indium     | 115-1 | 14954018   | 14641281   | 14404509   | 14666603   | 1.88   | cps   |
| Indium     | 115-2 | 5618624    | 5551515    | 5571015    | 5580384    | 0.62   | cps   |
| Iron       | 56-2  | 1365640033 | 1367729793 | 1361218060 | 1364862629 | 0.24   | cps   |
| Iron       | 57-2  | 33969934   | 33842508   | 33655234   | 33822558   | 0.47   | cps   |
| Iron       | 54-2  | 74508116   | 73415816   | 73157394   | 73693775   | 0.97   | cps   |
| Krypton    | 83-1  | 313        | 253        | 347        | 304        | 15.53  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-05 Instrumnet Name : P7  
Client Sample ID : MYCYX3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:51:50 DataFile Name : 158SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1353025  | 1351788  | 1356309  | 1353707  | 0.17   | cps   |
| Lead       | 207-1 | 1200892  | 1206407  | 1196449  | 1201249  | 0.42   | cps   |
| Lead       | 208-1 | 5576054  | 5622674  | 5573955  | 5590894  | 0.49   | cps   |
| Lithium    | 6-1   | 1835190  | 1853565  | 1841126  | 1843294  | 0.51   | cps   |
| Magnesium  | 24-2  | 14942489 | 14991093 | 14959406 | 14964330 | 0.16   | cps   |
| Manganese  | 55-2  | 80749920 | 79827072 | 79843935 | 80140309 | 0.66   | cps   |
| Molybdenum | 94-1  | 140402   | 139312   | 138726   | 139480   | 0.61   | cps   |
| Molybdenum | 95-1  | 34010    | 33649    | 33044    | 33567    | 1.45   | cps   |
| Molybdenum | 96-1  | 70144    | 69156    | 66028    | 68443    | 3.14   | cps   |
| Molybdenum | 97-1  | 20688    | 20194    | 19937    | 20273    | 1.88   | cps   |
| Molybdenum | 98-1  | 51176    | 51724    | 50015    | 50972    | 1.71   | cps   |
| Neodymium  | 150-1 | 144768   | 145976   | 143117   | 144621   | 0.99   | cps   |
| Neodymium  | 150-2 | 91310    | 90625    | 90267    | 90734    | 0.58   | cps   |
| Nickel     | 60-2  | 254413   | 252733   | 252250   | 253132   | 0.45   | cps   |
| Phosphorus | 31-2  | 25394    | 24954    | 25134    | 25161    | 0.88   | cps   |
| Potassium  | 39-2  | 4022983  | 4073827  | 4044309  | 4047039  | 0.63   | cps   |
| Rhodium    | 103-1 | 13621885 | 13315444 | 13006196 | 13314508 | 2.31   | cps   |
| Rhodium    | 103-2 | 8120124  | 8024188  | 8097789  | 8080701  | 0.62   | cps   |
| Scandium   | 45-1  | 8555729  | 8365293  | 8314786  | 8411936  | 1.51   | cps   |
| Scandium   | 45-2  | 734694   | 740173   | 735730   | 736865   | 0.39   | cps   |
| Selenium   | 82-1  | 482      | 466      | 385      | 445      | 11.64  | cps   |
| Selenium   | 77-2  | 250      | 203      | 270      | 241      | 14.19  | cps   |
| Selenium   | 78-2  | 787      | 667      | 617      | 690      | 12.66  | cps   |
| Silicon    | 28-1  | 27350185 | 27064344 | 27145209 | 27186579 | 0.54   | cps   |
| Silver     | 107-1 | 7018     | 7102     | 6925     | 7015     | 1.26   | cps   |
| Silver     | 109-1 | 6652     | 6435     | 6602     | 6563     | 1.73   | cps   |
| Sodium     | 23-2  | 116188   | 114522   | 114995   | 115235   | 0.74   | cps   |
| Strontium  | 86-1  | 539240   | 534890   | 534411   | 536180   | 0.50   | cps   |
| Strontium  | 88-1  | 4782385  | 4776883  | 4634597  | 4731288  | 1.77   | cps   |
| Sulfur     | 34-1  | 186314   | 188777   | 187991   | 187694   | 0.67   | cps   |
| Terbium    | 159-1 | 18938088 | 18658536 | 18344209 | 18646944 | 1.59   | cps   |
| Terbium    | 159-2 | 13180928 | 13164892 | 13116579 | 13154133 | 0.25   | cps   |
| Thallium   | 203-1 | 4824     | 4437     | 4648     | 4636     | 4.18   | cps   |
| Thallium   | 205-1 | 11378    | 11241    | 10891    | 11170    | 2.25   | cps   |
| Tin        | 118-1 | 22635    | 22514    | 22504    | 22551    | 0.32   | cps   |
| Titanium   | 47-1  | 905807   | 900733   | 891706   | 899415   | 0.79   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-05

Instrumnet Name :

P7

Client Sample ID :

MYCYX3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:51:50

DataFile Name :

158SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 42211    | 41348    | 41538    | 41699    | 1.09   | cps   |
| Vanadium  | 51-2  | 1727453  | 1721218  | 1735573  | 1728081  | 0.42   | cps   |
| Yttrium   | 89-1  | 18507106 | 18122363 | 17671971 | 18100480 | 2.31   | cps   |
| Yttrium   | 89-2  | 5162045  | 5097211  | 5050588  | 5103281  | 1.10   | cps   |
| Zinc      | 66-2  | 430815   | 430358   | 426622   | 429265   | 0.54   | cps   |
| Zirconium | 90-1  | 328477   | 327171   | 326489   | 327379   | 0.31   | cps   |
| Zirconium | 91-1  | 73670    | 73479    | 71888    | 73013    | 1.34   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-06 Instrumnet Name : P7  
Client Sample ID : MYCYX4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:54:55 DataFile Name : 159SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 15248374   | 15151877   | 15113692   | 15171314   | 0.46   | cps   |
| Antimony   | 121-1 | 8172       | 7922       | 7979       | 8025       | 1.63   | cps   |
| Arsenic    | 75-2  | 151322     | 151447     | 151871     | 151546     | 0.19   | cps   |
| Barium     | 135-1 | 4259049    | 4225055    | 4111833    | 4198646    | 1.84   | cps   |
| Barium     | 137-1 | 7345071    | 7217994    | 7060718    | 7207927    | 1.98   | cps   |
| Beryllium  | 9-1   | 1903       | 1933       | 1867       | 1901       | 1.76   | cps   |
| Bismuth    | 209-1 | 11573949   | 11281040   | 11341791   | 11398926   | 1.36   | cps   |
| Bismuth    | 209-2 | 9547609    | 9565278    | 9530418    | 9547768    | 0.18   | cps   |
| Bromine    | 81-1  | 14948      | 14380      | 14934      | 14754      | 2.19   | cps   |
| Bromine    | 81-2  | 313        | 263        | 303        | 293        | 9.02   | cps   |
| Cadmium    | 108-1 | 627        | 657        | 640        | 641        | 2.34   | cps   |
| Cadmium    | 106-1 | 6031       | 5708       | 5398       | 5712       | 5.55   | cps   |
| Cadmium    | 111-1 | 9018       | 9200       | 8691       | 8970       | 2.87   | cps   |
| Calcium    | 43-1  | 214579     | 212860     | 208218     | 211886     | 1.55   | cps   |
| Calcium    | 44-1  | 3337246    | 3281215    | 3225872    | 3281444    | 1.70   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 733294     | 728702     | 724617     | 728871     | 0.60   | cps   |
| Cobalt     | 59-2  | 842218     | 843509     | 838818     | 841515     | 0.29   | cps   |
| Copper     | 63-2  | 1883861    | 1870298    | 1841900    | 1865353    | 1.15   | cps   |
| Dysprosium | 156-1 | 107900     | 107833     | 105216     | 106983     | 1.43   | cps   |
| Dysprosium | 156-2 | 92747      | 93052      | 94059      | 93286      | 0.74   | cps   |
| Erbium     | 164-1 | 85211      | 84721      | 84305      | 84746      | 0.53   | cps   |
| Erbium     | 164-2 | 61039      | 61705      | 61719      | 61488      | 0.63   | cps   |
| Gadolinium | 160-1 | 98600      | 97916      | 96741      | 97752      | 0.96   | cps   |
| Gadolinium | 160-2 | 73324      | 73612      | 73846      | 73594      | 0.36   | cps   |
| Holmium    | 165-1 | 18814781   | 18363312   | 18060877   | 18412990   | 2.06   | cps   |
| Holmium    | 165-2 | 13191729   | 13261766   | 13427920   | 13293805   | 0.91   | cps   |
| Indium     | 115-1 | 15084594   | 14758745   | 14542936   | 14795425   | 1.84   | cps   |
| Indium     | 115-2 | 5582141    | 5591472    | 5570258    | 5581290    | 0.19   | cps   |
| Iron       | 56-2  | 1487816885 | 1469794591 | 1482219605 | 1479943694 | 0.62   | cps   |
| Iron       | 57-2  | 36889572   | 37029522   | 36651787   | 36856960   | 0.52   | cps   |
| Iron       | 54-2  | 80564362   | 80433704   | 79986832   | 80328299   | 0.38   | cps   |
| Krypton    | 83-1  | 370        | 323        | 310        | 334        | 9.42   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-06 Instrumnet Name : P7  
Client Sample ID : MYCYX4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:54:55 DataFile Name : 159SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1110018  | 1111813  | 1101432  | 1107754  | 0.50   | cps   |
| Lead       | 207-1 | 1000485  | 1003696  | 994294   | 999492   | 0.48   | cps   |
| Lead       | 208-1 | 4662261  | 4625328  | 4601743  | 4629777  | 0.66   | cps   |
| Lithium    | 6-1   | 1909578  | 1882075  | 1869711  | 1887121  | 1.08   | cps   |
| Magnesium  | 24-2  | 15037979 | 15090968 | 14855614 | 14994854 | 0.82   | cps   |
| Manganese  | 55-2  | 88725659 | 87919382 | 87512135 | 88052392 | 0.70   | cps   |
| Molybdenum | 94-1  | 117241   | 114322   | 114826   | 115463   | 1.35   | cps   |
| Molybdenum | 95-1  | 20071    | 19937    | 19773    | 19927    | 0.75   | cps   |
| Molybdenum | 96-1  | 53588    | 51453    | 51470    | 52170    | 2.35   | cps   |
| Molybdenum | 97-1  | 11625    | 11361    | 11228    | 11405    | 1.77   | cps   |
| Molybdenum | 98-1  | 29159    | 27950    | 27793    | 28301    | 2.64   | cps   |
| Neodymium  | 150-1 | 169279   | 166904   | 165374   | 167186   | 1.18   | cps   |
| Neodymium  | 150-2 | 105222   | 104416   | 103607   | 104415   | 0.77   | cps   |
| Nickel     | 60-2  | 215258   | 213487   | 213163   | 213969   | 0.53   | cps   |
| Phosphorus | 31-2  | 29869    | 29505    | 28720    | 29365    | 2.00   | cps   |
| Potassium  | 39-2  | 7360251  | 7329937  | 7283440  | 7324543  | 0.53   | cps   |
| Rhodium    | 103-1 | 13833022 | 13282670 | 13305724 | 13473805 | 2.31   | cps   |
| Rhodium    | 103-2 | 8168724  | 8090034  | 8076595  | 8111784  | 0.61   | cps   |
| Scandium   | 45-1  | 8724430  | 8347677  | 8238915  | 8437007  | 3.02   | cps   |
| Scandium   | 45-2  | 729876   | 727397   | 722218   | 726497   | 0.54   | cps   |
| Selenium   | 82-1  | 384      | 464      | 415      | 421      | 9.59   | cps   |
| Selenium   | 77-2  | 283      | 233      | 287      | 268      | 11.16  | cps   |
| Selenium   | 78-2  | 680      | 743      | 733      | 719      | 4.74   | cps   |
| Silicon    | 28-1  | 17232956 | 16818385 | 16647175 | 16899505 | 1.78   | cps   |
| Silver     | 107-1 | 6361     | 6121     | 5765     | 6082     | 4.94   | cps   |
| Silver     | 109-1 | 5684     | 5554     | 5254     | 5498     | 4.01   | cps   |
| Sodium     | 23-2  | 105528   | 105978   | 104008   | 105171   | 0.98   | cps   |
| Strontium  | 86-1  | 443598   | 435782   | 431622   | 437001   | 1.39   | cps   |
| Strontium  | 88-1  | 3999227  | 3962222  | 3832970  | 3931473  | 2.22   | cps   |
| Sulfur     | 34-1  | 180377   | 180482   | 181635   | 180831   | 0.39   | cps   |
| Terbium    | 159-1 | 19365227 | 18779647 | 18689518 | 18944797 | 1.94   | cps   |
| Terbium    | 159-2 | 13198259 | 13344926 | 13361582 | 13301589 | 0.68   | cps   |
| Thallium   | 203-1 | 5328     | 5531     | 5268     | 5376     | 2.57   | cps   |
| Thallium   | 205-1 | 13083    | 12306    | 12399    | 12596    | 3.37   | cps   |
| Tin        | 118-1 | 11988    | 11812    | 11638    | 11813    | 1.48   | cps   |
| Titanium   | 47-1  | 932998   | 917651   | 905821   | 918823   | 1.48   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-06

Instrumnet Name :

P7

Client Sample ID :

MYCYX4

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:54:55

DataFile Name :

159SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 47505    | 46765    | 48063    | 47445    | 1.37   | cps   |
| Vanadium  | 51-2  | 1670946  | 1684970  | 1666627  | 1674181  | 0.57   | cps   |
| Yttrium   | 89-1  | 18794983 | 18268004 | 17947605 | 18336864 | 2.33   | cps   |
| Yttrium   | 89-2  | 5121453  | 5083632  | 5075139  | 5093408  | 0.48   | cps   |
| Zinc      | 66-2  | 513521   | 512755   | 510010   | 512095   | 0.36   | cps   |
| Zirconium | 90-1  | 289119   | 284052   | 280740   | 284637   | 1.48   | cps   |
| Zirconium | 91-1  | 64996    | 63577    | 63617    | 64063    | 1.26   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-07 Instrumnet Name : P7  
Client Sample ID : MYCYX5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:57:57 DataFile Name : 160SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 9726112    | 9672593    | 9530135    | 9642946    | 1.05   | cps   |
| Antimony   | 121-1 | 11528      | 11415      | 11184      | 11376      | 1.54   | cps   |
| Arsenic    | 75-2  | 79786      | 79407      | 79123      | 79439      | 0.42   | cps   |
| Barium     | 135-1 | 3172195    | 3172785    | 3123074    | 3156018    | 0.90   | cps   |
| Barium     | 137-1 | 5444053    | 5375438    | 5413265    | 5410919    | 0.64   | cps   |
| Beryllium  | 9-1   | 1420       | 1467       | 1547       | 1478       | 4.34   | cps   |
| Bismuth    | 209-1 | 11756407   | 11360750   | 11365474   | 11494211   | 1.98   | cps   |
| Bismuth    | 209-2 | 9709381    | 9687049    | 9743283    | 9713238    | 0.29   | cps   |
| Bromine    | 81-1  | 15528      | 15308      | 15605      | 15480      | 1.00   | cps   |
| Bromine    | 81-2  | 457        | 340        | 347        | 381        | 17.19  | cps   |
| Cadmium    | 108-1 | 873        | 847        | 773        | 831        | 6.23   | cps   |
| Cadmium    | 106-1 | 6311       | 6341       | 5845       | 6166       | 4.52   | cps   |
| Cadmium    | 111-1 | 10081      | 10658      | 10515      | 10418      | 2.88   | cps   |
| Calcium    | 43-1  | 219669     | 218487     | 214115     | 217424     | 1.35   | cps   |
| Calcium    | 44-1  | 3474541    | 3442622    | 3361749    | 3426304    | 1.70   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 391703     | 389940     | 387866     | 389836     | 0.49   | cps   |
| Cobalt     | 59-2  | 879956     | 876007     | 875472     | 877145     | 0.28   | cps   |
| Copper     | 63-2  | 1814689    | 1827185    | 1784787    | 1808887    | 1.20   | cps   |
| Dysprosium | 156-1 | 110651     | 109999     | 108555     | 109735     | 0.98   | cps   |
| Dysprosium | 156-2 | 100057     | 99429      | 100449     | 99978      | 0.51   | cps   |
| Erbium     | 164-1 | 58863      | 59165      | 57986      | 58671      | 1.04   | cps   |
| Erbium     | 164-2 | 42565      | 43197      | 42511      | 42758      | 0.89   | cps   |
| Gadolinium | 160-1 | 90919      | 88659      | 87937      | 89171      | 1.74   | cps   |
| Gadolinium | 160-2 | 67659      | 66641      | 67605      | 67302      | 0.85   | cps   |
| Holmium    | 165-1 | 18687936   | 18514938   | 18259456   | 18487443   | 1.17   | cps   |
| Holmium    | 165-2 | 13371970   | 13277589   | 13362476   | 13337345   | 0.39   | cps   |
| Indium     | 115-1 | 15136387   | 14731024   | 14693332   | 14853581   | 1.65   | cps   |
| Indium     | 115-2 | 5632293    | 5605284    | 5632358    | 5623312    | 0.28   | cps   |
| Iron       | 56-2  | 1694168881 | 1707805148 | 1695724188 | 1699232739 | 0.44   | cps   |
| Iron       | 57-2  | 42121824   | 41979095   | 41700325   | 41933748   | 0.51   | cps   |
| Iron       | 54-2  | 91700829   | 91776819   | 91521239   | 91666295   | 0.14   | cps   |
| Krypton    | 83-1  | 243        | 280        | 247        | 257        | 7.90   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-07 Instrumnet Name : P7  
Client Sample ID : MYCYX5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 21:57:57 DataFile Name : 160SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1691308  | 1691088  | 1674984  | 1685793  | 0.56   | cps   |
| Lead       | 207-1 | 1539756  | 1528159  | 1516553  | 1528156  | 0.76   | cps   |
| Lead       | 208-1 | 7131291  | 7025097  | 7059636  | 7072008  | 0.77   | cps   |
| Lithium    | 6-1   | 1912192  | 1905078  | 1873289  | 1896853  | 1.09   | cps   |
| Magnesium  | 24-2  | 7909340  | 7839487  | 7789087  | 7845971  | 0.77   | cps   |
| Manganese  | 55-2  | 91874612 | 92323912 | 91468719 | 91889081 | 0.47   | cps   |
| Molybdenum | 94-1  | 166292   | 162588   | 161634   | 163504   | 1.50   | cps   |
| Molybdenum | 95-1  | 22441    | 22678    | 22324    | 22481    | 0.80   | cps   |
| Molybdenum | 96-1  | 64826    | 64810    | 64783    | 64806    | 0.03   | cps   |
| Molybdenum | 97-1  | 12859    | 13149    | 12669    | 12892    | 1.88   | cps   |
| Molybdenum | 98-1  | 32824    | 32984    | 31948    | 32585    | 1.71   | cps   |
| Neodymium  | 150-1 | 195277   | 191299   | 191579   | 192718   | 1.15   | cps   |
| Neodymium  | 150-2 | 120180   | 119948   | 118194   | 119441   | 0.91   | cps   |
| Nickel     | 60-2  | 145992   | 145851   | 144255   | 145366   | 0.66   | cps   |
| Phosphorus | 31-2  | 30948    | 30774    | 32214    | 31312    | 2.51   | cps   |
| Potassium  | 39-2  | 4374135  | 4422063  | 4341499  | 4379232  | 0.93   | cps   |
| Rhodium    | 103-1 | 13897692 | 13355938 | 13309988 | 13521206 | 2.42   | cps   |
| Rhodium    | 103-2 | 8231061  | 8130616  | 8164759  | 8175479  | 0.62   | cps   |
| Scandium   | 45-1  | 8225041  | 7962573  | 7900897  | 8029503  | 2.14   | cps   |
| Scandium   | 45-2  | 692674   | 694475   | 690840   | 692663   | 0.26   | cps   |
| Selenium   | 82-1  | 496      | 394      | 457      | 449      | 11.47  | cps   |
| Selenium   | 77-2  | 213      | 320      | 313      | 282      | 21.17  | cps   |
| Selenium   | 78-2  | 720      | 770      | 757      | 749      | 3.46   | cps   |
| Silicon    | 28-1  | 16455634 | 16240642 | 16052448 | 16249575 | 1.24   | cps   |
| Silver     | 107-1 | 8596     | 8366     | 8359     | 8440     | 1.60   | cps   |
| Silver     | 109-1 | 7522     | 7919     | 7692     | 7711     | 2.58   | cps   |
| Sodium     | 23-2  | 84362    | 84209    | 82358    | 83643    | 1.33   | cps   |
| Strontium  | 86-1  | 442196   | 432084   | 432822   | 435701   | 1.29   | cps   |
| Strontium  | 88-1  | 3921508  | 3865195  | 3838237  | 3874980  | 1.10   | cps   |
| Sulfur     | 34-1  | 192820   | 192996   | 192294   | 192703   | 0.19   | cps   |
| Terbium    | 159-1 | 19370334 | 19062823 | 18797373 | 19076843 | 1.50   | cps   |
| Terbium    | 159-2 | 13448050 | 13491030 | 13245221 | 13394767 | 0.98   | cps   |
| Thallium   | 203-1 | 4527     | 4648     | 4481     | 4552     | 1.89   | cps   |
| Thallium   | 205-1 | 10784    | 10574    | 10734    | 10698    | 1.03   | cps   |
| Tin        | 118-1 | 12225    | 11691    | 11952    | 11956    | 2.23   | cps   |
| Titanium   | 47-1  | 396406   | 393587   | 391816   | 393937   | 0.59   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-07

Instrumnet Name :

P7

Client Sample ID :

MYCYX5

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 21:57:57

DataFile Name :

160SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 53471    | 52290    | 52159    | 52640    | 1.37   | cps   |
| Vanadium  | 51-2  | 672156   | 675225   | 666847   | 671409   | 0.63   | cps   |
| Yttrium   | 89-1  | 18420184 | 17888347 | 17641878 | 17983470 | 2.21   | cps   |
| Yttrium   | 89-2  | 5059277  | 4988836  | 4977327  | 5008480  | 0.89   | cps   |
| Zinc      | 66-2  | 597951   | 597494   | 591282   | 595575   | 0.63   | cps   |
| Zirconium | 90-1  | 416773   | 409778   | 407125   | 411225   | 1.21   | cps   |
| Zirconium | 91-1  | 92063    | 91000    | 90883    | 91315    | 0.71   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-08 Instrumnet Name : P7  
Client Sample ID : MYCYX6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:01:02 DataFile Name : 161SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 15948080   | 15714273   | 15555569   | 15739307   | 1.25   | cps   |
| Antimony   | 121-1 | 11231      | 12135      | 11635      | 11667      | 3.88   | cps   |
| Arsenic    | 75-2  | 131277     | 129660     | 129004     | 129981     | 0.90   | cps   |
| Barium     | 135-1 | 3304892    | 3298591    | 3255274    | 3286252    | 0.82   | cps   |
| Barium     | 137-1 | 5730414    | 5630183    | 5569546    | 5643381    | 1.44   | cps   |
| Beryllium  | 9-1   | 2137       | 2100       | 2040       | 2092       | 2.33   | cps   |
| Bismuth    | 209-1 | 11590057   | 11240020   | 11199687   | 11343254   | 1.89   | cps   |
| Bismuth    | 209-2 | 9530855    | 9603094    | 9475474    | 9536474    | 0.67   | cps   |
| Bromine    | 81-1  | 16443      | 16186      | 16032      | 16220      | 1.28   | cps   |
| Bromine    | 81-2  | 510        | 607        | 557        | 558        | 8.67   | cps   |
| Cadmium    | 108-1 | 730        | 593        | 670        | 664        | 10.31  | cps   |
| Cadmium    | 106-1 | 5955       | 5698       | 5664       | 5772       | 2.75   | cps   |
| Cadmium    | 111-1 | 8071       | 8027       | 7960       | 8020       | 0.70   | cps   |
| Calcium    | 43-1  | 374415     | 368487     | 360876     | 367926     | 1.84   | cps   |
| Calcium    | 44-1  | 5787543    | 5698715    | 5624758    | 5703672    | 1.43   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 703415     | 695320     | 692425     | 697053     | 0.82   | cps   |
| Cobalt     | 59-2  | 852561     | 850045     | 849991     | 850866     | 0.17   | cps   |
| Copper     | 63-2  | 1593169    | 1604771    | 1603859    | 1600600    | 0.40   | cps   |
| Dysprosium | 156-1 | 118975     | 119157     | 118115     | 118749     | 0.47   | cps   |
| Dysprosium | 156-2 | 104082     | 105415     | 105600     | 105032     | 0.79   | cps   |
| Erbium     | 164-1 | 87663      | 86814      | 85697      | 86725      | 1.14   | cps   |
| Erbium     | 164-2 | 63115      | 63436      | 61970      | 62841      | 1.23   | cps   |
| Gadolinium | 160-1 | 106769     | 107344     | 105124     | 106412     | 1.08   | cps   |
| Gadolinium | 160-2 | 81337      | 80147      | 79239      | 80241      | 1.31   | cps   |
| Holmium    | 165-1 | 18659093   | 18627162   | 18255186   | 18513814   | 1.21   | cps   |
| Holmium    | 165-2 | 13188660   | 13324713   | 13076207   | 13196527   | 0.94   | cps   |
| Indium     | 115-1 | 15030185   | 14694681   | 14560589   | 14761819   | 1.64   | cps   |
| Indium     | 115-2 | 5609475    | 5630887    | 5539976    | 5593446    | 0.85   | cps   |
| Iron       | 56-2  | 1407610539 | 1401803072 | 1390462859 | 1399958824 | 0.62   | cps   |
| Iron       | 57-2  | 34842466   | 34282576   | 34428282   | 34517775   | 0.84   | cps   |
| Iron       | 54-2  | 75591102   | 75608637   | 75182801   | 75460847   | 0.32   | cps   |
| Krypton    | 83-1  | 373        | 330        | 320        | 341        | 8.31   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-08 Instrumnet Name : P7  
Client Sample ID : MYCYX6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:01:02 DataFile Name : 161SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1099787  | 1090100  | 1079211  | 1089699  | 0.94   | cps   |
| Lead       | 207-1 | 989421   | 978897   | 962475   | 976931   | 1.39   | cps   |
| Lead       | 208-1 | 4597429  | 4517842  | 4487363  | 4534212  | 1.25   | cps   |
| Lithium    | 6-1   | 1962494  | 1889746  | 1845572  | 1899271  | 3.11   | cps   |
| Magnesium  | 24-2  | 14630672 | 14537030 | 14494491 | 14554064 | 0.48   | cps   |
| Manganese  | 55-2  | 81721299 | 81056805 | 80851722 | 81209942 | 0.56   | cps   |
| Molybdenum | 94-1  | 148942   | 149975   | 147901   | 148939   | 0.70   | cps   |
| Molybdenum | 95-1  | 22908    | 23208    | 22758    | 22958    | 1.00   | cps   |
| Molybdenum | 96-1  | 60240    | 59289    | 58450    | 59326    | 1.51   | cps   |
| Molybdenum | 97-1  | 13403    | 13299    | 13660    | 13454    | 1.38   | cps   |
| Molybdenum | 98-1  | 34350    | 34390    | 33595    | 34112    | 1.31   | cps   |
| Neodymium  | 150-1 | 198642   | 195708   | 195958   | 196769   | 0.83   | cps   |
| Neodymium  | 150-2 | 123889   | 121175   | 122688   | 122584   | 1.11   | cps   |
| Nickel     | 60-2  | 218146   | 214793   | 213903   | 215614   | 1.04   | cps   |
| Phosphorus | 31-2  | 32588    | 32525    | 31947    | 32353    | 1.09   | cps   |
| Potassium  | 39-2  | 6564968  | 6521021  | 6423762  | 6503250  | 1.11   | cps   |
| Rhodium    | 103-1 | 13771649 | 13476314 | 13269546 | 13505837 | 1.87   | cps   |
| Rhodium    | 103-2 | 8149933  | 8068173  | 8123107  | 8113738  | 0.51   | cps   |
| Scandium   | 45-1  | 8616298  | 8329739  | 8270964  | 8405667  | 2.20   | cps   |
| Scandium   | 45-2  | 727518   | 720239   | 723389   | 723715   | 0.50   | cps   |
| Selenium   | 82-1  | 419      | 461      | 423      | 435      | 5.35   | cps   |
| Selenium   | 77-2  | 370      | 360      | 290      | 340      | 12.82  | cps   |
| Selenium   | 78-2  | 637      | 697      | 713      | 682      | 5.91   | cps   |
| Silicon    | 28-1  | 22423025 | 22386708 | 21949431 | 22253055 | 1.18   | cps   |
| Silver     | 107-1 | 5801     | 5828     | 5528     | 5719     | 2.90   | cps   |
| Silver     | 109-1 | 5501     | 5451     | 5341     | 5431     | 1.51   | cps   |
| Sodium     | 23-2  | 107824   | 107790   | 106545   | 107386   | 0.68   | cps   |
| Strontium  | 86-1  | 532403   | 528926   | 522484   | 527938   | 0.95   | cps   |
| Strontium  | 88-1  | 4715335  | 4668701  | 4629313  | 4671116  | 0.92   | cps   |
| Sulfur     | 34-1  | 190920   | 191190   | 192391   | 191500   | 0.41   | cps   |
| Terbium    | 159-1 | 19491934 | 18880198 | 18787796 | 19053310 | 2.01   | cps   |
| Terbium    | 159-2 | 13324178 | 13237972 | 13030562 | 13197571 | 1.14   | cps   |
| Thallium   | 203-1 | 6045     | 5498     | 5835     | 5792     | 4.76   | cps   |
| Thallium   | 205-1 | 14238    | 14731    | 14101    | 14357    | 2.31   | cps   |
| Tin        | 118-1 | 12505    | 12492    | 12275    | 12424    | 1.04   | cps   |
| Titanium   | 47-1  | 1016980  | 996955   | 980935   | 998290   | 1.81   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-08

Instrumnet Name :

P7

Client Sample ID :

MYCYX6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:01:02

DataFile Name :

161SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 54947    | 53049    | 51650    | 53216    | 3.11   | cps   |
| Vanadium  | 51-2  | 1443186  | 1443208  | 1403036  | 1429810  | 1.62   | cps   |
| Yttrium   | 89-1  | 18757700 | 18354210 | 18234520 | 18448810 | 1.49   | cps   |
| Yttrium   | 89-2  | 5062896  | 5162207  | 5019793  | 5081632  | 1.44   | cps   |
| Zinc      | 66-2  | 544967   | 543918   | 540047   | 542977   | 0.48   | cps   |
| Zirconium | 90-1  | 374072   | 370575   | 367702   | 370783   | 0.86   | cps   |
| Zirconium | 91-1  | 82872    | 82922    | 80261    | 82018    | 1.86   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-09 Instrumnet Name : P7  
Client Sample ID : MYCYX7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:04:03 DataFile Name : 162SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 10756382   | 10799033   | 10741892   | 10765769   | 0.28   | cps   |
| Antimony   | 121-1 | 8479       | 8566       | 8476       | 8507       | 0.60   | cps   |
| Arsenic    | 75-2  | 68333      | 68657      | 70074      | 69021      | 1.34   | cps   |
| Barium     | 135-1 | 3559507    | 3522160    | 3503827    | 3528498    | 0.80   | cps   |
| Barium     | 137-1 | 6063059    | 6101015    | 6000286    | 6054787    | 0.84   | cps   |
| Beryllium  | 9-1   | 1813       | 1843       | 1743       | 1800       | 2.85   | cps   |
| Bismuth    | 209-1 | 11998409   | 11634282   | 11446059   | 11692917   | 2.40   | cps   |
| Bismuth    | 209-2 | 9753273    | 9772545    | 9741889    | 9755902    | 0.16   | cps   |
| Bromine    | 81-1  | 15668      | 15588      | 15625      | 15627      | 0.26   | cps   |
| Bromine    | 81-2  | 473        | 367        | 383        | 408        | 14.07  | cps   |
| Cadmium    | 108-1 | 603        | 723        | 633        | 653        | 9.56   | cps   |
| Cadmium    | 106-1 | 5835       | 5805       | 5634       | 5758       | 1.87   | cps   |
| Cadmium    | 111-1 | 7109       | 7341       | 7058       | 7169       | 2.10   | cps   |
| Calcium    | 43-1  | 247010     | 248099     | 243986     | 246365     | 0.86   | cps   |
| Calcium    | 44-1  | 3844431    | 3868813    | 3802907    | 3838717    | 0.87   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 405466     | 409882     | 409447     | 408265     | 0.60   | cps   |
| Cobalt     | 59-2  | 849892     | 850516     | 845860     | 848756     | 0.30   | cps   |
| Copper     | 63-2  | 1386700    | 1384373    | 1383283    | 1384785    | 0.13   | cps   |
| Dysprosium | 156-1 | 104834     | 104508     | 103279     | 104207     | 0.79   | cps   |
| Dysprosium | 156-2 | 95448      | 95008      | 96297      | 95584      | 0.69   | cps   |
| Erbium     | 164-1 | 57404      | 56895      | 56383      | 56894      | 0.90   | cps   |
| Erbium     | 164-2 | 41953      | 41565      | 42053      | 41857      | 0.62   | cps   |
| Gadolinium | 160-1 | 85402      | 86790      | 85240      | 85811      | 0.99   | cps   |
| Gadolinium | 160-2 | 66025      | 66085      | 65171      | 65760      | 0.78   | cps   |
| Holmium    | 165-1 | 19273207   | 18716568   | 18572585   | 18854120   | 1.96   | cps   |
| Holmium    | 165-2 | 13475997   | 13555414   | 13203148   | 13411520   | 1.38   | cps   |
| Indium     | 115-1 | 15598325   | 15031695   | 14997876   | 15209298   | 2.22   | cps   |
| Indium     | 115-2 | 5682004    | 5688486    | 5608762    | 5659751    | 0.78   | cps   |
| Iron       | 56-2  | 1710402695 | 1722285094 | 1705012028 | 1712566606 | 0.52   | cps   |
| Iron       | 57-2  | 42254490   | 42311582   | 42409138   | 42325070   | 0.18   | cps   |
| Iron       | 54-2  | 92277372   | 92217682   | 92029162   | 92174739   | 0.14   | cps   |
| Krypton    | 83-1  | 237        | 290        | 240        | 256        | 11.69  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-09 Instrumnet Name : P7  
Client Sample ID : MYCYX7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:04:03 DataFile Name : 162SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1233706  | 1252832  | 1232352  | 1239630  | 0.92   | cps   |
| Lead       | 207-1 | 1130152  | 1143939  | 1133266  | 1135786  | 0.64   | cps   |
| Lead       | 208-1 | 5203172  | 5287683  | 5131509  | 5207455  | 1.50   | cps   |
| Lithium    | 6-1   | 1983783  | 1953076  | 1952509  | 1963123  | 0.91   | cps   |
| Magnesium  | 24-2  | 9255067  | 9309240  | 9286884  | 9283730  | 0.29   | cps   |
| Manganese  | 55-2  | 84610112 | 85055232 | 83986074 | 84550473 | 0.64   | cps   |
| Molybdenum | 94-1  | 140153   | 142542   | 139311   | 140669   | 1.19   | cps   |
| Molybdenum | 95-1  | 15985    | 16036    | 15855    | 15959    | 0.58   | cps   |
| Molybdenum | 96-1  | 54431    | 55063    | 53748    | 54414    | 1.21   | cps   |
| Molybdenum | 97-1  | 9240     | 9113     | 8903     | 9085     | 1.87   | cps   |
| Molybdenum | 98-1  | 22491    | 21957    | 22307    | 22251    | 1.22   | cps   |
| Neodymium  | 150-1 | 186068   | 185382   | 184540   | 185330   | 0.41   | cps   |
| Neodymium  | 150-2 | 116694   | 118060   | 117431   | 117395   | 0.58   | cps   |
| Nickel     | 60-2  | 156133   | 158406   | 155867   | 156802   | 0.89   | cps   |
| Phosphorus | 31-2  | 30935    | 31082    | 30898    | 30971    | 0.31   | cps   |
| Potassium  | 39-2  | 7078002  | 7002338  | 7033894  | 7038078  | 0.54   | cps   |
| Rhodium    | 103-1 | 14252926 | 13581813 | 13558846 | 13797861 | 2.86   | cps   |
| Rhodium    | 103-2 | 8118896  | 8215095  | 8014170  | 8116054  | 1.24   | cps   |
| Scandium   | 45-1  | 8384296  | 7994819  | 7942042  | 8107052  | 2.98   | cps   |
| Scandium   | 45-2  | 700264   | 696605   | 690529   | 695800   | 0.71   | cps   |
| Selenium   | 82-1  | 439      | 412      | 376      | 409      | 7.68   | cps   |
| Selenium   | 77-2  | 273      | 227      | 300      | 267      | 13.92  | cps   |
| Selenium   | 78-2  | 633      | 680      | 827      | 713      | 14.14  | cps   |
| Silicon    | 28-1  | 18699916 | 20112055 | 18833409 | 19215127 | 4.06   | cps   |
| Silver     | 107-1 | 5961     | 5755     | 5718     | 5811     | 2.26   | cps   |
| Silver     | 109-1 | 5314     | 5188     | 5391     | 5298     | 1.94   | cps   |
| Sodium     | 23-2  | 91540    | 91422    | 90839    | 91267    | 0.41   | cps   |
| Strontium  | 86-1  | 467548   | 464284   | 461828   | 464553   | 0.62   | cps   |
| Strontium  | 88-1  | 4184020  | 4214048  | 4096237  | 4164768  | 1.47   | cps   |
| Sulfur     | 34-1  | 190451   | 191295   | 192053   | 191266   | 0.42   | cps   |
| Terbium    | 159-1 | 20204352 | 19476650 | 19351651 | 19677551 | 2.34   | cps   |
| Terbium    | 159-2 | 13594942 | 13403642 | 13364173 | 13454252 | 0.92   | cps   |
| Thallium   | 203-1 | 6832     | 6999     | 6718     | 6850     | 2.06   | cps   |
| Thallium   | 205-1 | 17198    | 16590    | 16507    | 16765    | 2.25   | cps   |
| Tin        | 118-1 | 8643     | 8876     | 8933     | 8817     | 1.74   | cps   |
| Titanium   | 47-1  | 859474   | 869817   | 858197   | 862496   | 0.74   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-09

Instrumnet Name :

P7

Client Sample ID :

MYCYX7

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:04:03

DataFile Name :

162SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 46819    | 47873    | 46662    | 47118    | 1.40   | cps   |
| Vanadium  | 51-2  | 669634   | 679646   | 676812   | 675364   | 0.76   | cps   |
| Yttrium   | 89-1  | 19038991 | 18035016 | 17971438 | 18348482 | 3.26   | cps   |
| Yttrium   | 89-2  | 5104221  | 5000916  | 4959704  | 5021614  | 1.48   | cps   |
| Zinc      | 66-2  | 594913   | 598650   | 600396   | 597986   | 0.47   | cps   |
| Zirconium | 90-1  | 357971   | 361187   | 356538   | 358565   | 0.66   | cps   |
| Zirconium | 91-1  | 80935    | 80687    | 78465    | 80029    | 1.70   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-10 Instrumnet Name : P7  
Client Sample ID : MYCYX8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:07:09 DataFile Name : 163SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 10136422   | 9957509    | 9999684    | 10031205   | 0.93   | cps   |
| Antimony   | 121-1 | 8256       | 7942       | 8079       | 8092       | 1.94   | cps   |
| Arsenic    | 75-2  | 92019      | 91476      | 91983      | 91826      | 0.33   | cps   |
| Barium     | 135-1 | 6404917    | 6346362    | 6244914    | 6332064    | 1.28   | cps   |
| Barium     | 137-1 | 10945426   | 10970152   | 10765930   | 10893836   | 1.02   | cps   |
| Beryllium  | 9-1   | 1767       | 1947       | 1673       | 1796       | 7.74   | cps   |
| Bismuth    | 209-1 | 11265140   | 11144992   | 11023534   | 11144555   | 1.08   | cps   |
| Bismuth    | 209-2 | 9524299    | 9451020    | 9468627    | 9481316    | 0.40   | cps   |
| Bromine    | 81-1  | 14824      | 14938      | 15395      | 15052      | 2.01   | cps   |
| Bromine    | 81-2  | 293        | 323        | 300        | 306        | 5.16   | cps   |
| Cadmium    | 108-1 | 1013       | 1067       | 1033       | 1038       | 2.60   | cps   |
| Cadmium    | 106-1 | 6625       | 6265       | 6261       | 6384       | 3.27   | cps   |
| Cadmium    | 111-1 | 12998      | 12898      | 12349      | 12748      | 2.74   | cps   |
| Calcium    | 43-1  | 192879     | 189450     | 187163     | 189831     | 1.52   | cps   |
| Calcium    | 44-1  | 2965938    | 2969045    | 2976245    | 2970409    | 0.18   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 476836     | 477918     | 472535     | 475763     | 0.60   | cps   |
| Cobalt     | 59-2  | 855515     | 856227     | 850215     | 853986     | 0.38   | cps   |
| Copper     | 63-2  | 2477362    | 2482885    | 2473981    | 2478076    | 0.18   | cps   |
| Dysprosium | 156-1 | 107148     | 106335     | 103531     | 105671     | 1.80   | cps   |
| Dysprosium | 156-2 | 93898      | 95468      | 96606      | 95324      | 1.43   | cps   |
| Erbium     | 164-1 | 63517      | 62020      | 61498      | 62345      | 1.68   | cps   |
| Erbium     | 164-2 | 46219      | 45169      | 45537      | 45642      | 1.17   | cps   |
| Gadolinium | 160-1 | 87031      | 86961      | 84577      | 86190      | 1.62   | cps   |
| Gadolinium | 160-2 | 65958      | 66229      | 66474      | 66220      | 0.39   | cps   |
| Holmium    | 165-1 | 18310316   | 17880903   | 17917580   | 18036267   | 1.32   | cps   |
| Holmium    | 165-2 | 12938516   | 12887408   | 12840207   | 12888710   | 0.38   | cps   |
| Indium     | 115-1 | 14778415   | 14417328   | 14511095   | 14568946   | 1.29   | cps   |
| Indium     | 115-2 | 5552450    | 5525530    | 5516765    | 5531582    | 0.34   | cps   |
| Iron       | 56-2  | 1604716189 | 1591242163 | 1592163283 | 1596040545 | 0.47   | cps   |
| Iron       | 57-2  | 39662327   | 39515797   | 39299922   | 39492682   | 0.46   | cps   |
| Iron       | 54-2  | 86294492   | 86500465   | 86216862   | 86337273   | 0.17   | cps   |
| Krypton    | 83-1  | 243        | 247        | 237        | 242        | 2.10   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-10 Instrumnet Name : P7  
Client Sample ID : MYCYX8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:07:09 DataFile Name : 163SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 2370464   | 2334160   | 2346601   | 2350408   | 0.78   | cps   |
| Lead       | 207-1 | 2214325   | 2207382   | 2141685   | 2187797   | 1.83   | cps   |
| Lead       | 208-1 | 9765846   | 9633987   | 9587041   | 9662291   | 0.96   | cps   |
| Lithium    | 6-1   | 1903589   | 1862029   | 1846847   | 1870822   | 1.57   | cps   |
| Magnesium  | 24-2  | 9597881   | 9640486   | 9598649   | 9612339   | 0.25   | cps   |
| Manganese  | 55-2  | 102667845 | 102572432 | 101688305 | 102309527 | 0.53   | cps   |
| Molybdenum | 94-1  | 172054    | 170183    | 168156    | 170131    | 1.15   | cps   |
| Molybdenum | 95-1  | 23796     | 22878     | 22928     | 23201     | 2.22   | cps   |
| Molybdenum | 96-1  | 66035     | 63768     | 63758     | 64520     | 2.03   | cps   |
| Molybdenum | 97-1  | 12999     | 13106     | 13510     | 13205     | 2.04   | cps   |
| Molybdenum | 98-1  | 34116     | 32914     | 32980     | 33337     | 2.03   | cps   |
| Neodymium  | 150-1 | 182129    | 180138    | 176658    | 179642    | 1.54   | cps   |
| Neodymium  | 150-2 | 110089    | 110999    | 111957    | 111015    | 0.84   | cps   |
| Nickel     | 60-2  | 170322    | 170857    | 170234    | 170471    | 0.20   | cps   |
| Phosphorus | 31-2  | 28720     | 28750     | 28770     | 28747     | 0.09   | cps   |
| Potassium  | 39-2  | 5511351   | 5506803   | 5461102   | 5493085   | 0.51   | cps   |
| Rhodium    | 103-1 | 13511474  | 13166873  | 13122712  | 13267020  | 1.60   | cps   |
| Rhodium    | 103-2 | 7974448   | 8001502   | 7966044   | 7980665   | 0.23   | cps   |
| Scandium   | 45-1  | 8073703   | 7893736   | 7855211   | 7940883   | 1.47   | cps   |
| Scandium   | 45-2  | 690952    | 689381    | 684025    | 688119    | 0.53   | cps   |
| Selenium   | 82-1  | 465       | 395       | 419       | 427       | 8.35   | cps   |
| Selenium   | 77-2  | 253       | 253       | 183       | 230       | 17.57  | cps   |
| Selenium   | 78-2  | 697       | 607       | 627       | 643       | 7.35   | cps   |
| Silicon    | 28-1  | 11124621  | 10948892  | 10668306  | 10913940  | 2.11   | cps   |
| Silver     | 107-1 | 8629      | 8623      | 8646      | 8633      | 0.14   | cps   |
| Silver     | 109-1 | 7892      | 7675      | 8049      | 7872      | 2.38   | cps   |
| Sodium     | 23-2  | 80720     | 82858     | 82747     | 82108     | 1.47   | cps   |
| Strontium  | 86-1  | 485176    | 477524    | 472472    | 478391    | 1.34   | cps   |
| Strontium  | 88-1  | 4309833   | 4284989   | 4233222   | 4276015   | 0.91   | cps   |
| Sulfur     | 34-1  | 191099    | 188635    | 187221    | 188985    | 1.04   | cps   |
| Terbium    | 159-1 | 18835321  | 18750675  | 18349147  | 18645048  | 1.39   | cps   |
| Terbium    | 159-2 | 13053338  | 13093521  | 13069656  | 13072172  | 0.15   | cps   |
| Thallium   | 203-1 | 6945      | 6348      | 6618      | 6637      | 4.50   | cps   |
| Thallium   | 205-1 | 15876     | 15669     | 15879     | 15808     | 0.76   | cps   |
| Tin        | 118-1 | 14808     | 14564     | 14164     | 14512     | 2.24   | cps   |
| Titanium   | 47-1  | 608040    | 598771    | 597905    | 601572    | 0.93   | cps   |

LB Number :LB134003

Operator :Jaswal

Lab Sample ID :P5180-10

Instrumnet Name :P7

Client Sample ID :MYCYX8

Dilution Factor :1

Date & Time Acquired :2024-12-18 22:07:09

DataFile Name :163SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 45815    | 44615    | 44177    | 44869    | 1.89   | cps   |
| Vanadium  | 51-2  | 873941   | 877706   | 870044   | 873897   | 0.44   | cps   |
| Yttrium   | 89-1  | 18046836 | 17635079 | 17527633 | 17736516 | 1.55   | cps   |
| Yttrium   | 89-2  | 4946451  | 4925242  | 4928127  | 4933273  | 0.23   | cps   |
| Zinc      | 66-2  | 633837   | 630292   | 628313   | 630814   | 0.44   | cps   |
| Zirconium | 90-1  | 431503   | 421272   | 420977   | 424584   | 1.41   | cps   |
| Zirconium | 91-1  | 96085    | 94783    | 94505    | 95124    | 0.89   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCV016Instrumnet Name :P7

Client Sample ID :CCV016Dilution Factor :1

Date & Time Acquired :2024-12-18 22:10:09DataFile Name :164CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 15348875  | 15282977  | 15194202  | 15275351  | 0.51   | cps   |
| Antimony   | 121-1 | 6635925   | 6655926   | 6647875   | 6646575   | 0.15   | cps   |
| Arsenic    | 75-2  | 344800    | 344227    | 341511    | 343513    | 0.51   | cps   |
| Barium     | 135-1 | 8540706   | 8516348   | 8543156   | 8533403   | 0.17   | cps   |
| Barium     | 137-1 | 14624567  | 14758922  | 14615079  | 14666189  | 0.55   | cps   |
| Beryllium  | 9-1   | 657045    | 668816    | 667002    | 664288    | 0.95   | cps   |
| Bismuth    | 209-1 | 9866532   | 9588109   | 9358344   | 9604329   | 2.65   | cps   |
| Bismuth    | 209-2 | 8141758   | 8105941   | 8094994   | 8114231   | 0.30   | cps   |
| Bromine    | 81-1  | 14888     | 14427     | 14144     | 14486     | 2.59   | cps   |
| Bromine    | 81-2  | 147       | 150       | 167       | 154       | 6.94   | cps   |
| Cadmium    | 108-1 | 124768    | 125231    | 124556    | 124852    | 0.28   | cps   |
| Cadmium    | 106-1 | 177311    | 177267    | 175497    | 176691    | 0.59   | cps   |
| Cadmium    | 111-1 | 1698639   | 1698391   | 1679875   | 1692302   | 0.64   | cps   |
| Calcium    | 43-1  | 8719049   | 8763085   | 8645593   | 8709242   | 0.68   | cps   |
| Calcium    | 44-1  | 140182895 | 141933808 | 139239348 | 140452017 | 0.97   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2594991   | 2587287   | 2571289   | 2584522   | 0.47   | cps   |
| Cobalt     | 59-2  | 4043947   | 3980246   | 3966587   | 3996927   | 1.03   | cps   |
| Copper     | 63-2  | 28566665  | 28605643  | 28621620  | 28597976  | 0.10   | cps   |
| Dysprosium | 156-1 | 383       | 357       | 343       | 361       | 5.64   | cps   |
| Dysprosium | 156-2 | 603       | 553       | 630       | 596       | 6.54   | cps   |
| Erbium     | 164-1 | 337       | 363       | 380       | 360       | 6.07   | cps   |
| Erbium     | 164-2 | 223       | 207       | 243       | 224       | 8.18   | cps   |
| Gadolinium | 160-1 | 300       | 283       | 283       | 289       | 3.33   | cps   |
| Gadolinium | 160-2 | 850       | 917       | 783       | 850       | 7.84   | cps   |
| Holmium    | 165-1 | 16483852  | 16111094  | 15964633  | 16186526  | 1.65   | cps   |
| Holmium    | 165-2 | 11892624  | 11910962  | 11873561  | 11892382  | 0.16   | cps   |
| Indium     | 115-1 | 12985090  | 12655288  | 12598193  | 12746190  | 1.64   | cps   |
| Indium     | 115-2 | 4893442   | 4932847   | 4871266   | 4899185   | 0.64   | cps   |
| Iron       | 56-2  | 622554897 | 620399604 | 621014497 | 621323000 | 0.18   | cps   |
| Iron       | 57-2  | 15546651  | 15463174  | 15534323  | 15514716  | 0.29   | cps   |
| Iron       | 54-2  | 33702545  | 33552375  | 33595812  | 33616910  | 0.23   | cps   |
| Krypton    | 83-1  | 237       | 207       | 200       | 214       | 9.11   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV016 Instrumnet Name : P7  
Client Sample ID : CCV016 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:10:09 DataFile Name : 164CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 25735936  | 25930706  | 26296096  | 25987580  | 1.09   | cps   |
| Lead       | 207-1 | 22666536  | 22546653  | 22741967  | 22651719  | 0.43   | cps   |
| Lead       | 208-1 | 103599671 | 103400850 | 103743264 | 103581262 | 0.17   | cps   |
| Lithium    | 6-1   | 1678766   | 1651177   | 1661120   | 1663688   | 0.84   | cps   |
| Magnesium  | 24-2  | 115916808 | 115096758 | 115291032 | 115434866 | 0.37   | cps   |
| Manganese  | 55-2  | 21362640  | 21372669  | 21331856  | 21355721  | 0.10   | cps   |
| Molybdenum | 94-1  | 23299506  | 23472949  | 23133360  | 23301939  | 0.73   | cps   |
| Molybdenum | 95-1  | 33591616  | 33869296  | 33590190  | 33683701  | 0.48   | cps   |
| Molybdenum | 96-1  | 36762372  | 36905352  | 36682662  | 36783462  | 0.31   | cps   |
| Molybdenum | 97-1  | 20863131  | 21028367  | 20837938  | 20909812  | 0.49   | cps   |
| Molybdenum | 98-1  | 53872539  | 53999251  | 53659458  | 53843749  | 0.32   | cps   |
| Neodymium  | 150-1 | 530       | 620       | 503       | 551       | 11.09  | cps   |
| Neodymium  | 150-2 | 167       | 210       | 180       | 186       | 11.96  | cps   |
| Nickel     | 60-2  | 960267    | 957652    | 959266    | 959061    | 0.14   | cps   |
| Phosphorus | 31-2  | 137629    | 137864    | 136922    | 137471    | 0.36   | cps   |
| Potassium  | 39-2  | 76695317  | 76800066  | 76956671  | 76817351  | 0.17   | cps   |
| Rhodium    | 103-1 | 11741026  | 11344404  | 11219168  | 11434866  | 2.38   | cps   |
| Rhodium    | 103-2 | 6952522   | 6974751   | 6881991   | 6936421   | 0.70   | cps   |
| Scandium   | 45-1  | 7238876   | 7050878   | 6981957   | 7090570   | 1.88   | cps   |
| Scandium   | 45-2  | 616080    | 615437    | 606309    | 612609    | 0.89   | cps   |
| Selenium   | 82-1  | 97259     | 97316     | 97012     | 97196     | 0.17   | cps   |
| Selenium   | 77-2  | 10627     | 10917     | 11304     | 10950     | 3.10   | cps   |
| Selenium   | 78-2  | 37477     | 36755     | 36722     | 36985     | 1.15   | cps   |
| Silicon    | 28-1  | 3633183   | 3652635   | 3649968   | 3645262   | 0.29   | cps   |
| Silver     | 107-1 | 8247343   | 8237891   | 8175154   | 8220129   | 0.48   | cps   |
| Silver     | 109-1 | 7939248   | 7900939   | 7863868   | 7901352   | 0.48   | cps   |
| Sodium     | 23-2  | 185153564 | 185465231 | 185344344 | 185321046 | 0.08   | cps   |
| Strontium  | 86-1  | 2093067   | 2110614   | 2151462   | 2118381   | 1.41   | cps   |
| Strontium  | 88-1  | 18525806  | 18276212  | 18546842  | 18449620  | 0.82   | cps   |
| Sulfur     | 34-1  | 641488    | 645276    | 636725    | 641163    | 0.67   | cps   |
| Terbium    | 159-1 | 16990500  | 16538876  | 16578701  | 16702692  | 1.50   | cps   |
| Terbium    | 159-2 | 11823576  | 11884977  | 11958508  | 11889020  | 0.57   | cps   |
| Thallium   | 203-1 | 6558641   | 6612239   | 6571739   | 6580873   | 0.42   | cps   |
| Thallium   | 205-1 | 15669730  | 15752062  | 16001971  | 15807921  | 1.09   | cps   |
| Tin        | 118-1 | 5537692   | 5582940   | 5554637   | 5558423   | 0.41   | cps   |
| Titanium   | 47-1  | 8031783   | 7990993   | 8105130   | 8042635   | 0.72   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV016

Instrumnet Name :

P7

Client Sample ID :

CCV016

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:10:09

DataFile Name :

164CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19722331 | 19898994 | 20226231 | 19949185 | 1.28   | cps   |
| Vanadium  | 51-2  | 2347983  | 2353258  | 2331338  | 2344193  | 0.49   | cps   |
| Yttrium   | 89-1  | 15792856 | 15025699 | 15179363 | 15332639 | 2.65   | cps   |
| Yttrium   | 89-2  | 4351868  | 4332648  | 4279731  | 4321416  | 0.86   | cps   |
| Zinc      | 66-2  | 4801069  | 4802066  | 4785155  | 4796097  | 0.20   | cps   |
| Zirconium | 90-1  | 11501275 | 11446184 | 11496518 | 11481326 | 0.27   | cps   |
| Zirconium | 91-1  | 2539652  | 2527149  | 2549857  | 2538886  | 0.45   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCB016Instrumnet Name :P7

Client Sample ID :CCB016Dilution Factor :1

Date & Time Acquired :2024-12-18 22:12:52DataFile Name :165CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1000     | 1053     | 1040     | 1031     | 2.69   | cps   |
| Antimony   | 121-1 | 3170     | 2704     | 2354     | 2743     | 14.94  | cps   |
| Arsenic    | 75-2  | 37       | 40       | 47       | 41       | 12.39  | cps   |
| Barium     | 135-1 | 987      | 743      | 567      | 766      | 27.55  | cps   |
| Barium     | 137-1 | 1903     | 1220     | 1080     | 1401     | 31.44  | cps   |
| Beryllium  | 9-1   | 170      | 150      | 167      | 162      | 6.61   | cps   |
| Bismuth    | 209-1 | 10791854 | 10606877 | 10181647 | 10526793 | 2.97   | cps   |
| Bismuth    | 209-2 | 9298427  | 9469481  | 9509023  | 9425644  | 1.19   | cps   |
| Bromine    | 81-1  | 14067    | 13957    | 14003    | 14009    | 0.39   | cps   |
| Bromine    | 81-2  | 180      | 170      | 143      | 164      | 11.52  | cps   |
| Cadmium    | 108-1 | 33       | 13       | 7        | 18       | 78.05  | cps   |
| Cadmium    | 106-1 | 3807     | 3914     | 3360     | 3694     | 7.95   | cps   |
| Cadmium    | 111-1 | 2902     | 2880     | 2504     | 2762     | 8.09   | cps   |
| Calcium    | 43-1  | 1713     | 1563     | 1357     | 1545     | 11.60  | cps   |
| Calcium    | 44-1  | 32178    | 27111    | 24189    | 27826    | 14.53  | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1483     | 1517     | 1457     | 1486     | 2.02   | cps   |
| Cobalt     | 59-2  | 343      | 367      | 343      | 351      | 3.84   | cps   |
| Copper     | 63-2  | 2760     | 2784     | 2850     | 2798     | 1.67   | cps   |
| Dysprosium | 156-1 | 23       | 43       | 10       | 26       | 65.65  | cps   |
| Dysprosium | 156-2 | 17       | 3        | 7        | 9        | 78.08  | cps   |
| Erbium     | 164-1 | 70       | 93       | 67       | 77       | 18.95  | cps   |
| Erbium     | 164-2 | 27       | 47       | 30       | 34       | 31.11  | cps   |
| Gadolinium | 160-1 | 53       | 30       | 30       | 38       | 35.66  | cps   |
| Gadolinium | 160-2 | 717      | 667      | 710      | 698      | 3.89   | cps   |
| Holmium    | 165-1 | 16978079 | 16739887 | 16138716 | 16618894 | 2.60   | cps   |
| Holmium    | 165-2 | 12356713 | 12350975 | 12613358 | 12440348 | 1.20   | cps   |
| Indium     | 115-1 | 13866527 | 13837954 | 13179776 | 13628086 | 2.85   | cps   |
| Indium     | 115-2 | 5448959  | 5392821  | 5385724  | 5409168  | 0.64   | cps   |
| Iron       | 56-2  | 66774    | 65582    | 66724    | 66360    | 1.02   | cps   |
| Iron       | 57-2  | 2197     | 2287     | 2197     | 2227     | 2.33   | cps   |
| Iron       | 54-2  | 4827     | 4804     | 5031     | 4888     | 2.55   | cps   |
| Krypton    | 83-1  | 230      | 210      | 247      | 229      | 8.02   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB016 Instrumnet Name : P7  
Client Sample ID : CCB016 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:12:52 DataFile Name : 165CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 3704     | 2737     | 2574     | 3005     | 20.33  | cps   |
| Lead       | 207-1 | 3054     | 2570     | 1930     | 2518     | 22.38  | cps   |
| Lead       | 208-1 | 14583    | 11799    | 9558     | 11980    | 21.01  | cps   |
| Lithium    | 6-1   | 1830230  | 1794038  | 1699476  | 1774581  | 3.80   | cps   |
| Magnesium  | 24-2  | 5985     | 5764     | 6278     | 6009     | 4.29   | cps   |
| Manganese  | 55-2  | 3630     | 3454     | 3380     | 3488     | 3.69   | cps   |
| Molybdenum | 94-1  | 3287     | 2200     | 1710     | 2399     | 33.64  | cps   |
| Molybdenum | 95-1  | 4051     | 2857     | 2287     | 3065     | 29.37  | cps   |
| Molybdenum | 96-1  | 4704     | 3040     | 2490     | 3412     | 33.79  | cps   |
| Molybdenum | 97-1  | 2437     | 1760     | 1403     | 1867     | 28.12  | cps   |
| Molybdenum | 98-1  | 6422     | 4521     | 3584     | 4842     | 29.86  | cps   |
| Neodymium  | 150-1 | 0        | 13       | 7        | 7        | 99.98  | cps   |
| Neodymium  | 150-2 | 10       | 10       | 3        | 8        | 49.52  | cps   |
| Nickel     | 60-2  | 813      | 780      | 637      | 743      | 12.63  | cps   |
| Phosphorus | 31-2  | 197      | 173      | 133      | 168      | 19.09  | cps   |
| Potassium  | 39-2  | 83906    | 84624    | 84999    | 84510    | 0.66   | cps   |
| Rhodium    | 103-1 | 12803849 | 12665542 | 12184441 | 12551278 | 2.59   | cps   |
| Rhodium    | 103-2 | 8041891  | 7938340  | 7915672  | 7965301  | 0.84   | cps   |
| Scandium   | 45-1  | 7300299  | 7226305  | 6844185  | 7123596  | 3.44   | cps   |
| Scandium   | 45-2  | 642217   | 643057   | 644336   | 643203   | 0.17   | cps   |
| Selenium   | 82-1  | 139      | 160      | 137      | 146      | 8.81   | cps   |
| Selenium   | 77-2  | 3        | 0        | 0        | 1        | 173.21 | cps   |
| Selenium   | 78-2  | 543      | 407      | 493      | 481      | 14.37  | cps   |
| Silicon    | 28-1  | 597085   | 599702   | 597889   | 598225   | 0.22   | cps   |
| Silver     | 107-1 | 1657     | 1407     | 1187     | 1417     | 16.60  | cps   |
| Silver     | 109-1 | 1550     | 1260     | 1217     | 1342     | 13.50  | cps   |
| Sodium     | 23-2  | 50322    | 51084    | 51041    | 50816    | 0.84   | cps   |
| Strontium  | 86-1  | 620      | 550      | 550      | 573      | 7.05   | cps   |
| Strontium  | 88-1  | 2597     | 2044     | 1720     | 2120     | 20.91  | cps   |
| Sulfur     | 34-1  | 181501   | 184995   | 183807   | 183434   | 0.97   | cps   |
| Terbium    | 159-1 | 17555537 | 17607662 | 16512437 | 17225212 | 3.59   | cps   |
| Terbium    | 159-2 | 12648976 | 12570037 | 12703222 | 12640745 | 0.53   | cps   |
| Thallium   | 203-1 | 1587     | 1340     | 1313     | 1413     | 10.66  | cps   |
| Thallium   | 205-1 | 3697     | 3420     | 2890     | 3336     | 12.29  | cps   |
| Tin        | 118-1 | 3087     | 2837     | 2580     | 2835     | 8.94   | cps   |
| Titanium   | 47-1  | 983      | 643      | 580      | 736      | 29.49  | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB016

Instrumnet Name :

P7

Client Sample ID :

CCB016

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:12:52

DataFile Name :

165CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 1997     | 1333     | 1000     | 1443     | 35.15  | cps   |
| Vanadium  | 51-2  | 97       | 120      | 107      | 108      | 10.86  | cps   |
| Yttrium   | 89-1  | 15833953 | 15960538 | 15245467 | 15679986 | 2.43   | cps   |
| Yttrium   | 89-2  | 4567853  | 4572108  | 4614542  | 4584834  | 0.56   | cps   |
| Zinc      | 66-2  | 3067     | 3030     | 2864     | 2987     | 3.63   | cps   |
| Zirconium | 90-1  | 2060     | 1680     | 1543     | 1761     | 15.20  | cps   |
| Zirconium | 91-1  | 467      | 373      | 287      | 376      | 23.97  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-11 Instrumnet Name : P7  
Client Sample ID : MYCZA9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:16:08 DataFile Name : 166SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 32815701   | 33448585   | 33176389   | 33146892   | 0.96   | cps   |
| Antimony   | 121-1 | 48475      | 48338      | 48394      | 48402      | 0.14   | cps   |
| Arsenic    | 75-2  | 120712     | 119590     | 119409     | 119904     | 0.59   | cps   |
| Barium     | 135-1 | 567844     | 561043     | 555659     | 561515     | 1.09   | cps   |
| Barium     | 137-1 | 987063     | 971134     | 968878     | 975692     | 1.02   | cps   |
| Beryllium  | 9-1   | 1553       | 1547       | 1343       | 1481       | 8.06   | cps   |
| Bismuth    | 209-1 | 11701089   | 11266389   | 11331031   | 11432836   | 2.05   | cps   |
| Bismuth    | 209-2 | 9646778    | 9550002    | 9573936    | 9590239    | 0.53   | cps   |
| Bromine    | 81-1  | 16973      | 17140      | 17170      | 17094      | 0.62   | cps   |
| Bromine    | 81-2  | 687        | 743        | 600        | 677        | 10.67  | cps   |
| Cadmium    | 108-1 | 603        | 540        | 590        | 578        | 5.78   | cps   |
| Cadmium    | 106-1 | 5835       | 5434       | 5464       | 5578       | 4.00   | cps   |
| Cadmium    | 111-1 | 8123       | 7980       | 7953       | 8019       | 1.14   | cps   |
| Calcium    | 43-1  | 935454     | 925282     | 913984     | 924906     | 1.16   | cps   |
| Calcium    | 44-1  | 14561786   | 14452844   | 14394732   | 14469787   | 0.59   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 1848817    | 1828744    | 1870753    | 1849438    | 1.14   | cps   |
| Cobalt     | 59-2  | 1906735    | 1907181    | 1875454    | 1896457    | 0.96   | cps   |
| Copper     | 63-2  | 4187301    | 4186952    | 4185036    | 4186430    | 0.03   | cps   |
| Dysprosium | 156-1 | 71249      | 70278      | 70445      | 70657      | 0.74   | cps   |
| Dysprosium | 156-2 | 56824      | 57905      | 55720      | 56817      | 1.92   | cps   |
| Erbium     | 164-1 | 98074      | 96627      | 94802      | 96501      | 1.70   | cps   |
| Erbium     | 164-2 | 70456      | 70671      | 70808      | 70645      | 0.25   | cps   |
| Gadolinium | 160-1 | 77771      | 77151      | 75921      | 76947      | 1.22   | cps   |
| Gadolinium | 160-2 | 58130      | 59040      | 58572      | 58581      | 0.78   | cps   |
| Holmium    | 165-1 | 19284645   | 18813903   | 18647369   | 18915306   | 1.75   | cps   |
| Holmium    | 165-2 | 13718059   | 13796427   | 13576383   | 13696956   | 0.81   | cps   |
| Indium     | 115-1 | 15540504   | 15132564   | 15141650   | 15271573   | 1.53   | cps   |
| Indium     | 115-2 | 5834696    | 5868224    | 5824512    | 5842477    | 0.39   | cps   |
| Iron       | 56-2  | 1357075206 | 1358642006 | 1346274540 | 1353997251 | 0.50   | cps   |
| Iron       | 57-2  | 33700483   | 33492370   | 33486804   | 33559886   | 0.36   | cps   |
| Iron       | 54-2  | 73461199   | 72766414   | 72971491   | 73066368   | 0.49   | cps   |
| Krypton    | 83-1  | 393        | 407        | 400        | 400        | 1.67   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-11 Instrumnet Name : P7  
Client Sample ID : MYCZA9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:16:08 DataFile Name : 166SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 317957   | 310401   | 307080   | 311813   | 1.79   | cps   |
| Lead       | 207-1 | 277156   | 269219   | 268968   | 271781   | 1.71   | cps   |
| Lead       | 208-1 | 1252584  | 1227345  | 1222120  | 1234016  | 1.32   | cps   |
| Lithium    | 6-1   | 1940230  | 1881046  | 1906428  | 1909235  | 1.56   | cps   |
| Magnesium  | 24-2  | 34005091 | 34558507 | 33859476 | 34141025 | 1.08   | cps   |
| Manganese  | 55-2  | 29116368 | 28961244 | 29173772 | 29083795 | 0.38   | cps   |
| Molybdenum | 94-1  | 52360    | 51614    | 51988    | 51987    | 0.72   | cps   |
| Molybdenum | 95-1  | 7962     | 7792     | 7732     | 7829     | 1.52   | cps   |
| Molybdenum | 96-1  | 29904    | 29670    | 29413    | 29662    | 0.83   | cps   |
| Molybdenum | 97-1  | 4751     | 4751     | 4494     | 4665     | 3.18   | cps   |
| Molybdenum | 98-1  | 11531    | 11151    | 11021    | 11234    | 2.36   | cps   |
| Neodymium  | 150-1 | 77434    | 77374    | 75320    | 76709    | 1.57   | cps   |
| Neodymium  | 150-2 | 49092    | 48095    | 48018    | 48402    | 1.24   | cps   |
| Nickel     | 60-2  | 537195   | 531758   | 529845   | 532933   | 0.72   | cps   |
| Phosphorus | 31-2  | 18164    | 18715    | 18698    | 18526    | 1.69   | cps   |
| Potassium  | 39-2  | 1181145  | 1214313  | 1214323  | 1203260  | 1.59   | cps   |
| Rhodium    | 103-1 | 14016156 | 13845917 | 13701364 | 13854479 | 1.14   | cps   |
| Rhodium    | 103-2 | 8380352  | 8402301  | 8415968  | 8399540  | 0.21   | cps   |
| Scandium   | 45-1  | 9354261  | 9235702  | 9301134  | 9297032  | 0.64   | cps   |
| Scandium   | 45-2  | 818486   | 822721   | 832374   | 824527   | 0.86   | cps   |
| Selenium   | 82-1  | 641      | 542      | 536      | 573      | 10.35  | cps   |
| Selenium   | 77-2  | 230      | 173      | 167      | 190      | 18.32  | cps   |
| Selenium   | 78-2  | 820      | 717      | 733      | 757      | 7.33   | cps   |
| Silicon    | 28-1  | 19456360 | 19388221 | 19240596 | 19361725 | 0.57   | cps   |
| Silver     | 107-1 | 6745     | 6582     | 6715     | 6680     | 1.30   | cps   |
| Silver     | 109-1 | 6425     | 6381     | 6638     | 6482     | 2.12   | cps   |
| Sodium     | 23-2  | 364754   | 370692   | 364036   | 366494   | 1.00   | cps   |
| Strontium  | 86-1  | 556316   | 553956   | 546430   | 552234   | 0.93   | cps   |
| Strontium  | 88-1  | 5001282  | 4935557  | 4843597  | 4926812  | 1.61   | cps   |
| Sulfur     | 34-1  | 193650   | 189732   | 186594   | 189992   | 1.86   | cps   |
| Terbium    | 159-1 | 19826071 | 19649398 | 19291978 | 19589149 | 1.39   | cps   |
| Terbium    | 159-2 | 13824097 | 13755898 | 13564861 | 13714952 | 0.98   | cps   |
| Thallium   | 203-1 | 4191     | 3731     | 3734     | 3885     | 6.81   | cps   |
| Thallium   | 205-1 | 9350     | 9177     | 8666     | 9064     | 3.92   | cps   |
| Tin        | 118-1 | 12399    | 12569    | 12472    | 12480    | 0.68   | cps   |
| Titanium   | 47-1  | 4267246  | 4299039  | 4199891  | 4255392  | 1.19   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-11

Instrumnet Name :

P7

Client Sample ID :

MYCZA9

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:16:08

DataFile Name :

166SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19137    | 18857    | 18920    | 18971    | 0.78   | cps   |
| Vanadium  | 51-2  | 3317095  | 3219015  | 3241462  | 3259191  | 1.58   | cps   |
| Yttrium   | 89-1  | 19890249 | 19571480 | 19340057 | 19600595 | 1.41   | cps   |
| Yttrium   | 89-2  | 5519401  | 5522775  | 5531154  | 5524443  | 0.11   | cps   |
| Zinc      | 66-2  | 364896   | 359293   | 356908   | 360366   | 1.14   | cps   |
| Zirconium | 90-1  | 129622   | 128412   | 127954   | 128663   | 0.67   | cps   |
| Zirconium | 91-1  | 29092    | 28812    | 28294    | 28733    | 1.41   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-12 Instrumnet Name : P7  
Client Sample ID : MYCZB0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:19:14 DataFile Name : 167SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 30124280   | 30359549   | 30222890   | 30235573   | 0.39   | cps   |
| Antimony   | 121-1 | 3540       | 3404       | 3294       | 3413       | 3.62   | cps   |
| Arsenic    | 75-2  | 107167     | 106552     | 106431     | 106717     | 0.37   | cps   |
| Barium     | 135-1 | 563725     | 557692     | 554548     | 558655     | 0.83   | cps   |
| Barium     | 137-1 | 979610     | 966904     | 957340     | 967951     | 1.15   | cps   |
| Beryllium  | 9-1   | 1273       | 1410       | 1277       | 1320       | 5.91   | cps   |
| Bismuth    | 209-1 | 11584791   | 11333611   | 11140788   | 11353064   | 1.96   | cps   |
| Bismuth    | 209-2 | 9836646    | 9505173    | 9408127    | 9583315    | 2.34   | cps   |
| Bromine    | 81-1  | 16923      | 17407      | 16907      | 17079      | 1.66   | cps   |
| Bromine    | 81-2  | 543        | 543        | 597        | 561        | 5.49   | cps   |
| Cadmium    | 108-1 | 430        | 480        | 583        | 498        | 15.71  | cps   |
| Cadmium    | 106-1 | 5414       | 5268       | 5264       | 5315       | 1.61   | cps   |
| Cadmium    | 111-1 | 6976       | 6835       | 6994       | 6935       | 1.25   | cps   |
| Calcium    | 43-1  | 1091797    | 1078877    | 1063377    | 1078017    | 1.32   | cps   |
| Calcium    | 44-1  | 17252606   | 16954134   | 16677274   | 16961338   | 1.70   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 1649434    | 1642596    | 1630969    | 1640999    | 0.57   | cps   |
| Cobalt     | 59-2  | 1738996    | 1755543    | 1755484    | 1750008    | 0.54   | cps   |
| Copper     | 63-2  | 5352513    | 5318815    | 5324321    | 5331883    | 0.34   | cps   |
| Dysprosium | 156-1 | 66362      | 66627      | 65632      | 66207      | 0.78   | cps   |
| Dysprosium | 156-2 | 54368      | 53578      | 53622      | 53856      | 0.82   | cps   |
| Erbium     | 164-1 | 90158      | 89689      | 87907      | 89251      | 1.33   | cps   |
| Erbium     | 164-2 | 65184      | 65868      | 64655      | 65236      | 0.93   | cps   |
| Gadolinium | 160-1 | 72325      | 72456      | 71156      | 71979      | 0.99   | cps   |
| Gadolinium | 160-2 | 55312      | 55061      | 55282      | 55218      | 0.25   | cps   |
| Holmium    | 165-1 | 19081681   | 18628992   | 18426715   | 18712463   | 1.79   | cps   |
| Holmium    | 165-2 | 13791794   | 13617692   | 13607341   | 13672276   | 0.76   | cps   |
| Indium     | 115-1 | 15534668   | 15122827   | 14959510   | 15205668   | 1.95   | cps   |
| Indium     | 115-2 | 5941634    | 5800202    | 5802793    | 5848210    | 1.38   | cps   |
| Iron       | 56-2  | 1248320008 | 1245023421 | 1239171822 | 1244171750 | 0.37   | cps   |
| Iron       | 57-2  | 30931375   | 30915459   | 30804915   | 30883916   | 0.22   | cps   |
| Iron       | 54-2  | 67157637   | 67289519   | 67297269   | 67248142   | 0.12   | cps   |
| Krypton    | 83-1  | 313        | 353        | 377        | 348        | 9.21   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-12 Instrumnet Name : P7  
Client Sample ID : MYCZB0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:19:14 DataFile Name : 167SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 243693   | 242297   | 237195   | 241062   | 1.42   | cps   |
| Lead       | 207-1 | 211190   | 208944   | 205843   | 208659   | 1.29   | cps   |
| Lead       | 208-1 | 952819   | 955008   | 938013   | 948613   | 0.97   | cps   |
| Lithium    | 6-1   | 1980954  | 1890475  | 1879503  | 1916977  | 2.90   | cps   |
| Magnesium  | 24-2  | 31296199 | 31537098 | 31403425 | 31412240 | 0.38   | cps   |
| Manganese  | 55-2  | 27022084 | 27349546 | 27273289 | 27214973 | 0.63   | cps   |
| Molybdenum | 94-1  | 45885    | 44434    | 44096    | 44805    | 2.12   | cps   |
| Molybdenum | 95-1  | 6848     | 6638     | 6265     | 6584     | 4.49   | cps   |
| Molybdenum | 96-1  | 26497    | 26050    | 25616    | 26054    | 1.69   | cps   |
| Molybdenum | 97-1  | 4084     | 4077     | 3817     | 3993     | 3.81   | cps   |
| Molybdenum | 98-1  | 9090     | 9183     | 9110     | 9127     | 0.54   | cps   |
| Neodymium  | 150-1 | 75705    | 73986    | 73406    | 74366    | 1.61   | cps   |
| Neodymium  | 150-2 | 46272    | 46817    | 46751    | 46613    | 0.64   | cps   |
| Nickel     | 60-2  | 490701   | 489294   | 488388   | 489461   | 0.24   | cps   |
| Phosphorus | 31-2  | 17340    | 16612    | 16966    | 16973    | 2.14   | cps   |
| Potassium  | 39-2  | 1210070  | 1207811  | 1207321  | 1208401  | 0.12   | cps   |
| Rhodium    | 103-1 | 14223591 | 13608639 | 13697679 | 13843303 | 2.40   | cps   |
| Rhodium    | 103-2 | 8474551  | 8438636  | 8300873  | 8404686  | 1.09   | cps   |
| Scandium   | 45-1  | 9523284  | 9188980  | 9044776  | 9252346  | 2.65   | cps   |
| Scandium   | 45-2  | 816933   | 815929   | 818626   | 817163   | 0.17   | cps   |
| Selenium   | 82-1  | 589      | 501      | 504      | 531      | 9.44   | cps   |
| Selenium   | 77-2  | 183      | 210      | 197      | 197      | 6.78   | cps   |
| Selenium   | 78-2  | 663      | 673      | 677      | 671      | 1.03   | cps   |
| Silicon    | 28-1  | 22907054 | 22665665 | 22443261 | 22671993 | 1.02   | cps   |
| Silver     | 107-1 | 5174     | 5238     | 5261     | 5224     | 0.86   | cps   |
| Silver     | 109-1 | 5018     | 4654     | 4604     | 4759     | 4.74   | cps   |
| Sodium     | 23-2  | 347437   | 349030   | 350506   | 348991   | 0.44   | cps   |
| Strontium  | 86-1  | 590020   | 582646   | 579294   | 583987   | 0.94   | cps   |
| Strontium  | 88-1  | 5333628  | 5202078  | 5261210  | 5265639  | 1.25   | cps   |
| Sulfur     | 34-1  | 173300   | 174048   | 174500   | 173950   | 0.35   | cps   |
| Terbium    | 159-1 | 19782527 | 19119811 | 19223648 | 19375329 | 1.84   | cps   |
| Terbium    | 159-2 | 13688357 | 13354822 | 13588201 | 13543793 | 1.26   | cps   |
| Thallium   | 203-1 | 2460     | 2380     | 2327     | 2389     | 2.81   | cps   |
| Thallium   | 205-1 | 5751     | 5555     | 5431     | 5579     | 2.89   | cps   |
| Tin        | 118-1 | 10787    | 10330    | 10230    | 10449    | 2.84   | cps   |
| Titanium   | 47-1  | 3824907  | 3730335  | 3678509  | 3744583  | 1.98   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-12

Instrumnet Name :

P7

Client Sample ID :

MYCZB0

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:19:14

DataFile Name :

167SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 17101    | 17338    | 17378    | 17272    | 0.87   | cps   |
| Vanadium  | 51-2  | 3000246  | 3043279  | 2989770  | 3011098  | 0.94   | cps   |
| Yttrium   | 89-1  | 19906747 | 19399771 | 19050436 | 19452318 | 2.21   | cps   |
| Yttrium   | 89-2  | 5490856  | 5494067  | 5385137  | 5456687  | 1.14   | cps   |
| Zinc      | 66-2  | 325470   | 323369   | 320924   | 323254   | 0.70   | cps   |
| Zirconium | 90-1  | 111613   | 110807   | 109054   | 110491   | 1.18   | cps   |
| Zirconium | 91-1  | 24691    | 24781    | 24798    | 24756    | 0.23   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-13 Instrumnet Name : P7  
Client Sample ID : MYCZB1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:22:16 DataFile Name : 168SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 35803304   | 35401109   | 35668987   | 35624467   | 0.57   | cps   |
| Antimony   | 121-1 | 3124       | 3144       | 3264       | 3177       | 2.38   | cps   |
| Arsenic    | 75-2  | 100668     | 101044     | 100285     | 100666     | 0.38   | cps   |
| Barium     | 135-1 | 477367     | 477233     | 470992     | 475197     | 0.77   | cps   |
| Barium     | 137-1 | 827497     | 826495     | 809632     | 821208     | 1.22   | cps   |
| Beryllium  | 9-1   | 1307       | 1273       | 1387       | 1322       | 4.41   | cps   |
| Bismuth    | 209-1 | 11426038   | 11265848   | 11088487   | 11260124   | 1.50   | cps   |
| Bismuth    | 209-2 | 9417159    | 9428960    | 9507296    | 9451138    | 0.52   | cps   |
| Bromine    | 81-1  | 16846      | 16947      | 16696      | 16830      | 0.75   | cps   |
| Bromine    | 81-2  | 520        | 553        | 520        | 531        | 3.62   | cps   |
| Cadmium    | 108-1 | 437        | 377        | 410        | 408        | 7.37   | cps   |
| Cadmium    | 106-1 | 5401       | 5348       | 5021       | 5257       | 3.92   | cps   |
| Cadmium    | 111-1 | 6429       | 6147       | 6255       | 6277       | 2.27   | cps   |
| Calcium    | 43-1  | 738087     | 730528     | 716029     | 728215     | 1.54   | cps   |
| Calcium    | 44-1  | 11536547   | 11321676   | 11262700   | 11373641   | 1.27   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 1984617    | 1992261    | 1966610    | 1981163    | 0.66   | cps   |
| Cobalt     | 59-2  | 2039409    | 2031296    | 2017674    | 2029459    | 0.54   | cps   |
| Copper     | 63-2  | 3940682    | 3931534    | 3901704    | 3924640    | 0.52   | cps   |
| Dysprosium | 156-1 | 74292      | 71621      | 71836      | 72583      | 2.04   | cps   |
| Dysprosium | 156-2 | 58160      | 57835      | 57684      | 57893      | 0.42   | cps   |
| Erbium     | 164-1 | 100269     | 100525     | 99850      | 100215     | 0.34   | cps   |
| Erbium     | 164-2 | 72708      | 74162      | 72235      | 73035      | 1.37   | cps   |
| Gadolinium | 160-1 | 79296      | 79313      | 78344      | 78984      | 0.70   | cps   |
| Gadolinium | 160-2 | 60005      | 59636      | 58806      | 59482      | 1.03   | cps   |
| Holmium    | 165-1 | 19014866   | 18700898   | 18505216   | 18740326   | 1.37   | cps   |
| Holmium    | 165-2 | 13458021   | 13528019   | 13384341   | 13456794   | 0.53   | cps   |
| Indium     | 115-1 | 15517131   | 15172082   | 14842408   | 15177207   | 2.22   | cps   |
| Indium     | 115-2 | 5848686    | 5746544    | 5707872    | 5767701    | 1.26   | cps   |
| Iron       | 56-2  | 1436395659 | 1436061365 | 1423053525 | 1431836850 | 0.53   | cps   |
| Iron       | 57-2  | 35860583   | 35289115   | 35370034   | 35506578   | 0.87   | cps   |
| Iron       | 54-2  | 77819116   | 77910337   | 77343429   | 77690961   | 0.39   | cps   |
| Krypton    | 83-1  | 460        | 437        | 433        | 443        | 3.28   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-13 Instrumnet Name : P7  
Client Sample ID : MYCZB1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:22:16 DataFile Name : 168SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 99558    | 99618    | 99081    | 99419    | 0.30   | cps   |
| Lead       | 207-1 | 85202    | 84383    | 83944    | 84510    | 0.76   | cps   |
| Lead       | 208-1 | 390162   | 386395   | 385774   | 387444   | 0.61   | cps   |
| Lithium    | 6-1   | 1959301  | 1885835  | 1894524  | 1913220  | 2.10   | cps   |
| Magnesium  | 24-2  | 38676146 | 38523714 | 38601799 | 38600553 | 0.20   | cps   |
| Manganese  | 55-2  | 32573405 | 32560448 | 32142575 | 32425476 | 0.76   | cps   |
| Molybdenum | 94-1  | 31731    | 31437    | 31554    | 31574    | 0.47   | cps   |
| Molybdenum | 95-1  | 6555     | 6301     | 6255     | 6370     | 2.54   | cps   |
| Molybdenum | 96-1  | 25863    | 26100    | 25222    | 25728    | 1.77   | cps   |
| Molybdenum | 97-1  | 3897     | 3814     | 3864     | 3858     | 1.09   | cps   |
| Molybdenum | 98-1  | 9063     | 9043     | 9060     | 9055     | 0.12   | cps   |
| Neodymium  | 150-1 | 75786    | 74455    | 74261    | 74834    | 1.11   | cps   |
| Neodymium  | 150-2 | 46597    | 46925    | 46353    | 46625    | 0.62   | cps   |
| Nickel     | 60-2  | 580350   | 576141   | 574169   | 576887   | 0.55   | cps   |
| Phosphorus | 31-2  | 18545    | 18558    | 17730    | 18278    | 2.59   | cps   |
| Potassium  | 39-2  | 1149993  | 1139991  | 1140369  | 1143451  | 0.50   | cps   |
| Rhodium    | 103-1 | 14078581 | 13722278 | 13397116 | 13732659 | 2.48   | cps   |
| Rhodium    | 103-2 | 8371070  | 8355420  | 8237939  | 8321476  | 0.87   | cps   |
| Scandium   | 45-1  | 9632509  | 9268089  | 9219558  | 9373385  | 2.41   | cps   |
| Scandium   | 45-2  | 828235   | 824031   | 825479   | 825915   | 0.26   | cps   |
| Selenium   | 82-1  | 366      | 363      | 425      | 385      | 9.02   | cps   |
| Selenium   | 77-2  | 157      | 190      | 177      | 174      | 9.62   | cps   |
| Selenium   | 78-2  | 647      | 747      | 767      | 720      | 8.93   | cps   |
| Silicon    | 28-1  | 19310482 | 19302110 | 18852394 | 19154995 | 1.37   | cps   |
| Silver     | 107-1 | 4011     | 3924     | 4201     | 4045     | 3.50   | cps   |
| Silver     | 109-1 | 3751     | 3737     | 3641     | 3709     | 1.62   | cps   |
| Sodium     | 23-2  | 409496   | 407906   | 406666   | 408022   | 0.35   | cps   |
| Strontium  | 86-1  | 522662   | 512622   | 510510   | 515265   | 1.26   | cps   |
| Strontium  | 88-1  | 4655767  | 4599269  | 4530827  | 4595288  | 1.36   | cps   |
| Sulfur     | 34-1  | 167837   | 168059   | 168410   | 168102   | 0.17   | cps   |
| Terbium    | 159-1 | 19904408 | 19221001 | 19013064 | 19379491 | 2.41   | cps   |
| Terbium    | 159-2 | 13435882 | 13446472 | 13781529 | 13554628 | 1.45   | cps   |
| Thallium   | 203-1 | 2067     | 2107     | 2114     | 2096     | 1.20   | cps   |
| Thallium   | 205-1 | 5144     | 4984     | 4791     | 4973     | 3.56   | cps   |
| Tin        | 118-1 | 12632    | 12799    | 12429    | 12620    | 1.47   | cps   |
| Titanium   | 47-1  | 3932470  | 3960140  | 3924281  | 3938964  | 0.48   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-13

Instrumnet Name :

P7

Client Sample ID :

MYCZB1

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:22:16

DataFile Name :

168SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 14501    | 14425    | 13924    | 14283    | 2.19   | cps   |
| Vanadium  | 51-2  | 3604084  | 3603366  | 3537550  | 3581667  | 1.07   | cps   |
| Yttrium   | 89-1  | 19911181 | 19532143 | 19053549 | 19498958 | 2.20   | cps   |
| Yttrium   | 89-2  | 5565845  | 5461431  | 5498681  | 5508652  | 0.96   | cps   |
| Zinc      | 66-2  | 346779   | 347097   | 342088   | 345321   | 0.81   | cps   |
| Zirconium | 90-1  | 76266    | 75208    | 72993    | 74822    | 2.23   | cps   |
| Zirconium | 91-1  | 16760    | 17000    | 16903    | 16888    | 0.72   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-14 Instrumnet Name : P7  
Client Sample ID : MYCZB2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:25:22 DataFile Name : 169SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 30707512   | 30724904   | 30558084   | 30663500   | 0.30   | cps   |
| Antimony   | 121-1 | 2250       | 2094       | 2097       | 2147       | 4.17   | cps   |
| Arsenic    | 75-2  | 111088     | 110340     | 109862     | 110430     | 0.56   | cps   |
| Barium     | 135-1 | 642560     | 633876     | 630918     | 635784     | 0.95   | cps   |
| Barium     | 137-1 | 1109700    | 1102052    | 1090059    | 1100604    | 0.90   | cps   |
| Beryllium  | 9-1   | 1430       | 1297       | 1550       | 1426       | 8.89   | cps   |
| Bismuth    | 209-1 | 11363352   | 11086948   | 11102515   | 11184272   | 1.39   | cps   |
| Bismuth    | 209-2 | 9423569    | 9232494    | 9492561    | 9382875    | 1.44   | cps   |
| Bromine    | 81-1  | 16706      | 17280      | 17274      | 17087      | 1.93   | cps   |
| Bromine    | 81-2  | 560        | 513        | 670        | 581        | 13.84  | cps   |
| Cadmium    | 108-1 | 397        | 487        | 457        | 447        | 10.26  | cps   |
| Cadmium    | 106-1 | 5311       | 5141       | 5071       | 5174       | 2.39   | cps   |
| Cadmium    | 111-1 | 5890       | 5475       | 5624       | 5663       | 3.72   | cps   |
| Calcium    | 43-1  | 753301     | 745367     | 737875     | 745515     | 1.03   | cps   |
| Calcium    | 44-1  | 11691687   | 11665481   | 11535872   | 11631014   | 0.72   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 1682295    | 1661507    | 1656851    | 1666884    | 0.81   | cps   |
| Cobalt     | 59-2  | 2208395    | 2231697    | 2205071    | 2215054    | 0.65   | cps   |
| Copper     | 63-2  | 3562302    | 3539895    | 3525955    | 3542717    | 0.52   | cps   |
| Dysprosium | 156-1 | 81944      | 81829      | 81830      | 81868      | 0.08   | cps   |
| Dysprosium | 156-2 | 66061      | 66540      | 66155      | 66252      | 0.38   | cps   |
| Erbium     | 164-1 | 104930     | 104510     | 103583     | 104341     | 0.66   | cps   |
| Erbium     | 164-2 | 76763      | 76481      | 75630      | 76291      | 0.77   | cps   |
| Gadolinium | 160-1 | 87447      | 86243      | 85854      | 86515      | 0.96   | cps   |
| Gadolinium | 160-2 | 65847      | 66614      | 66192      | 66218      | 0.58   | cps   |
| Holmium    | 165-1 | 18892348   | 18505464   | 18385920   | 18594577   | 1.42   | cps   |
| Holmium    | 165-2 | 13437375   | 13232391   | 13225909   | 13298558   | 0.90   | cps   |
| Indium     | 115-1 | 15131685   | 14920801   | 14817675   | 14956721   | 1.07   | cps   |
| Indium     | 115-2 | 5701168    | 5760601    | 5801126    | 5754298    | 0.87   | cps   |
| Iron       | 56-2  | 1175405449 | 1172501849 | 1170196916 | 1172701405 | 0.22   | cps   |
| Iron       | 57-2  | 28987300   | 28922039   | 28933094   | 28947477   | 0.12   | cps   |
| Iron       | 54-2  | 63539257   | 63824909   | 62792049   | 63385405   | 0.84   | cps   |
| Krypton    | 83-1  | 343        | 330        | 483        | 386        | 22.03  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-14 Instrumnet Name : P7  
Client Sample ID : MYCZB2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:25:22 DataFile Name : 169SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 88764    | 87281    | 88441    | 88162    | 0.88   | cps   |
| Lead       | 207-1 | 76534    | 76018    | 73933    | 75495    | 1.82   | cps   |
| Lead       | 208-1 | 349404   | 344255   | 345048   | 346236   | 0.80   | cps   |
| Lithium    | 6-1   | 1917581  | 1874521  | 1855011  | 1882371  | 1.70   | cps   |
| Magnesium  | 24-2  | 32335849 | 31660395 | 31938675 | 31978306 | 1.06   | cps   |
| Manganese  | 55-2  | 33148934 | 33204402 | 33102409 | 33151915 | 0.15   | cps   |
| Molybdenum | 94-1  | 34290    | 34360    | 34497    | 34383    | 0.31   | cps   |
| Molybdenum | 95-1  | 7325     | 7112     | 7168     | 7202     | 1.54   | cps   |
| Molybdenum | 96-1  | 24457    | 24000    | 24487    | 24315    | 1.12   | cps   |
| Molybdenum | 97-1  | 4324     | 4101     | 4371     | 4265     | 3.38   | cps   |
| Molybdenum | 98-1  | 10240    | 10250    | 10157    | 10216    | 0.50   | cps   |
| Neodymium  | 150-1 | 84853    | 84136    | 83274    | 84088    | 0.94   | cps   |
| Neodymium  | 150-2 | 52664    | 52497    | 52069    | 52410    | 0.59   | cps   |
| Nickel     | 60-2  | 520257   | 520089   | 513759   | 518035   | 0.72   | cps   |
| Phosphorus | 31-2  | 11868    | 11328    | 11751    | 11649    | 2.44   | cps   |
| Potassium  | 39-2  | 680550   | 683349   | 681735   | 681878   | 0.21   | cps   |
| Rhodium    | 103-1 | 13818214 | 13668748 | 13531493 | 13672818 | 1.05   | cps   |
| Rhodium    | 103-2 | 8292416  | 8265590  | 8268730  | 8275579  | 0.18   | cps   |
| Scandium   | 45-1  | 9222669  | 8996021  | 8970796  | 9063162  | 1.53   | cps   |
| Scandium   | 45-2  | 799217   | 800426   | 802436   | 800693   | 0.20   | cps   |
| Selenium   | 82-1  | 502      | 531      | 366      | 466      | 18.86  | cps   |
| Selenium   | 77-2  | 190      | 220      | 183      | 198      | 9.87   | cps   |
| Selenium   | 78-2  | 713      | 723      | 643      | 693      | 6.29   | cps   |
| Silicon    | 28-1  | 16593327 | 16480565 | 19776448 | 17616780 | 10.62  | cps   |
| Silver     | 107-1 | 5581     | 5778     | 5421     | 5593     | 3.20   | cps   |
| Silver     | 109-1 | 5181     | 5271     | 5004     | 5152     | 2.63   | cps   |
| Sodium     | 23-2  | 219552   | 217061   | 214053   | 216889   | 1.27   | cps   |
| Strontium  | 86-1  | 529900   | 526259   | 524849   | 527003   | 0.49   | cps   |
| Strontium  | 88-1  | 4785589  | 4768193  | 4696631  | 4750138  | 0.99   | cps   |
| Sulfur     | 34-1  | 169273   | 169009   | 170627   | 169636   | 0.51   | cps   |
| Terbium    | 159-1 | 19757685 | 19148709 | 19041718 | 19316037 | 2.00   | cps   |
| Terbium    | 159-2 | 13575114 | 13490110 | 13465569 | 13510264 | 0.43   | cps   |
| Thallium   | 203-1 | 2194     | 1930     | 1940     | 2021     | 7.38   | cps   |
| Thallium   | 205-1 | 4981     | 4824     | 4698     | 4834     | 2.94   | cps   |
| Tin        | 118-1 | 10514    | 10891    | 10814    | 10740    | 1.86   | cps   |
| Titanium   | 47-1  | 1892448  | 1898668  | 1880802  | 1890639  | 0.48   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-14

Instrumnet Name :

P7

Client Sample ID :

MYCZB2

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:25:22

DataFile Name :

169SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 13464    | 13367    | 13073    | 13301    | 1.53   | cps   |
| Vanadium  | 51-2  | 2940612  | 2961272  | 2944539  | 2948808  | 0.37   | cps   |
| Yttrium   | 89-1  | 19775907 | 19394864 | 19208972 | 19459914 | 1.49   | cps   |
| Yttrium   | 89-2  | 5467267  | 5484319  | 5500458  | 5484014  | 0.30   | cps   |
| Zinc      | 66-2  | 270243   | 270498   | 270258   | 270333   | 0.05   | cps   |
| Zirconium | 90-1  | 82285    | 81867    | 80636    | 81596    | 1.05   | cps   |
| Zirconium | 91-1  | 18876    | 18699    | 18208    | 18594    | 1.86   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-15 Instrumnet Name : P7  
Client Sample ID : MYCZB3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:28:36 DataFile Name : 170SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 34281436   | 33505032   | 33797355   | 33861274   | 1.16   | cps   |
| Antimony   | 121-1 | 3460       | 3234       | 3530       | 3408       | 4.55   | cps   |
| Arsenic    | 75-2  | 85253      | 85199      | 84177      | 84876      | 0.71   | cps   |
| Barium     | 135-1 | 377796     | 370540     | 368379     | 372238     | 1.33   | cps   |
| Barium     | 137-1 | 653755     | 644411     | 638563     | 645576     | 1.19   | cps   |
| Beryllium  | 9-1   | 1170       | 1170       | 1227       | 1189       | 2.75   | cps   |
| Bismuth    | 209-1 | 10595743   | 11393113   | 10795018   | 10927958   | 3.80   | cps   |
| Bismuth    | 209-2 | 9359885    | 9182129    | 9183316    | 9241777    | 1.11   | cps   |
| Bromine    | 81-1  | 16810      | 16836      | 16436      | 16694      | 1.34   | cps   |
| Bromine    | 81-2  | 363        | 317        | 363        | 348        | 7.75   | cps   |
| Cadmium    | 108-1 | 277        | 273        | 313        | 288        | 7.71   | cps   |
| Cadmium    | 106-1 | 4848       | 5258       | 4771       | 4959       | 5.28   | cps   |
| Cadmium    | 111-1 | 5276       | 5459       | 5030       | 5255       | 4.09   | cps   |
| Calcium    | 43-1  | 736504     | 720598     | 714463     | 723855     | 1.57   | cps   |
| Calcium    | 44-1  | 11551191   | 11309599   | 11077938   | 11312909   | 2.09   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 2076721    | 2097804    | 2068017    | 2080847    | 0.74   | cps   |
| Cobalt     | 59-2  | 1697980    | 1706856    | 1675262    | 1693366    | 0.96   | cps   |
| Copper     | 63-2  | 3440961    | 3359469    | 3384699    | 3395043    | 1.23   | cps   |
| Dysprosium | 156-1 | 64661      | 64243      | 61537      | 63480      | 2.67   | cps   |
| Dysprosium | 156-2 | 50447      | 49647      | 49169      | 49754      | 1.30   | cps   |
| Erbium     | 164-1 | 92258      | 91074      | 89923      | 91085      | 1.28   | cps   |
| Erbium     | 164-2 | 66464      | 65827      | 65302      | 65864      | 0.88   | cps   |
| Gadolinium | 160-1 | 71612      | 69803      | 70673      | 70696      | 1.28   | cps   |
| Gadolinium | 160-2 | 53461      | 53425      | 52973      | 53286      | 0.51   | cps   |
| Holmium    | 165-1 | 17942057   | 19109914   | 18239497   | 18430489   | 3.29   | cps   |
| Holmium    | 165-2 | 13520947   | 13054533   | 13151068   | 13242183   | 1.86   | cps   |
| Indium     | 115-1 | 14378803   | 15399835   | 14643791   | 14807476   | 3.58   | cps   |
| Indium     | 115-2 | 5706768    | 5760921    | 5668001    | 5711897    | 0.82   | cps   |
| Iron       | 56-2  | 1361463180 | 1367910486 | 1353132407 | 1360835357 | 0.54   | cps   |
| Iron       | 57-2  | 33358765   | 33750916   | 33638290   | 33582657   | 0.60   | cps   |
| Iron       | 54-2  | 73414349   | 73981659   | 73313727   | 73569912   | 0.49   | cps   |
| Krypton    | 83-1  | 340        | 347        | 417        | 368        | 11.55  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-15 Instrumnet Name : P7  
Client Sample ID : MYCZB3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:28:36 DataFile Name : 170SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 52447    | 50978    | 51731    | 51719    | 1.42   | cps   |
| Lead       | 207-1 | 43356    | 42744    | 42436    | 42845    | 1.09   | cps   |
| Lead       | 208-1 | 200976   | 198412   | 197655   | 199014   | 0.87   | cps   |
| Lithium    | 6-1   | 1819966  | 1925070  | 1850694  | 1865243  | 2.90   | cps   |
| Magnesium  | 24-2  | 38440558 | 37583558 | 37750476 | 37924864 | 1.20   | cps   |
| Manganese  | 55-2  | 25606248 | 25843450 | 25601621 | 25683773 | 0.54   | cps   |
| Molybdenum | 94-1  | 26113    | 26207    | 25649    | 25990    | 1.15   | cps   |
| Molybdenum | 95-1  | 5821     | 5755     | 5848     | 5808     | 0.83   | cps   |
| Molybdenum | 96-1  | 23976    | 23649    | 23429    | 23685    | 1.16   | cps   |
| Molybdenum | 97-1  | 3474     | 3557     | 3614     | 3548     | 1.99   | cps   |
| Molybdenum | 98-1  | 8826     | 8639     | 8469     | 8645     | 2.07   | cps   |
| Neodymium  | 150-1 | 65792    | 63274    | 63797    | 64288    | 2.07   | cps   |
| Neodymium  | 150-2 | 40388    | 40030    | 39723    | 40047    | 0.83   | cps   |
| Nickel     | 60-2  | 547802   | 543800   | 545147   | 545583   | 0.37   | cps   |
| Phosphorus | 31-2  | 18628    | 18551    | 18765    | 18648    | 0.58   | cps   |
| Potassium  | 39-2  | 1186192  | 1179361  | 1182234  | 1182595  | 0.29   | cps   |
| Rhodium    | 103-1 | 13036409 | 13821810 | 13386782 | 13415000 | 2.93   | cps   |
| Rhodium    | 103-2 | 8265888  | 8159653  | 8139459  | 8188333  | 0.83   | cps   |
| Scandium   | 45-1  | 8849168  | 9328587  | 8944505  | 9040754  | 2.81   | cps   |
| Scandium   | 45-2  | 793985   | 809493   | 796683   | 800054   | 1.04   | cps   |
| Selenium   | 82-1  | 402      | 452      | 306      | 387      | 19.27  | cps   |
| Selenium   | 77-2  | 177      | 120      | 170      | 156      | 19.91  | cps   |
| Selenium   | 78-2  | 640      | 713      | 560      | 638      | 12.02  | cps   |
| Silicon    | 28-1  | 17850441 | 17632036 | 17350145 | 17610874 | 1.42   | cps   |
| Silver     | 107-1 | 2534     | 2484     | 2480     | 2499     | 1.20   | cps   |
| Silver     | 109-1 | 2427     | 2310     | 2194     | 2310     | 5.05   | cps   |
| Sodium     | 23-2  | 522668   | 511593   | 513056   | 515773   | 1.17   | cps   |
| Strontium  | 86-1  | 478511   | 469139   | 469385   | 472345   | 1.13   | cps   |
| Strontium  | 88-1  | 4278917  | 4104356  | 4186721  | 4189998  | 2.08   | cps   |
| Sulfur     | 34-1  | 170098   | 172137   | 172922   | 171719   | 0.85   | cps   |
| Terbium    | 159-1 | 18305040 | 19565446 | 18630933 | 18833806 | 3.47   | cps   |
| Terbium    | 159-2 | 13343331 | 13389747 | 13152631 | 13295236 | 0.95   | cps   |
| Thallium   | 203-1 | 1870     | 1843     | 1947     | 1887     | 2.84   | cps   |
| Thallium   | 205-1 | 4564     | 4574     | 4351     | 4496     | 2.81   | cps   |
| Tin        | 118-1 | 9827     | 10876    | 9827     | 10177    | 5.95   | cps   |
| Titanium   | 47-1  | 5040847  | 5000907  | 5036426  | 5026060  | 0.44   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-15

Instrumnet Name :

P7

Client Sample ID :

MYCZB3

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:28:36

DataFile Name :

170SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 11041    | 11288    | 11365    | 11232    | 1.51   | cps   |
| Vanadium  | 51-2  | 3322898  | 3375352  | 3301799  | 3333349  | 1.14   | cps   |
| Yttrium   | 89-1  | 18267695 | 19254586 | 18793532 | 18771938 | 2.63   | cps   |
| Yttrium   | 89-2  | 5431337  | 5392767  | 5318609  | 5380904  | 1.06   | cps   |
| Zinc      | 66-2  | 325118   | 322476   | 323153   | 323582   | 0.42   | cps   |
| Zirconium | 90-1  | 60976    | 59627    | 59721    | 60108    | 1.25   | cps   |
| Zirconium | 91-1  | 13880    | 13033    | 13319    | 13411    | 3.21   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-16 Instrumnet Name : P7  
Client Sample ID : MYCZB4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:32:17 DataFile Name : 171SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 36780024   | 36618790   | 36721004   | 36706606   | 0.22   | cps   |
| Antimony   | 121-1 | 2354       | 2390       | 2327       | 2357       | 1.35   | cps   |
| Arsenic    | 75-2  | 117527     | 115414     | 116076     | 116339     | 0.93   | cps   |
| Barium     | 135-1 | 512792     | 508745     | 506982     | 509506     | 0.58   | cps   |
| Barium     | 137-1 | 889015     | 888156     | 876808     | 884659     | 0.77   | cps   |
| Beryllium  | 9-1   | 1240       | 1270       | 1277       | 1262       | 1.55   | cps   |
| Bismuth    | 209-1 | 11015063   | 10909817   | 10807297   | 10910725   | 0.95   | cps   |
| Bismuth    | 209-2 | 9225356    | 9113783    | 9185002    | 9174713    | 0.62   | cps   |
| Bromine    | 81-1  | 15555      | 15622      | 15535      | 15571      | 0.29   | cps   |
| Bromine    | 81-2  | 317        | 397        | 303        | 339        | 14.90  | cps   |
| Cadmium    | 108-1 | 320        | 373        | 373        | 356        | 8.66   | cps   |
| Cadmium    | 106-1 | 5028       | 5158       | 4944       | 5043       | 2.13   | cps   |
| Cadmium    | 111-1 | 5966       | 6273       | 5790       | 6009       | 4.07   | cps   |
| Calcium    | 43-1  | 746878     | 735331     | 729319     | 737176     | 1.21   | cps   |
| Calcium    | 44-1  | 11715164   | 11545044   | 11486703   | 11582304   | 1.02   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 2030388    | 2002992    | 2028251    | 2020544    | 0.75   | cps   |
| Cobalt     | 59-2  | 2005170    | 1971764    | 1951769    | 1976234    | 1.37   | cps   |
| Copper     | 63-2  | 3868860    | 3841121    | 3858667    | 3856216    | 0.36   | cps   |
| Dysprosium | 156-1 | 70877      | 70351      | 69678      | 70302      | 0.85   | cps   |
| Dysprosium | 156-2 | 55673      | 55931      | 55188      | 55597      | 0.68   | cps   |
| Erbium     | 164-1 | 97014      | 96611      | 93929      | 95851      | 1.75   | cps   |
| Erbium     | 164-2 | 69837      | 69391      | 69224      | 69484      | 0.46   | cps   |
| Gadolinium | 160-1 | 75606      | 76095      | 74577      | 75426      | 1.03   | cps   |
| Gadolinium | 160-2 | 57193      | 58632      | 57424      | 57749      | 1.34   | cps   |
| Holmium    | 165-1 | 18481483   | 18388970   | 18149863   | 18340105   | 0.93   | cps   |
| Holmium    | 165-2 | 13086254   | 13057659   | 13087321   | 13077078   | 0.13   | cps   |
| Indium     | 115-1 | 15094228   | 14680088   | 14685844   | 14820053   | 1.60   | cps   |
| Indium     | 115-2 | 5623758    | 5674286    | 5683108    | 5660384    | 0.57   | cps   |
| Iron       | 56-2  | 1401730806 | 1408216726 | 1412415606 | 1407454379 | 0.38   | cps   |
| Iron       | 57-2  | 35015895   | 34760975   | 34636450   | 34804440   | 0.56   | cps   |
| Iron       | 54-2  | 76523914   | 76327687   | 76498572   | 76450058   | 0.14   | cps   |
| Krypton    | 83-1  | 410        | 380        | 347        | 379        | 8.36   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-16 Instrumnet Name : P7  
Client Sample ID : MYCZB4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:32:17 DataFile Name : 171SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 41978    | 40497    | 42342    | 41606    | 2.35   | cps   |
| Lead       | 207-1 | 33869    | 35125    | 35249    | 34748    | 2.20   | cps   |
| Lead       | 208-1 | 159606   | 158986   | 161381   | 159991   | 0.78   | cps   |
| Lithium    | 6-1   | 1870075  | 1825248  | 1861997  | 1852440  | 1.29   | cps   |
| Magnesium  | 24-2  | 42644641 | 42318734 | 42286681 | 42416685 | 0.47   | cps   |
| Manganese  | 55-2  | 34205114 | 34241160 | 34358860 | 34268378 | 0.23   | cps   |
| Molybdenum | 94-1  | 24327    | 24046    | 23676    | 24016    | 1.36   | cps   |
| Molybdenum | 95-1  | 7359     | 7325     | 7429     | 7371     | 0.72   | cps   |
| Molybdenum | 96-1  | 24714    | 24708    | 24952    | 24791    | 0.56   | cps   |
| Molybdenum | 97-1  | 4547     | 4371     | 4404     | 4441     | 2.11   | cps   |
| Molybdenum | 98-1  | 10954    | 10457    | 10611    | 10674    | 2.38   | cps   |
| Neodymium  | 150-1 | 70163    | 70652    | 71048    | 70621    | 0.63   | cps   |
| Neodymium  | 150-2 | 44470    | 44487    | 43928    | 44295    | 0.72   | cps   |
| Nickel     | 60-2  | 614295   | 607887   | 610532   | 610904   | 0.53   | cps   |
| Phosphorus | 31-2  | 17056    | 17500    | 17574    | 17377    | 1.61   | cps   |
| Potassium  | 39-2  | 774778   | 778806   | 775881   | 776488   | 0.27   | cps   |
| Rhodium    | 103-1 | 13632939 | 13320796 | 13172031 | 13375255 | 1.76   | cps   |
| Rhodium    | 103-2 | 8105211  | 8184760  | 8108369  | 8132780  | 0.55   | cps   |
| Scandium   | 45-1  | 9450957  | 9183416  | 9152725  | 9262366  | 1.77   | cps   |
| Scandium   | 45-2  | 821823   | 830976   | 830717   | 827838   | 0.63   | cps   |
| Selenium   | 82-1  | 374      | 374      | 408      | 385      | 5.02   | cps   |
| Selenium   | 77-2  | 150      | 150      | 180      | 160      | 10.83  | cps   |
| Selenium   | 78-2  | 720      | 680      | 697      | 699      | 2.88   | cps   |
| Silicon    | 28-1  | 17429936 | 17361570 | 17745465 | 17512324 | 1.17   | cps   |
| Silver     | 107-1 | 2817     | 2570     | 2624     | 2670     | 4.86   | cps   |
| Silver     | 109-1 | 2474     | 2327     | 2387     | 2396     | 3.08   | cps   |
| Sodium     | 23-2  | 372655   | 369007   | 369877   | 370513   | 0.51   | cps   |
| Strontium  | 86-1  | 538767   | 531139   | 529386   | 533097   | 0.94   | cps   |
| Strontium  | 88-1  | 4841819  | 4761349  | 4676316  | 4759828  | 1.74   | cps   |
| Sulfur     | 34-1  | 169309   | 170273   | 167591   | 169058   | 0.80   | cps   |
| Terbium    | 159-1 | 19276731 | 18694306 | 18496472 | 18822503 | 2.15   | cps   |
| Terbium    | 159-2 | 13241484 | 13105632 | 13069036 | 13138717 | 0.69   | cps   |
| Thallium   | 203-1 | 1933     | 1853     | 1640     | 1809     | 8.38   | cps   |
| Thallium   | 205-1 | 4284     | 4177     | 3887     | 4116     | 4.99   | cps   |
| Tin        | 118-1 | 9760     | 9853     | 9533     | 9716     | 1.69   | cps   |
| Titanium   | 47-1  | 2342636  | 2370094  | 2305233  | 2339321  | 1.39   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-16

Instrumnet Name :

P7

Client Sample ID :

MYCZB4

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:32:17

DataFile Name :

171SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 14234    | 13617    | 13414    | 13755    | 3.11   | cps   |
| Vanadium  | 51-2  | 3608451  | 3596451  | 3563615  | 3589506  | 0.65   | cps   |
| Yttrium   | 89-1  | 19338720 | 18882802 | 18699241 | 18973588 | 1.74   | cps   |
| Yttrium   | 89-2  | 5346061  | 5402760  | 5347610  | 5365477  | 0.60   | cps   |
| Zinc      | 66-2  | 352330   | 349276   | 350913   | 350840   | 0.44   | cps   |
| Zirconium | 90-1  | 54732    | 53310    | 54236    | 54093    | 1.33   | cps   |
| Zirconium | 91-1  | 12309    | 12435    | 11715    | 12153    | 3.17   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-17 Instrumnet Name : P7  
Client Sample ID : MYCZB5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:35:24 DataFile Name : 172SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 13188937  | 12992947  | 13219687  | 13133857  | 0.94   | cps   |
| Antimony   | 121-1 | 2784      | 2717      | 2757      | 2753      | 1.22   | cps   |
| Arsenic    | 75-2  | 48800     | 48134     | 48084     | 48340     | 0.83   | cps   |
| Barium     | 135-1 | 1174993   | 1169955   | 1161041   | 1168663   | 0.60   | cps   |
| Barium     | 137-1 | 2107950   | 2118063   | 2061093   | 2095702   | 1.45   | cps   |
| Beryllium  | 9-1   | 1867      | 1867      | 1857      | 1863      | 0.31   | cps   |
| Bismuth    | 209-1 | 11546248  | 11328075  | 11038102  | 11304142  | 2.26   | cps   |
| Bismuth    | 209-2 | 9940539   | 9803680   | 9725593   | 9823271   | 1.11   | cps   |
| Bromine    | 81-1  | 15945     | 16336     | 17173     | 16485     | 3.81   | cps   |
| Bromine    | 81-2  | 687       | 603       | 660       | 650       | 6.55   | cps   |
| Cadmium    | 108-1 | 563       | 533       | 493       | 530       | 6.63   | cps   |
| Cadmium    | 106-1 | 5538      | 5488      | 5204      | 5410      | 3.32   | cps   |
| Cadmium    | 111-1 | 7039      | 6972      | 6895      | 6969      | 1.04   | cps   |
| Calcium    | 43-1  | 978400    | 971272    | 967978    | 972550    | 0.55   | cps   |
| Calcium    | 44-1  | 15211615  | 15312506  | 15159285  | 15227802  | 0.51   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 518820    | 519286    | 522228    | 520111    | 0.36   | cps   |
| Cobalt     | 59-2  | 427578    | 421416    | 422611    | 423869    | 0.77   | cps   |
| Copper     | 63-2  | 1266341   | 1257117   | 1258324   | 1260594   | 0.40   | cps   |
| Dysprosium | 156-1 | 117610    | 117106    | 116595    | 117104    | 0.43   | cps   |
| Dysprosium | 156-2 | 102030    | 101715    | 104052    | 102599    | 1.24   | cps   |
| Erbium     | 164-1 | 103872    | 105158    | 103540    | 104190    | 0.82   | cps   |
| Erbium     | 164-2 | 76434     | 75205     | 77101     | 76247     | 1.26   | cps   |
| Gadolinium | 160-1 | 114715    | 112618    | 112792    | 113375    | 1.03   | cps   |
| Gadolinium | 160-2 | 86622     | 86783     | 87259     | 86888     | 0.38   | cps   |
| Holmium    | 165-1 | 18827571  | 18292340  | 18170165  | 18430025  | 1.90   | cps   |
| Holmium    | 165-2 | 13659688  | 13791108  | 13505239  | 13652012  | 1.05   | cps   |
| Indium     | 115-1 | 15377068  | 14968495  | 14655795  | 15000453  | 2.41   | cps   |
| Indium     | 115-2 | 5908583   | 5829765   | 5654135   | 5797494   | 2.25   | cps   |
| Iron       | 56-2  | 522256552 | 514463512 | 516566139 | 517762068 | 0.78   | cps   |
| Iron       | 57-2  | 12894974  | 12681034  | 12865778  | 12813929  | 0.91   | cps   |
| Iron       | 54-2  | 28308410  | 28000835  | 28105058  | 28138101  | 0.56   | cps   |
| Krypton    | 83-1  | 330       | 353       | 353       | 346       | 3.90   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-17 Instrumnet Name : P7  
Client Sample ID : MYCZB5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:35:24 DataFile Name : 172SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 492499   | 490621   | 487149   | 490090   | 0.55   | cps   |
| Lead       | 207-1 | 411929   | 412164   | 406524   | 410206   | 0.78   | cps   |
| Lead       | 208-1 | 1889181  | 1898866  | 1879921  | 1889323  | 0.50   | cps   |
| Lithium    | 6-1   | 1966983  | 1836358  | 1856704  | 1886682  | 3.73   | cps   |
| Magnesium  | 24-2  | 10302223 | 10259085 | 10248271 | 10269859 | 0.28   | cps   |
| Manganese  | 55-2  | 9145297  | 9116758  | 9154940  | 9138998  | 0.22   | cps   |
| Molybdenum | 94-1  | 114607   | 116149   | 112256   | 114337   | 1.71   | cps   |
| Molybdenum | 95-1  | 5398     | 5581     | 5558     | 5512     | 1.81   | cps   |
| Molybdenum | 96-1  | 29583    | 30128    | 29336    | 29682    | 1.36   | cps   |
| Molybdenum | 97-1  | 3704     | 3450     | 3464     | 3539     | 4.03   | cps   |
| Molybdenum | 98-1  | 8933     | 8966     | 8556     | 8818     | 2.58   | cps   |
| Neodymium  | 150-1 | 196260   | 195901   | 192965   | 195042   | 0.93   | cps   |
| Neodymium  | 150-2 | 120422   | 120496   | 123101   | 121340   | 1.26   | cps   |
| Nickel     | 60-2  | 146147   | 144824   | 147247   | 146073   | 0.83   | cps   |
| Phosphorus | 31-2  | 37800    | 35808    | 37175    | 36928    | 2.76   | cps   |
| Potassium  | 39-2  | 5541382  | 5481428  | 5440074  | 5487628  | 0.93   | cps   |
| Rhodium    | 103-1 | 14179904 | 13767175 | 13496193 | 13814424 | 2.49   | cps   |
| Rhodium    | 103-2 | 8649246  | 8577926  | 8240272  | 8489148  | 2.57   | cps   |
| Scandium   | 45-1  | 8708229  | 8293864  | 8207621  | 8403238  | 3.18   | cps   |
| Scandium   | 45-2  | 756754   | 750505   | 729678   | 745646   | 1.90   | cps   |
| Selenium   | 82-1  | 516      | 494      | 452      | 487      | 6.68   | cps   |
| Selenium   | 77-2  | 347      | 270      | 317      | 311      | 12.42  | cps   |
| Selenium   | 78-2  | 713      | 800      | 873      | 796      | 10.07  | cps   |
| Silicon    | 28-1  | 18895603 | 18807532 | 18955184 | 18886106 | 0.39   | cps   |
| Silver     | 107-1 | 5708     | 5488     | 5604     | 5600     | 1.97   | cps   |
| Silver     | 109-1 | 5168     | 5078     | 5134     | 5127     | 0.89   | cps   |
| Sodium     | 23-2  | 277887   | 276980   | 275377   | 276748   | 0.46   | cps   |
| Strontium  | 86-1  | 456032   | 453791   | 450227   | 453350   | 0.65   | cps   |
| Strontium  | 88-1  | 4061546  | 4046063  | 4035545  | 4047718  | 0.32   | cps   |
| Sulfur     | 34-1  | 177865   | 175886   | 176638   | 176796   | 0.56   | cps   |
| Terbium    | 159-1 | 19448559 | 18874208 | 18634576 | 18985781 | 2.20   | cps   |
| Terbium    | 159-2 | 13879846 | 13963516 | 13410853 | 13751405 | 2.17   | cps   |
| Thallium   | 203-1 | 4848     | 4641     | 4401     | 4630     | 4.83   | cps   |
| Thallium   | 205-1 | 10971    | 10714    | 11005    | 10897    | 1.46   | cps   |
| Tin        | 118-1 | 10447    | 10441    | 10310    | 10399    | 0.74   | cps   |
| Titanium   | 47-1  | 1597833  | 1600212  | 1588317  | 1595454  | 0.39   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-17

Instrumnet Name :

P7

Client Sample ID :

MYCZB5

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:35:24

DataFile Name :

172SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 49208    | 49462    | 48833    | 49168    | 0.64   | cps   |
| Vanadium  | 51-2  | 1001565  | 994642   | 999150   | 998452   | 0.35   | cps   |
| Yttrium   | 89-1  | 19463545 | 18918716 | 18808872 | 19063711 | 1.84   | cps   |
| Yttrium   | 89-2  | 5514967  | 5481401  | 5280153  | 5425507  | 2.34   | cps   |
| Zinc      | 66-2  | 244777   | 242751   | 246504   | 244677   | 0.77   | cps   |
| Zirconium | 90-1  | 301057   | 302247   | 297833   | 300379   | 0.76   | cps   |
| Zirconium | 91-1  | 66804    | 67287    | 67159    | 67083    | 0.37   | cps   |

LB Number : LB134003

Operator : Jaswal

Lab Sample ID : P5180-18

Instrumnet Name : P7

Client Sample ID : MYCZB6

Dilution Factor : 1

Date & Time Acquired : 2024-12-18 22:38:32

DataFile Name : 173SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 30746760   | 30959557   | 30623599   | 30776638   | 0.55   | cps   |
| Antimony   | 121-1 | 5321       | 5341       | 5351       | 5338       | 0.29   | cps   |
| Arsenic    | 75-2  | 69096      | 69452      | 69194      | 69247      | 0.27   | cps   |
| Barium     | 135-1 | 253654     | 251002     | 251368     | 252008     | 0.57   | cps   |
| Barium     | 137-1 | 436837     | 432103     | 434152     | 434364     | 0.55   | cps   |
| Beryllium  | 9-1   | 1003       | 1033       | 903        | 980        | 6.95   | cps   |
| Bismuth    | 209-1 | 11080309   | 10839451   | 10891211   | 10936990   | 1.16   | cps   |
| Bismuth    | 209-2 | 9306814    | 9259904    | 9245377    | 9270698    | 0.35   | cps   |
| Bromine    | 81-1  | 15965      | 16049      | 16366      | 16127      | 1.31   | cps   |
| Bromine    | 81-2  | 403        | 370        | 370        | 381        | 5.05   | cps   |
| Cadmium    | 108-1 | 303        | 293        | 293        | 297        | 1.95   | cps   |
| Cadmium    | 106-1 | 5144       | 4894       | 5178       | 5072       | 3.05   | cps   |
| Cadmium    | 111-1 | 5382       | 5117       | 5629       | 5376       | 4.76   | cps   |
| Calcium    | 43-1  | 642751     | 639238     | 631852     | 637947     | 0.87   | cps   |
| Calcium    | 44-1  | 10049533   | 9991030    | 9885384    | 9975316    | 0.83   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 1650319    | 1644271    | 1655487    | 1650026    | 0.34   | cps   |
| Cobalt     | 59-2  | 1531048    | 1547328    | 1548896    | 1542424    | 0.64   | cps   |
| Copper     | 63-2  | 3471018    | 3535120    | 3501910    | 3502683    | 0.92   | cps   |
| Dysprosium | 156-1 | 49788      | 49249      | 48500      | 49179      | 1.32   | cps   |
| Dysprosium | 156-2 | 39345      | 38372      | 38910      | 38876      | 1.25   | cps   |
| Erbium     | 164-1 | 74624      | 74842      | 74568      | 74678      | 0.19   | cps   |
| Erbium     | 164-2 | 55399      | 54606      | 54964      | 54990      | 0.72   | cps   |
| Gadolinium | 160-1 | 55764      | 54512      | 54666      | 54981      | 1.24   | cps   |
| Gadolinium | 160-2 | 42417      | 42270      | 41989      | 42226      | 0.51   | cps   |
| Holmium    | 165-1 | 18680424   | 18217784   | 18211113   | 18369774   | 1.46   | cps   |
| Holmium    | 165-2 | 13165365   | 13021764   | 13175716   | 13120948   | 0.66   | cps   |
| Indium     | 115-1 | 14866562   | 14697949   | 14679763   | 14748091   | 0.70   | cps   |
| Indium     | 115-2 | 5677628    | 5739152    | 5671094    | 5695958    | 0.66   | cps   |
| Iron       | 56-2  | 1274191848 | 1278695581 | 1270012034 | 1274299821 | 0.34   | cps   |
| Iron       | 57-2  | 31255661   | 31521505   | 31374406   | 31383858   | 0.42   | cps   |
| Iron       | 54-2  | 69342341   | 69110394   | 68804969   | 69085901   | 0.39   | cps   |
| Krypton    | 83-1  | 337        | 320        | 363        | 340        | 6.43   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-18 Instrumnet Name : P7  
Client Sample ID : MYCZB6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:38:32 DataFile Name : 173SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 48563    | 47767    | 48874    | 48401    | 1.18   | cps   |
| Lead       | 207-1 | 39922    | 40383    | 40353    | 40219    | 0.64   | cps   |
| Lead       | 208-1 | 186835   | 187175   | 186486   | 186832   | 0.18   | cps   |
| Lithium    | 6-1   | 1889971  | 1859340  | 1816012  | 1855108  | 2.00   | cps   |
| Magnesium  | 24-2  | 33117394 | 33114688 | 33028384 | 33086822 | 0.15   | cps   |
| Manganese  | 55-2  | 24455409 | 24376415 | 24216815 | 24349546 | 0.50   | cps   |
| Molybdenum | 94-1  | 36682    | 36081    | 36378    | 36381    | 0.83   | cps   |
| Molybdenum | 95-1  | 5018     | 4951     | 4841     | 4936     | 1.81   | cps   |
| Molybdenum | 96-1  | 23559    | 23726    | 23776    | 23687    | 0.48   | cps   |
| Molybdenum | 97-1  | 3294     | 3017     | 2904     | 3071     | 6.53   | cps   |
| Molybdenum | 98-1  | 6852     | 6885     | 6805     | 6847     | 0.59   | cps   |
| Neodymium  | 150-1 | 49075    | 47878    | 47787    | 48247    | 1.49   | cps   |
| Neodymium  | 150-2 | 30202    | 30116    | 29812    | 30043    | 0.68   | cps   |
| Nickel     | 60-2  | 470267   | 470929   | 470248   | 470481   | 0.08   | cps   |
| Phosphorus | 31-2  | 18091    | 17834    | 17530    | 17818    | 1.57   | cps   |
| Potassium  | 39-2  | 649057   | 644934   | 636184   | 643392   | 1.02   | cps   |
| Rhodium    | 103-1 | 13648869 | 13382098 | 13292548 | 13441172 | 1.38   | cps   |
| Rhodium    | 103-2 | 8180532  | 8240553  | 8169531  | 8196872  | 0.47   | cps   |
| Scandium   | 45-1  | 9008970  | 8741877  | 8851480  | 8867442  | 1.51   | cps   |
| Scandium   | 45-2  | 798762   | 792427   | 788207   | 793132   | 0.67   | cps   |
| Selenium   | 82-1  | 436      | 382      | 422      | 414      | 6.73   | cps   |
| Selenium   | 77-2  | 113      | 137      | 93       | 114      | 18.95  | cps   |
| Selenium   | 78-2  | 663      | 697      | 677      | 679      | 2.47   | cps   |
| Silicon    | 28-1  | 30224335 | 29924807 | 29440295 | 29863146 | 1.32   | cps   |
| Silver     | 107-1 | 2800     | 2664     | 2660     | 2708     | 2.95   | cps   |
| Silver     | 109-1 | 2577     | 2414     | 2484     | 2491     | 3.29   | cps   |
| Sodium     | 23-2  | 400653   | 398896   | 398010   | 399187   | 0.34   | cps   |
| Strontium  | 86-1  | 397728   | 396075   | 390724   | 394842   | 0.93   | cps   |
| Strontium  | 88-1  | 3549607  | 3502570  | 3517382  | 3523186  | 0.68   | cps   |
| Sulfur     | 34-1  | 163958   | 165179   | 167982   | 165706   | 1.24   | cps   |
| Terbium    | 159-1 | 19053585 | 18660733 | 18683603 | 18799307 | 1.17   | cps   |
| Terbium    | 159-2 | 13231851 | 13319258 | 13330130 | 13293747 | 0.41   | cps   |
| Thallium   | 203-1 | 1590     | 1470     | 1497     | 1519     | 4.15   | cps   |
| Thallium   | 205-1 | 3674     | 3487     | 3434     | 3532     | 3.57   | cps   |
| Tin        | 118-1 | 9083     | 9750     | 9223     | 9352     | 3.76   | cps   |
| Titanium   | 47-1  | 8328644  | 8185137  | 8129187  | 8214323  | 1.25   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-18

Instrumnet Name :

P7

Client Sample ID :

MYCZB6

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:38:32

DataFile Name :

173SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 9534     | 9557     | 9550     | 9547     | 0.13   | cps   |
| Vanadium  | 51-2  | 3016759  | 2981301  | 2943968  | 2980676  | 1.22   | cps   |
| Yttrium   | 89-1  | 18825321 | 18815736 | 18545513 | 18728857 | 0.85   | cps   |
| Yttrium   | 89-2  | 5374541  | 5294792  | 5371411  | 5346915  | 0.84   | cps   |
| Zinc      | 66-2  | 313590   | 312048   | 313142   | 312927   | 0.25   | cps   |
| Zirconium | 90-1  | 88712    | 89018    | 89470    | 89067    | 0.43   | cps   |
| Zirconium | 91-1  | 19980    | 19894    | 19854    | 19909    | 0.33   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-19 Instrumnet Name : P7  
Client Sample ID : MYCZB7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:41:36 DataFile Name : 174SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 31464116   | 31452244   | 31086164   | 31334175   | 0.69   | cps   |
| Antimony   | 121-1 | 135404     | 134122     | 134297     | 134608     | 0.52   | cps   |
| Arsenic    | 75-2  | 94904      | 94545      | 94065      | 94505      | 0.45   | cps   |
| Barium     | 135-1 | 357718     | 358393     | 356564     | 357558     | 0.26   | cps   |
| Barium     | 137-1 | 621644     | 620710     | 616348     | 619568     | 0.46   | cps   |
| Beryllium  | 9-1   | 1073       | 1143       | 1283       | 1167       | 9.17   | cps   |
| Bismuth    | 209-1 | 11478734   | 11031567   | 10939911   | 11150070   | 2.59   | cps   |
| Bismuth    | 209-2 | 9286356    | 9350977    | 9293328    | 9310220    | 0.38   | cps   |
| Bromine    | 81-1  | 16446      | 16896      | 16973      | 16772      | 1.70   | cps   |
| Bromine    | 81-2  | 583        | 500        | 493        | 526        | 9.54   | cps   |
| Cadmium    | 108-1 | 640        | 627        | 707        | 658        | 6.52   | cps   |
| Cadmium    | 106-1 | 5571       | 5221       | 5391       | 5394       | 3.25   | cps   |
| Cadmium    | 111-1 | 8173       | 8007       | 7933       | 8038       | 1.53   | cps   |
| Calcium    | 43-1  | 702246     | 700460     | 696614     | 699773     | 0.41   | cps   |
| Calcium    | 44-1  | 10924662   | 10838387   | 10857757   | 10873602   | 0.42   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 2236193    | 2228019    | 2279255    | 2247822    | 1.22   | cps   |
| Cobalt     | 59-2  | 1414346    | 1410298    | 1406137    | 1410260    | 0.29   | cps   |
| Copper     | 63-2  | 3797439    | 3769316    | 3755848    | 3774201    | 0.56   | cps   |
| Dysprosium | 156-1 | 61434      | 60426      | 59683      | 60514      | 1.45   | cps   |
| Dysprosium | 156-2 | 48905      | 49360      | 47938      | 48734      | 1.49   | cps   |
| Erbium     | 164-1 | 81727      | 83511      | 81670      | 82303      | 1.27   | cps   |
| Erbium     | 164-2 | 60467      | 61126      | 60761      | 60785      | 0.54   | cps   |
| Gadolinium | 160-1 | 67029      | 67568      | 67126      | 67241      | 0.43   | cps   |
| Gadolinium | 160-2 | 50982      | 51036      | 50999      | 51006      | 0.05   | cps   |
| Holmium    | 165-1 | 18728425   | 18191554   | 18150531   | 18356837   | 1.76   | cps   |
| Holmium    | 165-2 | 13275016   | 13340135   | 13308452   | 13307868   | 0.24   | cps   |
| Indium     | 115-1 | 15256434   | 14763591   | 14498222   | 14839416   | 2.59   | cps   |
| Indium     | 115-2 | 5709734    | 5695004    | 5678537    | 5694425    | 0.27   | cps   |
| Iron       | 56-2  | 1215365369 | 1211151449 | 1213939235 | 1213485351 | 0.18   | cps   |
| Iron       | 57-2  | 30004204   | 29879832   | 29877288   | 29920441   | 0.24   | cps   |
| Iron       | 54-2  | 65937794   | 65863529   | 65722156   | 65841160   | 0.17   | cps   |
| Krypton    | 83-1  | 380        | 393        | 300        | 358        | 14.11  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-19 Instrumnet Name : P7  
Client Sample ID : MYCZB7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:41:36 DataFile Name : 174SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 351411   | 350487   | 350635   | 350844   | 0.14   | cps   |
| Lead       | 207-1 | 306042   | 305016   | 303316   | 304791   | 0.45   | cps   |
| Lead       | 208-1 | 1391952  | 1392272  | 1382672  | 1388965  | 0.39   | cps   |
| Lithium    | 6-1   | 1873407  | 1824637  | 1823480  | 1840508  | 1.55   | cps   |
| Magnesium  | 24-2  | 35151597 | 34867215 | 34896497 | 34971770 | 0.45   | cps   |
| Manganese  | 55-2  | 19423062 | 19299014 | 19323452 | 19348509 | 0.34   | cps   |
| Molybdenum | 94-1  | 59955    | 60973    | 59590    | 60173    | 1.19   | cps   |
| Molybdenum | 95-1  | 5584     | 5541     | 5664     | 5597     | 1.12   | cps   |
| Molybdenum | 96-1  | 28458    | 26928    | 27189    | 27525    | 2.97   | cps   |
| Molybdenum | 97-1  | 3474     | 3617     | 3340     | 3477     | 3.98   | cps   |
| Molybdenum | 98-1  | 8539     | 8653     | 8052     | 8415     | 3.79   | cps   |
| Neodymium  | 150-1 | 67571    | 68877    | 67658    | 68035    | 1.07   | cps   |
| Neodymium  | 150-2 | 42684    | 42745    | 43079    | 42836    | 0.50   | cps   |
| Nickel     | 60-2  | 564078   | 565365   | 561375   | 563606   | 0.36   | cps   |
| Phosphorus | 31-2  | 17170    | 17126    | 16706    | 17001    | 1.51   | cps   |
| Potassium  | 39-2  | 631358   | 626807   | 624031   | 627399   | 0.59   | cps   |
| Rhodium    | 103-1 | 13800247 | 13485543 | 13205612 | 13497134 | 2.20   | cps   |
| Rhodium    | 103-2 | 8203709  | 8246992  | 8131528  | 8194076  | 0.71   | cps   |
| Scandium   | 45-1  | 9078928  | 8832856  | 8747861  | 8886548  | 1.93   | cps   |
| Scandium   | 45-2  | 785406   | 780298   | 784783   | 783496   | 0.36   | cps   |
| Selenium   | 82-1  | 573      | 518      | 610      | 567      | 8.18   | cps   |
| Selenium   | 77-2  | 190      | 157      | 167      | 171      | 10.00  | cps   |
| Selenium   | 78-2  | 837      | 717      | 750      | 768      | 8.07   | cps   |
| Silicon    | 28-1  | 22246108 | 22422356 | 22068352 | 22245606 | 0.80   | cps   |
| Silver     | 107-1 | 4908     | 4771     | 4731     | 4803     | 1.93   | cps   |
| Silver     | 109-1 | 4681     | 4754     | 4888     | 4774     | 2.20   | cps   |
| Sodium     | 23-2  | 173832   | 173603   | 173916   | 173784   | 0.09   | cps   |
| Strontium  | 86-1  | 341427   | 343246   | 342357   | 342343   | 0.27   | cps   |
| Strontium  | 88-1  | 3093964  | 3075596  | 3077122  | 3082227  | 0.33   | cps   |
| Sulfur     | 34-1  | 165963   | 171015   | 171106   | 169362   | 1.74   | cps   |
| Terbium    | 159-1 | 19429519 | 18597191 | 18542700 | 18856470 | 2.64   | cps   |
| Terbium    | 159-2 | 13253520 | 13321606 | 13402121 | 13325749 | 0.56   | cps   |
| Thallium   | 203-1 | 1487     | 1447     | 1567     | 1500     | 4.07   | cps   |
| Thallium   | 205-1 | 3701     | 3574     | 3631     | 3635     | 1.75   | cps   |
| Tin        | 118-1 | 10847    | 10904    | 10807    | 10853    | 0.45   | cps   |
| Titanium   | 47-1  | 6832532  | 6742962  | 6863149  | 6812881  | 0.92   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-19

Instrumnet Name :

P7

Client Sample ID :

MYCZB7

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:41:36

DataFile Name :

174SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 15402    | 15679    | 15626    | 15569    | 0.94   | cps   |
| Vanadium  | 51-2  | 2851763  | 2821682  | 2805360  | 2826268  | 0.83   | cps   |
| Yttrium   | 89-1  | 19364966 | 18681488 | 18707816 | 18918090 | 2.05   | cps   |
| Yttrium   | 89-2  | 5302323  | 5323728  | 5256515  | 5294189  | 0.65   | cps   |
| Zinc      | 66-2  | 326707   | 325792   | 323111   | 325204   | 0.57   | cps   |
| Zirconium | 90-1  | 153469   | 153698   | 152512   | 153226   | 0.41   | cps   |
| Zirconium | 91-1  | 34434    | 34871    | 34287    | 34531    | 0.88   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20 Instrumnet Name : P7  
Client Sample ID : MYCZB8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:44:42 DataFile Name : 175SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 19401019  | 19219887  | 19208257  | 19276388  | 0.56   | cps   |
| Antimony   | 121-1 | 2680      | 2704      | 2630      | 2671      | 1.40   | cps   |
| Arsenic    | 75-2  | 47295     | 46449     | 46081     | 46608     | 1.34   | cps   |
| Barium     | 135-1 | 670122    | 664229    | 661463    | 665271    | 0.66   | cps   |
| Barium     | 137-1 | 1163698   | 1152178   | 1134506   | 1150127   | 1.28   | cps   |
| Beryllium  | 9-1   | 987       | 903       | 893       | 928       | 5.52   | cps   |
| Bismuth    | 209-1 | 11619527  | 11330968  | 11266805  | 11405767  | 1.65   | cps   |
| Bismuth    | 209-2 | 9645092   | 9584134   | 9590377   | 9606535   | 0.35   | cps   |
| Bromine    | 81-1  | 16196     | 16196     | 16116     | 16169     | 0.29   | cps   |
| Bromine    | 81-2  | 270       | 310       | 307       | 296       | 7.51   | cps   |
| Cadmium    | 108-1 | 307       | 257       | 267       | 277       | 9.56   | cps   |
| Cadmium    | 106-1 | 5058      | 5118      | 4754      | 4976      | 3.92   | cps   |
| Cadmium    | 111-1 | 5142      | 5056      | 4785      | 4994      | 3.74   | cps   |
| Calcium    | 43-1  | 1199209   | 1194666   | 1155864   | 1183246   | 2.01   | cps   |
| Calcium    | 44-1  | 19364731  | 19286047  | 18937135  | 19195971  | 1.19   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 953632    | 945129    | 947843    | 948868    | 0.46   | cps   |
| Cobalt     | 59-2  | 1097740   | 1099112   | 1088183   | 1095012   | 0.54   | cps   |
| Copper     | 63-2  | 2354883   | 2367922   | 2334258   | 2352354   | 0.72   | cps   |
| Dysprosium | 156-1 | 55445     | 54766     | 53066     | 54426     | 2.25   | cps   |
| Dysprosium | 156-2 | 46400     | 47179     | 46259     | 46612     | 1.06   | cps   |
| Erbium     | 164-1 | 63992     | 63095     | 62593     | 63227     | 1.12   | cps   |
| Erbium     | 164-2 | 45745     | 45544     | 45343     | 45544     | 0.44   | cps   |
| Gadolinium | 160-1 | 55934     | 55175     | 54616     | 55242     | 1.20   | cps   |
| Gadolinium | 160-2 | 42966     | 41712     | 42150     | 42276     | 1.50   | cps   |
| Holmium    | 165-1 | 19018297  | 18672551  | 18275126  | 18655325  | 1.99   | cps   |
| Holmium    | 165-2 | 13503561  | 13428530  | 13360875  | 13430989  | 0.53   | cps   |
| Indium     | 115-1 | 15392171  | 15079177  | 15007970  | 15159772  | 1.35   | cps   |
| Indium     | 115-2 | 5837996   | 5755876   | 5785849   | 5793240   | 0.72   | cps   |
| Iron       | 56-2  | 803893455 | 792003882 | 801479535 | 799125624 | 0.79   | cps   |
| Iron       | 57-2  | 19746404  | 19661009  | 19912870  | 19773428  | 0.65   | cps   |
| Iron       | 54-2  | 43549889  | 43099249  | 43099903  | 43249680  | 0.60   | cps   |
| Krypton    | 83-1  | 283       | 363       | 287       | 311       | 14.55  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20 Instrumnet Name : P7  
Client Sample ID : MYCZB8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:44:42 DataFile Name : 175SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 86586    | 86872    | 85728    | 86395    | 0.69   | cps   |
| Lead       | 207-1 | 70394    | 70150    | 68733    | 69759    | 1.29   | cps   |
| Lead       | 208-1 | 331701   | 329075   | 325939   | 328905   | 0.88   | cps   |
| Lithium    | 6-1   | 1909192  | 1878743  | 1846183  | 1878039  | 1.68   | cps   |
| Magnesium  | 24-2  | 20525170 | 20354544 | 20175784 | 20351833 | 0.86   | cps   |
| Manganese  | 55-2  | 19273059 | 19063237 | 19247321 | 19194539 | 0.60   | cps   |
| Molybdenum | 94-1  | 44424    | 44166    | 43264    | 43951    | 1.39   | cps   |
| Molybdenum | 95-1  | 4958     | 4934     | 4671     | 4854     | 3.28   | cps   |
| Molybdenum | 96-1  | 20461    | 20418    | 20117    | 20332    | 0.92   | cps   |
| Molybdenum | 97-1  | 3097     | 2760     | 2640     | 2833     | 8.36   | cps   |
| Molybdenum | 98-1  | 7299     | 7329     | 7219     | 7282     | 0.78   | cps   |
| Neodymium  | 150-1 | 76184    | 75521    | 73855    | 75187    | 1.60   | cps   |
| Neodymium  | 150-2 | 47667    | 46788    | 46312    | 46922    | 1.46   | cps   |
| Nickel     | 60-2  | 325994   | 320940   | 319411   | 322115   | 1.07   | cps   |
| Phosphorus | 31-2  | 18498    | 17864    | 18398    | 18253    | 1.87   | cps   |
| Potassium  | 39-2  | 1349097  | 1332063  | 1373482  | 1351548  | 1.54   | cps   |
| Rhodium    | 103-1 | 14097530 | 13887762 | 13547249 | 13844180 | 2.01   | cps   |
| Rhodium    | 103-2 | 8448970  | 8353262  | 8331471  | 8377901  | 0.75   | cps   |
| Scandium   | 45-1  | 8939853  | 8733665  | 8596131  | 8756550  | 1.98   | cps   |
| Scandium   | 45-2  | 765600   | 757663   | 758255   | 760506   | 0.58   | cps   |
| Selenium   | 82-1  | 497      | 310      | 362      | 389      | 24.85  | cps   |
| Selenium   | 77-2  | 133      | 140      | 150      | 141      | 5.94   | cps   |
| Selenium   | 78-2  | 697      | 623      | 663      | 661      | 5.55   | cps   |
| Silicon    | 28-1  | 21421617 | 21500274 | 20790813 | 21237568 | 1.83   | cps   |
| Silver     | 107-1 | 2030     | 1930     | 1947     | 1969     | 2.72   | cps   |
| Silver     | 109-1 | 1680     | 1740     | 1697     | 1706     | 1.82   | cps   |
| Sodium     | 23-2  | 453589   | 449085   | 447649   | 450108   | 0.69   | cps   |
| Strontium  | 86-1  | 520770   | 514439   | 508095   | 514435   | 1.23   | cps   |
| Strontium  | 88-1  | 4667694  | 4611833  | 4523194  | 4600907  | 1.58   | cps   |
| Sulfur     | 34-1  | 178202   | 177440   | 176530   | 177391   | 0.47   | cps   |
| Terbium    | 159-1 | 19730759 | 19248453 | 18915123 | 19298112 | 2.12   | cps   |
| Terbium    | 159-2 | 13576071 | 13502822 | 13329642 | 13469512 | 0.94   | cps   |
| Thallium   | 203-1 | 2184     | 2177     | 2304     | 2221     | 3.21   | cps   |
| Thallium   | 205-1 | 5421     | 5538     | 5041     | 5333     | 4.87   | cps   |
| Tin        | 118-1 | 7772     | 7705     | 7662     | 7713     | 0.72   | cps   |
| Titanium   | 47-1  | 3767257  | 3747351  | 3671963  | 3728857  | 1.35   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-20

Instrumnet Name :

P7

Client Sample ID :

MYCZB8

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:44:42

DataFile Name :

175SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19438    | 18860    | 18700    | 18999    | 2.04   | cps   |
| Vanadium  | 51-2  | 1910606  | 1896760  | 1898108  | 1901825  | 0.40   | cps   |
| Yttrium   | 89-1  | 19318620 | 18867054 | 18583301 | 18922992 | 1.96   | cps   |
| Yttrium   | 89-2  | 5279973  | 5273045  | 5260280  | 5271099  | 0.19   | cps   |
| Zinc      | 66-2  | 221836   | 220933   | 220821   | 221196   | 0.25   | cps   |
| Zirconium | 90-1  | 112698   | 111482   | 109534   | 111238   | 1.43   | cps   |
| Zirconium | 91-1  | 25629    | 25218    | 24631    | 25159    | 1.99   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-21 Instrumnet Name : P7  
Client Sample ID : MYCZB8D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:47:46 DataFile Name : 176SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 19689448  | 19968850  | 19702686  | 19786995  | 0.80   | cps   |
| Antimony   | 121-1 | 2547      | 2414      | 2420      | 2460      | 3.05   | cps   |
| Arsenic    | 75-2  | 46499     | 46111     | 46600     | 46403     | 0.56   | cps   |
| Barium     | 135-1 | 670539    | 659664    | 659110    | 663104    | 0.97   | cps   |
| Barium     | 137-1 | 1155195   | 1151795   | 1131814   | 1146268   | 1.10   | cps   |
| Beryllium  | 9-1   | 1023      | 1033      | 960       | 1006      | 3.96   | cps   |
| Bismuth    | 209-1 | 11680776  | 11241185  | 10379839  | 11100600  | 5.96   | cps   |
| Bismuth    | 209-2 | 9749777   | 9542864   | 9465901   | 9586180   | 1.53   | cps   |
| Bromine    | 81-1  | 16219     | 16683     | 17020     | 16641     | 2.42   | cps   |
| Bromine    | 81-2  | 297       | 360       | 317       | 324       | 9.98   | cps   |
| Cadmium    | 108-1 | 273       | 263       | 273       | 270       | 2.14   | cps   |
| Cadmium    | 106-1 | 5014      | 4761      | 4447      | 4741      | 5.99   | cps   |
| Cadmium    | 111-1 | 5059      | 5035      | 4589      | 4894      | 5.41   | cps   |
| Calcium    | 43-1  | 1230124   | 1207321   | 1209160   | 1215535   | 1.04   | cps   |
| Calcium    | 44-1  | 19826894  | 19631041  | 19410821  | 19622918  | 1.06   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 962770    | 968115    | 962388    | 964424    | 0.33   | cps   |
| Cobalt     | 59-2  | 1109727   | 1105941   | 1107565   | 1107744   | 0.17   | cps   |
| Copper     | 63-2  | 2379979   | 2428435   | 2362903   | 2390439   | 1.42   | cps   |
| Dysprosium | 156-1 | 56496     | 56195     | 56105     | 56265     | 0.36   | cps   |
| Dysprosium | 156-2 | 47002     | 47109     | 47911     | 47341     | 1.05   | cps   |
| Erbium     | 164-1 | 65774     | 63818     | 63560     | 64384     | 1.88   | cps   |
| Erbium     | 164-2 | 47497     | 47440     | 47005     | 47314     | 0.57   | cps   |
| Gadolinium | 160-1 | 55744     | 56647     | 55777     | 56056     | 0.91   | cps   |
| Gadolinium | 160-2 | 42872     | 42417     | 42681     | 42657     | 0.54   | cps   |
| Holmium    | 165-1 | 19316309  | 18664583  | 17049146  | 18343346  | 6.36   | cps   |
| Holmium    | 165-2 | 13610944  | 13548207  | 13215634  | 13458262  | 1.58   | cps   |
| Indium     | 115-1 | 15736327  | 15044924  | 13940282  | 14907178  | 6.08   | cps   |
| Indium     | 115-2 | 5829571   | 5757358   | 5741657   | 5776195   | 0.81   | cps   |
| Iron       | 56-2  | 819461028 | 811709028 | 816885028 | 816018361 | 0.48   | cps   |
| Iron       | 57-2  | 20115248  | 20142834  | 20195031  | 20151038  | 0.20   | cps   |
| Iron       | 54-2  | 44206786  | 44074878  | 44098273  | 44126645  | 0.16   | cps   |
| Krypton    | 83-1  | 283       | 310       | 350       | 314       | 10.67  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-21 Instrumnet Name : P7  
Client Sample ID : MYCZB8D Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:47:46 DataFile Name : 176SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 88150    | 86821    | 87365    | 87445    | 0.76   | cps   |
| Lead       | 207-1 | 70968    | 69969    | 69466    | 70134    | 1.09   | cps   |
| Lead       | 208-1 | 330221   | 330602   | 328624   | 329816   | 0.32   | cps   |
| Lithium    | 6-1   | 1939341  | 1859715  | 1732100  | 1843719  | 5.67   | cps   |
| Magnesium  | 24-2  | 21026678 | 20758688 | 20580241 | 20788536 | 1.08   | cps   |
| Manganese  | 55-2  | 19502274 | 19322229 | 19444142 | 19422882 | 0.47   | cps   |
| Molybdenum | 94-1  | 38734    | 45558    | 38617    | 40970    | 9.70   | cps   |
| Molybdenum | 95-1  | 4651     | 4617     | 4551     | 4606     | 1.11   | cps   |
| Molybdenum | 96-1  | 19076    | 19320    | 19042    | 19146    | 0.79   | cps   |
| Molybdenum | 97-1  | 2927     | 2880     | 2900     | 2903     | 0.81   | cps   |
| Molybdenum | 98-1  | 6468     | 6598     | 6702     | 6589     | 1.78   | cps   |
| Neodymium  | 150-1 | 78540    | 77786    | 77072    | 77800    | 0.94   | cps   |
| Neodymium  | 150-2 | 48403    | 47533    | 47215    | 47717    | 1.29   | cps   |
| Nickel     | 60-2  | 328600   | 328139   | 327229   | 327989   | 0.21   | cps   |
| Phosphorus | 31-2  | 18685    | 18137    | 18621    | 18481    | 1.62   | cps   |
| Potassium  | 39-2  | 1384139  | 1358355  | 1374941  | 1372478  | 0.95   | cps   |
| Rhodium    | 103-1 | 14199484 | 13898517 | 12725441 | 13607814 | 5.72   | cps   |
| Rhodium    | 103-2 | 8387159  | 8308119  | 8319769  | 8338349  | 0.51   | cps   |
| Scandium   | 45-1  | 9027258  | 8817861  | 8076703  | 8640607  | 5.78   | cps   |
| Scandium   | 45-2  | 765538   | 763521   | 761730   | 763596   | 0.25   | cps   |
| Selenium   | 82-1  | 433      | 405      | 291      | 376      | 20.00  | cps   |
| Selenium   | 77-2  | 163      | 140      | 143      | 149      | 8.48   | cps   |
| Selenium   | 78-2  | 637      | 680      | 613      | 643      | 5.26   | cps   |
| Silicon    | 28-1  | 19999399 | 19752092 | 19241782 | 19664424 | 1.96   | cps   |
| Silver     | 107-1 | 1833     | 1803     | 1990     | 1876     | 5.34   | cps   |
| Silver     | 109-1 | 1707     | 1843     | 1650     | 1733     | 5.73   | cps   |
| Sodium     | 23-2  | 458549   | 460336   | 457817   | 458901   | 0.28   | cps   |
| Strontium  | 86-1  | 535355   | 528609   | 523895   | 529286   | 1.09   | cps   |
| Strontium  | 88-1  | 4779013  | 4731774  | 4749053  | 4753280  | 0.50   | cps   |
| Sulfur     | 34-1  | 179696   | 176884   | 181365   | 179315   | 1.26   | cps   |
| Terbium    | 159-1 | 19903319 | 19284261 | 17607793 | 18931791 | 6.27   | cps   |
| Terbium    | 159-2 | 13647818 | 13538743 | 13304856 | 13497139 | 1.30   | cps   |
| Thallium   | 203-1 | 2340     | 2297     | 2357     | 2331     | 1.33   | cps   |
| Thallium   | 205-1 | 5621     | 5401     | 5264     | 5429     | 3.32   | cps   |
| Tin        | 118-1 | 8126     | 7655     | 7592     | 7791     | 3.74   | cps   |
| Titanium   | 47-1  | 3625365  | 3595045  | 3559441  | 3593283  | 0.92   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-21

Instrumnet Name :

P7

Client Sample ID :

MYCZB8D

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:47:46

DataFile Name :

176SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19231    | 18617    | 19224    | 19024    | 1.85   | cps   |
| Vanadium  | 51-2  | 1955397  | 1938811  | 1931573  | 1941927  | 0.63   | cps   |
| Yttrium   | 89-1  | 19482259 | 18969186 | 17587901 | 18679782 | 5.25   | cps   |
| Yttrium   | 89-2  | 5324298  | 5269410  | 5260117  | 5284608  | 0.66   | cps   |
| Zinc      | 66-2  | 226041   | 222901   | 225216   | 224719   | 0.72   | cps   |
| Zirconium | 90-1  | 98262    | 98578    | 96477    | 97773    | 1.16   | cps   |
| Zirconium | 91-1  | 23021    | 21883    | 21893    | 22266    | 2.94   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZB8L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 22:50:51 DataFile Name : 177SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4004850   | 3930141   | 3949710   | 3961567   | 0.98   | cps   |
| Antimony   | 121-1 | 500       | 560       | 687       | 582       | 16.37  | cps   |
| Arsenic    | 75-2  | 9657      | 9640      | 9650      | 9649      | 0.09   | cps   |
| Barium     | 135-1 | 134948    | 134629    | 133098    | 134225    | 0.74   | cps   |
| Barium     | 137-1 | 234977    | 233110    | 232792    | 233626    | 0.51   | cps   |
| Beryllium  | 9-1   | 223       | 277       | 243       | 248       | 10.87  | cps   |
| Bismuth    | 209-1 | 11490700  | 11345412  | 11155045  | 11330386  | 1.49   | cps   |
| Bismuth    | 209-2 | 9578577   | 9424152   | 9609483   | 9537404   | 1.04   | cps   |
| Bromine    | 81-1  | 16806     | 16396     | 16356     | 16519     | 1.51   | cps   |
| Bromine    | 81-2  | 100       | 130       | 113       | 114       | 13.13  | cps   |
| Cadmium    | 108-1 | 90        | 70        | 43        | 68        | 34.55  | cps   |
| Cadmium    | 106-1 | 4514      | 4227      | 4034      | 4258      | 5.67   | cps   |
| Cadmium    | 111-1 | 3467      | 3267      | 3173      | 3302      | 4.54   | cps   |
| Calcium    | 43-1  | 252886    | 251043    | 248286    | 250738    | 0.92   | cps   |
| Calcium    | 44-1  | 3984779   | 3912308   | 3888615   | 3928568   | 1.28   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 197491    | 195695    | 195796    | 196327    | 0.51   | cps   |
| Cobalt     | 59-2  | 228706    | 226576    | 225870    | 227050    | 0.65   | cps   |
| Copper     | 63-2  | 484053    | 478393    | 481732    | 481392    | 0.59   | cps   |
| Dysprosium | 156-1 | 10871     | 11195     | 10798     | 10954     | 1.93   | cps   |
| Dysprosium | 156-2 | 9246      | 9210      | 9343      | 9266      | 0.74   | cps   |
| Erbium     | 164-1 | 12879     | 12936     | 12479     | 12765     | 1.95   | cps   |
| Erbium     | 164-2 | 9233      | 9036      | 9447      | 9239      | 2.22   | cps   |
| Gadolinium | 160-1 | 10764     | 10988     | 10624     | 10792     | 1.70   | cps   |
| Gadolinium | 160-2 | 8883      | 8850      | 9123      | 8952      | 1.67   | cps   |
| Holmium    | 165-1 | 18505693  | 18320343  | 17970499  | 18265512  | 1.49   | cps   |
| Holmium    | 165-2 | 13164298  | 13017608  | 13236889  | 13139598  | 0.85   | cps   |
| Indium     | 115-1 | 15573401  | 15015097  | 14953102  | 15180533  | 2.25   | cps   |
| Indium     | 115-2 | 5812394   | 5770151   | 5783377   | 5788641   | 0.37   | cps   |
| Iron       | 56-2  | 166556731 | 164373604 | 164460298 | 165130211 | 0.75   | cps   |
| Iron       | 57-2  | 4117976   | 4036860   | 4072971   | 4075936   | 1.00   | cps   |
| Iron       | 54-2  | 8997029   | 9025203   | 8867399   | 8963210   | 0.94   | cps   |
| Krypton    | 83-1  | 210       | 233       | 233       | 226       | 5.97   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20LX5 Instrumnet Name : P7  
Client Sample ID : MYCZB8L Dilution Factor : 5  
Date & Time Acquired : 2024-12-18 22:50:51 DataFile Name : 177SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 17949    | 17899    | 17965    | 17937    | 0.19   | cps   |
| Lead       | 207-1 | 15018    | 14571    | 14394    | 14661    | 2.19   | cps   |
| Lead       | 208-1 | 68544    | 67769    | 67736    | 68016    | 0.67   | cps   |
| Lithium    | 6-1   | 1889317  | 1879621  | 1789367  | 1852768  | 2.98   | cps   |
| Magnesium  | 24-2  | 4164511  | 4143899  | 4183211  | 4163874  | 0.47   | cps   |
| Manganese  | 55-2  | 3980762  | 3990543  | 3975794  | 3982366  | 0.19   | cps   |
| Molybdenum | 94-1  | 8876     | 9093     | 8999     | 8989     | 1.21   | cps   |
| Molybdenum | 95-1  | 1103     | 1073     | 1040     | 1072     | 2.95   | cps   |
| Molybdenum | 96-1  | 4377     | 4337     | 4181     | 4298     | 2.42   | cps   |
| Molybdenum | 97-1  | 730      | 620      | 663      | 671      | 8.26   | cps   |
| Molybdenum | 98-1  | 1473     | 1473     | 1453     | 1467     | 0.79   | cps   |
| Neodymium  | 150-1 | 15218    | 15198    | 15225    | 15214    | 0.09   | cps   |
| Neodymium  | 150-2 | 9683     | 9266     | 9417     | 9455     | 2.23   | cps   |
| Nickel     | 60-2  | 67842    | 66985    | 67715    | 67514    | 0.68   | cps   |
| Phosphorus | 31-2  | 4001     | 4031     | 3694     | 3908     | 4.77   | cps   |
| Potassium  | 39-2  | 331179   | 327007   | 331976   | 330054   | 0.81   | cps   |
| Rhodium    | 103-1 | 14223064 | 14016051 | 13800090 | 14013068 | 1.51   | cps   |
| Rhodium    | 103-2 | 8591576  | 8416617  | 8504921  | 8504371  | 1.03   | cps   |
| Scandium   | 45-1  | 8357963  | 8261954  | 8107043  | 8242320  | 1.54   | cps   |
| Scandium   | 45-2  | 722598   | 718272   | 722162   | 721011   | 0.33   | cps   |
| Selenium   | 82-1  | 307      | 280      | 188      | 258      | 24.28  | cps   |
| Selenium   | 77-2  | 27       | 20       | 27       | 24       | 15.75  | cps   |
| Selenium   | 78-2  | 590      | 493      | 507      | 530      | 9.88   | cps   |
| Silicon    | 28-1  | 5032697  | 4946532  | 4923254  | 4967494  | 1.16   | cps   |
| Silver     | 107-1 | 500      | 533      | 533      | 522      | 3.69   | cps   |
| Silver     | 109-1 | 397      | 440      | 360      | 399      | 10.04  | cps   |
| Sodium     | 23-2  | 112749   | 111993   | 112913   | 112552   | 0.44   | cps   |
| Strontium  | 86-1  | 105729   | 104282   | 103091   | 104367   | 1.27   | cps   |
| Strontium  | 88-1  | 914905   | 908511   | 899553   | 907656   | 0.85   | cps   |
| Sulfur     | 34-1  | 172329   | 171106   | 170095   | 171177   | 0.65   | cps   |
| Terbium    | 159-1 | 19244134 | 18725813 | 18650293 | 18873413 | 1.71   | cps   |
| Terbium    | 159-2 | 13444595 | 13213394 | 13374594 | 13344194 | 0.89   | cps   |
| Thallium   | 203-1 | 1097     | 957      | 1057     | 1037     | 6.96   | cps   |
| Thallium   | 205-1 | 2797     | 2280     | 2644     | 2574     | 10.31  | cps   |
| Tin        | 118-1 | 3500     | 3510     | 3434     | 3482     | 1.20   | cps   |
| Titanium   | 47-1  | 749517   | 739944   | 736854   | 742105   | 0.89   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-20LX5

Instrumnet Name :

P7

Client Sample ID :

MYCZB8L

Dilution Factor :

5

Date & Time Acquired :

2024-12-18 22:50:51

DataFile Name :

177SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 3861     | 3921     | 3814     | 3865     | 1.38   | cps   |
| Vanadium  | 51-2  | 380531   | 376788   | 382302   | 379874   | 0.74   | cps   |
| Yttrium   | 89-1  | 18240487 | 17915947 | 17579620 | 17912018 | 1.84   | cps   |
| Yttrium   | 89-2  | 5024081  | 5037530  | 5104173  | 5055261  | 0.85   | cps   |
| Zinc      | 66-2  | 46512    | 47040    | 46526    | 46693    | 0.65   | cps   |
| Zirconium | 90-1  | 22664    | 23048    | 22801    | 22838    | 0.85   | cps   |
| Zirconium | 91-1  | 5061     | 5178     | 4861     | 5033     | 3.18   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-22 Instrumnet Name : P7  
Client Sample ID : MYCZB8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:54:01 DataFile Name : 178SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 19248348  | 19448737  | 19306293  | 19334459  | 0.53   | cps   |
| Antimony   | 121-1 | 1062365   | 1053061   | 1033265   | 1049564   | 1.42   | cps   |
| Arsenic    | 75-2  | 68416     | 69234     | 68460     | 68703     | 0.67   | cps   |
| Barium     | 135-1 | 6460081   | 6398228   | 6269419   | 6375910   | 1.53   | cps   |
| Barium     | 137-1 | 11206140  | 10955173  | 10855420  | 11005578  | 1.64   | cps   |
| Beryllium  | 9-1   | 58600     | 57172     | 57389     | 57720     | 1.33   | cps   |
| Bismuth    | 209-1 | 11255442  | 11006364  | 10814955  | 11025587  | 2.00   | cps   |
| Bismuth    | 209-2 | 9292204   | 9364755   | 9397242   | 9351400   | 0.58   | cps   |
| Bromine    | 81-1  | 16423     | 16219     | 16916     | 16519     | 2.17   | cps   |
| Bromine    | 81-2  | 303       | 277       | 280       | 287       | 5.07   | cps   |
| Cadmium    | 108-1 | 9480      | 9146      | 9316      | 9314      | 1.79   | cps   |
| Cadmium    | 106-1 | 17591     | 17150     | 16870     | 17204     | 2.11   | cps   |
| Cadmium    | 111-1 | 142015    | 141042    | 138675    | 140578    | 1.22   | cps   |
| Calcium    | 43-1  | 1215556   | 1214725   | 1211940   | 1214073   | 0.16   | cps   |
| Calcium    | 44-1  | 19513981  | 19024464  | 18865381  | 19134609  | 1.77   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1860612   | 1879893   | 1862954   | 1867820   | 0.56   | cps   |
| Cobalt     | 59-2  | 4675182   | 4606808   | 4588723   | 4623571   | 0.99   | cps   |
| Copper     | 63-2  | 3551900   | 3533779   | 3555228   | 3546969   | 0.33   | cps   |
| Dysprosium | 156-1 | 54432     | 54432     | 52926     | 53930     | 1.61   | cps   |
| Dysprosium | 156-2 | 46456     | 46754     | 46219     | 46477     | 0.58   | cps   |
| Erbium     | 164-1 | 63259     | 63999     | 61558     | 62939     | 1.99   | cps   |
| Erbium     | 164-2 | 45825     | 44380     | 44919     | 45041     | 1.62   | cps   |
| Gadolinium | 160-1 | 55298     | 54378     | 54084     | 54587     | 1.16   | cps   |
| Gadolinium | 160-2 | 41428     | 41508     | 40706     | 41214     | 1.07   | cps   |
| Holmium    | 165-1 | 18897151  | 18253508  | 17939713  | 18363458  | 2.66   | cps   |
| Holmium    | 165-2 | 13109835  | 13202519  | 13071766  | 13128040  | 0.51   | cps   |
| Indium     | 115-1 | 15235198  | 15017752  | 14676166  | 14976372  | 1.88   | cps   |
| Indium     | 115-2 | 5705411   | 5730076   | 5703099   | 5712862   | 0.26   | cps   |
| Iron       | 56-2  | 802874441 | 804093401 | 800531215 | 802499686 | 0.23   | cps   |
| Iron       | 57-2  | 20069108  | 19941483  | 19889286  | 19966626  | 0.46   | cps   |
| Iron       | 54-2  | 43537338  | 43610394  | 43275571  | 43474434  | 0.40   | cps   |
| Krypton    | 83-1  | 367       | 317       | 267       | 317       | 15.79  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-22 Instrumnet Name : P7  
Client Sample ID : MYCZB8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:54:01 DataFile Name : 178SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 247122   | 244844   | 243847   | 245271   | 0.68   | cps   |
| Lead       | 207-1 | 201212   | 198482   | 197864   | 199186   | 0.89   | cps   |
| Lead       | 208-1 | 944097   | 935453   | 924363   | 934638   | 1.06   | cps   |
| Lithium    | 6-1   | 1873129  | 1845058  | 1838983  | 1852390  | 0.98   | cps   |
| Magnesium  | 24-2  | 19937829 | 20226926 | 19886362 | 20017039 | 0.92   | cps   |
| Manganese  | 55-2  | 21005926 | 21121152 | 21024188 | 21050422 | 0.29   | cps   |
| Molybdenum | 94-1  | 41462    | 40452    | 40546    | 40820    | 1.37   | cps   |
| Molybdenum | 95-1  | 4798     | 4814     | 4818     | 4810     | 0.22   | cps   |
| Molybdenum | 96-1  | 20081    | 20131    | 19593    | 19935    | 1.49   | cps   |
| Molybdenum | 97-1  | 2830     | 2770     | 2814     | 2805     | 1.10   | cps   |
| Molybdenum | 98-1  | 7162     | 7008     | 6685     | 6952     | 3.50   | cps   |
| Neodymium  | 150-1 | 75963    | 76285    | 73628    | 75292    | 1.93   | cps   |
| Neodymium  | 150-2 | 46791    | 46804    | 46326    | 46640    | 0.58   | cps   |
| Nickel     | 60-2  | 1185888  | 1180394  | 1173341  | 1179874  | 0.53   | cps   |
| Phosphorus | 31-2  | 18178    | 17463    | 18164    | 17935    | 2.28   | cps   |
| Potassium  | 39-2  | 1329426  | 1320510  | 1298856  | 1316264  | 1.19   | cps   |
| Rhodium    | 103-1 | 14046176 | 13585374 | 13621833 | 13751127 | 1.86   | cps   |
| Rhodium    | 103-2 | 8325348  | 8250659  | 8252870  | 8276292  | 0.51   | cps   |
| Scandium   | 45-1  | 8821126  | 8682906  | 8587008  | 8697013  | 1.35   | cps   |
| Scandium   | 45-2  | 748940   | 747263   | 742430   | 746211   | 0.45   | cps   |
| Selenium   | 82-1  | 18718    | 18642    | 18331    | 18564    | 1.10   | cps   |
| Selenium   | 77-2  | 2177     | 2237     | 2304     | 2239     | 2.83   | cps   |
| Selenium   | 78-2  | 7729     | 7549     | 7439     | 7572     | 1.93   | cps   |
| Silicon    | 28-1  | 20932040 | 20425317 | 20555451 | 20637602 | 1.28   | cps   |
| Silver     | 107-1 | 683045   | 681870   | 668630   | 677848   | 1.18   | cps   |
| Silver     | 109-1 | 653727   | 650568   | 638519   | 647604   | 1.24   | cps   |
| Sodium     | 23-2  | 444047   | 443936   | 441754   | 443246   | 0.29   | cps   |
| Strontium  | 86-1  | 520539   | 507882   | 506810   | 511744   | 1.49   | cps   |
| Strontium  | 88-1  | 4644243  | 4544582  | 4467451  | 4552092  | 1.95   | cps   |
| Sulfur     | 34-1  | 174696   | 176409   | 177464   | 176190   | 0.79   | cps   |
| Terbium    | 159-1 | 19290438 | 19065809 | 18441605 | 18932617 | 2.32   | cps   |
| Terbium    | 159-2 | 13012123 | 13348851 | 13272634 | 13211203 | 1.34   | cps   |
| Thallium   | 203-1 | 497373   | 492363   | 485833   | 491856   | 1.18   | cps   |
| Thallium   | 205-1 | 1172002  | 1161344  | 1151206  | 1161517  | 0.90   | cps   |
| Tin        | 118-1 | 7769     | 7489     | 7705     | 7654     | 1.92   | cps   |
| Titanium   | 47-1  | 3653786  | 3619414  | 3570733  | 3614644  | 1.15   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-22 Instrumnet Name : P7  
Client Sample ID : MYCZB8S Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:54:01 DataFile Name : 178SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19438    | 19080    | 19164    | 19227    | 0.97   | cps   |
| Vanadium  | 51-2  | 3873300  | 3840890  | 3851439  | 3855210  | 0.43   | cps   |
| Yttrium   | 89-1  | 19117469 | 18535439 | 18198640 | 18617183 | 2.50   | cps   |
| Yttrium   | 89-2  | 5243065  | 5163430  | 5205978  | 5204158  | 0.77   | cps   |
| Zinc      | 66-2  | 656616   | 652247   | 659346   | 656070   | 0.55   | cps   |
| Zirconium | 90-1  | 104236   | 102588   | 101444   | 102756   | 1.37   | cps   |
| Zirconium | 91-1  | 22981    | 23098    | 22971    | 23017    | 0.31   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20MS Instrumnet Name : P7  
Client Sample ID : MYCZB8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:57:02 DataFile Name : 179SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 20252839  | 20262031  | 20438275  | 20317715  | 0.51   | cps   |
| Antimony   | 121-1 | 4868445   | 4878937   | 4785707   | 4844363   | 1.05   | cps   |
| Arsenic    | 75-2  | 146646    | 145825    | 146282    | 146251    | 0.28   | cps   |
| Barium     | 135-1 | 24844509  | 24181117  | 23866952  | 24297526  | 2.05   | cps   |
| Barium     | 137-1 | 42584873  | 41903034  | 41706352  | 42064753  | 1.10   | cps   |
| Beryllium  | 9-1   | 237061    | 234475    | 230932    | 234156    | 1.31   | cps   |
| Bismuth    | 209-1 | 11153442  | 11049611  | 10702675  | 10968576  | 2.15   | cps   |
| Bismuth    | 209-2 | 9301299   | 9297116   | 9343214   | 9313876   | 0.27   | cps   |
| Bromine    | 81-1  | 15458     | 15331     | 15311     | 15367     | 0.52   | cps   |
| Bromine    | 81-2  | 310       | 293       | 327       | 310       | 5.38   | cps   |
| Cadmium    | 108-1 | 40861     | 40580     | 39380     | 40274     | 1.95   | cps   |
| Cadmium    | 106-1 | 59940     | 59542     | 58159     | 59213     | 1.58   | cps   |
| Cadmium    | 111-1 | 609120    | 608002    | 599921    | 605681    | 0.83   | cps   |
| Calcium    | 43-1  | 1190896   | 1174014   | 1156814   | 1173908   | 1.45   | cps   |
| Calcium    | 44-1  | 18518022  | 18336448  | 17988468  | 18280980  | 1.47   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 4619250   | 4619038   | 4583408   | 4607232   | 0.45   | cps   |
| Cobalt     | 59-2  | 15398422  | 15226046  | 15340250  | 15321573  | 0.57   | cps   |
| Copper     | 63-2  | 7227109   | 7113156   | 7132741   | 7157669   | 0.85   | cps   |
| Dysprosium | 156-1 | 52494     | 52003     | 52190     | 52229     | 0.48   | cps   |
| Dysprosium | 156-2 | 45871     | 45540     | 45333     | 45581     | 0.60   | cps   |
| Erbium     | 164-1 | 61227     | 61531     | 59991     | 60916     | 1.34   | cps   |
| Erbium     | 164-2 | 43849     | 44163     | 44039     | 44017     | 0.36   | cps   |
| Gadolinium | 160-1 | 52411     | 52675     | 52030     | 52372     | 0.62   | cps   |
| Gadolinium | 160-2 | 39676     | 40151     | 40472     | 40099     | 1.00   | cps   |
| Holmium    | 165-1 | 18409978  | 18059085  | 17868436  | 18112500  | 1.52   | cps   |
| Holmium    | 165-2 | 13066904  | 13033468  | 13012384  | 13037586  | 0.21   | cps   |
| Indium     | 115-1 | 15030619  | 14856022  | 14465381  | 14784008  | 1.96   | cps   |
| Indium     | 115-2 | 5613101   | 5573575   | 5645792   | 5610822   | 0.64   | cps   |
| Iron       | 56-2  | 776357082 | 780183535 | 780813775 | 779118131 | 0.31   | cps   |
| Iron       | 57-2  | 19420863  | 19270437  | 19338336  | 19343212  | 0.39   | cps   |
| Iron       | 54-2  | 42015559  | 42247656  | 42433208  | 42232141  | 0.50   | cps   |
| Krypton    | 83-1  | 340       | 333       | 283       | 319       | 9.71   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20MS Instrumnet Name : P7  
Client Sample ID : MYCZB8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 22:57:02 DataFile Name : 179SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 811672   | 815233   | 804369   | 810424   | 0.68   | cps   |
| Lead       | 207-1 | 660465   | 653387   | 641304   | 651719   | 1.49   | cps   |
| Lead       | 208-1 | 3086877  | 3078271  | 3034943  | 3066697  | 0.91   | cps   |
| Lithium    | 6-1   | 1845219  | 1832758  | 1774517  | 1817498  | 2.08   | cps   |
| Magnesium  | 24-2  | 19332932 | 19197129 | 19408746 | 19312936 | 0.56   | cps   |
| Manganese  | 55-2  | 25687300 | 25701802 | 25892992 | 25760698 | 0.45   | cps   |
| Molybdenum | 94-1  | 40055    | 40623    | 39774    | 40150    | 1.08   | cps   |
| Molybdenum | 95-1  | 4958     | 4854     | 4868     | 4893     | 1.15   | cps   |
| Molybdenum | 96-1  | 19526    | 19309    | 18936    | 19257    | 1.55   | cps   |
| Molybdenum | 97-1  | 2904     | 2754     | 2847     | 2835     | 2.67   | cps   |
| Molybdenum | 98-1  | 7612     | 7449     | 7432     | 7498     | 1.33   | cps   |
| Neodymium  | 150-1 | 73718    | 72917    | 71965    | 72867    | 1.20   | cps   |
| Neodymium  | 150-2 | 45339    | 44109    | 44587    | 44678    | 1.39   | cps   |
| Nickel     | 60-2  | 3973115  | 3933878  | 3978499  | 3961831  | 0.61   | cps   |
| Phosphorus | 31-2  | 17110    | 16846    | 17347    | 17101    | 1.46   | cps   |
| Potassium  | 39-2  | 1284948  | 1248415  | 1269093  | 1267486  | 1.45   | cps   |
| Rhodium    | 103-1 | 13664046 | 13315620 | 13299846 | 13426504 | 1.53   | cps   |
| Rhodium    | 103-2 | 8127037  | 8100895  | 8109334  | 8112422  | 0.16   | cps   |
| Scandium   | 45-1  | 8668192  | 8582510  | 8340853  | 8530518  | 1.99   | cps   |
| Scandium   | 45-2  | 734904   | 735765   | 739222   | 736630   | 0.31   | cps   |
| Selenium   | 82-1  | 86617    | 86039    | 84531    | 85729    | 1.26   | cps   |
| Selenium   | 77-2  | 9576     | 9657     | 9563     | 9599     | 0.53   | cps   |
| Selenium   | 78-2  | 31681    | 32345    | 32659    | 32228    | 1.55   | cps   |
| Silicon    | 28-1  | 21138272 | 21142632 | 20803666 | 21028190 | 0.92   | cps   |
| Silver     | 107-1 | 2205804  | 3193324  | 2569503  | 2656211  | 18.80  | cps   |
| Silver     | 109-1 | 2397022  | 2642461  | 2361221  | 2466902  | 6.21   | cps   |
| Sodium     | 23-2  | 432210   | 426368   | 429912   | 429497   | 0.69   | cps   |
| Strontium  | 86-1  | 495515   | 492368   | 483056   | 490313   | 1.32   | cps   |
| Strontium  | 88-1  | 4456732  | 4363597  | 4358145  | 4392824  | 1.26   | cps   |
| Sulfur     | 34-1  | 166671   | 165479   | 163554   | 165235   | 0.95   | cps   |
| Terbium    | 159-1 | 19024030 | 18902993 | 18346274 | 18757766 | 1.93   | cps   |
| Terbium    | 159-2 | 13187350 | 12953970 | 13037509 | 13059610 | 0.91   | cps   |
| Thallium   | 203-1 | 2333568  | 2359753  | 2300209  | 2331176  | 1.28   | cps   |
| Thallium   | 205-1 | 5638299  | 5577991  | 5453350  | 5556547  | 1.70   | cps   |
| Tin        | 118-1 | 7786     | 7402     | 7322     | 7503     | 3.30   | cps   |
| Titanium   | 47-1  | 3516767  | 3568197  | 3515435  | 3533466  | 0.85   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-20MS

Instrumnet Name :

P7

Client Sample ID :

MYCZB8SRE

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 22:57:02

DataFile Name :

179SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18233    | 18673    | 18346    | 18417    | 1.24   | cps   |
| Vanadium  | 51-2  | 9929997  | 9805910  | 9877543  | 9871150  | 0.63   | cps   |
| Yttrium   | 89-1  | 18882476 | 18405920 | 18095790 | 18461395 | 2.15   | cps   |
| Yttrium   | 89-2  | 5104710  | 5145824  | 5113562  | 5121366  | 0.42   | cps   |
| Zinc      | 66-2  | 2057411  | 2049219  | 2063842  | 2056824  | 0.36   | cps   |
| Zirconium | 90-1  | 102015   | 101591   | 100138   | 101248   | 0.97   | cps   |
| Zirconium | 91-1  | 23008    | 22718    | 23005    | 22910    | 0.73   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 22:59:55 DataFile Name : 180SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 8190069   | 8162765   | 8223733   | 8192189   | 0.37   | cps   |
| Antimony   | 121-1 | 2854      | 2657      | 2867      | 2793      | 4.21   | cps   |
| Arsenic    | 75-2  | 58528     | 57805     | 58053     | 58129     | 0.63   | cps   |
| Barium     | 135-1 | 182129    | 183195    | 183395    | 182906    | 0.37   | cps   |
| Barium     | 137-1 | 317116    | 321325    | 319582    | 319341    | 0.66   | cps   |
| Beryllium  | 9-1   | 397       | 457       | 467       | 440       | 8.60   | cps   |
| Bismuth    | 209-1 | 10770376  | 10662924  | 10590290  | 10674530  | 0.85   | cps   |
| Bismuth    | 209-2 | 9060629   | 9214097   | 8333124   | 8869283   | 5.31   | cps   |
| Bromine    | 81-1  | 15285     | 15762     | 16189     | 15745     | 2.87   | cps   |
| Bromine    | 81-2  | 257       | 290       | 257       | 268       | 7.19   | cps   |
| Cadmium    | 108-1 | 563       | 467       | 580       | 537       | 11.40  | cps   |
| Cadmium    | 106-1 | 4471      | 4551      | 4617      | 4546      | 1.62   | cps   |
| Cadmium    | 111-1 | 9740      | 9697      | 9828      | 9755      | 0.68   | cps   |
| Calcium    | 43-1  | 118061    | 117830    | 119317    | 118403    | 0.68   | cps   |
| Calcium    | 44-1  | 1830820   | 1863131   | 1830847   | 1841600   | 1.01   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 620378    | 619932    | 624208    | 621506    | 0.38   | cps   |
| Cobalt     | 59-2  | 303993    | 307093    | 307762    | 306283    | 0.66   | cps   |
| Copper     | 63-2  | 1872605   | 1884021   | 1886324   | 1880983   | 0.39   | cps   |
| Dysprosium | 156-1 | 18419     | 18312     | 19430     | 18720     | 3.30   | cps   |
| Dysprosium | 156-2 | 16396     | 16033     | 15886     | 16105     | 1.63   | cps   |
| Erbium     | 164-1 | 22168     | 22976     | 22134     | 22426     | 2.12   | cps   |
| Erbium     | 164-2 | 16590     | 16230     | 16436     | 16419     | 1.10   | cps   |
| Gadolinium | 160-1 | 19727     | 20328     | 20545     | 20200     | 2.10   | cps   |
| Gadolinium | 160-2 | 16603     | 16296     | 16250     | 16383     | 1.17   | cps   |
| Holmium    | 165-1 | 17330916  | 17303961  | 17147664  | 17260847  | 0.57   | cps   |
| Holmium    | 165-2 | 12811956  | 12731491  | 11318599  | 12287349  | 6.84   | cps   |
| Indium     | 115-1 | 14510094  | 14277861  | 14210510  | 14332822  | 1.10   | cps   |
| Indium     | 115-2 | 5623658   | 5598133   | 4976491   | 5399427   | 6.79   | cps   |
| Iron       | 56-2  | 282811582 | 283829649 | 282551229 | 283064154 | 0.24   | cps   |
| Iron       | 57-2  | 7016378   | 6889029   | 7049531   | 6984979   | 1.21   | cps   |
| Iron       | 54-2  | 15442686  | 15272559  | 15222660  | 15312635  | 0.75   | cps   |
| Krypton    | 83-1  | 237       | 260       | 193       | 230       | 14.71  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 22:59:55 DataFile Name : 180SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 581086   | 578937   | 577982   | 579335   | 0.27   | cps   |
| Lead       | 207-1 | 508675   | 512538   | 511144   | 510786   | 0.38   | cps   |
| Lead       | 208-1 | 2305347  | 2311832  | 2311808  | 2309662  | 0.16   | cps   |
| Lithium    | 6-1   | 1777913  | 1746746  | 1757514  | 1760724  | 0.90   | cps   |
| Magnesium  | 24-2  | 9042044  | 8953881  | 9018087  | 9004670  | 0.51   | cps   |
| Manganese  | 55-2  | 4683124  | 4708459  | 4692162  | 4694582  | 0.27   | cps   |
| Molybdenum | 94-1  | 14627    | 14791    | 14551    | 14656    | 0.84   | cps   |
| Molybdenum | 95-1  | 2037     | 1737     | 1923     | 1899     | 7.98   | cps   |
| Molybdenum | 96-1  | 7245     | 7289     | 7382     | 7305     | 0.96   | cps   |
| Molybdenum | 97-1  | 1113     | 1163     | 1013     | 1097     | 6.96   | cps   |
| Molybdenum | 98-1  | 2910     | 2967     | 2824     | 2900     | 2.49   | cps   |
| Neodymium  | 150-1 | 25480    | 25249    | 25406    | 25378    | 0.46   | cps   |
| Neodymium  | 150-2 | 16059    | 16316    | 16436    | 16271    | 1.18   | cps   |
| Nickel     | 60-2  | 142028   | 143670   | 144800   | 143500   | 0.97   | cps   |
| Phosphorus | 31-2  | 4597     | 4307     | 4311     | 4405     | 3.78   | cps   |
| Potassium  | 39-2  | 450755   | 450581   | 449725   | 450354   | 0.12   | cps   |
| Rhodium    | 103-1 | 13334094 | 13112641 | 13110413 | 13185716 | 0.97   | cps   |
| Rhodium    | 103-2 | 8217166  | 8221183  | 7264332  | 7900893  | 6.98   | cps   |
| Scandium   | 45-1  | 8129129  | 8025369  | 7852605  | 8002368  | 1.75   | cps   |
| Scandium   | 45-2  | 717670   | 720436   | 645206   | 694437   | 6.14   | cps   |
| Selenium   | 82-1  | 379      | 319      | 419      | 372      | 13.52  | cps   |
| Selenium   | 77-2  | 67       | 63       | 77       | 69       | 10.08  | cps   |
| Selenium   | 78-2  | 723      | 573      | 717      | 671      | 12.63  | cps   |
| Silicon    | 28-1  | 3686471  | 3727680  | 3740759  | 3718304  | 0.76   | cps   |
| Silver     | 107-1 | 6762     | 6572     | 6328     | 6554     | 3.32   | cps   |
| Silver     | 109-1 | 6135     | 6305     | 6071     | 6170     | 1.96   | cps   |
| Sodium     | 23-2  | 46941    | 47510    | 47225    | 47225    | 0.60   | cps   |
| Strontium  | 86-1  | 59754    | 60996    | 60828    | 60526    | 1.11   | cps   |
| Strontium  | 88-1  | 519256   | 525493   | 519044   | 521264   | 0.70   | cps   |
| Sulfur     | 34-1  | 153498   | 154872   | 154805   | 154392   | 0.50   | cps   |
| Terbium    | 159-1 | 18000721 | 17761071 | 17752658 | 17838150 | 0.79   | cps   |
| Terbium    | 159-2 | 12803661 | 12750128 | 11445821 | 12333203 | 6.23   | cps   |
| Thallium   | 203-1 | 1477     | 1337     | 1483     | 1432     | 5.78   | cps   |
| Thallium   | 205-1 | 3774     | 3611     | 3621     | 3668     | 2.50   | cps   |
| Tin        | 118-1 | 6061     | 6155     | 5851     | 6022     | 2.58   | cps   |
| Titanium   | 47-1  | 523231   | 530693   | 530083   | 528002   | 0.78   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZF8

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 22:59:55

DataFile Name :

180SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 6889     | 6632     | 6815     | 6778     | 1.95   | cps   |
| Vanadium  | 51-2  | 700951   | 698878   | 702734   | 700854   | 0.28   | cps   |
| Yttrium   | 89-1  | 17282548 | 17000590 | 16935055 | 17072731 | 1.08   | cps   |
| Yttrium   | 89-2  | 4970088  | 4900397  | 4458630  | 4776372  | 5.81   | cps   |
| Zinc      | 66-2  | 194644   | 196481   | 195302   | 195476   | 0.48   | cps   |
| Zirconium | 90-1  | 35924    | 36402    | 36131    | 36152    | 0.66   | cps   |
| Zirconium | 91-1  | 8279     | 8469     | 8032     | 8260     | 2.65   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:03:05 DataFile Name : 181SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 7811721   | 7840073   | 7912657   | 7854817   | 0.66   | cps   |
| Antimony   | 121-1 | 2737      | 2944      | 2640      | 2774      | 5.59   | cps   |
| Arsenic    | 75-2  | 55266     | 54329     | 54928     | 54841     | 0.86   | cps   |
| Barium     | 135-1 | 167837    | 166079    | 168430    | 167449    | 0.73   | cps   |
| Barium     | 137-1 | 286722    | 290927    | 289741    | 289130    | 0.75   | cps   |
| Beryllium  | 9-1   | 427       | 447       | 360       | 411       | 11.04  | cps   |
| Bismuth    | 209-1 | 10916269  | 10679823  | 10681259  | 10759117  | 1.26   | cps   |
| Bismuth    | 209-2 | 9114178   | 9271121   | 9289832   | 9225044   | 1.05   | cps   |
| Bromine    | 81-1  | 16019     | 16459     | 16379     | 16286     | 1.44   | cps   |
| Bromine    | 81-2  | 237       | 203       | 267       | 236       | 13.45  | cps   |
| Cadmium    | 108-1 | 517       | 503       | 480       | 500       | 3.71   | cps   |
| Cadmium    | 106-1 | 4901      | 4707      | 4657      | 4755      | 2.70   | cps   |
| Cadmium    | 111-1 | 9274      | 9421      | 9216      | 9303      | 1.14   | cps   |
| Calcium    | 43-1  | 109706    | 110999    | 108880    | 109862    | 0.97   | cps   |
| Calcium    | 44-1  | 1731410   | 1733577   | 1713773   | 1726253   | 0.63   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 584184    | 584791    | 583465    | 584147    | 0.11   | cps   |
| Cobalt     | 59-2  | 282937    | 281572    | 286093    | 283534    | 0.82   | cps   |
| Copper     | 63-2  | 1708582   | 1708006   | 1708741   | 1708443   | 0.02   | cps   |
| Dysprosium | 156-1 | 18486     | 17915     | 17508     | 17969     | 2.73   | cps   |
| Dysprosium | 156-2 | 15392     | 15412     | 15288     | 15364     | 0.43   | cps   |
| Erbium     | 164-1 | 20702     | 20769     | 20705     | 20725     | 0.18   | cps   |
| Erbium     | 164-2 | 15629     | 15726     | 15726     | 15693     | 0.36   | cps   |
| Gadolinium | 160-1 | 19120     | 19060     | 18973     | 19051     | 0.39   | cps   |
| Gadolinium | 160-2 | 15045     | 15052     | 15245     | 15114     | 0.75   | cps   |
| Holmium    | 165-1 | 17536339  | 17201574  | 17297328  | 17345080  | 0.99   | cps   |
| Holmium    | 165-2 | 12879058  | 12886379  | 12799794  | 12855077  | 0.37   | cps   |
| Indium     | 115-1 | 14520125  | 14271948  | 14245578  | 14345884  | 1.06   | cps   |
| Indium     | 115-2 | 5547140   | 5571470   | 5586321   | 5568310   | 0.36   | cps   |
| Iron       | 56-2  | 269424803 | 269102269 | 270297016 | 269608029 | 0.23   | cps   |
| Iron       | 57-2  | 6581429   | 6688921   | 6591120   | 6620490   | 0.90   | cps   |
| Iron       | 54-2  | 14682721  | 14568364  | 14628030  | 14626371  | 0.39   | cps   |
| Krypton    | 83-1  | 237       | 243       | 237       | 239       | 1.61   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:03:05 DataFile Name : 181SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 523895   | 524788   | 529380   | 526021   | 0.56   | cps   |
| Lead       | 207-1 | 463206   | 463506   | 466869   | 464527   | 0.44   | cps   |
| Lead       | 208-1 | 2096967  | 2099160  | 2106314  | 2100814  | 0.23   | cps   |
| Lithium    | 6-1   | 1757878  | 1756057  | 1726486  | 1746807  | 1.01   | cps   |
| Magnesium  | 24-2  | 8614307  | 8595568  | 8575892  | 8595256  | 0.22   | cps   |
| Manganese  | 55-2  | 4298164  | 4297266  | 4335324  | 4310252  | 0.50   | cps   |
| Molybdenum | 94-1  | 13760    | 13436    | 13880    | 13692    | 1.68   | cps   |
| Molybdenum | 95-1  | 1567     | 1440     | 1490     | 1499     | 4.26   | cps   |
| Molybdenum | 96-1  | 6512     | 6678     | 6828     | 6673     | 2.38   | cps   |
| Molybdenum | 97-1  | 957      | 933      | 940      | 943      | 1.27   | cps   |
| Molybdenum | 98-1  | 2167     | 2210     | 2397     | 2258     | 5.41   | cps   |
| Neodymium  | 150-1 | 23917    | 23647    | 23810    | 23791    | 0.57   | cps   |
| Neodymium  | 150-2 | 15078    | 14885    | 15298    | 15087    | 1.37   | cps   |
| Nickel     | 60-2  | 134752   | 135566   | 135314   | 135210   | 0.31   | cps   |
| Phosphorus | 31-2  | 4131     | 3887     | 4081     | 4033     | 3.19   | cps   |
| Potassium  | 39-2  | 454682   | 453090   | 454834   | 454202   | 0.21   | cps   |
| Rhodium    | 103-1 | 13249019 | 13226210 | 13269529 | 13248253 | 0.16   | cps   |
| Rhodium    | 103-2 | 8166969  | 8238816  | 8131125  | 8178970  | 0.67   | cps   |
| Scandium   | 45-1  | 8091908  | 8074741  | 8051421  | 8072690  | 0.25   | cps   |
| Scandium   | 45-2  | 721733   | 718678   | 716399   | 718936   | 0.37   | cps   |
| Selenium   | 82-1  | 391      | 347      | 324      | 354      | 9.58   | cps   |
| Selenium   | 77-2  | 60       | 63       | 70       | 64       | 7.90   | cps   |
| Selenium   | 78-2  | 580      | 557      | 673      | 603      | 10.23  | cps   |
| Silicon    | 28-1  | 8749818  | 9507516  | 8785361  | 9014232  | 4.74   | cps   |
| Silver     | 107-1 | 5061     | 5044     | 5241     | 5115     | 2.13   | cps   |
| Silver     | 109-1 | 5031     | 4741     | 5104     | 4959     | 3.88   | cps   |
| Sodium     | 23-2  | 45767    | 44825    | 44471    | 45021    | 1.49   | cps   |
| Strontium  | 86-1  | 56260    | 56180    | 56511    | 56317    | 0.31   | cps   |
| Strontium  | 88-1  | 487293   | 487713   | 484912   | 486639   | 0.31   | cps   |
| Sulfur     | 34-1  | 159462   | 157078   | 159165   | 158568   | 0.82   | cps   |
| Terbium    | 159-1 | 18162428 | 17866334 | 17786268 | 17938344 | 1.10   | cps   |
| Terbium    | 159-2 | 12844031 | 12833723 | 12658796 | 12778850 | 0.81   | cps   |
| Thallium   | 203-1 | 1377     | 1377     | 1327     | 1360     | 2.12   | cps   |
| Thallium   | 205-1 | 3601     | 3214     | 3370     | 3395     | 5.73   | cps   |
| Tin        | 118-1 | 3941     | 4074     | 4484     | 4166     | 6.80   | cps   |
| Titanium   | 47-1  | 565887   | 566402   | 567231   | 566507   | 0.12   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZF8D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:03:05

DataFile Name :

181SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 6282     | 6452     | 6245     | 6326     | 1.74   | cps   |
| Vanadium  | 51-2  | 670233   | 666274   | 666033   | 667513   | 0.35   | cps   |
| Yttrium   | 89-1  | 17318511 | 17014283 | 17151089 | 17161294 | 0.89   | cps   |
| Yttrium   | 89-2  | 4964383  | 5037188  | 4938789  | 4980120  | 1.03   | cps   |
| Zinc      | 66-2  | 181687   | 180452   | 179076   | 180405   | 0.72   | cps   |
| Zirconium | 90-1  | 34236    | 35249    | 35032    | 34839    | 1.53   | cps   |
| Zirconium | 91-1  | 7582     | 8059     | 7555     | 7732     | 3.66   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZF8L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 23:06:13 DataFile Name : 182SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1668936  | 1647220  | 1635426  | 1650527  | 1.03   | cps   |
| Antimony   | 121-1 | 487      | 503      | 470      | 487      | 3.43   | cps   |
| Arsenic    | 75-2  | 12028    | 11655    | 12085    | 11923    | 1.96   | cps   |
| Barium     | 135-1 | 36794    | 36674    | 36630    | 36699    | 0.23   | cps   |
| Barium     | 137-1 | 63662    | 64221    | 63869    | 63917    | 0.44   | cps   |
| Beryllium  | 9-1   | 140      | 117      | 137      | 131      | 9.62   | cps   |
| Bismuth    | 209-1 | 10404252 | 10881617 | 11042930 | 10776266 | 3.08   | cps   |
| Bismuth    | 209-2 | 9354973  | 9259550  | 9364817  | 9326447  | 0.62   | cps   |
| Bromine    | 81-1  | 17060    | 15852    | 15802    | 16238    | 4.39   | cps   |
| Bromine    | 81-2  | 163      | 170      | 183      | 172      | 5.91   | cps   |
| Cadmium    | 108-1 | 130      | 107      | 123      | 120      | 10.01  | cps   |
| Cadmium    | 106-1 | 3797     | 4277     | 4121     | 4065     | 6.02   | cps   |
| Cadmium    | 111-1 | 3907     | 4293     | 4178     | 4126     | 4.80   | cps   |
| Calcium    | 43-1  | 24727    | 24243    | 24380    | 24450    | 1.02   | cps   |
| Calcium    | 44-1  | 394434   | 394572   | 391307   | 393438   | 0.47   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 126138   | 125893   | 127032   | 126355   | 0.47   | cps   |
| Cobalt     | 59-2  | 61442    | 61981    | 61341    | 61588    | 0.56   | cps   |
| Copper     | 63-2  | 371035   | 373887   | 372866   | 372596   | 0.39   | cps   |
| Dysprosium | 156-1 | 3974     | 3794     | 3807     | 3858     | 2.60   | cps   |
| Dysprosium | 156-2 | 3247     | 3250     | 3207     | 3235     | 0.75   | cps   |
| Erbium     | 164-1 | 4391     | 4424     | 4417     | 4411     | 0.40   | cps   |
| Erbium     | 164-2 | 3157     | 3217     | 3157     | 3177     | 1.09   | cps   |
| Gadolinium | 160-1 | 3921     | 4094     | 3954     | 3989     | 2.31   | cps   |
| Gadolinium | 160-2 | 3674     | 3707     | 3487     | 3623     | 3.27   | cps   |
| Holmium    | 165-1 | 16527049 | 17738674 | 17580527 | 17282083 | 3.81   | cps   |
| Holmium    | 165-2 | 12819257 | 12853685 | 12766663 | 12813202 | 0.34   | cps   |
| Indium     | 115-1 | 13833235 | 14629676 | 14716294 | 14393068 | 3.38   | cps   |
| Indium     | 115-2 | 5705319  | 5646771  | 5615364  | 5655818  | 0.81   | cps   |
| Iron       | 56-2  | 56136344 | 57008347 | 57116007 | 56753566 | 0.95   | cps   |
| Iron       | 57-2  | 1407711  | 1393979  | 1423144  | 1408278  | 1.04   | cps   |
| Iron       | 54-2  | 3107118  | 3049172  | 3110389  | 3088893  | 1.11   | cps   |
| Krypton    | 83-1  | 227      | 187      | 213      | 209      | 9.75   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZF8L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 23:06:13 DataFile Name : 182SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 116221   | 118349   | 116127   | 116899   | 1.07   | cps   |
| Lead       | 207-1 | 104492   | 104122   | 104209   | 104274   | 0.19   | cps   |
| Lead       | 208-1 | 469230   | 466425   | 465047   | 466901   | 0.46   | cps   |
| Lithium    | 6-1   | 1704972  | 1723004  | 1773445  | 1733807  | 2.05   | cps   |
| Magnesium  | 24-2  | 1772345  | 1807441  | 1795859  | 1791881  | 1.00   | cps   |
| Manganese  | 55-2  | 921336   | 922430   | 923085   | 922284   | 0.10   | cps   |
| Molybdenum | 94-1  | 3080     | 3170     | 3154     | 3135     | 1.53   | cps   |
| Molybdenum | 95-1  | 387      | 490      | 507      | 461      | 14.10  | cps   |
| Molybdenum | 96-1  | 1753     | 1580     | 1803     | 1712     | 6.85   | cps   |
| Molybdenum | 97-1  | 310      | 287      | 327      | 308      | 6.53   | cps   |
| Molybdenum | 98-1  | 740      | 820      | 830      | 797      | 6.19   | cps   |
| Neodymium  | 150-1 | 4998     | 5008     | 4901     | 4969     | 1.19   | cps   |
| Neodymium  | 150-2 | 3217     | 3074     | 3440     | 3244     | 5.70   | cps   |
| Nickel     | 60-2  | 29369    | 28951    | 29142    | 29154    | 0.72   | cps   |
| Phosphorus | 31-2  | 1053     | 1050     | 1073     | 1059     | 1.19   | cps   |
| Potassium  | 39-2  | 140710   | 140622   | 140289   | 140540   | 0.16   | cps   |
| Rhodium    | 103-1 | 13088973 | 13764579 | 13873375 | 13575642 | 3.13   | cps   |
| Rhodium    | 103-2 | 8380088  | 8318593  | 8327980  | 8342221  | 0.40   | cps   |
| Scandium   | 45-1  | 7476595  | 7859668  | 8043896  | 7793386  | 3.71   | cps   |
| Scandium   | 45-2  | 705353   | 703211   | 700555   | 703040   | 0.34   | cps   |
| Selenium   | 82-1  | 229      | 286      | 235      | 250      | 12.60  | cps   |
| Selenium   | 77-2  | 17       | 20       | 7        | 14       | 48.02  | cps   |
| Selenium   | 78-2  | 490      | 537      | 643      | 557      | 14.12  | cps   |
| Silicon    | 28-1  | 1458973  | 1507442  | 1462660  | 1476358  | 1.83   | cps   |
| Silver     | 107-1 | 1433     | 1350     | 1297     | 1360     | 5.06   | cps   |
| Silver     | 109-1 | 1440     | 1367     | 1330     | 1379     | 4.06   | cps   |
| Sodium     | 23-2  | 32294    | 32939    | 32073    | 32435    | 1.39   | cps   |
| Strontium  | 86-1  | 12382    | 12629    | 12515    | 12509    | 0.99   | cps   |
| Strontium  | 88-1  | 106673   | 106767   | 105414   | 106285   | 0.71   | cps   |
| Sulfur     | 34-1  | 158347   | 157391   | 158071   | 157936   | 0.31   | cps   |
| Terbium    | 159-1 | 17472092 | 18269382 | 18444797 | 18062090 | 2.87   | cps   |
| Terbium    | 159-2 | 12926969 | 13010959 | 12685046 | 12874325 | 1.31   | cps   |
| Thallium   | 203-1 | 790      | 780      | 797      | 789      | 1.06   | cps   |
| Thallium   | 205-1 | 1863     | 1813     | 1843     | 1840     | 1.37   | cps   |
| Tin        | 118-1 | 3221     | 2787     | 2887     | 2965     | 7.67   | cps   |
| Titanium   | 47-1  | 106965   | 106575   | 106786   | 106775   | 0.18   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZF8L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 23:06:13

DataFile Name :

182SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 1390     | 1317     | 1323     | 1343     | 3.02   | cps   |
| Vanadium  | 51-2  | 138795   | 141170   | 141308   | 140424   | 1.01   | cps   |
| Yttrium   | 89-1  | 16440926 | 17246326 | 17313311 | 17000187 | 2.86   | cps   |
| Yttrium   | 89-2  | 4922063  | 4886508  | 4895914  | 4901495  | 0.38   | cps   |
| Zinc      | 66-2  | 39582    | 39950    | 39940    | 39824    | 0.53   | cps   |
| Zirconium | 90-1  | 7842     | 7782     | 7619     | 7748     | 1.49   | cps   |
| Zirconium | 91-1  | 1783     | 1683     | 1697     | 1721     | 3.15   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:09:26 DataFile Name : 183SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 7495047   | 7507399   | 7433194   | 7478547   | 0.53   | cps   |
| Antimony   | 121-1 | 256238    | 257844    | 255472    | 256518    | 0.47   | cps   |
| Arsenic    | 75-2  | 57892     | 57246     | 57364     | 57501     | 0.60   | cps   |
| Barium     | 135-1 | 1428912   | 1436461   | 1437542   | 1434305   | 0.33   | cps   |
| Barium     | 137-1 | 2565036   | 2608132   | 2627110   | 2600093   | 1.22   | cps   |
| Beryllium  | 9-1   | 13199     | 13316     | 13356     | 13290     | 0.61   | cps   |
| Bismuth    | 209-1 | 10899494  | 10669834  | 10749627  | 10772985  | 1.08   | cps   |
| Bismuth    | 209-2 | 9213118   | 8556875   | 9234929   | 9001641   | 4.28   | cps   |
| Bromine    | 81-1  | 17073     | 16987     | 17060     | 17040     | 0.27   | cps   |
| Bromine    | 81-2  | 237       | 230       | 183       | 217       | 13.41  | cps   |
| Cadmium    | 108-1 | 2634      | 2714      | 2594      | 2647      | 2.31   | cps   |
| Cadmium    | 106-1 | 7745      | 7856      | 7735      | 7779      | 0.86   | cps   |
| Cadmium    | 111-1 | 42691     | 43521     | 43230     | 43147     | 0.98   | cps   |
| Calcium    | 43-1  | 105157    | 105906    | 104681    | 105248    | 0.59   | cps   |
| Calcium    | 44-1  | 1666436   | 1645077   | 1640582   | 1650698   | 0.84   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 762498    | 762965    | 759676    | 761713    | 0.23   | cps   |
| Cobalt     | 59-2  | 1084989   | 1081094   | 1080345   | 1082143   | 0.23   | cps   |
| Copper     | 63-2  | 1908508   | 1915215   | 1896578   | 1906767   | 0.50   | cps   |
| Dysprosium | 156-1 | 16690     | 17594     | 16814     | 17033     | 2.88   | cps   |
| Dysprosium | 156-2 | 14227     | 14594     | 14287     | 14370     | 1.37   | cps   |
| Erbium     | 164-1 | 19494     | 19741     | 19474     | 19569     | 0.76   | cps   |
| Erbium     | 164-2 | 14408     | 14364     | 14211     | 14327     | 0.72   | cps   |
| Gadolinium | 160-1 | 18375     | 17922     | 18265     | 18187     | 1.30   | cps   |
| Gadolinium | 160-2 | 14568     | 14080     | 14948     | 14532     | 2.99   | cps   |
| Holmium    | 165-1 | 17708040  | 17614974  | 17434238  | 17585751  | 0.79   | cps   |
| Holmium    | 165-2 | 12727126  | 11741035  | 12744645  | 12404268  | 4.63   | cps   |
| Indium     | 115-1 | 14612424  | 14607436  | 14659788  | 14626550  | 0.20   | cps   |
| Indium     | 115-2 | 5586322   | 5260757   | 5590405   | 5479161   | 3.45   | cps   |
| Iron       | 56-2  | 254521410 | 256653150 | 251600330 | 254258296 | 1.00   | cps   |
| Iron       | 57-2  | 6224684   | 6245584   | 6179494   | 6216587   | 0.54   | cps   |
| Iron       | 54-2  | 13657045  | 13820493  | 13827764  | 13768434  | 0.70   | cps   |
| Krypton    | 83-1  | 230       | 280       | 247       | 252       | 10.09  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:09:26 DataFile Name : 183SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 533338   | 538009   | 541520   | 537623   | 0.76   | cps   |
| Lead       | 207-1 | 467898   | 469430   | 467338   | 468222   | 0.23   | cps   |
| Lead       | 208-1 | 2125608  | 2132564  | 2124334  | 2127502  | 0.21   | cps   |
| Lithium    | 6-1   | 1748685  | 1765667  | 1745214  | 1753189  | 0.62   | cps   |
| Magnesium  | 24-2  | 7973742  | 8061632  | 8022397  | 8019257  | 0.55   | cps   |
| Manganese  | 55-2  | 4489150  | 4526759  | 4450086  | 4488665  | 0.85   | cps   |
| Molybdenum | 94-1  | 13540    | 14134    | 14013    | 13896    | 2.26   | cps   |
| Molybdenum | 95-1  | 1593     | 1507     | 1573     | 1558     | 2.91   | cps   |
| Molybdenum | 96-1  | 6351     | 6738     | 6528     | 6539     | 2.96   | cps   |
| Molybdenum | 97-1  | 1027     | 1057     | 1087     | 1057     | 2.84   | cps   |
| Molybdenum | 98-1  | 2437     | 2384     | 2307     | 2376     | 2.75   | cps   |
| Neodymium  | 150-1 | 23066    | 22555    | 22585    | 22735    | 1.26   | cps   |
| Neodymium  | 150-2 | 14314    | 14297    | 14321    | 14311    | 0.08   | cps   |
| Nickel     | 60-2  | 337515   | 336989   | 333635   | 336046   | 0.63   | cps   |
| Phosphorus | 31-2  | 3537     | 3740     | 3764     | 3680     | 3.39   | cps   |
| Potassium  | 39-2  | 429673   | 432426   | 430925   | 431008   | 0.32   | cps   |
| Rhodium    | 103-1 | 13545863 | 13604621 | 13516528 | 13555670 | 0.33   | cps   |
| Rhodium    | 103-2 | 8154846  | 7677095  | 8243571  | 8025171  | 3.80   | cps   |
| Scandium   | 45-1  | 8189459  | 8140705  | 8147473  | 8159212  | 0.32   | cps   |
| Scandium   | 45-2  | 720349   | 675210   | 716322   | 703960   | 3.55   | cps   |
| Selenium   | 82-1  | 5070     | 4904     | 5022     | 4999     | 1.71   | cps   |
| Selenium   | 77-2  | 530      | 550      | 597      | 559      | 6.12   | cps   |
| Selenium   | 78-2  | 2664     | 2454     | 2454     | 2524     | 4.81   | cps   |
| Silicon    | 28-1  | 5023218  | 5026857  | 5200280  | 5083452  | 1.99   | cps   |
| Silver     | 107-1 | 160014   | 161518   | 163597   | 161710   | 1.11   | cps   |
| Silver     | 109-1 | 154136   | 156369   | 156656   | 155720   | 0.89   | cps   |
| Sodium     | 23-2  | 43294    | 43140    | 42859    | 43098    | 0.51   | cps   |
| Strontium  | 86-1  | 52523    | 53453    | 54243    | 53406    | 1.61   | cps   |
| Strontium  | 88-1  | 461378   | 461830   | 460003   | 461070   | 0.21   | cps   |
| Sulfur     | 34-1  | 161880   | 160155   | 159209   | 160415   | 0.84   | cps   |
| Terbium    | 159-1 | 18242719 | 18162936 | 18088616 | 18164757 | 0.42   | cps   |
| Terbium    | 159-2 | 12820991 | 11943768 | 12771589 | 12512116 | 3.94   | cps   |
| Thallium   | 203-1 | 121257   | 122730   | 120937   | 121641   | 0.79   | cps   |
| Thallium   | 205-1 | 289979   | 288395   | 288362   | 288912   | 0.32   | cps   |
| Tin        | 118-1 | 5381     | 5641     | 5518     | 5513     | 2.36   | cps   |
| Titanium   | 47-1  | 514084   | 518491   | 516865   | 516480   | 0.43   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZF8S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:09:26

DataFile Name :

183SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 6232     | 6202     | 5995     | 6143     | 2.10   | cps   |
| Vanadium  | 51-2  | 1079973  | 1081629  | 1077390  | 1079664  | 0.20   | cps   |
| Yttrium   | 89-1  | 17297188 | 17471603 | 17470087 | 17412959 | 0.58   | cps   |
| Yttrium   | 89-2  | 4893290  | 4564560  | 4893061  | 4783637  | 3.97   | cps   |
| Zinc      | 66-2  | 275278   | 272729   | 275059   | 274355   | 0.51   | cps   |
| Zirconium | 90-1  | 35236    | 35787    | 35463    | 35495    | 0.78   | cps   |
| Zirconium | 91-1  | 7792     | 7972     | 7962     | 7909     | 1.28   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:12:33 DataFile Name : 184SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 7414497   | 7474974   | 7429640   | 7439704   | 0.42   | cps   |
| Antimony   | 121-1 | 1039928   | 1038854   | 1042879   | 1040554   | 0.20   | cps   |
| Arsenic    | 75-2  | 72499     | 71608     | 71762     | 71957     | 0.66   | cps   |
| Barium     | 135-1 | 5656088   | 5657710   | 5640261   | 5651353   | 0.17   | cps   |
| Barium     | 137-1 | 9626344   | 9785646   | 9619840   | 9677277   | 0.97   | cps   |
| Beryllium  | 9-1   | 54034     | 54013     | 54060     | 54036     | 0.04   | cps   |
| Bismuth    | 209-1 | 10873749  | 10811979  | 10619218  | 10768316  | 1.23   | cps   |
| Bismuth    | 209-2 | 9194949   | 9197218   | 9140838   | 9177669   | 0.35   | cps   |
| Bromine    | 81-1  | 17240     | 17120     | 17097     | 17152     | 0.45   | cps   |
| Bromine    | 81-2  | 263       | 237       | 263       | 254       | 6.05   | cps   |
| Cadmium    | 108-1 | 9847      | 9727      | 9643      | 9739      | 1.05   | cps   |
| Cadmium    | 106-1 | 17093     | 17431     | 17100     | 17208     | 1.12   | cps   |
| Cadmium    | 111-1 | 146004    | 147172    | 145996    | 146391    | 0.46   | cps   |
| Calcium    | 43-1  | 100681    | 100862    | 101010    | 100851    | 0.16   | cps   |
| Calcium    | 44-1  | 1617414   | 1555325   | 1585788   | 1586176   | 1.96   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1422164   | 1419688   | 1395786   | 1412546   | 1.03   | cps   |
| Cobalt     | 59-2  | 3705579   | 3631740   | 3638899   | 3658739   | 1.11   | cps   |
| Copper     | 63-2  | 2761059   | 2724086   | 2747259   | 2744135   | 0.68   | cps   |
| Dysprosium | 156-1 | 16406     | 16503     | 16290     | 16400     | 0.65   | cps   |
| Dysprosium | 156-2 | 13777     | 13720     | 13900     | 13799     | 0.67   | cps   |
| Erbium     | 164-1 | 18930     | 19153     | 19030     | 19037     | 0.59   | cps   |
| Erbium     | 164-2 | 14074     | 14024     | 14054     | 14050     | 0.18   | cps   |
| Gadolinium | 160-1 | 17414     | 17181     | 17211     | 17268     | 0.74   | cps   |
| Gadolinium | 160-2 | 13807     | 13730     | 14181     | 13906     | 1.73   | cps   |
| Holmium    | 165-1 | 17770300  | 17392128  | 17459153  | 17540527  | 1.15   | cps   |
| Holmium    | 165-2 | 12573078  | 12647004  | 12641380  | 12620487  | 0.33   | cps   |
| Indium     | 115-1 | 14663196  | 14422009  | 14453617  | 14512941  | 0.90   | cps   |
| Indium     | 115-2 | 5619433   | 5625069   | 5612026   | 5618842   | 0.12   | cps   |
| Iron       | 56-2  | 245728116 | 248166063 | 245185176 | 246359785 | 0.64   | cps   |
| Iron       | 57-2  | 6126516   | 6097366   | 5995441   | 6073107   | 1.13   | cps   |
| Iron       | 54-2  | 13460203  | 13287734  | 13391365  | 13379767  | 0.65   | cps   |
| Krypton    | 83-1  | 270       | 263       | 307       | 280       | 8.33   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5184-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZF8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:12:33 DataFile Name : 184SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 642369   | 649240   | 639151   | 643587   | 0.80   | cps   |
| Lead       | 207-1 | 554281   | 552558   | 549372   | 552070   | 0.45   | cps   |
| Lead       | 208-1 | 2519901  | 2539688  | 2517271  | 2525620  | 0.49   | cps   |
| Lithium    | 6-1   | 1724579  | 1773649  | 1734179  | 1744136  | 1.49   | cps   |
| Magnesium  | 24-2  | 7645918  | 7676304  | 7642834  | 7655019  | 0.24   | cps   |
| Manganese  | 55-2  | 5629186  | 5621556  | 5616186  | 5622309  | 0.12   | cps   |
| Molybdenum | 94-1  | 13510    | 13610    | 13663    | 13594    | 0.57   | cps   |
| Molybdenum | 95-1  | 1637     | 1593     | 1463     | 1565     | 5.77   | cps   |
| Molybdenum | 96-1  | 6538     | 6735     | 6185     | 6486     | 4.30   | cps   |
| Molybdenum | 97-1  | 1030     | 1037     | 937      | 1001     | 5.59   | cps   |
| Molybdenum | 98-1  | 2590     | 2520     | 2520     | 2544     | 1.59   | cps   |
| Neodymium  | 150-1 | 22094    | 22117    | 21920    | 22044    | 0.49   | cps   |
| Neodymium  | 150-2 | 13820    | 13927    | 13794    | 13847    | 0.51   | cps   |
| Nickel     | 60-2  | 971449   | 961607   | 961119   | 964725   | 0.60   | cps   |
| Phosphorus | 31-2  | 3450     | 3540     | 3397     | 3463     | 2.09   | cps   |
| Potassium  | 39-2  | 411506   | 417802   | 414632   | 414646   | 0.76   | cps   |
| Rhodium    | 103-1 | 13661519 | 13252756 | 13272143 | 13395473 | 1.72   | cps   |
| Rhodium    | 103-2 | 8193953  | 8174268  | 8203515  | 8190579  | 0.18   | cps   |
| Scandium   | 45-1  | 8281027  | 8045970  | 8018418  | 8115138  | 1.78   | cps   |
| Scandium   | 45-2  | 716081   | 721276   | 713260   | 716872   | 0.57   | cps   |
| Selenium   | 82-1  | 20405    | 20350    | 20182    | 20312    | 0.57   | cps   |
| Selenium   | 77-2  | 2337     | 2380     | 2387     | 2368     | 1.15   | cps   |
| Selenium   | 78-2  | 8186     | 7942     | 8149     | 8092     | 1.62   | cps   |
| Silicon    | 28-1  | 4935960  | 5037736  | 4927880  | 4967192  | 1.23   | cps   |
| Silver     | 107-1 | 327674   | 330903   | 330602   | 329726   | 0.54   | cps   |
| Silver     | 109-1 | 312438   | 317550   | 316312   | 315434   | 0.85   | cps   |
| Sodium     | 23-2  | 41743    | 40854    | 42161    | 41586    | 1.60   | cps   |
| Strontium  | 86-1  | 50924    | 51212    | 51627    | 51254    | 0.69   | cps   |
| Strontium  | 88-1  | 443514   | 444939   | 445556   | 444670   | 0.24   | cps   |
| Sulfur     | 34-1  | 164154   | 163403   | 160395   | 162651   | 1.22   | cps   |
| Terbium    | 159-1 | 18224693 | 17811975 | 17841661 | 17959443 | 1.28   | cps   |
| Terbium    | 159-2 | 12684220 | 12730092 | 12777954 | 12730756 | 0.37   | cps   |
| Thallium   | 203-1 | 497456   | 496340   | 495797   | 496531   | 0.17   | cps   |
| Thallium   | 205-1 | 1175865  | 1171895  | 1176538  | 1174766  | 0.21   | cps   |
| Tin        | 118-1 | 5078     | 5124     | 5148     | 5117     | 0.70   | cps   |
| Titanium   | 47-1  | 492397   | 502233   | 496648   | 497093   | 0.99   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5184-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZF8SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:12:33

DataFile Name :

184SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 5588     | 5828     | 5728     | 5715     | 2.11   | cps   |
| Vanadium  | 51-2  | 2518474  | 2567001  | 2533038  | 2539504  | 0.98   | cps   |
| Yttrium   | 89-1  | 17533925 | 17311306 | 17308241 | 17384490 | 0.74   | cps   |
| Yttrium   | 89-2  | 4983603  | 4920335  | 4843275  | 4915738  | 1.43   | cps   |
| Zinc      | 66-2  | 580809   | 577813   | 579178   | 579266   | 0.26   | cps   |
| Zirconium | 90-1  | 33772    | 33869    | 33532    | 33724    | 0.52   | cps   |
| Zirconium | 91-1  | 7655     | 7705     | 7595     | 7652     | 0.72   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:15:37 DataFile Name : 185SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3750438   | 3770388   | 3777225   | 3766017   | 0.37   | cps   |
| Antimony   | 121-1 | 440       | 383       | 430       | 418       | 7.24   | cps   |
| Arsenic    | 75-2  | 9563      | 9350      | 9820      | 9578      | 2.46   | cps   |
| Barium     | 135-1 | 57616     | 57482     | 58085     | 57727     | 0.55   | cps   |
| Barium     | 137-1 | 100042    | 100079    | 100199    | 100107    | 0.08   | cps   |
| Beryllium  | 9-1   | 260       | 170       | 203       | 211       | 21.55  | cps   |
| Bismuth    | 209-1 | 10855435  | 10724569  | 10697888  | 10759297  | 0.78   | cps   |
| Bismuth    | 209-2 | 9089683   | 9199487   | 9178800   | 9155990   | 0.64   | cps   |
| Bromine    | 81-1  | 16446     | 16873     | 16973     | 16764     | 1.67   | cps   |
| Bromine    | 81-2  | 207       | 213       | 193       | 204       | 4.98   | cps   |
| Cadmium    | 108-1 | 30        | 23        | 27        | 27        | 12.51  | cps   |
| Cadmium    | 106-1 | 4031      | 4151      | 3834      | 4005      | 3.99   | cps   |
| Cadmium    | 111-1 | 3087      | 3162      | 2908      | 3053      | 4.27   | cps   |
| Calcium    | 43-1  | 103416    | 104953    | 104087    | 104152    | 0.74   | cps   |
| Calcium    | 44-1  | 1622851   | 1611176   | 1649570   | 1627866   | 1.21   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 187644    | 185921    | 189078    | 187548    | 0.84   | cps   |
| Cobalt     | 59-2  | 155613    | 155341    | 155670    | 155541    | 0.11   | cps   |
| Copper     | 63-2  | 480257    | 482068    | 478092    | 480139    | 0.41   | cps   |
| Dysprosium | 156-1 | 13353     | 13697     | 13523     | 13524     | 1.27   | cps   |
| Dysprosium | 156-2 | 11628     | 11021     | 11315     | 11321     | 2.68   | cps   |
| Erbium     | 164-1 | 16820     | 16924     | 16507     | 16750     | 1.30   | cps   |
| Erbium     | 164-2 | 12312     | 12299     | 12412     | 12341     | 0.50   | cps   |
| Gadolinium | 160-1 | 14724     | 14588     | 14611     | 14641     | 0.50   | cps   |
| Gadolinium | 160-2 | 11498     | 11838     | 11835     | 11724     | 1.67   | cps   |
| Holmium    | 165-1 | 17454006  | 17611581  | 17185446  | 17417011  | 1.24   | cps   |
| Holmium    | 165-2 | 12491889  | 12711876  | 12587127  | 12596964  | 0.88   | cps   |
| Indium     | 115-1 | 14477694  | 14706280  | 14347924  | 14510633  | 1.25   | cps   |
| Indium     | 115-2 | 5619918   | 5631719   | 5645275   | 5632304   | 0.23   | cps   |
| Iron       | 56-2  | 155220051 | 154857091 | 154193361 | 154756834 | 0.34   | cps   |
| Iron       | 57-2  | 3823487   | 3840170   | 3788495   | 3817384   | 0.69   | cps   |
| Iron       | 54-2  | 8418509   | 8420715   | 8357794   | 8399006   | 0.43   | cps   |
| Krypton    | 83-1  | 210       | 243       | 290       | 248       | 16.22  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:15:37 DataFile Name : 185SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 19828    | 19661    | 19985    | 19825    | 0.82   | cps   |
| Lead       | 207-1 | 16650    | 16660    | 16307    | 16539    | 1.22   | cps   |
| Lead       | 208-1 | 76657    | 76133    | 76441    | 76410    | 0.35   | cps   |
| Lithium    | 6-1   | 1789184  | 1774003  | 1749789  | 1770992  | 1.12   | cps   |
| Magnesium  | 24-2  | 4061683  | 4077233  | 4135635  | 4091517  | 0.95   | cps   |
| Manganese  | 55-2  | 1767401  | 1794137  | 1730996  | 1764178  | 1.80   | cps   |
| Molybdenum | 94-1  | 3304     | 3254     | 3430     | 3329     | 2.74   | cps   |
| Molybdenum | 95-1  | 947      | 1013     | 910      | 957      | 5.48   | cps   |
| Molybdenum | 96-1  | 3110     | 3377     | 3334     | 3274     | 4.37   | cps   |
| Molybdenum | 97-1  | 680      | 637      | 537      | 618      | 11.90  | cps   |
| Molybdenum | 98-1  | 1553     | 1573     | 1503     | 1543     | 2.34   | cps   |
| Neodymium  | 150-1 | 16179    | 16637    | 16396    | 16404    | 1.39   | cps   |
| Neodymium  | 150-2 | 9954     | 10097    | 10090    | 10047    | 0.81   | cps   |
| Nickel     | 60-2  | 62225    | 62339    | 61308    | 61957    | 0.91   | cps   |
| Phosphorus | 31-2  | 4571     | 4731     | 4824     | 4709     | 2.72   | cps   |
| Potassium  | 39-2  | 334986   | 337594   | 339879   | 337487   | 0.73   | cps   |
| Rhodium    | 103-1 | 13648255 | 13432645 | 13422521 | 13501140 | 0.94   | cps   |
| Rhodium    | 103-2 | 8213113  | 8242693  | 8252308  | 8236038  | 0.25   | cps   |
| Scandium   | 45-1  | 7998000  | 7938665  | 8007529  | 7981398  | 0.47   | cps   |
| Scandium   | 45-2  | 705297   | 706944   | 704563   | 705601   | 0.17   | cps   |
| Selenium   | 82-1  | 273      | 223      | 158      | 218      | 26.35  | cps   |
| Selenium   | 77-2  | 33       | 37       | 43       | 38       | 13.48  | cps   |
| Selenium   | 78-2  | 510      | 603      | 540      | 551      | 8.65   | cps   |
| Silicon    | 28-1  | 708152   | 697277   | 709282   | 704904   | 0.94   | cps   |
| Silver     | 107-1 | 747      | 613      | 597      | 652      | 12.61  | cps   |
| Silver     | 109-1 | 693      | 597      | 550      | 613      | 11.92  | cps   |
| Sodium     | 23-2  | 76160    | 75437    | 74579    | 75392    | 1.05   | cps   |
| Strontium  | 86-1  | 52918    | 53624    | 52935    | 53159    | 0.76   | cps   |
| Strontium  | 88-1  | 457042   | 463289   | 459756   | 460029   | 0.68   | cps   |
| Sulfur     | 34-1  | 164114   | 165229   | 165725   | 165022   | 0.50   | cps   |
| Terbium    | 159-1 | 18157340 | 17855668 | 17903418 | 17972142 | 0.90   | cps   |
| Terbium    | 159-2 | 12779175 | 12969818 | 12588251 | 12779081 | 1.49   | cps   |
| Thallium   | 203-1 | 927      | 1043     | 930      | 967      | 6.87   | cps   |
| Thallium   | 205-1 | 2357     | 2207     | 2344     | 2302     | 3.61   | cps   |
| Tin        | 118-1 | 2994     | 2900     | 2824     | 2906     | 2.93   | cps   |
| Titanium   | 47-1  | 243484   | 244480   | 242126   | 243363   | 0.49   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:15:37

DataFile Name :

185SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2737     | 2760     | 2897     | 2798     | 3.09   | cps   |
| Vanadium  | 51-2  | 353045   | 352086   | 350667   | 351933   | 0.34   | cps   |
| Yttrium   | 89-1  | 17353756 | 17404781 | 17251069 | 17336535 | 0.45   | cps   |
| Yttrium   | 89-2  | 4897349  | 4859463  | 4849894  | 4868902  | 0.52   | cps   |
| Zinc      | 66-2  | 44423    | 43948    | 44600    | 44323    | 0.76   | cps   |
| Zirconium | 90-1  | 7399     | 7252     | 7365     | 7339     | 1.05   | cps   |
| Zirconium | 91-1  | 1633     | 1520     | 1657     | 1603     | 4.56   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:18:48 DataFile Name : 186SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4295390   | 4270836   | 4246052   | 4270759   | 0.58   | cps   |
| Antimony   | 121-1 | 257       | 310       | 247       | 271       | 12.56  | cps   |
| Arsenic    | 75-2  | 10534     | 10267     | 10624     | 10475     | 1.77   | cps   |
| Barium     | 135-1 | 64699     | 64057     | 64351     | 64369     | 0.50   | cps   |
| Barium     | 137-1 | 111012    | 109880    | 110199    | 110364    | 0.53   | cps   |
| Beryllium  | 9-1   | 233       | 213       | 180       | 209       | 12.90  | cps   |
| Bismuth    | 209-1 | 9591938   | 10590477  | 11003846  | 10395420  | 6.98   | cps   |
| Bismuth    | 209-2 | 9268354   | 9213014   | 9139361   | 9206910   | 0.70   | cps   |
| Bromine    | 81-1  | 16843     | 16910     | 16716     | 16823     | 0.58   | cps   |
| Bromine    | 81-2  | 203       | 217       | 193       | 204       | 5.72   | cps   |
| Cadmium    | 108-1 | 30        | 27        | 40        | 32        | 21.53  | cps   |
| Cadmium    | 106-1 | 3714      | 4097      | 3871      | 3894      | 4.95   | cps   |
| Cadmium    | 111-1 | 2859      | 3053      | 2975      | 2962      | 3.30   | cps   |
| Calcium    | 43-1  | 115589    | 113873    | 112862    | 114108    | 1.21   | cps   |
| Calcium    | 44-1  | 1809896   | 1786771   | 1767765   | 1788144   | 1.18   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 215048    | 213830    | 214499    | 214459    | 0.28   | cps   |
| Cobalt     | 59-2  | 174569    | 173371    | 172229    | 173390    | 0.68   | cps   |
| Copper     | 63-2  | 537679    | 537147    | 535090    | 536638    | 0.25   | cps   |
| Dysprosium | 156-1 | 14411     | 14654     | 14858     | 14641     | 1.53   | cps   |
| Dysprosium | 156-2 | 11598     | 12159     | 11828     | 11862     | 2.38   | cps   |
| Erbium     | 164-1 | 18719     | 18302     | 18462     | 18494     | 1.14   | cps   |
| Erbium     | 164-2 | 14184     | 13610     | 13560     | 13785     | 2.52   | cps   |
| Gadolinium | 160-1 | 16233     | 16143     | 16003     | 16126     | 0.72   | cps   |
| Gadolinium | 160-2 | 12733     | 12746     | 13023     | 12834     | 1.28   | cps   |
| Holmium    | 165-1 | 15498924  | 17337455  | 17710670  | 16849017  | 7.03   | cps   |
| Holmium    | 165-2 | 12692679  | 12554930  | 12670223  | 12639277  | 0.58   | cps   |
| Indium     | 115-1 | 12938380  | 14688294  | 14807520  | 14144731  | 7.40   | cps   |
| Indium     | 115-2 | 5566597   | 5553632   | 5598265   | 5572831   | 0.41   | cps   |
| Iron       | 56-2  | 173615624 | 171195497 | 172707391 | 172506171 | 0.71   | cps   |
| Iron       | 57-2  | 4272052   | 4243040   | 4281943   | 4265679   | 0.47   | cps   |
| Iron       | 54-2  | 9411309   | 9343961   | 9414185   | 9389818   | 0.42   | cps   |
| Krypton    | 83-1  | 190       | 247       | 213       | 217       | 13.15  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:18:48 DataFile Name : 186SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 20879    | 21230    | 21470    | 21193    | 1.40   | cps   |
| Lead       | 207-1 | 17715    | 17708    | 17798    | 17741    | 0.28   | cps   |
| Lead       | 208-1 | 82268    | 82488    | 81662    | 82139    | 0.52   | cps   |
| Lithium    | 6-1   | 1586829  | 1749575  | 1751439  | 1695948  | 5.57   | cps   |
| Magnesium  | 24-2  | 4691876  | 4611755  | 4695936  | 4666522  | 1.02   | cps   |
| Manganese  | 55-2  | 1979055  | 1949003  | 1993623  | 1973894  | 1.15   | cps   |
| Molybdenum | 94-1  | 4644     | 4737     | 4764     | 4715     | 1.34   | cps   |
| Molybdenum | 95-1  | 920      | 753      | 887      | 853      | 10.34  | cps   |
| Molybdenum | 96-1  | 3554     | 3527     | 3620     | 3567     | 1.35   | cps   |
| Molybdenum | 97-1  | 480      | 663      | 567      | 570      | 16.09  | cps   |
| Molybdenum | 98-1  | 1267     | 1290     | 1397     | 1318     | 5.26   | cps   |
| Neodymium  | 150-1 | 17518    | 17257    | 17548    | 17441    | 0.92   | cps   |
| Neodymium  | 150-2 | 11168    | 11188    | 10654    | 11003    | 2.75   | cps   |
| Nickel     | 60-2  | 71476    | 70819    | 69882    | 70726    | 1.13   | cps   |
| Phosphorus | 31-2  | 4901     | 5048     | 4928     | 4959     | 1.58   | cps   |
| Potassium  | 39-2  | 374334   | 370375   | 370259   | 371656   | 0.62   | cps   |
| Rhodium    | 103-1 | 11973848 | 13461278 | 13658940 | 13031355 | 7.07   | cps   |
| Rhodium    | 103-2 | 8263905  | 8158109  | 8147617  | 8189877  | 0.79   | cps   |
| Scandium   | 45-1  | 7241328  | 8039089  | 8221481  | 7833966  | 6.65   | cps   |
| Scandium   | 45-2  | 707292   | 710305   | 710264   | 709287   | 0.24   | cps   |
| Selenium   | 82-1  | 278      | 172      | 199      | 216      | 25.47  | cps   |
| Selenium   | 77-2  | 40       | 10       | 37       | 29       | 56.92  | cps   |
| Selenium   | 78-2  | 587      | 557      | 527      | 557      | 5.39   | cps   |
| Silicon    | 28-1  | 803336   | 798567   | 837118   | 813007   | 2.58   | cps   |
| Silver     | 107-1 | 507      | 387      | 353      | 416      | 19.41  | cps   |
| Silver     | 109-1 | 440      | 453      | 370      | 421      | 10.63  | cps   |
| Sodium     | 23-2  | 79383    | 78421    | 78097    | 78634    | 0.85   | cps   |
| Strontium  | 86-1  | 58927    | 60196    | 59128    | 59417    | 1.15   | cps   |
| Strontium  | 88-1  | 515082   | 511468   | 507995   | 511515   | 0.69   | cps   |
| Sulfur     | 34-1  | 166385   | 164097   | 164414   | 164965   | 0.75   | cps   |
| Terbium    | 159-1 | 16131959 | 18364431 | 18344828 | 17613740 | 7.29   | cps   |
| Terbium    | 159-2 | 12684671 | 12818532 | 12788395 | 12763866 | 0.55   | cps   |
| Thallium   | 203-1 | 890      | 827      | 917      | 878      | 5.27   | cps   |
| Thallium   | 205-1 | 2044     | 2067     | 1897     | 2002     | 4.60   | cps   |
| Tin        | 118-1 | 3404     | 3464     | 3184     | 3350     | 4.40   | cps   |
| Titanium   | 47-1  | 275644   | 273945   | 273534   | 274375   | 0.41   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:18:48

DataFile Name :

186SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2740     | 3004     | 3044     | 2929     | 5.63   | cps   |
| Vanadium  | 51-2  | 409594   | 408441   | 411000   | 409678   | 0.31   | cps   |
| Yttrium   | 89-1  | 15489019 | 17198349 | 17675117 | 16787495 | 6.85   | cps   |
| Yttrium   | 89-2  | 4953085  | 4857213  | 4945146  | 4918482  | 1.08   | cps   |
| Zinc      | 66-2  | 49950    | 48528    | 49498    | 49326    | 1.47   | cps   |
| Zirconium | 90-1  | 11204    | 10831    | 11041    | 11025    | 1.70   | cps   |
| Zirconium | 91-1  | 2454     | 2544     | 2607     | 2535     | 3.04   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :P5186-20LDLX20Instrumnet Name :P7

Client Sample ID :MYCZQ8LDilution Factor :20

Date & Time Acquired :2024-12-18 23:22:02DataFile Name :187SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 721186   | 725296   | 715873   | 720785   | 0.66   | cps   |
| Antimony   | 121-1 | 113      | 153      | 117      | 128      | 17.37  | cps   |
| Arsenic    | 75-2  | 1947     | 1893     | 1920     | 1920     | 1.39   | cps   |
| Barium     | 135-1 | 11561    | 11094    | 11104    | 11253    | 2.37   | cps   |
| Barium     | 137-1 | 19130    | 19774    | 19367    | 19423    | 1.68   | cps   |
| Beryllium  | 9-1   | 80       | 93       | 57       | 77       | 24.20  | cps   |
| Bismuth    | 209-1 | 10591414 | 10463587 | 10653892 | 10569631 | 0.92   | cps   |
| Bismuth    | 209-2 | 9163357  | 6791393  | 9288978  | 8414576  | 16.72  | cps   |
| Bromine    | 81-1  | 15929    | 16316    | 16589    | 16278    | 2.04   | cps   |
| Bromine    | 81-2  | 160      | 153      | 160      | 158      | 2.44   | cps   |
| Cadmium    | 108-1 | 13       | 13       | 13       | 13       | 0.00   | cps   |
| Cadmium    | 106-1 | 3927     | 3864     | 3530     | 3774     | 5.65   | cps   |
| Cadmium    | 111-1 | 2776     | 2762     | 2502     | 2680     | 5.76   | cps   |
| Calcium    | 43-1  | 19940    | 20678    | 20821    | 20479    | 2.31   | cps   |
| Calcium    | 44-1  | 331691   | 336176   | 333112   | 333660   | 0.69   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 37694    | 38071    | 38171    | 37979    | 0.66   | cps   |
| Cobalt     | 59-2  | 30822    | 30815    | 30735    | 30790    | 0.16   | cps   |
| Copper     | 63-2  | 95539    | 96475    | 95374    | 95796    | 0.62   | cps   |
| Dysprosium | 156-1 | 2630     | 2477     | 2610     | 2572     | 3.24   | cps   |
| Dysprosium | 156-2 | 2134     | 2274     | 2104     | 2170     | 4.18   | cps   |
| Erbium     | 164-1 | 3400     | 3134     | 3144     | 3226     | 4.69   | cps   |
| Erbium     | 164-2 | 2424     | 2324     | 2440     | 2396     | 2.63   | cps   |
| Gadolinium | 160-1 | 2987     | 3010     | 2934     | 2977     | 1.32   | cps   |
| Gadolinium | 160-2 | 2794     | 2827     | 3084     | 2901     | 5.47   | cps   |
| Holmium    | 165-1 | 17040511 | 17047030 | 17250261 | 17112600 | 0.70   | cps   |
| Holmium    | 165-2 | 12484683 | 9248319  | 12825357 | 11519453 | 17.14  | cps   |
| Indium     | 115-1 | 14596961 | 14216945 | 14443763 | 14419223 | 1.33   | cps   |
| Indium     | 115-2 | 5648056  | 4163676  | 5745586  | 5185773  | 17.09  | cps   |
| Iron       | 56-2  | 30373900 | 30545129 | 30458506 | 30459178 | 0.28   | cps   |
| Iron       | 57-2  | 760028   | 772215   | 761062   | 764435   | 0.88   | cps   |
| Iron       | 54-2  | 1636694  | 1675794  | 1660230  | 1657572  | 1.19   | cps   |
| Krypton    | 83-1  | 243      | 217      | 233      | 231      | 5.83   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZQ8L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 23:22:02 DataFile Name : 187SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 4044     | 4151     | 3997     | 4064     | 1.93   | cps   |
| Lead       | 207-1 | 3387     | 3544     | 3460     | 3464     | 2.26   | cps   |
| Lead       | 208-1 | 16001    | 16257    | 15884    | 16047    | 1.19   | cps   |
| Lithium    | 6-1   | 1715901  | 1706419  | 1726379  | 1716233  | 0.58   | cps   |
| Magnesium  | 24-2  | 769245   | 776888   | 768508   | 771547   | 0.60   | cps   |
| Manganese  | 55-2  | 337937   | 340185   | 336602   | 338241   | 0.54   | cps   |
| Molybdenum | 94-1  | 867      | 867      | 850      | 861      | 1.12   | cps   |
| Molybdenum | 95-1  | 320      | 267      | 327      | 304      | 10.80  | cps   |
| Molybdenum | 96-1  | 840      | 817      | 827      | 828      | 1.41   | cps   |
| Molybdenum | 97-1  | 130      | 197      | 253      | 193      | 31.93  | cps   |
| Molybdenum | 98-1  | 503      | 467      | 543      | 504      | 7.60   | cps   |
| Neodymium  | 150-1 | 3060     | 3037     | 3167     | 3088     | 2.24   | cps   |
| Neodymium  | 150-2 | 2024     | 1943     | 2047     | 2005     | 2.70   | cps   |
| Nickel     | 60-2  | 12655    | 13329    | 12645    | 12877    | 3.04   | cps   |
| Phosphorus | 31-2  | 1120     | 973      | 1017     | 1037     | 7.27   | cps   |
| Potassium  | 39-2  | 115487   | 116991   | 116656   | 116378   | 0.68   | cps   |
| Rhodium    | 103-1 | 13524545 | 13360166 | 13365535 | 13416749 | 0.70   | cps   |
| Rhodium    | 103-2 | 8248764  | 6053955  | 8458374  | 7587031  | 17.55  | cps   |
| Scandium   | 45-1  | 7852731  | 7825726  | 7757618  | 7812025  | 0.63   | cps   |
| Scandium   | 45-2  | 702531   | 514973   | 717241   | 644915   | 17.49  | cps   |
| Selenium   | 82-1  | 230      | 173      | 164      | 189      | 18.69  | cps   |
| Selenium   | 77-2  | 7        | 7        | 0        | 4        | 86.60  | cps   |
| Selenium   | 78-2  | 510      | 523      | 597      | 543      | 8.59   | cps   |
| Silicon    | 28-1  | 695393   | 680897   | 684992   | 687094   | 1.09   | cps   |
| Silver     | 107-1 | 163      | 180      | 243      | 196      | 21.58  | cps   |
| Silver     | 109-1 | 127      | 133      | 120      | 127      | 5.27   | cps   |
| Sodium     | 23-2  | 37830    | 38157    | 37756    | 37914    | 0.56   | cps   |
| Strontium  | 86-1  | 10574    | 10747    | 10474    | 10598    | 1.31   | cps   |
| Strontium  | 88-1  | 89064    | 89721    | 89842    | 89542    | 0.47   | cps   |
| Sulfur     | 34-1  | 161829   | 162419   | 162294   | 162181   | 0.19   | cps   |
| Terbium    | 159-1 | 17864775 | 17525494 | 17789705 | 17726658 | 1.01   | cps   |
| Terbium    | 159-2 | 12784151 | 9153506  | 12719220 | 11552292 | 17.98  | cps   |
| Thallium   | 203-1 | 493      | 503      | 500      | 499      | 1.02   | cps   |
| Thallium   | 205-1 | 1337     | 1257     | 1263     | 1286     | 3.45   | cps   |
| Tin        | 118-1 | 2017     | 2230     | 2077     | 2108     | 5.22   | cps   |
| Titanium   | 47-1  | 47056    | 47658    | 48621    | 47778    | 1.65   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 23:22:02

DataFile Name :

187SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 570      | 563      | 563      | 566      | 0.68   | cps   |
| Vanadium  | 51-2  | 68618    | 69445    | 67761    | 68608    | 1.23   | cps   |
| Yttrium   | 89-1  | 16841074 | 16806302 | 17026346 | 16891241 | 0.70   | cps   |
| Yttrium   | 89-2  | 4922258  | 3542848  | 4970398  | 4478502  | 18.10  | cps   |
| Zinc      | 66-2  | 9470     | 9196     | 8989     | 9218     | 2.61   | cps   |
| Zirconium | 90-1  | 1920     | 2134     | 2040     | 2031     | 5.27   | cps   |
| Zirconium | 91-1  | 453      | 427      | 497      | 459      | 7.70   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-22DLREX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:25:16 DataFile Name : 188SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5027956   | 4996281   | 5029917   | 5018051   | 0.38   | cps   |
| Antimony   | 121-1 | 608487    | 609620    | 607348    | 608485    | 0.19   | cps   |
| Arsenic    | 75-2  | 25445     | 26330     | 25368     | 25715     | 2.08   | cps   |
| Barium     | 135-1 | 3226033   | 3226789   | 3225904   | 3226242   | 0.01   | cps   |
| Barium     | 137-1 | 5608662   | 5593977   | 5534778   | 5579139   | 0.70   | cps   |
| Beryllium  | 9-1   | 30346     | 30814     | 30951     | 30704     | 1.03   | cps   |
| Bismuth    | 209-1 | 10957331  | 10970942  | 10921242  | 10949838  | 0.23   | cps   |
| Bismuth    | 209-2 | 9385712   | 9275991   | 9357367   | 9339690   | 0.61   | cps   |
| Bromine    | 81-1  | 16830     | 16506     | 16403     | 16579     | 1.34   | cps   |
| Bromine    | 81-2  | 173       | 240       | 163       | 192       | 21.68  | cps   |
| Cadmium    | 108-1 | 5604      | 5034      | 5484      | 5374      | 5.59   | cps   |
| Cadmium    | 106-1 | 11138     | 11311     | 10811     | 11087     | 2.29   | cps   |
| Cadmium    | 111-1 | 81818     | 83133     | 81550     | 82167     | 1.03   | cps   |
| Calcium    | 43-1  | 126687    | 127997    | 128485    | 127723    | 0.73   | cps   |
| Calcium    | 44-1  | 2015245   | 2024106   | 1982529   | 2007293   | 1.09   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 735822    | 733423    | 734030    | 734425    | 0.17   | cps   |
| Cobalt     | 59-2  | 2208346   | 2188648   | 2197946   | 2198313   | 0.45   | cps   |
| Copper     | 63-2  | 1276373   | 1275012   | 1265997   | 1272461   | 0.44   | cps   |
| Dysprosium | 156-1 | 16593     | 16523     | 16677     | 16598     | 0.46   | cps   |
| Dysprosium | 156-2 | 13880     | 13847     | 13790     | 13839     | 0.33   | cps   |
| Erbium     | 164-1 | 20512     | 20465     | 20645     | 20541     | 0.46   | cps   |
| Erbium     | 164-2 | 15362     | 15512     | 15005     | 15293     | 1.70   | cps   |
| Gadolinium | 160-1 | 17748     | 18002     | 18736     | 18162     | 2.83   | cps   |
| Gadolinium | 160-2 | 14394     | 14835     | 13974     | 14401     | 2.99   | cps   |
| Holmium    | 165-1 | 17969127  | 17586265  | 17278169  | 17611187  | 1.97   | cps   |
| Holmium    | 165-2 | 12883194  | 12766339  | 12855572  | 12835035  | 0.48   | cps   |
| Indium     | 115-1 | 14970489  | 14757575  | 14663677  | 14797247  | 1.06   | cps   |
| Indium     | 115-2 | 5707885   | 5705858   | 5630049   | 5681264   | 0.78   | cps   |
| Iron       | 56-2  | 194425224 | 196255557 | 194569870 | 195083550 | 0.52   | cps   |
| Iron       | 57-2  | 4838383   | 4793332   | 4775053   | 4802256   | 0.68   | cps   |
| Iron       | 54-2  | 10655170  | 10472857  | 10462284  | 10530104  | 1.03   | cps   |
| Krypton    | 83-1  | 300       | 240       | 227       | 256       | 15.29  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-22DLREX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:25:16 DataFile Name : 188SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 118844   | 118591   | 117270   | 118235   | 0.71   | cps   |
| Lead       | 207-1 | 97232    | 97668    | 96543    | 97148    | 0.58   | cps   |
| Lead       | 208-1 | 452275   | 452734   | 450352   | 451787   | 0.28   | cps   |
| Lithium    | 6-1   | 1779735  | 1760396  | 1732872  | 1757667  | 1.34   | cps   |
| Magnesium  | 24-2  | 5158691  | 5093600  | 5134656  | 5128983  | 0.64   | cps   |
| Manganese  | 55-2  | 3222977  | 3170603  | 3195087  | 3196222  | 0.82   | cps   |
| Molybdenum | 94-1  | 4097     | 4161     | 4147     | 4135     | 0.81   | cps   |
| Molybdenum | 95-1  | 1133     | 1150     | 1223     | 1169     | 4.10   | cps   |
| Molybdenum | 96-1  | 4124     | 3857     | 4057     | 4013     | 3.46   | cps   |
| Molybdenum | 97-1  | 723      | 703      | 827      | 751      | 8.81   | cps   |
| Molybdenum | 98-1  | 1817     | 1983     | 1847     | 1882     | 4.72   | cps   |
| Neodymium  | 150-1 | 20418    | 20178    | 19714    | 20103    | 1.78   | cps   |
| Neodymium  | 150-2 | 12739    | 12419    | 12406    | 12521    | 1.51   | cps   |
| Nickel     | 60-2  | 574432   | 572313   | 572879   | 573208   | 0.19   | cps   |
| Phosphorus | 31-2  | 5811     | 5808     | 5578     | 5732     | 2.33   | cps   |
| Potassium  | 39-2  | 414019   | 413249   | 413691   | 413653   | 0.09   | cps   |
| Rhodium    | 103-1 | 13846075 | 13616323 | 13583374 | 13681924 | 1.05   | cps   |
| Rhodium    | 103-2 | 8438583  | 8311891  | 8295539  | 8348671  | 0.94   | cps   |
| Scandium   | 45-1  | 8304052  | 8160534  | 8089763  | 8184783  | 1.33   | cps   |
| Scandium   | 45-2  | 732306   | 722329   | 722697   | 725777   | 0.78   | cps   |
| Selenium   | 82-1  | 10631    | 10821    | 10813    | 10755    | 1.00   | cps   |
| Selenium   | 77-2  | 1263     | 1190     | 1277     | 1243     | 3.75   | cps   |
| Selenium   | 78-2  | 4521     | 4424     | 4617     | 4521     | 2.14   | cps   |
| Silicon    | 28-1  | 782355   | 780417   | 778912   | 780561   | 0.22   | cps   |
| Silver     | 107-1 | 333201   | 339356   | 341142   | 337900   | 1.23   | cps   |
| Silver     | 109-1 | 321604   | 327890   | 326457   | 325317   | 1.01   | cps   |
| Sodium     | 23-2  | 86813    | 87741    | 87772    | 87442    | 0.62   | cps   |
| Strontium  | 86-1  | 66680    | 65471    | 65341    | 65831    | 1.12   | cps   |
| Strontium  | 88-1  | 566593   | 575847   | 563885   | 568775   | 1.10   | cps   |
| Sulfur     | 34-1  | 161708   | 160614   | 161365   | 161229   | 0.35   | cps   |
| Terbium    | 159-1 | 18240184 | 18059455 | 18276856 | 18192165 | 0.64   | cps   |
| Terbium    | 159-2 | 12919496 | 12915534 | 13039350 | 12958127 | 0.54   | cps   |
| Thallium   | 203-1 | 282371   | 285211   | 282556   | 283379   | 0.56   | cps   |
| Thallium   | 205-1 | 675158   | 679812   | 673092   | 676021   | 0.51   | cps   |
| Tin        | 118-1 | 3287     | 3307     | 3274     | 3289     | 0.51   | cps   |
| Titanium   | 47-1  | 299481   | 301836   | 301190   | 300836   | 0.40   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-22DLREX4

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:25:16

DataFile Name :

188SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 3110     | 3507     | 3317     | 3312     | 5.99   | cps   |
| Vanadium  | 51-2  | 1582685  | 1565043  | 1574292  | 1574007  | 0.56   | cps   |
| Yttrium   | 89-1  | 17687621 | 17526166 | 17498616 | 17570801 | 0.58   | cps   |
| Yttrium   | 89-2  | 5033357  | 5034221  | 5022222  | 5029933  | 0.13   | cps   |
| Zinc      | 66-2  | 302454   | 300642   | 299679   | 300925   | 0.47   | cps   |
| Zirconium | 90-1  | 9336     | 9360     | 9413     | 9370     | 0.42   | cps   |
| Zirconium | 91-1  | 2150     | 2234     | 2124     | 2169     | 2.65   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:28:24 DataFile Name : 189SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3047382   | 3047722   | 3075149   | 3056751   | 0.52   | cps   |
| Antimony   | 121-1 | 811558    | 817354    | 817015    | 815309    | 0.40   | cps   |
| Arsenic    | 75-2  | 25265     | 24674     | 24981     | 24973     | 1.18   | cps   |
| Barium     | 135-1 | 4387250   | 4285176   | 4302237   | 4324888   | 1.26   | cps   |
| Barium     | 137-1 | 7456929   | 7377554   | 7334458   | 7389647   | 0.84   | cps   |
| Beryllium  | 9-1   | 42027     | 41405     | 41108     | 41513     | 1.13   | cps   |
| Bismuth    | 209-1 | 11087780  | 10616597  | 10984657  | 10896344  | 2.27   | cps   |
| Bismuth    | 209-2 | 9297907   | 9204585   | 9264004   | 9255499   | 0.51   | cps   |
| Bromine    | 81-1  | 16873     | 16249     | 16873     | 16665     | 2.16   | cps   |
| Bromine    | 81-2  | 177       | 187       | 200       | 188       | 6.23   | cps   |
| Cadmium    | 108-1 | 7429      | 7272      | 7285      | 7329      | 1.19   | cps   |
| Cadmium    | 106-1 | 13410     | 13380     | 13667     | 13485     | 1.17   | cps   |
| Cadmium    | 111-1 | 110450    | 111317    | 108742    | 110170    | 1.19   | cps   |
| Calcium    | 43-1  | 73302     | 72726     | 72181     | 72736     | 0.77   | cps   |
| Calcium    | 44-1  | 1178956   | 1182858   | 1172215   | 1178010   | 0.46   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 801992    | 803900    | 797322    | 801071    | 0.42   | cps   |
| Cobalt     | 59-2  | 2846131   | 2784437   | 2790065   | 2806878   | 1.22   | cps   |
| Copper     | 63-2  | 1245210   | 1244815   | 1237001   | 1242342   | 0.37   | cps   |
| Dysprosium | 156-1 | 9266      | 9683      | 9533      | 9494      | 2.22   | cps   |
| Dysprosium | 156-2 | 8062      | 8142      | 7756      | 7987      | 2.56   | cps   |
| Erbium     | 164-1 | 11758     | 11959     | 11388     | 11702     | 2.47   | cps   |
| Erbium     | 164-2 | 8826      | 8556      | 8439      | 8607      | 2.31   | cps   |
| Gadolinium | 160-1 | 10267     | 9920      | 10257     | 10148     | 1.95   | cps   |
| Gadolinium | 160-2 | 8616      | 8136      | 8453      | 8401      | 2.91   | cps   |
| Holmium    | 165-1 | 17953056  | 16983627  | 17489768  | 17475484  | 2.77   | cps   |
| Holmium    | 165-2 | 12921950  | 12753966  | 12606057  | 12760658  | 1.24   | cps   |
| Indium     | 115-1 | 14779502  | 14102242  | 14572629  | 14484791  | 2.40   | cps   |
| Indium     | 115-2 | 5672381   | 5699629   | 5642300   | 5671437   | 0.51   | cps   |
| Iron       | 56-2  | 113626285 | 110774442 | 111469225 | 111956651 | 1.33   | cps   |
| Iron       | 57-2  | 2816886   | 2715943   | 2759323   | 2764051   | 1.83   | cps   |
| Iron       | 54-2  | 6118212   | 6072634   | 6066655   | 6085834   | 0.46   | cps   |
| Krypton    | 83-1  | 197       | 223       | 243       | 221       | 10.59  | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:28:24 DataFile Name : 189SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 140507   | 142305   | 141322   | 141378   | 0.64   | cps   |
| Lead       | 207-1 | 115402   | 115069   | 113099   | 114523   | 1.09   | cps   |
| Lead       | 208-1 | 540588   | 540931   | 533313   | 538277   | 0.80   | cps   |
| Lithium    | 6-1   | 1781578  | 1707072  | 1752971  | 1747207  | 2.15   | cps   |
| Magnesium  | 24-2  | 2871943  | 2866816  | 2867857  | 2868872  | 0.09   | cps   |
| Manganese  | 55-2  | 2637699  | 2613926  | 2615133  | 2622253  | 0.51   | cps   |
| Molybdenum | 94-1  | 2407     | 2584     | 2564     | 2518     | 3.84   | cps   |
| Molybdenum | 95-1  | 757      | 783      | 727      | 756      | 3.75   | cps   |
| Molybdenum | 96-1  | 2450     | 2444     | 2580     | 2491     | 3.09   | cps   |
| Molybdenum | 97-1  | 487      | 527      | 513      | 509      | 4.00   | cps   |
| Molybdenum | 98-1  | 1153     | 1057     | 1247     | 1152     | 8.25   | cps   |
| Neodymium  | 150-1 | 11531    | 11158    | 11191    | 11293    | 1.83   | cps   |
| Neodymium  | 150-2 | 7145     | 7045     | 7032     | 7074     | 0.88   | cps   |
| Nickel     | 60-2  | 716087   | 708874   | 707778   | 710913   | 0.63   | cps   |
| Phosphorus | 31-2  | 3530     | 3350     | 3080     | 3320     | 6.82   | cps   |
| Potassium  | 39-2  | 259008   | 258270   | 258490   | 258589   | 0.15   | cps   |
| Rhodium    | 103-1 | 13733173 | 13067165 | 13581584 | 13460641 | 2.59   | cps   |
| Rhodium    | 103-2 | 8382597  | 8405564  | 8149565  | 8312575  | 1.70   | cps   |
| Scandium   | 45-1  | 8077417  | 7649822  | 7983369  | 7903536  | 2.84   | cps   |
| Scandium   | 45-2  | 713553   | 704682   | 707997   | 708744   | 0.63   | cps   |
| Selenium   | 82-1  | 14721    | 14879    | 14762    | 14787    | 0.56   | cps   |
| Selenium   | 77-2  | 1610     | 1597     | 1523     | 1577     | 2.96   | cps   |
| Selenium   | 78-2  | 5858     | 6008     | 5975     | 5947     | 1.32   | cps   |
| Silicon    | 28-1  | 732572   | 737805   | 734117   | 734831   | 0.37   | cps   |
| Silver     | 107-1 | 414823   | 416322   | 417131   | 416092   | 0.28   | cps   |
| Silver     | 109-1 | 397712   | 404088   | 401106   | 400969   | 0.80   | cps   |
| Sodium     | 23-2  | 61843    | 61047    | 60612    | 61167    | 1.02   | cps   |
| Strontium  | 86-1  | 37163    | 37240    | 36936    | 37113    | 0.43   | cps   |
| Strontium  | 88-1  | 324532   | 324485   | 323694   | 324237   | 0.15   | cps   |
| Sulfur     | 34-1  | 162126   | 159536   | 162166   | 161276   | 0.93   | cps   |
| Terbium    | 159-1 | 18345053 | 17381193 | 18209221 | 17978489 | 2.90   | cps   |
| Terbium    | 159-2 | 12931644 | 12845702 | 12803717 | 12860355 | 0.51   | cps   |
| Thallium   | 203-1 | 381303   | 385133   | 380986   | 382474   | 0.60   | cps   |
| Thallium   | 205-1 | 911145   | 917044   | 910255   | 912815   | 0.40   | cps   |
| Tin        | 118-1 | 2687     | 2527     | 2587     | 2600     | 3.11   | cps   |
| Titanium   | 47-1  | 170886   | 170211   | 169113   | 170070   | 0.53   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-20MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8SRE

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:28:24

DataFile Name :

189SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 1813     | 1813     | 1760     | 1796     | 1.71   | cps   |
| Vanadium  | 51-2  | 1744406  | 1778924  | 1729083  | 1750804  | 1.46   | cps   |
| Yttrium   | 89-1  | 17343338 | 16633126 | 17376579 | 17117681 | 2.45   | cps   |
| Yttrium   | 89-2  | 4953884  | 4886280  | 4853888  | 4898017  | 1.04   | cps   |
| Zinc      | 66-2  | 364062   | 364696   | 359142   | 362633   | 0.84   | cps   |
| Zirconium | 90-1  | 5374     | 5798     | 5684     | 5619     | 3.90   | cps   |
| Zirconium | 91-1  | 1283     | 1263     | 1160     | 1236     | 5.36   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:31:28 DataFile Name : 190SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4746227   | 4730934   | 4700116   | 4725759   | 0.50   | cps   |
| Antimony   | 121-1 | 1053      | 967       | 953       | 991       | 5.48   | cps   |
| Arsenic    | 75-2  | 11431     | 11625     | 11424     | 11493     | 0.99   | cps   |
| Barium     | 135-1 | 159401    | 158336    | 158066    | 158601    | 0.45   | cps   |
| Barium     | 137-1 | 275020    | 276208    | 274785    | 275338    | 0.28   | cps   |
| Beryllium  | 9-1   | 260       | 277       | 230       | 256       | 9.25   | cps   |
| Bismuth    | 209-1 | 11009527  | 10848650  | 10800741  | 10886306  | 1.00   | cps   |
| Bismuth    | 209-2 | 9229497   | 9386940   | 9253660   | 9290033   | 0.91   | cps   |
| Bromine    | 81-1  | 16322     | 16603     | 16349     | 16425     | 0.94   | cps   |
| Bromine    | 81-2  | 187       | 170       | 157       | 171       | 8.78   | cps   |
| Cadmium    | 108-1 | 77        | 53        | 57        | 62        | 20.29  | cps   |
| Cadmium    | 106-1 | 4444      | 3981      | 4021      | 4148      | 6.19   | cps   |
| Cadmium    | 111-1 | 3507      | 3212      | 3265      | 3328      | 4.73   | cps   |
| Calcium    | 43-1  | 297317    | 298151    | 297558    | 297676    | 0.14   | cps   |
| Calcium    | 44-1  | 4635473   | 4695826   | 4685709   | 4672336   | 0.69   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 236976    | 236556    | 234075    | 235869    | 0.66   | cps   |
| Cobalt     | 59-2  | 273642    | 274283    | 273812    | 273913    | 0.12   | cps   |
| Copper     | 63-2  | 578458    | 580553    | 575144    | 578052    | 0.47   | cps   |
| Dysprosium | 156-1 | 13003     | 12759     | 12733     | 12832     | 1.16   | cps   |
| Dysprosium | 156-2 | 11161     | 11218     | 11435     | 11271     | 1.28   | cps   |
| Erbium     | 164-1 | 14725     | 15115     | 15305     | 15048     | 1.97   | cps   |
| Erbium     | 164-2 | 11074     | 11341     | 11161     | 11192     | 1.22   | cps   |
| Gadolinium | 160-1 | 12963     | 12906     | 13033     | 12967     | 0.49   | cps   |
| Gadolinium | 160-2 | 10984     | 10854     | 11024     | 10954     | 0.81   | cps   |
| Holmium    | 165-1 | 17643683  | 17467770  | 17392051  | 17501168  | 0.74   | cps   |
| Holmium    | 165-2 | 12785249  | 12936114  | 12686179  | 12802514  | 0.98   | cps   |
| Indium     | 115-1 | 14539080  | 14540274  | 14333582  | 14470979  | 0.82   | cps   |
| Indium     | 115-2 | 5657483   | 5648062   | 5645375   | 5650307   | 0.11   | cps   |
| Iron       | 56-2  | 198464184 | 196589697 | 196189237 | 197081039 | 0.62   | cps   |
| Iron       | 57-2  | 4822114   | 4908950   | 4861507   | 4864190   | 0.89   | cps   |
| Iron       | 54-2  | 10631849  | 10794567  | 10691407  | 10705941  | 0.77   | cps   |
| Krypton    | 83-1  | 210       | 267       | 303       | 260       | 18.09  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:31:28 DataFile Name : 190SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 20910    | 20726    | 21250    | 20962    | 1.27   | cps   |
| Lead       | 207-1 | 16947    | 17188    | 16891    | 17009    | 0.93   | cps   |
| Lead       | 208-1 | 79614    | 79865    | 80095    | 79858    | 0.30   | cps   |
| Lithium    | 6-1   | 1799416  | 1771763  | 1721558  | 1764246  | 2.24   | cps   |
| Magnesium  | 24-2  | 4916363  | 4975013  | 4998423  | 4963267  | 0.85   | cps   |
| Manganese  | 55-2  | 4742896  | 4811165  | 4731628  | 4761896  | 0.90   | cps   |
| Molybdenum | 94-1  | 10387    | 10434    | 10604    | 10475    | 1.09   | cps   |
| Molybdenum | 95-1  | 1307     | 1310     | 1317     | 1311     | 0.39   | cps   |
| Molybdenum | 96-1  | 5138     | 5178     | 5178     | 5164     | 0.45   | cps   |
| Molybdenum | 97-1  | 793      | 833      | 757      | 794      | 4.83   | cps   |
| Molybdenum | 98-1  | 1910     | 1843     | 1823     | 1859     | 2.44   | cps   |
| Neodymium  | 150-1 | 17751    | 17805    | 17928    | 17828    | 0.51   | cps   |
| Neodymium  | 150-2 | 11275    | 11278    | 11268    | 11273    | 0.05   | cps   |
| Nickel     | 60-2  | 80987    | 81476    | 80672    | 81045    | 0.50   | cps   |
| Phosphorus | 31-2  | 4554     | 4541     | 4554     | 4550     | 0.17   | cps   |
| Potassium  | 39-2  | 384483   | 383758   | 379955   | 382732   | 0.64   | cps   |
| Rhodium    | 103-1 | 13583058 | 13455506 | 13393712 | 13477425 | 0.72   | cps   |
| Rhodium    | 103-2 | 8226342  | 8358122  | 8176531  | 8253665  | 1.14   | cps   |
| Scandium   | 45-1  | 8046965  | 7946653  | 7915934  | 7969851  | 0.86   | cps   |
| Scandium   | 45-2  | 703894   | 703779   | 700683   | 702785   | 0.26   | cps   |
| Selenium   | 82-1  | 325      | 149      | 120      | 198      | 55.83  | cps   |
| Selenium   | 77-2  | 30       | 30       | 27       | 29       | 6.65   | cps   |
| Selenium   | 78-2  | 497      | 593      | 553      | 548      | 8.87   | cps   |
| Silicon    | 28-1  | 5803540  | 5721201  | 5687605  | 5737448  | 1.04   | cps   |
| Silver     | 107-1 | 993      | 913      | 823      | 910      | 9.35   | cps   |
| Silver     | 109-1 | 997      | 780      | 773      | 850      | 14.95  | cps   |
| Sodium     | 23-2  | 130416   | 130776   | 129445   | 130212   | 0.53   | cps   |
| Strontium  | 86-1  | 124410   | 123791   | 123099   | 123767   | 0.53   | cps   |
| Strontium  | 88-1  | 1072131  | 1076687  | 1070096  | 1072972  | 0.31   | cps   |
| Sulfur     | 34-1  | 167888   | 168346   | 169825   | 168686   | 0.60   | cps   |
| Terbium    | 159-1 | 18360263 | 18042068 | 18004383 | 18135571 | 1.08   | cps   |
| Terbium    | 159-2 | 12884101 | 12801726 | 12900794 | 12862207 | 0.41   | cps   |
| Thallium   | 203-1 | 1043     | 1060     | 1023     | 1042     | 1.76   | cps   |
| Thallium   | 205-1 | 2237     | 2404     | 2467     | 2369     | 5.02   | cps   |
| Tin        | 118-1 | 3280     | 3564     | 3507     | 3450     | 4.35   | cps   |
| Titanium   | 47-1  | 879271   | 885678   | 876089   | 880346   | 0.55   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-20DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZB8

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:31:28

DataFile Name :

190SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 4464     | 4588     | 4327     | 4460     | 2.92   | cps   |
| Vanadium  | 51-2  | 456224   | 461761   | 453761   | 457249   | 0.90   | cps   |
| Yttrium   | 89-1  | 17352321 | 17155540 | 17075888 | 17194583 | 0.83   | cps   |
| Yttrium   | 89-2  | 4933441  | 4978663  | 4820941  | 4911015  | 1.65   | cps   |
| Zinc      | 66-2  | 54322    | 55108    | 54656    | 54695    | 0.72   | cps   |
| Zirconium | 90-1  | 26781    | 27048    | 26794    | 26875    | 0.56   | cps   |
| Zirconium | 91-1  | 6175     | 5871     | 6028     | 6025     | 2.52   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:34:41 DataFile Name : 191SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4738233   | 4671451   | 4772755   | 4727480   | 1.09   | cps   |
| Antimony   | 121-1 | 673       | 727       | 703       | 701       | 3.81   | cps   |
| Arsenic    | 75-2  | 11058     | 11001     | 11258     | 11105     | 1.22   | cps   |
| Barium     | 135-1 | 157652    | 157386    | 158079    | 157706    | 0.22   | cps   |
| Barium     | 137-1 | 275061    | 272972    | 271572    | 273201    | 0.64   | cps   |
| Beryllium  | 9-1   | 257       | 317       | 247       | 273       | 13.85  | cps   |
| Bismuth    | 209-1 | 11079372  | 10934687  | 10727524  | 10913861  | 1.62   | cps   |
| Bismuth    | 209-2 | 9379823   | 9205147   | 9442612   | 9342527   | 1.32   | cps   |
| Bromine    | 81-1  | 17110     | 16646     | 16906     | 16888     | 1.38   | cps   |
| Bromine    | 81-2  | 213       | 190       | 213       | 206       | 6.56   | cps   |
| Cadmium    | 108-1 | 93        | 103       | 87        | 94        | 8.88   | cps   |
| Cadmium    | 106-1 | 4174      | 4417      | 4171      | 4254      | 3.33   | cps   |
| Cadmium    | 111-1 | 3313      | 3387      | 3305      | 3335      | 1.34   | cps   |
| Calcium    | 43-1  | 299684    | 300051    | 300152    | 299962    | 0.08   | cps   |
| Calcium    | 44-1  | 4662151   | 4717223   | 4653695   | 4677690   | 0.74   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 236295    | 236475    | 234690    | 235820    | 0.42   | cps   |
| Cobalt     | 59-2  | 275862    | 274945    | 273707    | 274838    | 0.39   | cps   |
| Copper     | 63-2  | 579971    | 576685    | 577260    | 577972    | 0.30   | cps   |
| Dysprosium | 156-1 | 13857     | 13286     | 13283     | 13475     | 2.45   | cps   |
| Dysprosium | 156-2 | 11521     | 11398     | 11458     | 11459     | 0.54   | cps   |
| Erbium     | 164-1 | 15325     | 15569     | 15182     | 15359     | 1.27   | cps   |
| Erbium     | 164-2 | 11395     | 11131     | 11058     | 11195     | 1.58   | cps   |
| Gadolinium | 160-1 | 13226     | 13146     | 13070     | 13147     | 0.60   | cps   |
| Gadolinium | 160-2 | 10734     | 10667     | 11168     | 10857     | 2.50   | cps   |
| Holmium    | 165-1 | 17799466  | 17578202  | 17417939  | 17598536  | 1.09   | cps   |
| Holmium    | 165-2 | 12845736  | 12675236  | 12792550  | 12771174  | 0.68   | cps   |
| Indium     | 115-1 | 14871795  | 14593069  | 14504062  | 14656309  | 1.31   | cps   |
| Indium     | 115-2 | 5704892   | 5622110   | 5593885   | 5640296   | 1.02   | cps   |
| Iron       | 56-2  | 200066030 | 199337677 | 199870704 | 199758137 | 0.19   | cps   |
| Iron       | 57-2  | 4918135   | 4899244   | 4857029   | 4891469   | 0.64   | cps   |
| Iron       | 54-2  | 10868593  | 10837893  | 10855860  | 10854115  | 0.14   | cps   |
| Krypton    | 83-1  | 223       | 273       | 227       | 241       | 11.59  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-21DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8D Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:34:41 DataFile Name : 191SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 21534    | 21243    | 21053    | 21277    | 1.14   | cps   |
| Lead       | 207-1 | 16971    | 16660    | 16837    | 16823    | 0.93   | cps   |
| Lead       | 208-1 | 79255    | 79517    | 79868    | 79547    | 0.39   | cps   |
| Lithium    | 6-1   | 1828076  | 1769749  | 1749425  | 1782417  | 2.29   | cps   |
| Magnesium  | 24-2  | 5024775  | 5040377  | 5066416  | 5043856  | 0.42   | cps   |
| Manganese  | 55-2  | 4711988  | 4757073  | 4756268  | 4741776  | 0.54   | cps   |
| Molybdenum | 94-1  | 9416     | 9350     | 9476     | 9414     | 0.67   | cps   |
| Molybdenum | 95-1  | 1107     | 1160     | 1153     | 1140     | 2.55   | cps   |
| Molybdenum | 96-1  | 4848     | 4861     | 5031     | 4913     | 2.08   | cps   |
| Molybdenum | 97-1  | 780      | 730      | 767      | 759      | 3.41   | cps   |
| Molybdenum | 98-1  | 1723     | 1803     | 1713     | 1747     | 2.82   | cps   |
| Neodymium  | 150-1 | 18025    | 18365    | 18679    | 18356    | 1.78   | cps   |
| Neodymium  | 150-2 | 11858    | 11698    | 11545    | 11700    | 1.34   | cps   |
| Nickel     | 60-2  | 82260    | 82790    | 81420    | 82157    | 0.84   | cps   |
| Phosphorus | 31-2  | 4501     | 4454     | 4787     | 4581     | 3.94   | cps   |
| Potassium  | 39-2  | 384018   | 385395   | 384085   | 384499   | 0.20   | cps   |
| Rhodium    | 103-1 | 13600638 | 13590708 | 13487649 | 13559665 | 0.46   | cps   |
| Rhodium    | 103-2 | 8340981  | 8269801  | 8221797  | 8277526  | 0.72   | cps   |
| Scandium   | 45-1  | 8073816  | 8030961  | 7878446  | 7994408  | 1.28   | cps   |
| Scandium   | 45-2  | 701320   | 700384   | 705648   | 702451   | 0.40   | cps   |
| Selenium   | 82-1  | 299      | 159      | 249      | 235      | 30.15  | cps   |
| Selenium   | 77-2  | 37       | 40       | 30       | 36       | 14.32  | cps   |
| Selenium   | 78-2  | 507      | 620      | 623      | 583      | 11.39  | cps   |
| Silicon    | 28-1  | 5332520  | 5361904  | 5292017  | 5328814  | 0.66   | cps   |
| Silver     | 107-1 | 717      | 670      | 677      | 688      | 3.67   | cps   |
| Silver     | 109-1 | 560      | 557      | 533      | 550      | 2.64   | cps   |
| Sodium     | 23-2  | 131438   | 130971   | 130585   | 130998   | 0.33   | cps   |
| Strontium  | 86-1  | 126356   | 128175   | 126256   | 126929   | 0.85   | cps   |
| Strontium  | 88-1  | 1091386  | 1100858  | 1097869  | 1096704  | 0.44   | cps   |
| Sulfur     | 34-1  | 172285   | 171988   | 169248   | 171174   | 0.98   | cps   |
| Terbium    | 159-1 | 18305096 | 18335571 | 18154805 | 18265157 | 0.53   | cps   |
| Terbium    | 159-2 | 12993234 | 12877660 | 12880759 | 12917218 | 0.51   | cps   |
| Thallium   | 203-1 | 1013     | 1087     | 1000     | 1033     | 4.52   | cps   |
| Thallium   | 205-1 | 2534     | 2534     | 2727     | 2598     | 4.30   | cps   |
| Tin        | 118-1 | 3254     | 3304     | 3197     | 3252     | 1.64   | cps   |
| Titanium   | 47-1  | 837960   | 843794   | 835610   | 839121   | 0.50   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-21DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZB8D

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:34:41

DataFile Name :

191SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 4501     | 4571     | 4964     | 4679     | 5.34   | cps   |
| Vanadium  | 51-2  | 462500   | 457221   | 462150   | 460624   | 0.64   | cps   |
| Yttrium   | 89-1  | 17519743 | 17388576 | 17268349 | 17392223 | 0.72   | cps   |
| Yttrium   | 89-2  | 4947152  | 4883231  | 4902142  | 4910842  | 0.67   | cps   |
| Zinc      | 66-2  | 55600    | 55446    | 54616    | 55220    | 0.96   | cps   |
| Zirconium | 90-1  | 24153    | 24040    | 23843    | 24012    | 0.65   | cps   |
| Zirconium | 91-1  | 5324     | 5258     | 5348     | 5310     | 0.88   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV017 Instrumnet Name : P7  
Client Sample ID : CCV017 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 23:37:50 DataFile Name : 192CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 15241864  | 15227429  | 15060500  | 15176598  | 0.66   | cps   |
| Antimony   | 121-1 | 6379334   | 6709044   | 6686092   | 6591490   | 2.79   | cps   |
| Arsenic    | 75-2  | 344899    | 345191    | 344168    | 344753    | 0.15   | cps   |
| Barium     | 135-1 | 8226910   | 8541940   | 8614130   | 8460993   | 2.43   | cps   |
| Barium     | 137-1 | 14109257  | 14868349  | 14822434  | 14600013  | 2.92   | cps   |
| Beryllium  | 9-1   | 636724    | 673310    | 675491    | 661842    | 3.29   | cps   |
| Bismuth    | 209-1 | 10505085  | 9589441   | 9401113   | 9831880   | 6.01   | cps   |
| Bismuth    | 209-2 | 8221010   | 8163590   | 8235891   | 8206831   | 0.47   | cps   |
| Bromine    | 81-1  | 15822     | 15401     | 14891     | 15371     | 3.03   | cps   |
| Bromine    | 81-2  | 160       | 120       | 130       | 137       | 15.23  | cps   |
| Cadmium    | 108-1 | 119054    | 124347    | 123759    | 122387    | 2.37   | cps   |
| Cadmium    | 106-1 | 171966    | 179241    | 178124    | 176444    | 2.22   | cps   |
| Cadmium    | 111-1 | 1640578   | 1684923   | 1690294   | 1671932   | 1.63   | cps   |
| Calcium    | 43-1  | 8413782   | 8647741   | 8650456   | 8570659   | 1.59   | cps   |
| Calcium    | 44-1  | 135751648 | 138955368 | 140201301 | 138302772 | 1.66   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2620783   | 2587953   | 2614139   | 2607625   | 0.67   | cps   |
| Cobalt     | 59-2  | 4033810   | 4023196   | 4037068   | 4031358   | 0.18   | cps   |
| Copper     | 63-2  | 28771954  | 28700256  | 28362439  | 28611550  | 0.76   | cps   |
| Dysprosium | 156-1 | 363       | 327       | 280       | 323       | 12.92  | cps   |
| Dysprosium | 156-2 | 613       | 560       | 613       | 596       | 5.17   | cps   |
| Erbium     | 164-1 | 317       | 313       | 283       | 304       | 6.03   | cps   |
| Erbium     | 164-2 | 233       | 287       | 210       | 243       | 16.15  | cps   |
| Gadolinium | 160-1 | 240       | 270       | 273       | 261       | 7.03   | cps   |
| Gadolinium | 160-2 | 887       | 813       | 893       | 864       | 5.14   | cps   |
| Holmium    | 165-1 | 18012819  | 16400509  | 16167140  | 16860156  | 5.96   | cps   |
| Holmium    | 165-2 | 11947716  | 11979303  | 11924135  | 11950385  | 0.23   | cps   |
| Indium     | 115-1 | 14206255  | 12694485  | 12734547  | 13211763  | 6.52   | cps   |
| Indium     | 115-2 | 4912350   | 4959291   | 4895435   | 4922359   | 0.67   | cps   |
| Iron       | 56-2  | 623385457 | 621564964 | 617808124 | 620919515 | 0.46   | cps   |
| Iron       | 57-2  | 15403202  | 15637705  | 15486190  | 15509032  | 0.77   | cps   |
| Iron       | 54-2  | 33626053  | 33733992  | 33543734  | 33634593  | 0.28   | cps   |
| Krypton    | 83-1  | 197       | 240       | 200       | 212       | 11.36  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV017 Instrumnet Name : P7  
Client Sample ID : CCV017 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 23:37:50 DataFile Name : 192CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 24592786  | 25784212  | 25762925  | 25379975  | 2.69   | cps   |
| Lead       | 207-1 | 21504116  | 22623531  | 22457726  | 22195124  | 2.72   | cps   |
| Lead       | 208-1 | 98051271  | 103329646 | 102415259 | 101265392 | 2.79   | cps   |
| Lithium    | 6-1   | 1831248   | 1678862   | 1689512   | 1733207   | 4.91   | cps   |
| Magnesium  | 24-2  | 115241565 | 114903468 | 114351598 | 114832211 | 0.39   | cps   |
| Manganese  | 55-2  | 21344268  | 21335354  | 21090368  | 21256663  | 0.68   | cps   |
| Molybdenum | 94-1  | 22394243  | 23373976  | 23232267  | 23000162  | 2.30   | cps   |
| Molybdenum | 95-1  | 32266760  | 33750451  | 33969207  | 33328806  | 2.78   | cps   |
| Molybdenum | 96-1  | 35362756  | 37055519  | 36900808  | 36439694  | 2.57   | cps   |
| Molybdenum | 97-1  | 20228380  | 20960799  | 21067066  | 20752082  | 2.20   | cps   |
| Molybdenum | 98-1  | 51977106  | 54046506  | 54616328  | 53546646  | 2.59   | cps   |
| Neodymium  | 150-1 | 600       | 533       | 603       | 579       | 6.82   | cps   |
| Neodymium  | 150-2 | 210       | 177       | 167       | 184       | 12.30  | cps   |
| Nickel     | 60-2  | 969097    | 966463    | 966364    | 967308    | 0.16   | cps   |
| Phosphorus | 31-2  | 136613    | 139599    | 138294    | 138169    | 1.08   | cps   |
| Potassium  | 39-2  | 77335737  | 76638477  | 76317229  | 76763814  | 0.68   | cps   |
| Rhodium    | 103-1 | 12641137  | 11358054  | 11212325  | 11737172  | 6.70   | cps   |
| Rhodium    | 103-2 | 6993770   | 6968506   | 6951662   | 6971313   | 0.30   | cps   |
| Scandium   | 45-1  | 7936983   | 7053905   | 7088716   | 7359868   | 6.79   | cps   |
| Scandium   | 45-2  | 613695    | 619542    | 614548    | 615928    | 0.51   | cps   |
| Selenium   | 82-1  | 93863     | 97615     | 98149     | 96542     | 2.42   | cps   |
| Selenium   | 77-2  | 11054     | 10827     | 10984     | 10955     | 1.06   | cps   |
| Selenium   | 78-2  | 36405     | 37043     | 36548     | 36665     | 0.91   | cps   |
| Silicon    | 28-1  | 3508276   | 3646955   | 3651315   | 3602182   | 2.26   | cps   |
| Silver     | 107-1 | 8007394   | 8252650   | 8311849   | 8190631   | 1.97   | cps   |
| Silver     | 109-1 | 7757054   | 7992674   | 7985707   | 7911812   | 1.69   | cps   |
| Sodium     | 23-2  | 185051257 | 185250271 | 183448824 | 184583451 | 0.54   | cps   |
| Strontium  | 86-1  | 2043928   | 2150996   | 2130401   | 2108442   | 2.69   | cps   |
| Strontium  | 88-1  | 17727300  | 18537733  | 18456241  | 18240424  | 2.45   | cps   |
| Sulfur     | 34-1  | 641891    | 646982    | 649039    | 645970    | 0.57   | cps   |
| Terbium    | 159-1 | 18590338  | 16752876  | 16649134  | 17330783  | 6.30   | cps   |
| Terbium    | 159-2 | 12131707  | 12078812  | 11958789  | 12056436  | 0.73   | cps   |
| Thallium   | 203-1 | 6396784   | 6535861   | 6546688   | 6493111   | 1.29   | cps   |
| Thallium   | 205-1 | 15173012  | 15689574  | 15571996  | 15478194  | 1.75   | cps   |
| Tin        | 118-1 | 5373900   | 5632845   | 5605272   | 5537339   | 2.57   | cps   |
| Titanium   | 47-1  | 7764234   | 8102098   | 8081314   | 7982549   | 2.37   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV017

Instrumnet Name :

P7

Client Sample ID :

CCV017

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 23:37:50

DataFile Name :

192CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18890143 | 19682014 | 19711106 | 19427754 | 2.40   | cps   |
| Vanadium  | 51-2  | 2357331  | 2340803  | 2336320  | 2344818  | 0.47   | cps   |
| Yttrium   | 89-1  | 17072726 | 15328135 | 15218161 | 15873007 | 6.55   | cps   |
| Yttrium   | 89-2  | 4338973  | 4324562  | 4323665  | 4329067  | 0.20   | cps   |
| Zinc      | 66-2  | 4845644  | 4885007  | 4789370  | 4840007  | 0.99   | cps   |
| Zirconium | 90-1  | 10952595 | 11513264 | 11365299 | 11277053 | 2.58   | cps   |
| Zirconium | 91-1  | 2442085  | 2530009  | 2495408  | 2489168  | 1.78   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB017

Instrumnet Name :

P7

Client Sample ID :

CCB017

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 23:40:35

DataFile Name :

193CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1023     | 830      | 893      | 916      | 10.77  | cps   |
| Antimony   | 121-1 | 3464     | 2730     | 2314     | 2836     | 20.54  | cps   |
| Arsenic    | 75-2  | 40       | 37       | 27       | 34       | 20.14  | cps   |
| Barium     | 135-1 | 1393     | 850      | 767      | 1003     | 33.92  | cps   |
| Barium     | 137-1 | 2077     | 1257     | 1097     | 1477     | 35.61  | cps   |
| Beryllium  | 9-1   | 243      | 167      | 160      | 190      | 24.37  | cps   |
| Bismuth    | 209-1 | 10720469 | 10555929 | 10405938 | 10560779 | 1.49   | cps   |
| Bismuth    | 209-2 | 9137509  | 9363652  | 9198404  | 9233188  | 1.27   | cps   |
| Bromine    | 81-1  | 15195    | 15178    | 15325    | 15232    | 0.53   | cps   |
| Bromine    | 81-2  | 127      | 107      | 217      | 150      | 39.06  | cps   |
| Cadmium    | 108-1 | 37       | 13       | 23       | 24       | 47.91  | cps   |
| Cadmium    | 106-1 | 4057     | 4107     | 3991     | 4052     | 1.45   | cps   |
| Cadmium    | 111-1 | 3111     | 3056     | 2977     | 3048     | 2.21   | cps   |
| Calcium    | 43-1  | 1673     | 1253     | 1090     | 1339     | 22.48  | cps   |
| Calcium    | 44-1  | 29683    | 21799    | 19499    | 23660    | 22.57  | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1380     | 1483     | 1497     | 1453     | 4.39   | cps   |
| Cobalt     | 59-2  | 397      | 397      | 307      | 367      | 14.17  | cps   |
| Copper     | 63-2  | 2790     | 2650     | 2540     | 2660     | 4.71   | cps   |
| Dysprosium | 156-1 | 10       | 7        | 17       | 11       | 45.82  | cps   |
| Dysprosium | 156-2 | 10       | 0        | 3        | 4        | 114.60 | cps   |
| Erbium     | 164-1 | 53       | 93       | 63       | 70       | 29.74  | cps   |
| Erbium     | 164-2 | 47       | 40       | 57       | 48       | 17.56  | cps   |
| Gadolinium | 160-1 | 47       | 37       | 43       | 42       | 12.06  | cps   |
| Gadolinium | 160-2 | 630      | 710      | 723      | 688      | 7.34   | cps   |
| Holmium    | 165-1 | 16920795 | 16642380 | 16408649 | 16657274 | 1.54   | cps   |
| Holmium    | 165-2 | 12183926 | 12489429 | 12489315 | 12387557 | 1.42   | cps   |
| Indium     | 115-1 | 14040822 | 13837124 | 13622392 | 13833446 | 1.51   | cps   |
| Indium     | 115-2 | 5331723  | 5364167  | 5306699  | 5334196  | 0.54   | cps   |
| Iron       | 56-2  | 60114    | 58058    | 54920    | 57697    | 4.53   | cps   |
| Iron       | 57-2  | 1997     | 1947     | 1817     | 1920     | 4.84   | cps   |
| Iron       | 54-2  | 4747     | 4341     | 4464     | 4517     | 4.62   | cps   |
| Krypton    | 83-1  | 187      | 187      | 203      | 192      | 5.01   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB017 Instrumnet Name : P7  
Client Sample ID : CCB017 Dilution Factor : 1  
Date & Time Acquired : 2024-12-18 23:40:35 DataFile Name : 193CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 4337     | 2797     | 2397     | 3177     | 32.25  | cps   |
| Lead       | 207-1 | 3687     | 2487     | 2187     | 2787     | 28.49  | cps   |
| Lead       | 208-1 | 16714    | 11455    | 9605     | 12591    | 29.29  | cps   |
| Lithium    | 6-1   | 1828194  | 1792859  | 1725350  | 1782135  | 2.93   | cps   |
| Magnesium  | 24-2  | 7165     | 6615     | 6098     | 6626     | 8.05   | cps   |
| Manganese  | 55-2  | 1843     | 1647     | 1493     | 1661     | 10.56  | cps   |
| Molybdenum | 94-1  | 4044     | 2670     | 2320     | 3011     | 30.26  | cps   |
| Molybdenum | 95-1  | 5354     | 3424     | 2967     | 3915     | 32.37  | cps   |
| Molybdenum | 96-1  | 6088     | 3967     | 3150     | 4402     | 34.45  | cps   |
| Molybdenum | 97-1  | 3354     | 2217     | 1843     | 2471     | 31.83  | cps   |
| Molybdenum | 98-1  | 8629     | 5528     | 4784     | 6314     | 32.30  | cps   |
| Neodymium  | 150-1 | 7        | 7        | 10       | 8        | 24.71  | cps   |
| Neodymium  | 150-2 | 0        | 0        | 13       | 4        | 173.21 | cps   |
| Nickel     | 60-2  | 460      | 420      | 390      | 423      | 8.30   | cps   |
| Phosphorus | 31-2  | 157      | 190      | 140      | 162      | 15.69  | cps   |
| Potassium  | 39-2  | 64104    | 63271    | 62029    | 63135    | 1.65   | cps   |
| Rhodium    | 103-1 | 12901610 | 12733810 | 12695720 | 12777047 | 0.86   | cps   |
| Rhodium    | 103-2 | 7799086  | 7862107  | 7838158  | 7833117  | 0.41   | cps   |
| Scandium   | 45-1  | 7431932  | 7324683  | 7267268  | 7341294  | 1.14   | cps   |
| Scandium   | 45-2  | 627984   | 634006   | 625109   | 629033   | 0.72   | cps   |
| Selenium   | 82-1  | 228      | 195      | 135      | 186      | 25.40  | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 540      | 527      | 440      | 502      | 10.81  | cps   |
| Silicon    | 28-1  | 575204   | 574812   | 570373   | 573463   | 0.47   | cps   |
| Silver     | 107-1 | 2010     | 1530     | 1297     | 1612     | 22.56  | cps   |
| Silver     | 109-1 | 1833     | 1513     | 1137     | 1495     | 23.34  | cps   |
| Sodium     | 23-2  | 42091    | 40613    | 38942    | 40549    | 3.88   | cps   |
| Strontium  | 86-1  | 663      | 527      | 477      | 556      | 17.39  | cps   |
| Strontium  | 88-1  | 3004     | 2013     | 1747     | 2255     | 29.37  | cps   |
| Sulfur     | 34-1  | 190039   | 190902   | 189064   | 190002   | 0.48   | cps   |
| Terbium    | 159-1 | 17641743 | 17460263 | 17163060 | 17421688 | 1.39   | cps   |
| Terbium    | 159-2 | 12179325 | 12551616 | 12384408 | 12371783 | 1.51   | cps   |
| Thallium   | 203-1 | 1543     | 1297     | 1097     | 1312     | 17.05  | cps   |
| Thallium   | 205-1 | 3390     | 3144     | 2570     | 3035     | 13.87  | cps   |
| Tin        | 118-1 | 2720     | 2574     | 2404     | 2566     | 6.18   | cps   |
| Titanium   | 47-1  | 1150     | 863      | 550      | 854      | 35.12  | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB017

Instrumnet Name :

P7

Client Sample ID :

CCB017

Dilution Factor :

1

Date & Time Acquired :

2024-12-18 23:40:35

DataFile Name :

193CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2700     | 1513     | 1253     | 1822     | 42.33  | cps   |
| Vanadium  | 51-2  | 117      | 110      | 110      | 112      | 3.43   | cps   |
| Yttrium   | 89-1  | 16080863 | 15797910 | 15767800 | 15882191 | 1.09   | cps   |
| Yttrium   | 89-2  | 4471883  | 4507682  | 4473301  | 4484289  | 0.45   | cps   |
| Zinc      | 66-2  | 1010     | 940      | 893      | 948      | 6.20   | cps   |
| Zirconium | 90-1  | 2684     | 1893     | 1717     | 2098     | 24.54  | cps   |
| Zirconium | 91-1  | 613      | 420      | 433      | 489      | 22.09  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZB8L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 23:43:50 DataFile Name : 194SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 862355   | 860460   | 862562   | 861792   | 0.13   | cps   |
| Antimony   | 121-1 | 827      | 657      | 593      | 692      | 17.43  | cps   |
| Arsenic    | 75-2  | 1997     | 2207     | 1983     | 2062     | 6.07   | cps   |
| Barium     | 135-1 | 29808    | 31221    | 30603    | 30544    | 2.32   | cps   |
| Barium     | 137-1 | 51663    | 52691    | 52667    | 52340    | 1.12   | cps   |
| Beryllium  | 9-1   | 127      | 97       | 110      | 111      | 13.53  | cps   |
| Bismuth    | 209-1 | 10781407 | 10627460 | 10651144 | 10686670 | 0.78   | cps   |
| Bismuth    | 209-2 | 9199112  | 9107935  | 9200465  | 9169170  | 0.58   | cps   |
| Bromine    | 81-1  | 14697    | 15034    | 15084    | 14939    | 1.41   | cps   |
| Bromine    | 81-2  | 130      | 137      | 180      | 149      | 18.23  | cps   |
| Cadmium    | 108-1 | 20       | 27       | 23       | 23       | 14.29  | cps   |
| Cadmium    | 106-1 | 4094     | 4107     | 4041     | 4081     | 0.86   | cps   |
| Cadmium    | 111-1 | 2978     | 2966     | 2889     | 2945     | 1.65   | cps   |
| Calcium    | 43-1  | 54745    | 55819    | 56769    | 55778    | 1.82   | cps   |
| Calcium    | 44-1  | 888386   | 911419   | 911074   | 903626   | 1.46   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 45752    | 45354    | 45435    | 45514    | 0.46   | cps   |
| Cobalt     | 59-2  | 50755    | 52020    | 51106    | 51294    | 1.27   | cps   |
| Copper     | 63-2  | 110118   | 109795   | 110282   | 110065   | 0.23   | cps   |
| Dysprosium | 156-1 | 2580     | 2514     | 2450     | 2515     | 2.59   | cps   |
| Dysprosium | 156-2 | 2047     | 2280     | 2190     | 2172     | 5.42   | cps   |
| Erbium     | 164-1 | 2987     | 2930     | 3037     | 2985     | 1.79   | cps   |
| Erbium     | 164-2 | 2420     | 2310     | 2124     | 2285     | 6.57   | cps   |
| Gadolinium | 160-1 | 2550     | 2467     | 2407     | 2475     | 2.91   | cps   |
| Gadolinium | 160-2 | 2554     | 2434     | 2450     | 2479     | 2.62   | cps   |
| Holmium    | 165-1 | 17526656 | 16877274 | 17038414 | 17147448 | 1.97   | cps   |
| Holmium    | 165-2 | 12379493 | 12467374 | 12354006 | 12400291 | 0.48   | cps   |
| Indium     | 115-1 | 14360166 | 13958871 | 14026729 | 14115256 | 1.52   | cps   |
| Indium     | 115-2 | 5406759  | 5389486  | 5454036  | 5416761  | 0.62   | cps   |
| Iron       | 56-2  | 37502485 | 37398249 | 37350969 | 37417235 | 0.21   | cps   |
| Iron       | 57-2  | 939899   | 934558   | 938235   | 937564   | 0.29   | cps   |
| Iron       | 54-2  | 2046361  | 2030281  | 2032434  | 2036359  | 0.43   | cps   |
| Krypton    | 83-1  | 200      | 233      | 193      | 209      | 10.26  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20LDLX20 Instrumnet Name : P7  
Client Sample ID : MYCZB8L Dilution Factor : 20  
Date & Time Acquired : 2024-12-18 23:43:50 DataFile Name : 194SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 4668     | 4474     | 4417     | 4520     | 2.90   | cps   |
| Lead       | 207-1 | 3801     | 3514     | 3547     | 3621     | 4.33   | cps   |
| Lead       | 208-1 | 17518    | 16984    | 17174    | 17226    | 1.57   | cps   |
| Lithium    | 6-1   | 1803370  | 1766428  | 1772524  | 1780774  | 1.11   | cps   |
| Magnesium  | 24-2  | 908513   | 908550   | 907147   | 908070   | 0.09   | cps   |
| Manganese  | 55-2  | 876969   | 880839   | 881605   | 879805   | 0.28   | cps   |
| Molybdenum | 94-1  | 2480     | 2317     | 2530     | 2442     | 4.57   | cps   |
| Molybdenum | 95-1  | 627      | 527      | 613      | 589      | 9.22   | cps   |
| Molybdenum | 96-1  | 1327     | 1387     | 1297     | 1337     | 3.43   | cps   |
| Molybdenum | 97-1  | 373      | 353      | 347      | 358      | 3.88   | cps   |
| Molybdenum | 98-1  | 1057     | 837      | 833      | 909      | 14.08  | cps   |
| Neodymium  | 150-1 | 3317     | 3560     | 3520     | 3466     | 3.77   | cps   |
| Neodymium  | 150-2 | 2147     | 2214     | 2207     | 2189     | 1.68   | cps   |
| Nickel     | 60-2  | 15945    | 16179    | 15798    | 15974    | 1.20   | cps   |
| Phosphorus | 31-2  | 1027     | 900      | 1017     | 981      | 7.18   | cps   |
| Potassium  | 39-2  | 119400   | 119007   | 120666   | 119691   | 0.72   | cps   |
| Rhodium    | 103-1 | 13090763 | 12846309 | 12930910 | 12955994 | 0.96   | cps   |
| Rhodium    | 103-2 | 7954131  | 7980466  | 8022030  | 7985542  | 0.43   | cps   |
| Scandium   | 45-1  | 7631464  | 7483252  | 7557750  | 7557489  | 0.98   | cps   |
| Scandium   | 45-2  | 657016   | 656726   | 657273   | 657005   | 0.04   | cps   |
| Selenium   | 82-1  | 181      | 135      | 176      | 164      | 15.62  | cps   |
| Selenium   | 77-2  | 20       | 3        | 13       | 12       | 68.66  | cps   |
| Selenium   | 78-2  | 493      | 470      | 523      | 496      | 5.40   | cps   |
| Silicon    | 28-1  | 1722606  | 1741679  | 1722921  | 1729069  | 0.63   | cps   |
| Silver     | 107-1 | 423      | 293      | 303      | 340      | 21.28  | cps   |
| Silver     | 109-1 | 323      | 270      | 273      | 289      | 10.34  | cps   |
| Sodium     | 23-2  | 50726    | 50208    | 50409    | 50448    | 0.52   | cps   |
| Strontium  | 86-1  | 23275    | 23562    | 22754    | 23197    | 1.77   | cps   |
| Strontium  | 88-1  | 198829   | 203474   | 203306   | 201870   | 1.31   | cps   |
| Sulfur     | 34-1  | 192128   | 191342   | 190181   | 191217   | 0.51   | cps   |
| Terbium    | 159-1 | 17520762 | 17334983 | 17398111 | 17417952 | 0.54   | cps   |
| Terbium    | 159-2 | 12555353 | 12530230 | 12431275 | 12505619 | 0.52   | cps   |
| Thallium   | 203-1 | 690      | 663      | 603      | 652      | 6.81   | cps   |
| Thallium   | 205-1 | 1423     | 1397     | 1433     | 1418     | 1.34   | cps   |
| Tin        | 118-1 | 2164     | 2164     | 1980     | 2102     | 5.04   | cps   |
| Titanium   | 47-1  | 164702   | 165372   | 167812   | 165962   | 0.99   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-20LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYCZB8L

Dilution Factor :

20

Date & Time Acquired :

2024-12-18 23:43:50

DataFile Name :

194SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 957      | 917      | 900      | 924      | 3.15   | cps   |
| Vanadium  | 51-2  | 86318    | 86402    | 84904    | 85874    | 0.98   | cps   |
| Yttrium   | 89-1  | 16487239 | 16207188 | 16151793 | 16282073 | 1.10   | cps   |
| Yttrium   | 89-2  | 4613287  | 4628643  | 4634104  | 4625345  | 0.23   | cps   |
| Zinc      | 66-2  | 11064    | 10894    | 10917    | 10959    | 0.84   | cps   |
| Zirconium | 90-1  | 5574     | 5831     | 5808     | 5738     | 2.47   | cps   |
| Zirconium | 91-1  | 1193     | 1257     | 1307     | 1252     | 4.54   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:47:06 DataFile Name : 195SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4687084   | 4641436   | 4722627   | 4683716   | 0.87   | cps   |
| Antimony   | 121-1 | 246034    | 247537    | 244928    | 246166    | 0.53   | cps   |
| Arsenic    | 75-2  | 16409     | 16356     | 16496     | 16420     | 0.43   | cps   |
| Barium     | 135-1 | 1444163   | 1444811   | 1456936   | 1448637   | 0.50   | cps   |
| Barium     | 137-1 | 2601628   | 2616313   | 2544492   | 2587478   | 1.47   | cps   |
| Beryllium  | 9-1   | 13903     | 14006     | 14303     | 14071     | 1.48   | cps   |
| Bismuth    | 209-1 | 10619968  | 10782322  | 10803988  | 10735426  | 0.94   | cps   |
| Bismuth    | 209-2 | 9200382   | 9230871   | 9255159   | 9228804   | 0.30   | cps   |
| Bromine    | 81-1  | 14667     | 15155     | 14934     | 14919     | 1.64   | cps   |
| Bromine    | 81-2  | 170       | 230       | 190       | 197       | 15.53  | cps   |
| Cadmium    | 108-1 | 2150      | 2214      | 2244      | 2202      | 2.16   | cps   |
| Cadmium    | 106-1 | 6782      | 7015      | 6858      | 6885      | 1.73   | cps   |
| Cadmium    | 111-1 | 35391     | 35303     | 35490     | 35395     | 0.26   | cps   |
| Calcium    | 43-1  | 287737    | 289279    | 287938    | 288318    | 0.29   | cps   |
| Calcium    | 44-1  | 4524721   | 4510888   | 4493477   | 4509695   | 0.35   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 436377    | 435983    | 437697    | 436686    | 0.21   | cps   |
| Cobalt     | 59-2  | 1076415   | 1077826   | 1085834   | 1080025   | 0.47   | cps   |
| Copper     | 63-2  | 839875    | 838384    | 837069    | 838443    | 0.17   | cps   |
| Dysprosium | 156-1 | 12833     | 12973     | 12723     | 12843     | 0.98   | cps   |
| Dysprosium | 156-2 | 11155     | 10924     | 11248     | 11109     | 1.50   | cps   |
| Erbium     | 164-1 | 14604     | 14835     | 14785     | 14741     | 0.82   | cps   |
| Erbium     | 164-2 | 10848     | 10891     | 10984     | 10908     | 0.64   | cps   |
| Gadolinium | 160-1 | 12376     | 13220     | 13053     | 12883     | 3.47   | cps   |
| Gadolinium | 160-2 | 10537     | 10351     | 10337     | 10408     | 1.08   | cps   |
| Holmium    | 165-1 | 17219570  | 17254055  | 17023069  | 17165564  | 0.73   | cps   |
| Holmium    | 165-2 | 12500390  | 12620487  | 12610060  | 12576979  | 0.53   | cps   |
| Indium     | 115-1 | 14122591  | 14190867  | 14178240  | 14163899  | 0.26   | cps   |
| Indium     | 115-2 | 5526979   | 5488000   | 5506356   | 5507111   | 0.35   | cps   |
| Iron       | 56-2  | 191142084 | 191703797 | 192769370 | 191871750 | 0.43   | cps   |
| Iron       | 57-2  | 4742392   | 4757818   | 4716278   | 4738829   | 0.44   | cps   |
| Iron       | 54-2  | 10405981  | 10389703  | 10456214  | 10417299  | 0.33   | cps   |
| Krypton    | 83-1  | 280       | 277       | 227       | 261       | 11.44  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:47:06 DataFile Name : 195SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 60196    | 59720    | 59469    | 59795    | 0.62   | cps   |
| Lead       | 207-1 | 47807    | 47747    | 47747    | 47767    | 0.07   | cps   |
| Lead       | 208-1 | 226250   | 225841   | 226495   | 226195   | 0.15   | cps   |
| Lithium    | 6-1   | 1820116  | 1818091  | 1787299  | 1808502  | 1.02   | cps   |
| Magnesium  | 24-2  | 4839678  | 4849099  | 4848904  | 4845894  | 0.11   | cps   |
| Manganese  | 55-2  | 4957159  | 4974153  | 5007955  | 4979756  | 0.52   | cps   |
| Molybdenum | 94-1  | 9650     | 9983     | 9777     | 9803     | 1.72   | cps   |
| Molybdenum | 95-1  | 1400     | 1370     | 1263     | 1345     | 5.34   | cps   |
| Molybdenum | 96-1  | 4928     | 4871     | 4761     | 4853     | 1.75   | cps   |
| Molybdenum | 97-1  | 750      | 767      | 837      | 784      | 5.86   | cps   |
| Molybdenum | 98-1  | 1820     | 1997     | 2014     | 1943     | 5.51   | cps   |
| Neodymium  | 150-1 | 18018    | 17678    | 17638    | 17778    | 1.18   | cps   |
| Neodymium  | 150-2 | 10924    | 11491    | 11195    | 11203    | 2.53   | cps   |
| Nickel     | 60-2  | 285935   | 286567   | 288234   | 286912   | 0.41   | cps   |
| Phosphorus | 31-2  | 4681     | 4287     | 4551     | 4506     | 4.45   | cps   |
| Potassium  | 39-2  | 367267   | 367934   | 366420   | 367207   | 0.21   | cps   |
| Rhodium    | 103-1 | 13163416 | 13133450 | 13047865 | 13114911 | 0.46   | cps   |
| Rhodium    | 103-2 | 8072525  | 8070209  | 7957324  | 8033352  | 0.82   | cps   |
| Scandium   | 45-1  | 7771548  | 7792512  | 7760701  | 7774920  | 0.21   | cps   |
| Scandium   | 45-2  | 683395   | 677331   | 683230   | 681319   | 0.51   | cps   |
| Selenium   | 82-1  | 4221     | 4456     | 4330     | 4335     | 2.72   | cps   |
| Selenium   | 77-2  | 623      | 560      | 490      | 558      | 11.96  | cps   |
| Selenium   | 78-2  | 2377     | 2194     | 2270     | 2280     | 4.04   | cps   |
| Silicon    | 28-1  | 5508089  | 5518968  | 5595067  | 5540708  | 0.86   | cps   |
| Silver     | 107-1 | 159381   | 161102   | 163495   | 161326   | 1.28   | cps   |
| Silver     | 109-1 | 153028   | 155756   | 155608   | 154797   | 0.99   | cps   |
| Sodium     | 23-2  | 130430   | 131505   | 130675   | 130870   | 0.43   | cps   |
| Strontium  | 86-1  | 120034   | 121365   | 120202   | 120534   | 0.60   | cps   |
| Strontium  | 88-1  | 1039012  | 1052080  | 1041222  | 1044105  | 0.67   | cps   |
| Sulfur     | 34-1  | 189404   | 185086   | 180761   | 185084   | 2.33   | cps   |
| Terbium    | 159-1 | 17942343 | 18018597 | 17750536 | 17903825 | 0.77   | cps   |
| Terbium    | 159-2 | 12879407 | 12565061 | 12714695 | 12719721 | 1.24   | cps   |
| Thallium   | 203-1 | 118708   | 116906   | 118644   | 118086   | 0.87   | cps   |
| Thallium   | 205-1 | 281154   | 281365   | 279056   | 280525   | 0.46   | cps   |
| Tin        | 118-1 | 3280     | 3154     | 3287     | 3240     | 2.32   | cps   |
| Titanium   | 47-1  | 829089   | 837518   | 840431   | 835679   | 0.70   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZB8S

Dilution Factor :

4

Date & Time Acquired :

2024-12-18 23:47:06

DataFile Name :

195SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 4541     | 4211     | 4244     | 4332     | 4.19   | cps   |
| Vanadium  | 51-2  | 897855   | 900180   | 900701   | 899578   | 0.17   | cps   |
| Yttrium   | 89-1  | 16629735 | 16784588 | 16674321 | 16696214 | 0.48   | cps   |
| Yttrium   | 89-2  | 4799146  | 4768612  | 4785387  | 4784382  | 0.32   | cps   |
| Zinc      | 66-2  | 155510   | 156207   | 158170   | 156629   | 0.88   | cps   |
| Zirconium | 90-1  | 24153    | 24377    | 24350    | 24293    | 0.50   | cps   |
| Zirconium | 91-1  | 5494     | 5361     | 5438     | 5431     | 1.23   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:50:13 DataFile Name : 196SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5009054   | 5057793   | 5010008   | 5025618   | 0.55   | cps   |
| Antimony   | 121-1 | 1118900   | 1130056   | 1126076   | 1125011   | 0.50   | cps   |
| Arsenic    | 75-2  | 35816     | 36425     | 35903     | 36048     | 0.91   | cps   |
| Barium     | 135-1 | 5898616   | 5920505   | 5878699   | 5899273   | 0.35   | cps   |
| Barium     | 137-1 | 10148195  | 10161314  | 10155215  | 10154908  | 0.06   | cps   |
| Beryllium  | 9-1   | 57750     | 57733     | 58443     | 57976     | 0.70   | cps   |
| Bismuth    | 209-1 | 10766089  | 10741135  | 10823634  | 10776953  | 0.39   | cps   |
| Bismuth    | 209-2 | 9363943   | 9414995   | 9366961   | 9381966   | 0.31   | cps   |
| Bromine    | 81-1  | 15208     | 15502     | 15385     | 15365     | 0.96   | cps   |
| Bromine    | 81-2  | 183       | 200       | 157       | 180       | 12.14  | cps   |
| Cadmium    | 108-1 | 9717      | 9840      | 9770      | 9776      | 0.63   | cps   |
| Cadmium    | 106-1 | 17514     | 17310     | 17424     | 17416     | 0.59   | cps   |
| Cadmium    | 111-1 | 150066    | 150523    | 151554    | 150714    | 0.51   | cps   |
| Calcium    | 43-1  | 284399    | 285378    | 286430    | 285402    | 0.36   | cps   |
| Calcium    | 44-1  | 4401231   | 4404189   | 4432137   | 4412519   | 0.39   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1120365   | 1111901   | 1114476   | 1115581   | 0.39   | cps   |
| Cobalt     | 59-2  | 3819454   | 3873133   | 3815669   | 3836085   | 0.84   | cps   |
| Copper     | 63-2  | 1796420   | 1777522   | 1762831   | 1778925   | 0.95   | cps   |
| Dysprosium | 156-1 | 12486     | 12542     | 12783     | 12604     | 1.25   | cps   |
| Dysprosium | 156-2 | 10821     | 10791     | 11401     | 11004     | 3.13   | cps   |
| Erbium     | 164-1 | 14374     | 14398     | 14748     | 14507     | 1.44   | cps   |
| Erbium     | 164-2 | 11041     | 10841     | 11268     | 11050     | 1.93   | cps   |
| Gadolinium | 160-1 | 12582     | 13086     | 13103     | 12924     | 2.29   | cps   |
| Gadolinium | 160-2 | 10207     | 10484     | 10497     | 10396     | 1.58   | cps   |
| Holmium    | 165-1 | 16988888  | 17131498  | 17399734  | 17173373  | 1.21   | cps   |
| Holmium    | 165-2 | 12846403  | 12810298  | 12849263  | 12835321  | 0.17   | cps   |
| Indium     | 115-1 | 14136869  | 14097240  | 14318978  | 14184362  | 0.83   | cps   |
| Indium     | 115-2 | 5529132   | 5539197   | 5538289   | 5535539   | 0.10   | cps   |
| Iron       | 56-2  | 194193277 | 193492144 | 192456730 | 193380717 | 0.45   | cps   |
| Iron       | 57-2  | 4786493   | 4733360   | 4776725   | 4765526   | 0.59   | cps   |
| Iron       | 54-2  | 10488892  | 10596676  | 10458557  | 10514708  | 0.69   | cps   |
| Krypton    | 83-1  | 207       | 230       | 223       | 220       | 5.46   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:50:13 DataFile Name : 196SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 197499   | 198054   | 200229   | 198594   | 0.73   | cps   |
| Lead       | 207-1 | 160425   | 161386   | 161741   | 161184   | 0.42   | cps   |
| Lead       | 208-1 | 752613   | 753205   | 758638   | 754819   | 0.44   | cps   |
| Lithium    | 6-1   | 1763160  | 1758414  | 1776949  | 1766174  | 0.55   | cps   |
| Magnesium  | 24-2  | 4811739  | 4796982  | 4785453  | 4798058  | 0.27   | cps   |
| Manganese  | 55-2  | 6379217  | 6345307  | 6320404  | 6348309  | 0.47   | cps   |
| Molybdenum | 94-1  | 9837     | 9893     | 9923     | 9885     | 0.45   | cps   |
| Molybdenum | 95-1  | 1223     | 1323     | 1390     | 1312     | 6.39   | cps   |
| Molybdenum | 96-1  | 4918     | 4754     | 4704     | 4792     | 2.33   | cps   |
| Molybdenum | 97-1  | 713      | 757      | 757      | 742      | 3.37   | cps   |
| Molybdenum | 98-1  | 2060     | 2013     | 2057     | 2043     | 1.27   | cps   |
| Neodymium  | 150-1 | 17711    | 17588    | 17638    | 17646    | 0.35   | cps   |
| Neodymium  | 150-2 | 11158    | 11491    | 11191    | 11280    | 1.63   | cps   |
| Nickel     | 60-2  | 960446   | 961382   | 952260   | 958029   | 0.52   | cps   |
| Phosphorus | 31-2  | 4381     | 4541     | 4661     | 4527     | 3.10   | cps   |
| Potassium  | 39-2  | 366948   | 365300   | 363490   | 365246   | 0.47   | cps   |
| Rhodium    | 103-1 | 13119677 | 13052603 | 13165470 | 13112583 | 0.43   | cps   |
| Rhodium    | 103-2 | 8103088  | 8049664  | 8111176  | 8087976  | 0.41   | cps   |
| Scandium   | 45-1  | 7671249  | 7701730  | 7682769  | 7685249  | 0.20   | cps   |
| Scandium   | 45-2  | 685820   | 684825   | 686299   | 685648   | 0.11   | cps   |
| Selenium   | 82-1  | 20335    | 20660    | 20649    | 20548    | 0.90   | cps   |
| Selenium   | 77-2  | 2307     | 2317     | 2267     | 2297     | 1.15   | cps   |
| Selenium   | 78-2  | 8442     | 8342     | 8299     | 8361     | 0.88   | cps   |
| Silicon    | 28-1  | 5781408  | 5776289  | 5692217  | 5749972  | 0.87   | cps   |
| Silver     | 107-1 | 645483   | 654963   | 655616   | 652020   | 0.87   | cps   |
| Silver     | 109-1 | 622611   | 629795   | 629980   | 627462   | 0.67   | cps   |
| Sodium     | 23-2  | 127969   | 129273   | 129210   | 128817   | 0.57   | cps   |
| Strontium  | 86-1  | 118367   | 120071   | 118576   | 119005   | 0.78   | cps   |
| Strontium  | 88-1  | 1023249  | 1041345  | 1032389  | 1032328  | 0.88   | cps   |
| Sulfur     | 34-1  | 173610   | 172467   | 170820   | 172299   | 0.81   | cps   |
| Terbium    | 159-1 | 17857208 | 17839276 | 17880229 | 17858905 | 0.11   | cps   |
| Terbium    | 159-2 | 13040194 | 12939156 | 12827357 | 12935569 | 0.82   | cps   |
| Thallium   | 203-1 | 532000   | 537009   | 535685   | 534898   | 0.49   | cps   |
| Thallium   | 205-1 | 1262908  | 1266325  | 1273366  | 1267533  | 0.42   | cps   |
| Tin        | 118-1 | 3387     | 3204     | 3317     | 3303     | 2.80   | cps   |
| Titanium   | 47-1  | 837244   | 841018   | 844258   | 840840   | 0.42   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-20MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYCZB8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-12-18 23:50:13 DataFile Name : 196SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 4227     | 4337     | 4511     | 4359     | 3.28   | cps   |
| Vanadium  | 51-2  | 2467324  | 2406532  | 2433800  | 2435885  | 1.25   | cps   |
| Yttrium   | 89-1  | 16560110 | 16734916 | 16947086 | 16747371 | 1.16   | cps   |
| Yttrium   | 89-2  | 4771057  | 4821153  | 4835727  | 4809313  | 0.71   | cps   |
| Zinc      | 66-2  | 494396   | 495718   | 494986   | 495033   | 0.13   | cps   |
| Zirconium | 90-1  | 24854    | 25452    | 25168    | 25158    | 1.19   | cps   |
| Zirconium | 91-1  | 5628     | 5658     | 5765     | 5683     | 1.26   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-01DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYW9 Dilution Factor : 2  
Date & Time Acquired : 2024-12-18 23:53:18 DataFile Name : 197SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 7368713   | 7374964   | 7383162   | 7375613   | 0.10   | cps   |
| Antimony   | 121-1 | 3794      | 3817      | 3927      | 3846      | 1.85   | cps   |
| Arsenic    | 75-2  | 67131     | 67030     | 66990     | 67050     | 0.11   | cps   |
| Barium     | 135-1 | 1201569   | 1226776   | 1219972   | 1216106   | 1.07   | cps   |
| Barium     | 137-1 | 2189697   | 2201670   | 2182274   | 2191214   | 0.45   | cps   |
| Beryllium  | 9-1   | 1097      | 1010      | 1043      | 1050      | 4.16   | cps   |
| Bismuth    | 209-1 | 10463815  | 10419153  | 10417051  | 10433340  | 0.25   | cps   |
| Bismuth    | 209-2 | 9325732   | 9027496   | 9076904   | 9143377   | 1.75   | cps   |
| Bromine    | 81-1  | 16589     | 16349     | 16062     | 16334     | 1.62   | cps   |
| Bromine    | 81-2  | 447       | 467       | 463       | 459       | 2.34   | cps   |
| Cadmium    | 108-1 | 177       | 187       | 217       | 193       | 10.77  | cps   |
| Cadmium    | 106-1 | 4481      | 4441      | 4271      | 4397      | 2.54   | cps   |
| Cadmium    | 111-1 | 4250      | 4101      | 4038      | 4130      | 2.63   | cps   |
| Calcium    | 43-1  | 196471    | 200816    | 199159    | 198816    | 1.10   | cps   |
| Calcium    | 44-1  | 3075177   | 3121834   | 3075569   | 3090860   | 0.87   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 345964    | 346526    | 347339    | 346610    | 0.20   | cps   |
| Cobalt     | 59-2  | 397721    | 399754    | 397931    | 398468    | 0.28   | cps   |
| Copper     | 63-2  | 593271    | 595083    | 594378    | 594244    | 0.15   | cps   |
| Dysprosium | 156-1 | 54030     | 54502     | 54897     | 54476     | 0.80   | cps   |
| Dysprosium | 156-2 | 49366     | 50072     | 49082     | 49507     | 1.03   | cps   |
| Erbium     | 164-1 | 42611     | 42979     | 43110     | 42900     | 0.60   | cps   |
| Erbium     | 164-2 | 32819     | 32077     | 32291     | 32395     | 1.18   | cps   |
| Gadolinium | 160-1 | 49781     | 49979     | 50316     | 50026     | 0.54   | cps   |
| Gadolinium | 160-2 | 40187     | 39840     | 39218     | 39748     | 1.24   | cps   |
| Holmium    | 165-1 | 17017807  | 16662739  | 16967862  | 16882803  | 1.14   | cps   |
| Holmium    | 165-2 | 12664199  | 12619954  | 12705604  | 12663252  | 0.34   | cps   |
| Indium     | 115-1 | 13872905  | 13929094  | 13926695  | 13909565  | 0.23   | cps   |
| Indium     | 115-2 | 5424220   | 5358901   | 5383293   | 5388805   | 0.61   | cps   |
| Iron       | 56-2  | 707389323 | 703267856 | 706425883 | 705694354 | 0.31   | cps   |
| Iron       | 57-2  | 17302901  | 17530917  | 17402265  | 17412028  | 0.66   | cps   |
| Iron       | 54-2  | 38371309  | 38154020  | 38102906  | 38209412  | 0.37   | cps   |
| Krypton    | 83-1  | 277       | 250       | 260       | 262       | 5.14   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-01DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYW9 Dilution Factor : 2  
Date & Time Acquired : 2024-12-18 23:53:18 DataFile Name : 197SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 355956   | 358073   | 360462   | 358163   | 0.63   | cps   |
| Lead       | 207-1 | 321603   | 322231   | 326250   | 323361   | 0.78   | cps   |
| Lead       | 208-1 | 1436091  | 1445881  | 1455641  | 1445871  | 0.68   | cps   |
| Lithium    | 6-1   | 1736472  | 1758457  | 1713222  | 1736050  | 1.30   | cps   |
| Magnesium  | 24-2  | 6568442  | 6604163  | 6576653  | 6583086  | 0.28   | cps   |
| Manganese  | 55-2  | 33553267 | 33404226 | 33570912 | 33509468 | 0.27   | cps   |
| Molybdenum | 94-1  | 47938    | 48453    | 48537    | 48309    | 0.67   | cps   |
| Molybdenum | 95-1  | 7395     | 7392     | 7175     | 7321     | 1.72   | cps   |
| Molybdenum | 96-1  | 21259    | 21289    | 22010    | 21519    | 1.98   | cps   |
| Molybdenum | 97-1  | 4137     | 4251     | 4281     | 4223     | 1.79   | cps   |
| Molybdenum | 98-1  | 10230    | 10454    | 10711    | 10465    | 2.30   | cps   |
| Neodymium  | 150-1 | 85192    | 87506    | 86050    | 86249    | 1.36   | cps   |
| Neodymium  | 150-2 | 55485    | 55549    | 56235    | 55756    | 0.75   | cps   |
| Nickel     | 60-2  | 101715   | 102057   | 101470   | 101747   | 0.29   | cps   |
| Phosphorus | 31-2  | 17657    | 17373    | 17760    | 17597    | 1.14   | cps   |
| Potassium  | 39-2  | 2744858  | 2739999  | 2709901  | 2731586  | 0.69   | cps   |
| Rhodium    | 103-1 | 12815376 | 12767426 | 12799446 | 12794083 | 0.19   | cps   |
| Rhodium    | 103-2 | 7966816  | 7892636  | 7859879  | 7906443  | 0.69   | cps   |
| Scandium   | 45-1  | 7650943  | 7667494  | 7602819  | 7640419  | 0.44   | cps   |
| Scandium   | 45-2  | 684477   | 675573   | 679466   | 679838   | 0.66   | cps   |
| Selenium   | 82-1  | 301      | 369      | 273      | 314      | 15.57  | cps   |
| Selenium   | 77-2  | 130      | 140      | 147      | 139      | 6.04   | cps   |
| Selenium   | 78-2  | 617      | 713      | 660      | 663      | 7.30   | cps   |
| Silicon    | 28-1  | 10925947 | 11037949 | 11063680 | 11009192 | 0.67   | cps   |
| Silver     | 107-1 | 1977     | 1833     | 1743     | 1851     | 6.36   | cps   |
| Silver     | 109-1 | 1763     | 1640     | 1660     | 1688     | 3.92   | cps   |
| Sodium     | 23-2  | 72231    | 73203    | 71970    | 72468    | 0.90   | cps   |
| Strontium  | 86-1  | 245026   | 247641   | 247028   | 246565   | 0.55   | cps   |
| Strontium  | 88-1  | 2177692  | 2189492  | 2213679  | 2193621  | 0.84   | cps   |
| Sulfur     | 34-1  | 181406   | 178081   | 178792   | 179426   | 0.98   | cps   |
| Terbium    | 159-1 | 17551857 | 17532423 | 17577281 | 17553853 | 0.13   | cps   |
| Terbium    | 159-2 | 12761300 | 12657556 | 12528653 | 12649170 | 0.92   | cps   |
| Thallium   | 203-1 | 3277     | 3357     | 3177     | 3270     | 2.76   | cps   |
| Thallium   | 205-1 | 7792     | 7572     | 7519     | 7628     | 1.90   | cps   |
| Tin        | 118-1 | 7562     | 7785     | 8086     | 7811     | 3.36   | cps   |
| Titanium   | 47-1  | 367445   | 370442   | 372229   | 370039   | 0.65   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-01DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYW9

Dilution Factor :

2

Date & Time Acquired :

2024-12-18 23:53:18

DataFile Name :

197SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 22109    | 22673    | 22680    | 22487    | 1.46   | cps   |
| Vanadium  | 51-2  | 713362   | 711059   | 708933   | 711118   | 0.31   | cps   |
| Yttrium   | 89-1  | 16822914 | 16631300 | 16584220 | 16679478 | 0.76   | cps   |
| Yttrium   | 89-2  | 4799700  | 4780627  | 4824495  | 4801607  | 0.46   | cps   |
| Zinc      | 66-2  | 221406   | 221972   | 222978   | 222118   | 0.36   | cps   |
| Zirconium | 90-1  | 117505   | 120307   | 119091   | 118968   | 1.18   | cps   |
| Zirconium | 91-1  | 26551    | 26891    | 27432    | 26958    | 1.65   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-03DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX1 Dilution Factor : 2  
Date & Time Acquired : 2024-12-18 23:56:26 DataFile Name : 198SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 11138802  | 11150882  | 11098030  | 11129238  | 0.25   | cps   |
| Antimony   | 121-1 | 4377      | 4427      | 4624      | 4476      | 2.91   | cps   |
| Arsenic    | 75-2  | 122123    | 122601    | 122379    | 122368    | 0.20   | cps   |
| Barium     | 135-1 | 726496    | 742489    | 730727    | 733237    | 1.13   | cps   |
| Barium     | 137-1 | 1264655   | 1280124   | 1276775   | 1273851   | 0.64   | cps   |
| Beryllium  | 9-1   | 827       | 940       | 903       | 890       | 6.50   | cps   |
| Bismuth    | 209-1 | 10477780  | 10474305  | 10487188  | 10479757  | 0.06   | cps   |
| Bismuth    | 209-2 | 9298926   | 9262942   | 9099277   | 9220382   | 1.15   | cps   |
| Bromine    | 81-1  | 16152     | 16272     | 15979     | 16134     | 0.92   | cps   |
| Bromine    | 81-2  | 363       | 320       | 380       | 354       | 8.74   | cps   |
| Cadmium    | 108-1 | 503       | 557       | 580       | 547       | 7.19   | cps   |
| Cadmium    | 106-1 | 4694      | 4757      | 4377      | 4610      | 4.42   | cps   |
| Cadmium    | 111-1 | 8585      | 8408      | 8259      | 8417      | 1.94   | cps   |
| Calcium    | 43-1  | 180543    | 182246    | 182698    | 181829    | 0.63   | cps   |
| Calcium    | 44-1  | 2774408   | 2839030   | 2815486   | 2809641   | 1.16   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 672503    | 670746    | 668169    | 670473    | 0.33   | cps   |
| Cobalt     | 59-2  | 566132    | 561958    | 565358    | 564483    | 0.39   | cps   |
| Copper     | 63-2  | 1608055   | 1566709   | 1603217   | 1592660   | 1.42   | cps   |
| Dysprosium | 156-1 | 35906     | 35869     | 36648     | 36141     | 1.22   | cps   |
| Dysprosium | 156-2 | 31251     | 31061     | 32170     | 31494     | 1.88   | cps   |
| Erbium     | 164-1 | 37888     | 39539     | 39382     | 38936     | 2.34   | cps   |
| Erbium     | 164-2 | 29398     | 29511     | 29541     | 29483     | 0.26   | cps   |
| Gadolinium | 160-1 | 35725     | 36878     | 35926     | 36177     | 1.70   | cps   |
| Gadolinium | 160-2 | 28011     | 28593     | 28893     | 28499     | 1.57   | cps   |
| Holmium    | 165-1 | 16862481  | 16848089  | 16739049  | 16816540  | 0.40   | cps   |
| Holmium    | 165-2 | 12825586  | 12643401  | 12456660  | 12641882  | 1.46   | cps   |
| Indium     | 115-1 | 13716765  | 13899612  | 13834582  | 13816986  | 0.67   | cps   |
| Indium     | 115-2 | 5452378   | 5364864   | 5376649   | 5397964   | 0.88   | cps   |
| Iron       | 56-2  | 651036150 | 642181937 | 643625830 | 645614639 | 0.74   | cps   |
| Iron       | 57-2  | 16002148  | 15786782  | 16002639  | 15930523  | 0.78   | cps   |
| Iron       | 54-2  | 35307669  | 34956095  | 34935908  | 35066557  | 0.60   | cps   |
| Krypton    | 83-1  | 257       | 303       | 290       | 283       | 8.48   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-03DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX1 Dilution Factor : 2  
Date & Time Acquired : 2024-12-18 23:56:26 DataFile Name : 198SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 917812   | 924750   | 924448   | 922336   | 0.43   | cps   |
| Lead       | 207-1 | 790978   | 796384   | 804965   | 797442   | 0.88   | cps   |
| Lead       | 208-1 | 3748940  | 3761144  | 3762548  | 3757544  | 0.20   | cps   |
| Lithium    | 6-1   | 1713447  | 1733525  | 1723722  | 1723565  | 0.58   | cps   |
| Magnesium  | 24-2  | 11512393 | 11455422 | 11387403 | 11451739 | 0.55   | cps   |
| Manganese  | 55-2  | 16076764 | 15920849 | 15767256 | 15921623 | 0.97   | cps   |
| Molybdenum | 94-1  | 35072    | 36265    | 35637    | 35658    | 1.67   | cps   |
| Molybdenum | 95-1  | 5501     | 5298     | 5041     | 5280     | 4.37   | cps   |
| Molybdenum | 96-1  | 17758    | 17360    | 17948    | 17689    | 1.69   | cps   |
| Molybdenum | 97-1  | 3167     | 3224     | 3344     | 3245     | 2.78   | cps   |
| Molybdenum | 98-1  | 7939     | 7899     | 7956     | 7931     | 0.37   | cps   |
| Neodymium  | 150-1 | 49289    | 50025    | 49095    | 49470    | 0.99   | cps   |
| Neodymium  | 150-2 | 31465    | 31806    | 31826    | 31699    | 0.64   | cps   |
| Nickel     | 60-2  | 179716   | 177655   | 178228   | 178533   | 0.60   | cps   |
| Phosphorus | 31-2  | 12128    | 12365    | 12282    | 12258    | 0.98   | cps   |
| Potassium  | 39-2  | 2642375  | 2681705  | 2626233  | 2650104  | 1.08   | cps   |
| Rhodium    | 103-1 | 12676244 | 12708054 | 12641576 | 12675291 | 0.26   | cps   |
| Rhodium    | 103-2 | 7954078  | 7917006  | 7705220  | 7858768  | 1.71   | cps   |
| Scandium   | 45-1  | 7756314  | 7970771  | 7845626  | 7857570  | 1.37   | cps   |
| Scandium   | 45-2  | 700849   | 696532   | 695574   | 697651   | 0.40   | cps   |
| Selenium   | 82-1  | 389      | 353      | 298      | 347      | 13.28  | cps   |
| Selenium   | 77-2  | 73       | 100      | 87       | 87       | 15.39  | cps   |
| Selenium   | 78-2  | 683      | 607      | 647      | 646      | 5.94   | cps   |
| Silicon    | 28-1  | 14346004 | 9684138  | 9626517  | 11218886 | 24.14  | cps   |
| Silver     | 107-1 | 6095     | 6215     | 6478     | 6263     | 3.13   | cps   |
| Silver     | 109-1 | 6008     | 5648     | 5858     | 5838     | 3.10   | cps   |
| Sodium     | 23-2  | 93937    | 92754    | 93558    | 93416    | 0.65   | cps   |
| Strontium  | 86-1  | 145298   | 146184   | 146904   | 146128   | 0.55   | cps   |
| Strontium  | 88-1  | 1268363  | 1293341  | 1285435  | 1282380  | 1.00   | cps   |
| Sulfur     | 34-1  | 172676   | 172346   | 169081   | 171368   | 1.16   | cps   |
| Terbium    | 159-1 | 17280191 | 17497554 | 17590819 | 17456188 | 0.91   | cps   |
| Terbium    | 159-2 | 12639756 | 12688539 | 12744100 | 12690798 | 0.41   | cps   |
| Thallium   | 203-1 | 2337     | 2337     | 2444     | 2372     | 2.60   | cps   |
| Thallium   | 205-1 | 5791     | 5568     | 6483     | 5947     | 8.02   | cps   |
| Tin        | 118-1 | 7779     | 7996     | 8132     | 7969     | 2.24   | cps   |
| Titanium   | 47-1  | 787517   | 798779   | 796081   | 794126   | 0.74   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-03DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX1

Dilution Factor :

2

Date & Time Acquired :

2024-12-18 23:56:26

DataFile Name :

198SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 14975    | 14902    | 16021    | 15299    | 4.09   | cps   |
| Vanadium  | 51-2  | 1316845  | 1316432  | 1297239  | 1310172  | 0.86   | cps   |
| Yttrium   | 89-1  | 16794011 | 16860555 | 16758097 | 16804221 | 0.31   | cps   |
| Yttrium   | 89-2  | 4868462  | 4797662  | 4775606  | 4813910  | 1.01   | cps   |
| Zinc      | 66-2  | 237075   | 237174   | 235085   | 236445   | 0.50   | cps   |
| Zirconium | 90-1  | 87284    | 88659    | 88142    | 88028    | 0.79   | cps   |
| Zirconium | 91-1  | 19650    | 20070    | 20117    | 19946    | 1.29   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-04DLX5 Instrumnet Name : P7  
Client Sample ID : MYCYX2 Dilution Factor : 5  
Date & Time Acquired : 2024-12-19 00:00:05 DataFile Name : 199SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 1843646   | 1852510   | 1820400   | 1838852   | 0.90   | cps   |
| Antimony   | 121-1 | 2390      | 2507      | 2794      | 2564      | 8.10   | cps   |
| Arsenic    | 75-2  | 15311     | 15485     | 15218     | 15338     | 0.88   | cps   |
| Barium     | 135-1 | 871471    | 875460    | 879394    | 875442    | 0.45   | cps   |
| Barium     | 137-1 | 1574580   | 1538629   | 1518961   | 1544057   | 1.83   | cps   |
| Beryllium  | 9-1   | 323       | 350       | 327       | 333       | 4.36   | cps   |
| Bismuth    | 209-1 | 10452182  | 10242459  | 10531413  | 10408685  | 1.43   | cps   |
| Bismuth    | 209-2 | 9294826   | 9079193   | 9253681   | 9209233   | 1.24   | cps   |
| Bromine    | 81-1  | 15615     | 15688     | 16025     | 15776     | 1.39   | cps   |
| Bromine    | 81-2  | 223       | 180       | 190       | 198       | 11.47  | cps   |
| Cadmium    | 108-1 | 210       | 190       | 210       | 203       | 5.68   | cps   |
| Cadmium    | 106-1 | 4184      | 4157      | 4411      | 4251      | 3.28   | cps   |
| Cadmium    | 111-1 | 4379      | 4421      | 4594      | 4464      | 2.56   | cps   |
| Calcium    | 43-1  | 48614     | 50183     | 49484     | 49427     | 1.59   | cps   |
| Calcium    | 44-1  | 791036    | 801191    | 813922    | 802050    | 1.43   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 86107     | 85725     | 85537     | 85790     | 0.34   | cps   |
| Cobalt     | 59-2  | 175024    | 175034    | 173405    | 174488    | 0.54   | cps   |
| Copper     | 63-2  | 358790    | 360650    | 358150    | 359196    | 0.36   | cps   |
| Dysprosium | 156-1 | 18853     | 18976     | 18976     | 18935     | 0.38   | cps   |
| Dysprosium | 156-2 | 18589     | 18132     | 18342     | 18354     | 1.25   | cps   |
| Erbium     | 164-1 | 10291     | 10637     | 10841     | 10590     | 2.63   | cps   |
| Erbium     | 164-2 | 8139      | 7879      | 7956      | 7991      | 1.67   | cps   |
| Gadolinium | 160-1 | 16013     | 15629     | 15659     | 15767     | 1.35   | cps   |
| Gadolinium | 160-2 | 13130     | 13016     | 12939     | 13028     | 0.73   | cps   |
| Holmium    | 165-1 | 16775706  | 16741526  | 16795170  | 16770801  | 0.16   | cps   |
| Holmium    | 165-2 | 12492727  | 12505824  | 12407020  | 12468524  | 0.43   | cps   |
| Indium     | 115-1 | 13661564  | 13683356  | 13839393  | 13728105  | 0.71   | cps   |
| Indium     | 115-2 | 5405046   | 5397123   | 5427144   | 5409771   | 0.29   | cps   |
| Iron       | 56-2  | 320678109 | 323811889 | 321501449 | 321997149 | 0.50   | cps   |
| Iron       | 57-2  | 7913831   | 7902776   | 8053432   | 7956680   | 1.06   | cps   |
| Iron       | 54-2  | 17314676  | 17478930  | 17390315  | 17394640  | 0.47   | cps   |
| Krypton    | 83-1  | 277       | 230       | 237       | 248       | 10.19  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-04DLX5 Instrumnet Name : P7  
Client Sample ID : MYCYX2 Dilution Factor : 5  
Date & Time Acquired : 2024-12-19 00:00:05 DataFile Name : 199SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 336426   | 338020   | 343000   | 339149   | 1.01   | cps   |
| Lead       | 207-1 | 305730   | 310052   | 304600   | 306794   | 0.94   | cps   |
| Lead       | 208-1 | 1358057  | 1374480  | 1377146  | 1369895  | 0.75   | cps   |
| Lithium    | 6-1   | 1704780  | 1707029  | 1740307  | 1717372  | 1.16   | cps   |
| Magnesium  | 24-2  | 1664110  | 1648031  | 1659503  | 1657215  | 0.50   | cps   |
| Manganese  | 55-2  | 20415323 | 20580989 | 20341545 | 20445952 | 0.60   | cps   |
| Molybdenum | 94-1  | 27813    | 28130    | 29112    | 28352    | 2.39   | cps   |
| Molybdenum | 95-1  | 3547     | 3624     | 3644     | 3605     | 1.42   | cps   |
| Molybdenum | 96-1  | 11451    | 11244    | 11508    | 11401    | 1.22   | cps   |
| Molybdenum | 97-1  | 2070     | 2084     | 2184     | 2112     | 2.93   | cps   |
| Molybdenum | 98-1  | 5041     | 4984     | 4911     | 4979     | 1.31   | cps   |
| Neodymium  | 150-1 | 33757    | 34101    | 34338    | 34066    | 0.86   | cps   |
| Neodymium  | 150-2 | 22688    | 22284    | 22625    | 22533    | 0.96   | cps   |
| Nickel     | 60-2  | 30324    | 31172    | 31022    | 30839    | 1.47   | cps   |
| Phosphorus | 31-2  | 6211     | 6361     | 6305     | 6292     | 1.20   | cps   |
| Potassium  | 39-2  | 1219625  | 1209264  | 1216769  | 1215219  | 0.44   | cps   |
| Rhodium    | 103-1 | 12719195 | 12952631 | 12787480 | 12819769 | 0.94   | cps   |
| Rhodium    | 103-2 | 7913339  | 7939306  | 8007117  | 7953254  | 0.61   | cps   |
| Scandium   | 45-1  | 7378217  | 7275032  | 7466407  | 7373219  | 1.30   | cps   |
| Scandium   | 45-2  | 654003   | 655856   | 649879   | 653246   | 0.47   | cps   |
| Selenium   | 82-1  | 179      | 211      | 174      | 188      | 10.53  | cps   |
| Selenium   | 77-2  | 53       | 67       | 57       | 59       | 11.79  | cps   |
| Selenium   | 78-2  | 633      | 543      | 560      | 579      | 8.27   | cps   |
| Silicon    | 28-1  | 3904343  | 3918288  | 4034703  | 3952445  | 1.81   | cps   |
| Silver     | 107-1 | 1837     | 1833     | 1857     | 1842     | 0.68   | cps   |
| Silver     | 109-1 | 1667     | 1670     | 1783     | 1707     | 3.89   | cps   |
| Sodium     | 23-2  | 40380    | 40212    | 39450    | 40014    | 1.24   | cps   |
| Strontium  | 86-1  | 107445   | 109231   | 109698   | 108791   | 1.09   | cps   |
| Strontium  | 88-1  | 936392   | 952749   | 952189   | 947110   | 0.98   | cps   |
| Sulfur     | 34-1  | 173930   | 176870   | 179804   | 176868   | 1.66   | cps   |
| Terbium    | 159-1 | 17480260 | 17572136 | 17423967 | 17492121 | 0.43   | cps   |
| Terbium    | 159-2 | 12570356 | 12745320 | 12547880 | 12621186 | 0.86   | cps   |
| Thallium   | 203-1 | 2180     | 2027     | 1987     | 2065     | 4.94   | cps   |
| Thallium   | 205-1 | 4631     | 4814     | 4714     | 4720     | 1.95   | cps   |
| Tin        | 118-1 | 5278     | 4884     | 5028     | 5063     | 3.93   | cps   |
| Titanium   | 47-1  | 132487   | 133640   | 134700   | 133609   | 0.83   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-04DLX5

Instrumnet Name :

P7

Client Sample ID :

MYCYX2

Dilution Factor :

5

Date & Time Acquired :

2024-12-19 00:00:05

DataFile Name :

199SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 8590     | 8503     | 8643     | 8578     | 0.82   | cps   |
| Vanadium  | 51-2  | 137169   | 138421   | 137348   | 137646   | 0.49   | cps   |
| Yttrium   | 89-1  | 16062556 | 16182751 | 16391318 | 16212208 | 1.03   | cps   |
| Yttrium   | 89-2  | 4598305  | 4641163  | 4633990  | 4624486  | 0.50   | cps   |
| Zinc      | 66-2  | 129993   | 129502   | 128765   | 129420   | 0.48   | cps   |
| Zirconium | 90-1  | 70498    | 71992    | 71516    | 71335    | 1.07   | cps   |
| Zirconium | 91-1  | 15762    | 15655    | 15779    | 15732    | 0.43   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-05DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX3 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:03:15 DataFile Name : 200SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 7379757   | 7495265   | 7423389   | 7432804   | 0.78   | cps   |
| Antimony   | 121-1 | 5188      | 5628      | 5418      | 5411      | 4.07   | cps   |
| Arsenic    | 75-2  | 93079     | 94552     | 93529     | 93720     | 0.81   | cps   |
| Barium     | 135-1 | 1742764   | 1758479   | 1751345   | 1750863   | 0.45   | cps   |
| Barium     | 137-1 | 2995205   | 3036569   | 3015620   | 3015798   | 0.69   | cps   |
| Beryllium  | 9-1   | 853       | 930       | 827       | 870       | 6.17   | cps   |
| Bismuth    | 209-1 | 10479570  | 10360567  | 10443712  | 10427950  | 0.59   | cps   |
| Bismuth    | 209-2 | 8962355   | 9121004   | 8915715   | 8999691   | 1.20   | cps   |
| Bromine    | 81-1  | 16686     | 16653     | 16503     | 16614     | 0.59   | cps   |
| Bromine    | 81-2  | 317       | 400       | 317       | 344       | 13.97  | cps   |
| Cadmium    | 108-1 | 440       | 440       | 477       | 452       | 4.68   | cps   |
| Cadmium    | 106-1 | 4577      | 4601      | 4801      | 4660      | 2.64   | cps   |
| Cadmium    | 111-1 | 6903      | 7053      | 7224      | 7060      | 2.27   | cps   |
| Calcium    | 43-1  | 181953    | 188003    | 185761    | 185239    | 1.65   | cps   |
| Calcium    | 44-1  | 2879595   | 2896426   | 2908380   | 2894800   | 0.50   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 396281    | 395483    | 393775    | 395180    | 0.32   | cps   |
| Cobalt     | 59-2  | 427444    | 428925    | 425617    | 427329    | 0.39   | cps   |
| Copper     | 63-2  | 964720    | 965277    | 958526    | 962841    | 0.39   | cps   |
| Dysprosium | 156-1 | 44259     | 44373     | 44620     | 44418     | 0.42   | cps   |
| Dysprosium | 156-2 | 40448     | 40000     | 40986     | 40478     | 1.22   | cps   |
| Erbium     | 164-1 | 37179     | 37256     | 37848     | 37428     | 0.98   | cps   |
| Erbium     | 164-2 | 28305     | 28659     | 28669     | 28545     | 0.73   | cps   |
| Gadolinium | 160-1 | 40783     | 40869     | 41565     | 41072     | 1.04   | cps   |
| Gadolinium | 160-2 | 32354     | 32969     | 32481     | 32601     | 1.00   | cps   |
| Holmium    | 165-1 | 16927105  | 16790118  | 16878971  | 16865398  | 0.41   | cps   |
| Holmium    | 165-2 | 12409593  | 12467354  | 12361612  | 12412853  | 0.43   | cps   |
| Indium     | 115-1 | 13717902  | 13716394  | 13749558  | 13727951  | 0.14   | cps   |
| Indium     | 115-2 | 5248397   | 5321723   | 5313357   | 5294492   | 0.76   | cps   |
| Iron       | 56-2  | 659302844 | 662244110 | 657909550 | 659818835 | 0.34   | cps   |
| Iron       | 57-2  | 16235194  | 16298984  | 16216165  | 16250114  | 0.27   | cps   |
| Iron       | 54-2  | 35661052  | 35686579  | 35510139  | 35619257  | 0.27   | cps   |
| Krypton    | 83-1  | 323       | 250       | 287       | 287       | 12.79  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-05DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX3 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:03:15 DataFile Name : 200SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 625227   | 631984   | 638979   | 632063   | 1.09   | cps   |
| Lead       | 207-1 | 551698   | 563581   | 562970   | 559416   | 1.20   | cps   |
| Lead       | 208-1 | 2496527  | 2533533  | 2542537  | 2524199  | 0.97   | cps   |
| Lithium    | 6-1   | 1749778  | 1738561  | 1710008  | 1732782  | 1.18   | cps   |
| Magnesium  | 24-2  | 7177788  | 7148002  | 7142575  | 7156122  | 0.26   | cps   |
| Manganese  | 55-2  | 39115784 | 38950824 | 38628192 | 38898266 | 0.64   | cps   |
| Molybdenum | 94-1  | 65218    | 65422    | 65609    | 65416    | 0.30   | cps   |
| Molybdenum | 95-1  | 15725    | 15318    | 15739    | 15594    | 1.53   | cps   |
| Molybdenum | 96-1  | 32727    | 32750    | 33098    | 32858    | 0.63   | cps   |
| Molybdenum | 97-1  | 9383     | 9783     | 9446     | 9538     | 2.26   | cps   |
| Molybdenum | 98-1  | 23355    | 24187    | 23656    | 23733    | 1.77   | cps   |
| Neodymium  | 150-1 | 67835    | 68375    | 68559    | 68256    | 0.55   | cps   |
| Neodymium  | 150-2 | 43470    | 43430    | 43223    | 43374    | 0.31   | cps   |
| Nickel     | 60-2  | 124827   | 123826   | 123020   | 123891   | 0.73   | cps   |
| Phosphorus | 31-2  | 12145    | 12212    | 11678    | 12011    | 2.42   | cps   |
| Potassium  | 39-2  | 1962720  | 1983627  | 1935699  | 1960682  | 1.23   | cps   |
| Rhodium    | 103-1 | 12746513 | 12543429 | 12646207 | 12645383 | 0.80   | cps   |
| Rhodium    | 103-2 | 7754206  | 7832684  | 7735538  | 7774143  | 0.66   | cps   |
| Scandium   | 45-1  | 7644945  | 7593290  | 7591089  | 7609775  | 0.40   | cps   |
| Scandium   | 45-2  | 665991   | 673944   | 666349   | 668762   | 0.67   | cps   |
| Selenium   | 82-1  | 190      | 280      | 191      | 220      | 23.31  | cps   |
| Selenium   | 77-2  | 97       | 120      | 130      | 116      | 14.80  | cps   |
| Selenium   | 78-2  | 550      | 693      | 603      | 616      | 11.77  | cps   |
| Silicon    | 28-1  | 13542939 | 13878799 | 13980881 | 13800873 | 1.66   | cps   |
| Silver     | 107-1 | 3377     | 3317     | 3297     | 3330     | 1.25   | cps   |
| Silver     | 109-1 | 3104     | 3147     | 3100     | 3117     | 0.84   | cps   |
| Sodium     | 23-2  | 69352    | 70570    | 70417    | 70113    | 0.95   | cps   |
| Strontium  | 86-1  | 250710   | 254374   | 255710   | 253598   | 1.02   | cps   |
| Strontium  | 88-1  | 2232736  | 2303459  | 2297085  | 2277760  | 1.72   | cps   |
| Sulfur     | 34-1  | 178752   | 178098   | 179626   | 178825   | 0.43   | cps   |
| Terbium    | 159-1 | 17455587 | 17427309 | 17222396 | 17368431 | 0.73   | cps   |
| Terbium    | 159-2 | 12669480 | 12472866 | 12364185 | 12502177 | 1.24   | cps   |
| Thallium   | 203-1 | 2924     | 2740     | 2894     | 2853     | 3.45   | cps   |
| Thallium   | 205-1 | 6672     | 6648     | 6672     | 6664     | 0.20   | cps   |
| Tin        | 118-1 | 12415    | 12782    | 12639    | 12612    | 1.47   | cps   |
| Titanium   | 47-1  | 423335   | 431693   | 433267   | 429432   | 1.24   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-05DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX3

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:03:15

DataFile Name :

200SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18937    | 19368    | 19735    | 19346    | 2.06   | cps   |
| Vanadium  | 51-2  | 814966   | 811822   | 808189   | 811659   | 0.42   | cps   |
| Yttrium   | 89-1  | 16584041 | 16660660 | 16502645 | 16582449 | 0.48   | cps   |
| Yttrium   | 89-2  | 4708050  | 4740035  | 4746164  | 4731416  | 0.43   | cps   |
| Zinc      | 66-2  | 204709   | 203734   | 204271   | 204238   | 0.24   | cps   |
| Zirconium | 90-1  | 152081   | 152782   | 154529   | 153131   | 0.82   | cps   |
| Zirconium | 91-1  | 33812    | 34457    | 34467    | 34245    | 1.10   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-06DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX4 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:06:23 DataFile Name : 201SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 7092663   | 7018894   | 7127470   | 7079676   | 0.78   | cps   |
| Antimony   | 121-1 | 3784      | 3637      | 3941      | 3787      | 4.01   | cps   |
| Arsenic    | 75-2  | 68882     | 70369     | 69847     | 69699     | 1.08   | cps   |
| Barium     | 135-1 | 1955364   | 1913787   | 1942755   | 1937302   | 1.10   | cps   |
| Barium     | 137-1 | 3303731   | 3358914   | 3318103   | 3326916   | 0.86   | cps   |
| Beryllium  | 9-1   | 867       | 887       | 837       | 863       | 2.91   | cps   |
| Bismuth    | 209-1 | 10187308  | 10172302  | 10198088  | 10185899  | 0.13   | cps   |
| Bismuth    | 209-2 | 9164731   | 8912489   | 8981460   | 9019560   | 1.45   | cps   |
| Bromine    | 81-1  | 15171     | 14944     | 15268     | 15128     | 1.10   | cps   |
| Bromine    | 81-2  | 310       | 303       | 300       | 304       | 1.67   | cps   |
| Cadmium    | 108-1 | 293       | 297       | 307       | 299       | 2.32   | cps   |
| Cadmium    | 106-1 | 4374      | 4277      | 4231      | 4294      | 1.70   | cps   |
| Cadmium    | 111-1 | 5403      | 5227      | 5330      | 5320      | 1.67   | cps   |
| Calcium    | 43-1  | 97584     | 98829     | 97987     | 98133     | 0.65   | cps   |
| Calcium    | 44-1  | 1536868   | 1539862   | 1518949   | 1531893   | 0.74   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 344798    | 341883    | 345101    | 343927    | 0.52   | cps   |
| Cobalt     | 59-2  | 401139    | 401935    | 403955    | 402343    | 0.36   | cps   |
| Copper     | 63-2  | 862567    | 859048    | 864473    | 862030    | 0.32   | cps   |
| Dysprosium | 156-1 | 48691     | 48336     | 48567     | 48531     | 0.37   | cps   |
| Dysprosium | 156-2 | 43641     | 43079     | 44995     | 43905     | 2.24   | cps   |
| Erbium     | 164-1 | 38042     | 38927     | 38854     | 38608     | 1.27   | cps   |
| Erbium     | 164-2 | 28877     | 28930     | 28876     | 28894     | 0.11   | cps   |
| Gadolinium | 160-1 | 43738     | 44133     | 44531     | 44134     | 0.90   | cps   |
| Gadolinium | 160-2 | 34058     | 34807     | 34556     | 34474     | 1.11   | cps   |
| Holmium    | 165-1 | 16469383  | 16557321  | 16609821  | 16545508  | 0.43   | cps   |
| Holmium    | 165-2 | 12476295  | 12319711  | 12159639  | 12318549  | 1.29   | cps   |
| Indium     | 115-1 | 13622712  | 13512357  | 13532641  | 13555903  | 0.43   | cps   |
| Indium     | 115-2 | 5292299   | 5316120   | 5266969   | 5291796   | 0.46   | cps   |
| Iron       | 56-2  | 702842363 | 698772870 | 699913110 | 700509447 | 0.30   | cps   |
| Iron       | 57-2  | 17225694  | 17260226  | 17319032  | 17268317  | 0.27   | cps   |
| Iron       | 54-2  | 37585954  | 37770623  | 37797747  | 37718108  | 0.31   | cps   |
| Krypton    | 83-1  | 300       | 253       | 240       | 264       | 11.92  | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-06DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX4 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:06:23 DataFile Name : 201SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 506448   | 503782   | 504840   | 505023   | 0.27   | cps   |
| Lead       | 207-1 | 451248   | 451147   | 452553   | 451649   | 0.17   | cps   |
| Lead       | 208-1 | 2019605  | 2025198  | 2027558  | 2024120  | 0.20   | cps   |
| Lithium    | 6-1   | 1684198  | 1670420  | 1660177  | 1671598  | 0.72   | cps   |
| Magnesium  | 24-2  | 7100986  | 6994071  | 7006967  | 7034008  | 0.83   | cps   |
| Manganese  | 55-2  | 41380019 | 41473267 | 41726210 | 41526499 | 0.43   | cps   |
| Molybdenum | 94-1  | 52149    | 53490    | 53380    | 53007    | 1.40   | cps   |
| Molybdenum | 95-1  | 9173     | 9533     | 9053     | 9253     | 2.70   | cps   |
| Molybdenum | 96-1  | 23856    | 23970    | 24103    | 23976    | 0.52   | cps   |
| Molybdenum | 97-1  | 5374     | 5208     | 4991     | 5191     | 3.70   | cps   |
| Molybdenum | 98-1  | 13166    | 13159    | 13063    | 13129    | 0.44   | cps   |
| Neodymium  | 150-1 | 75310    | 76885    | 76948    | 76381    | 1.22   | cps   |
| Neodymium  | 150-2 | 48587    | 49259    | 49105    | 48984    | 0.72   | cps   |
| Nickel     | 60-2  | 101101   | 101393   | 102809   | 101767   | 0.90   | cps   |
| Phosphorus | 31-2  | 13589    | 13546    | 13546    | 13561    | 0.18   | cps   |
| Potassium  | 39-2  | 3442936  | 3512324  | 3504874  | 3486711  | 1.09   | cps   |
| Rhodium    | 103-1 | 12263849 | 12494286 | 12407754 | 12388630 | 0.94   | cps   |
| Rhodium    | 103-2 | 7653796  | 7741380  | 7618337  | 7671171  | 0.83   | cps   |
| Scandium   | 45-1  | 7403932  | 7513704  | 7509794  | 7475810  | 0.83   | cps   |
| Scandium   | 45-2  | 656766   | 660897   | 652325   | 656663   | 0.65   | cps   |
| Selenium   | 82-1  | 247      | 229      | 244      | 240      | 3.91   | cps   |
| Selenium   | 77-2  | 130      | 133      | 87       | 117      | 22.31  | cps   |
| Selenium   | 78-2  | 667      | 650      | 610      | 642      | 4.53   | cps   |
| Silicon    | 28-1  | 8590074  | 8600513  | 8573596  | 8588061  | 0.16   | cps   |
| Silver     | 107-1 | 2717     | 3150     | 2794     | 2887     | 8.01   | cps   |
| Silver     | 109-1 | 2687     | 2440     | 2537     | 2555     | 4.87   | cps   |
| Sodium     | 23-2  | 64009    | 64635    | 63436    | 64027    | 0.94   | cps   |
| Strontium  | 86-1  | 202002   | 201819   | 201357   | 201726   | 0.16   | cps   |
| Strontium  | 88-1  | 1797198  | 1828500  | 1795928  | 1807209  | 1.02   | cps   |
| Sulfur     | 34-1  | 166230   | 168737   | 167793   | 167587   | 0.76   | cps   |
| Terbium    | 159-1 | 16981205 | 17172430 | 17072049 | 17075228 | 0.56   | cps   |
| Terbium    | 159-2 | 12262394 | 12348112 | 12363171 | 12324559 | 0.44   | cps   |
| Thallium   | 203-1 | 3140     | 2930     | 3097     | 3056     | 3.63   | cps   |
| Thallium   | 205-1 | 7359     | 7302     | 7062     | 7241     | 2.18   | cps   |
| Tin        | 118-1 | 7465     | 7569     | 7545     | 7526     | 0.72   | cps   |
| Titanium   | 47-1  | 430196   | 431659   | 431965   | 431273   | 0.22   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-06DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX4

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:06:23

DataFile Name :

201SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 21023    | 21548    | 21705    | 21425    | 1.66   | cps   |
| Vanadium  | 51-2  | 769350   | 767793   | 770283   | 769142   | 0.16   | cps   |
| Yttrium   | 89-1  | 16229831 | 16186598 | 16130324 | 16182251 | 0.31   | cps   |
| Yttrium   | 89-2  | 4631040  | 4648776  | 4576346  | 4618721  | 0.82   | cps   |
| Zinc      | 66-2  | 235691   | 235573   | 235210   | 235491   | 0.11   | cps   |
| Zirconium | 90-1  | 127692   | 130194   | 128933   | 128940   | 0.97   | cps   |
| Zirconium | 91-1  | 28738    | 28875    | 29176    | 28930    | 0.77   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-07DLX5 Instrumnet Name : P7  
Client Sample ID : MYCYX5 Dilution Factor : 5  
Date & Time Acquired : 2024-12-19 00:09:29 DataFile Name : 202SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 1858285   | 1843891   | 1859837   | 1854004   | 0.47   | cps   |
| Antimony   | 121-1 | 2187      | 1967      | 2077      | 2077      | 5.30   | cps   |
| Arsenic    | 75-2  | 14904     | 14948     | 15522     | 15124     | 2.28   | cps   |
| Barium     | 135-1 | 566597    | 566829    | 566911    | 566779    | 0.03   | cps   |
| Barium     | 137-1 | 971474    | 979683    | 974691    | 975283    | 0.42   | cps   |
| Beryllium  | 9-1   | 327       | 277       | 340       | 314       | 10.62  | cps   |
| Bismuth    | 209-1 | 10482775  | 10531621  | 10448956  | 10487784  | 0.40   | cps   |
| Bismuth    | 209-2 | 9111826   | 9127685   | 9172972   | 9137495   | 0.35   | cps   |
| Bromine    | 81-1  | 15064     | 14758     | 15024     | 14949     | 1.12   | cps   |
| Bromine    | 81-2  | 160       | 260       | 237       | 219       | 23.90  | cps   |
| Cadmium    | 108-1 | 123       | 147       | 173       | 148       | 16.93  | cps   |
| Cadmium    | 106-1 | 3837      | 4001      | 4061      | 3966      | 2.91   | cps   |
| Cadmium    | 111-1 | 3996      | 4058      | 3901      | 3985      | 1.98   | cps   |
| Calcium    | 43-1  | 41273     | 41433     | 41560     | 41422     | 0.35   | cps   |
| Calcium    | 44-1  | 674014    | 672440    | 671778    | 672744    | 0.17   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 76426     | 76697     | 76157     | 76427     | 0.35   | cps   |
| Cobalt     | 59-2  | 172445    | 170668    | 170509    | 171207    | 0.63   | cps   |
| Copper     | 63-2  | 345892    | 348350    | 349535    | 347926    | 0.53   | cps   |
| Dysprosium | 156-1 | 20295     | 20682     | 20665     | 20547     | 1.07   | cps   |
| Dysprosium | 156-2 | 19293     | 19230     | 19490     | 19338     | 0.70   | cps   |
| Erbium     | 164-1 | 10751     | 10861     | 10944     | 10852     | 0.89   | cps   |
| Erbium     | 164-2 | 8216      | 7822      | 7942      | 7993      | 2.52   | cps   |
| Gadolinium | 160-1 | 16673     | 16496     | 16063     | 16411     | 1.91   | cps   |
| Gadolinium | 160-2 | 13620     | 13590     | 13320     | 13510     | 1.22   | cps   |
| Holmium    | 165-1 | 16711159  | 16803977  | 16875349  | 16796829  | 0.49   | cps   |
| Holmium    | 165-2 | 12559962  | 12205029  | 12511371  | 12425454  | 1.55   | cps   |
| Indium     | 115-1 | 13789718  | 13803315  | 13842466  | 13811833  | 0.20   | cps   |
| Indium     | 115-2 | 5387931   | 5377514   | 5356647   | 5374031   | 0.30   | cps   |
| Iron       | 56-2  | 328316728 | 328807368 | 328190835 | 328438311 | 0.10   | cps   |
| Iron       | 57-2  | 8125118   | 8139563   | 8103314   | 8122665   | 0.22   | cps   |
| Iron       | 54-2  | 17745508  | 17682998  | 17695609  | 17708038  | 0.19   | cps   |
| Krypton    | 83-1  | 237       | 207       | 213       | 219       | 7.20   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-07DLX5 Instrumnet Name : P7  
Client Sample ID : MYCYX5 Dilution Factor : 5  
Date & Time Acquired : 2024-12-19 00:09:29 DataFile Name : 202SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 316747   | 319442   | 317778   | 317989   | 0.43   | cps   |
| Lead       | 207-1 | 285020   | 289533   | 287262   | 287271   | 0.79   | cps   |
| Lead       | 208-1 | 1275649  | 1288441  | 1273060  | 1279050  | 0.64   | cps   |
| Lithium    | 6-1   | 1667956  | 1725093  | 1662395  | 1685148  | 2.06   | cps   |
| Magnesium  | 24-2  | 1546940  | 1505496  | 1503850  | 1518762  | 1.61   | cps   |
| Manganese  | 55-2  | 17798689 | 17721474 | 17687069 | 17735744 | 0.32   | cps   |
| Molybdenum | 94-1  | 30970    | 31357    | 31477    | 31268    | 0.85   | cps   |
| Molybdenum | 95-1  | 4287     | 4361     | 4491     | 4380     | 2.35   | cps   |
| Molybdenum | 96-1  | 12559    | 12939    | 12669    | 12722    | 1.54   | cps   |
| Molybdenum | 97-1  | 2424     | 2640     | 2497     | 2520     | 4.37   | cps   |
| Molybdenum | 98-1  | 6361     | 6278     | 6281     | 6307     | 0.75   | cps   |
| Neodymium  | 150-1 | 36644    | 36109    | 36270    | 36341    | 0.76   | cps   |
| Neodymium  | 150-2 | 23617    | 23279    | 22768    | 23221    | 1.84   | cps   |
| Nickel     | 60-2  | 28694    | 28190    | 28534    | 28473    | 0.91   | cps   |
| Phosphorus | 31-2  | 6351     | 6085     | 6125     | 6187     | 2.33   | cps   |
| Potassium  | 39-2  | 910407   | 913767   | 915626   | 913267   | 0.29   | cps   |
| Rhodium    | 103-1 | 12599643 | 12732178 | 12743495 | 12691772 | 0.63   | cps   |
| Rhodium    | 103-2 | 7837615  | 7876687  | 7982659  | 7898987  | 0.95   | cps   |
| Scandium   | 45-1  | 7237040  | 7369500  | 7340926  | 7315822  | 0.95   | cps   |
| Scandium   | 45-2  | 647652   | 650022   | 649980   | 649218   | 0.21   | cps   |
| Selenium   | 82-1  | 162      | 246      | 205      | 205      | 20.61  | cps   |
| Selenium   | 77-2  | 53       | 50       | 40       | 48       | 14.52  | cps   |
| Selenium   | 78-2  | 587      | 600      | 527      | 571      | 6.84   | cps   |
| Silicon    | 28-1  | 3613319  | 3756051  | 3670940  | 3680103  | 1.95   | cps   |
| Silver     | 107-1 | 1617     | 1603     | 1747     | 1656     | 4.78   | cps   |
| Silver     | 109-1 | 1497     | 1520     | 1490     | 1502     | 1.05   | cps   |
| Sodium     | 23-2  | 37596    | 37028    | 37024    | 37216    | 0.88   | cps   |
| Strontium  | 86-1  | 82258    | 82533    | 82208    | 82333    | 0.21   | cps   |
| Strontium  | 88-1  | 715936   | 717878   | 718091   | 717302   | 0.17   | cps   |
| Sulfur     | 34-1  | 170547   | 173738   | 170233   | 171506   | 1.13   | cps   |
| Terbium    | 159-1 | 17158497 | 17409189 | 17337893 | 17301860 | 0.75   | cps   |
| Terbium    | 159-2 | 12469092 | 12370306 | 12508092 | 12449163 | 0.57   | cps   |
| Thallium   | 203-1 | 1543     | 1437     | 1447     | 1476     | 3.99   | cps   |
| Thallium   | 205-1 | 3644     | 3507     | 3624     | 3592     | 2.06   | cps   |
| Tin        | 118-1 | 4737     | 5024     | 5308     | 5023     | 5.68   | cps   |
| Titanium   | 47-1  | 74774    | 73702    | 74438    | 74305    | 0.74   | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-07DLX5

Instrumnet Name :

P7

Client Sample ID :

MYCYX5

Dilution Factor :

5

Date & Time Acquired :

2024-12-19 00:09:29

DataFile Name :

202SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 9627     | 9774     | 9887     | 9763     | 1.34   | cps   |
| Vanadium  | 51-2  | 130767   | 128847   | 129744   | 129786   | 0.74   | cps   |
| Yttrium   | 89-1  | 16100214 | 16073396 | 16041347 | 16071653 | 0.18   | cps   |
| Yttrium   | 89-2  | 4569206  | 4647635  | 4666594  | 4627812  | 1.12   | cps   |
| Zinc      | 66-2  | 113081   | 113202   | 113299   | 113194   | 0.10   | cps   |
| Zirconium | 90-1  | 76391    | 78652    | 78428    | 77824    | 1.60   | cps   |
| Zirconium | 91-1  | 17033    | 17140    | 17123    | 17099    | 0.34   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-08DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX6 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:12:42 DataFile Name : 203SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 7317483   | 7370565   | 7330828   | 7339625   | 0.38   | cps   |
| Antimony   | 121-1 | 5271      | 5401      | 5341      | 5338      | 1.22   | cps   |
| Arsenic    | 75-2  | 59827     | 60409     | 60503     | 60246     | 0.61   | cps   |
| Barium     | 135-1 | 1437626   | 1454670   | 1448603   | 1446966   | 0.60   | cps   |
| Barium     | 137-1 | 2581987   | 2633983   | 2589947   | 2601972   | 1.08   | cps   |
| Beryllium  | 9-1   | 877       | 987       | 973       | 946       | 6.35   | cps   |
| Bismuth    | 209-1 | 10443482  | 9443070   | 10830044  | 10238866  | 6.99   | cps   |
| Bismuth    | 209-2 | 9095656   | 9062148   | 9093408   | 9083737   | 0.21   | cps   |
| Bromine    | 81-1  | 15712     | 15215     | 15732     | 15553     | 1.88   | cps   |
| Bromine    | 81-2  | 363       | 390       | 383       | 379       | 3.66   | cps   |
| Cadmium    | 108-1 | 363       | 267       | 350       | 327       | 16.04  | cps   |
| Cadmium    | 106-1 | 4507      | 3954      | 4377      | 4280      | 6.76   | cps   |
| Cadmium    | 111-1 | 5054      | 4648      | 4813      | 4838      | 4.23   | cps   |
| Calcium    | 43-1  | 167935    | 170387    | 168028    | 168783    | 0.82   | cps   |
| Calcium    | 44-1  | 2632804   | 2689362   | 2679447   | 2667204   | 1.13   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 332629    | 330210    | 331358    | 331399    | 0.37   | cps   |
| Cobalt     | 59-2  | 409223    | 405701    | 407254    | 407393    | 0.43   | cps   |
| Copper     | 63-2  | 760726    | 757633    | 755462    | 757940    | 0.35   | cps   |
| Dysprosium | 156-1 | 55519     | 55195     | 54298     | 55004     | 1.15   | cps   |
| Dysprosium | 156-2 | 48928     | 49393     | 49758     | 49360     | 0.84   | cps   |
| Erbium     | 164-1 | 39596     | 40221     | 39335     | 39717     | 1.15   | cps   |
| Erbium     | 164-2 | 29925     | 29725     | 30012     | 29888     | 0.49   | cps   |
| Gadolinium | 160-1 | 47838     | 47892     | 49260     | 48330     | 1.67   | cps   |
| Gadolinium | 160-2 | 37992     | 39068     | 38409     | 38490     | 1.41   | cps   |
| Holmium    | 165-1 | 17050805  | 15195727  | 17388410  | 16544981  | 7.14   | cps   |
| Holmium    | 165-2 | 12497741  | 12572067  | 12580264  | 12550024  | 0.36   | cps   |
| Indium     | 115-1 | 13750051  | 12249477  | 14061313  | 13353614  | 7.25   | cps   |
| Indium     | 115-2 | 5313576   | 5310476   | 5349646   | 5324566   | 0.41   | cps   |
| Iron       | 56-2  | 664183790 | 663742510 | 669681363 | 665869221 | 0.50   | cps   |
| Iron       | 57-2  | 16484526  | 16343943  | 16434031  | 16420833  | 0.43   | cps   |
| Iron       | 54-2  | 35825429  | 35948063  | 35904430  | 35892641  | 0.17   | cps   |
| Krypton    | 83-1  | 280       | 277       | 307       | 288       | 5.71   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-08DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX6 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:12:42 DataFile Name : 203SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 497273   | 508291   | 508763   | 504776   | 1.29   | cps   |
| Lead       | 207-1 | 450069   | 454714   | 455375   | 453386   | 0.64   | cps   |
| Lead       | 208-1 | 2008264  | 2044212  | 2040149  | 2030875  | 0.97   | cps   |
| Lithium    | 6-1   | 1685312  | 1530902  | 1724718  | 1646978  | 6.22   | cps   |
| Magnesium  | 24-2  | 6742647  | 6730948  | 6800477  | 6758024  | 0.55   | cps   |
| Manganese  | 55-2  | 38469166 | 38439867 | 38551367 | 38486800 | 0.15   | cps   |
| Molybdenum | 94-1  | 67518    | 68874    | 67709    | 68033    | 1.08   | cps   |
| Molybdenum | 95-1  | 10711    | 10647    | 10874    | 10744    | 1.09   | cps   |
| Molybdenum | 96-1  | 27653    | 28638    | 28294    | 28195    | 1.77   | cps   |
| Molybdenum | 97-1  | 5978     | 6091     | 6195     | 6088     | 1.78   | cps   |
| Molybdenum | 98-1  | 15672    | 15832    | 15388    | 15631    | 1.44   | cps   |
| Neodymium  | 150-1 | 89917    | 90508    | 90900    | 90442    | 0.55   | cps   |
| Neodymium  | 150-2 | 57343    | 58370    | 57888    | 57867    | 0.89   | cps   |
| Nickel     | 60-2  | 103464   | 104246   | 102316   | 103342   | 0.94   | cps   |
| Phosphorus | 31-2  | 14450    | 14734    | 14807    | 14664    | 1.29   | cps   |
| Potassium  | 39-2  | 3121708  | 3114055  | 3109844  | 3115202  | 0.19   | cps   |
| Rhodium    | 103-1 | 12636926 | 11227309 | 12789463 | 12217899 | 7.05   | cps   |
| Rhodium    | 103-2 | 7759469  | 7791208  | 7880530  | 7810402  | 0.80   | cps   |
| Scandium   | 45-1  | 7585428  | 6829288  | 7708597  | 7374438  | 6.46   | cps   |
| Scandium   | 45-2  | 666226   | 662454   | 667671   | 665450   | 0.40   | cps   |
| Selenium   | 82-1  | 289      | 312      | 279      | 293      | 5.87   | cps   |
| Selenium   | 77-2  | 200      | 140      | 160      | 167      | 18.33  | cps   |
| Selenium   | 78-2  | 730      | 660      | 597      | 662      | 10.07  | cps   |
| Silicon    | 28-1  | 10960077 | 10977129 | 10853341 | 10930182 | 0.61   | cps   |
| Silver     | 107-1 | 2744     | 2867     | 2917     | 2843     | 3.14   | cps   |
| Silver     | 109-1 | 2340     | 2467     | 2364     | 2390     | 2.82   | cps   |
| Sodium     | 23-2  | 65371    | 64916    | 65197    | 65161    | 0.35   | cps   |
| Strontium  | 86-1  | 240339   | 243172   | 243925   | 242479   | 0.78   | cps   |
| Strontium  | 88-1  | 2160284  | 2189146  | 2119152  | 2156194  | 1.63   | cps   |
| Sulfur     | 34-1  | 174412   | 172902   | 172852   | 173389   | 0.51   | cps   |
| Terbium    | 159-1 | 17520311 | 15608644 | 17753447 | 16960801 | 6.94   | cps   |
| Terbium    | 159-2 | 12558940 | 12554095 | 12755911 | 12622982 | 0.91   | cps   |
| Thallium   | 203-1 | 3080     | 3287     | 3237     | 3202     | 3.37   | cps   |
| Thallium   | 205-1 | 7319     | 7425     | 7482     | 7409     | 1.12   | cps   |
| Tin        | 118-1 | 7809     | 7729     | 7876     | 7804     | 0.94   | cps   |
| Titanium   | 47-1  | 457927   | 467677   | 462482   | 462695   | 1.05   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-08DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX6

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:12:42

DataFile Name :

203SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23868    | 24553    | 24640    | 24354    | 1.74   | cps   |
| Vanadium  | 51-2  | 661777   | 658272   | 657981   | 659343   | 0.32   | cps   |
| Yttrium   | 89-1  | 16666985 | 14770410 | 16738828 | 16058741 | 6.95   | cps   |
| Yttrium   | 89-2  | 4728150  | 4745007  | 4782697  | 4751951  | 0.59   | cps   |
| Zinc      | 66-2  | 251835   | 251337   | 250114   | 251096   | 0.35   | cps   |
| Zirconium | 90-1  | 167146   | 168899   | 169438   | 168494   | 0.71   | cps   |
| Zirconium | 91-1  | 37812    | 37916    | 38126    | 37951    | 0.42   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-09DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX7 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:15:48 DataFile Name : 204SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5011506   | 5037039   | 5000175   | 5016240   | 0.38   | cps   |
| Antimony   | 121-1 | 3927      | 4101      | 3901      | 3976      | 2.73   | cps   |
| Arsenic    | 75-2  | 31630     | 31574     | 31847     | 31684     | 0.46   | cps   |
| Barium     | 135-1 | 1608702   | 1652528   | 1629877   | 1630369   | 1.34   | cps   |
| Barium     | 137-1 | 2796418   | 2833304   | 2884968   | 2838230   | 1.57   | cps   |
| Beryllium  | 9-1   | 957       | 790       | 857       | 868       | 9.67   | cps   |
| Bismuth    | 209-1 | 10806984  | 10617679  | 10651998  | 10692220  | 0.94   | cps   |
| Bismuth    | 209-2 | 9191120   | 9122940   | 9192182   | 9168747   | 0.43   | cps   |
| Bromine    | 81-1  | 15802     | 15835     | 15865     | 15834     | 0.20   | cps   |
| Bromine    | 81-2  | 363       | 310       | 300       | 324       | 10.49  | cps   |
| Cadmium    | 108-1 | 237       | 260       | 330       | 276       | 17.63  | cps   |
| Cadmium    | 106-1 | 4504      | 4384      | 4621      | 4503      | 2.63   | cps   |
| Cadmium    | 111-1 | 4594      | 4584      | 4674      | 4617      | 1.07   | cps   |
| Calcium    | 43-1  | 113792    | 116684    | 116096    | 115524    | 1.32   | cps   |
| Calcium    | 44-1  | 1786447   | 1790803   | 1791850   | 1789700   | 0.16   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 192821    | 193875    | 192059    | 192919    | 0.47   | cps   |
| Cobalt     | 59-2  | 402091    | 401787    | 404083    | 402654    | 0.31   | cps   |
| Copper     | 63-2  | 661504    | 658610    | 656785    | 658966    | 0.36   | cps   |
| Dysprosium | 156-1 | 47794     | 47885     | 48349     | 48009     | 0.62   | cps   |
| Dysprosium | 156-2 | 45246     | 45069     | 44444     | 44919     | 0.94   | cps   |
| Erbium     | 164-1 | 25407     | 26963     | 26208     | 26192     | 2.97   | cps   |
| Erbium     | 164-2 | 19901     | 19814     | 18986     | 19567     | 2.58   | cps   |
| Gadolinium | 160-1 | 38770     | 40134     | 39395     | 39433     | 1.73   | cps   |
| Gadolinium | 160-2 | 31529     | 31111     | 30861     | 31167     | 1.08   | cps   |
| Holmium    | 165-1 | 17171206  | 17100559  | 17149799  | 17140521  | 0.21   | cps   |
| Holmium    | 165-2 | 12715764  | 12503040  | 12613606  | 12610803  | 0.84   | cps   |
| Indium     | 115-1 | 14146970  | 13884244  | 13855194  | 13962136  | 1.15   | cps   |
| Indium     | 115-2 | 5283690   | 5341794   | 5325422   | 5316969   | 0.56   | cps   |
| Iron       | 56-2  | 805717721 | 805723668 | 805407881 | 805616424 | 0.02   | cps   |
| Iron       | 57-2  | 19952876  | 19844005  | 19894929  | 19897270  | 0.27   | cps   |
| Iron       | 54-2  | 43749378  | 43570779  | 43507566  | 43609241  | 0.29   | cps   |
| Krypton    | 83-1  | 263       | 263       | 283       | 270       | 4.28   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-09DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX7 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:15:48 DataFile Name : 204SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 570201   | 581596   | 584053   | 578617   | 1.28   | cps   |
| Lead       | 207-1 | 524600   | 533649   | 532593   | 530281   | 0.93   | cps   |
| Lead       | 208-1 | 2327862  | 2367707  | 2371789  | 2355786  | 1.03   | cps   |
| Lithium    | 6-1   | 1734072  | 1695223  | 1715526  | 1714940  | 1.13   | cps   |
| Magnesium  | 24-2  | 4368334  | 4341423  | 4354150  | 4354636  | 0.31   | cps   |
| Manganese  | 55-2  | 39870764 | 39798330 | 39643250 | 39770782 | 0.29   | cps   |
| Molybdenum | 94-1  | 65321    | 66865    | 66292    | 66159    | 1.18   | cps   |
| Molybdenum | 95-1  | 7482     | 7552     | 7302     | 7445     | 1.73   | cps   |
| Molybdenum | 96-1  | 25846    | 25896    | 26451    | 26064    | 1.29   | cps   |
| Molybdenum | 97-1  | 4294     | 4387     | 4437     | 4373     | 1.66   | cps   |
| Molybdenum | 98-1  | 10574    | 10691    | 10677    | 10647    | 0.60   | cps   |
| Neodymium  | 150-1 | 86278    | 87271    | 86309    | 86619    | 0.65   | cps   |
| Neodymium  | 150-2 | 54970    | 56007    | 55228    | 55402    | 0.97   | cps   |
| Nickel     | 60-2  | 74882    | 75482    | 74795    | 75053    | 0.50   | cps   |
| Phosphorus | 31-2  | 14227    | 14210    | 13983    | 14140    | 0.96   | cps   |
| Potassium  | 39-2  | 3316348  | 3305618  | 3301488  | 3307818  | 0.23   | cps   |
| Rhodium    | 103-1 | 12960088 | 12766637 | 12695667 | 12807464 | 1.07   | cps   |
| Rhodium    | 103-2 | 7856739  | 7913058  | 7893496  | 7887764  | 0.36   | cps   |
| Scandium   | 45-1  | 7521328  | 7352753  | 7357308  | 7410463  | 1.30   | cps   |
| Scandium   | 45-2  | 649316   | 644886   | 646727   | 646976   | 0.34   | cps   |
| Selenium   | 82-1  | 266      | 240      | 240      | 249      | 6.04   | cps   |
| Selenium   | 77-2  | 107      | 137      | 150      | 131      | 16.93  | cps   |
| Selenium   | 78-2  | 573      | 680      | 693      | 649      | 10.14  | cps   |
| Silicon    | 28-1  | 9293310  | 9267446  | 10280958 | 9613905  | 6.01   | cps   |
| Silver     | 107-1 | 2450     | 2807     | 2764     | 2674     | 7.28   | cps   |
| Silver     | 109-1 | 2494     | 2440     | 2484     | 2472     | 1.15   | cps   |
| Sodium     | 23-2  | 57396    | 57577    | 57587    | 57520    | 0.19   | cps   |
| Strontium  | 86-1  | 216748   | 220717   | 218757   | 218741   | 0.91   | cps   |
| Strontium  | 88-1  | 1948668  | 1938647  | 1944160  | 1943825  | 0.26   | cps   |
| Sulfur     | 34-1  | 179734   | 178634   | 180704   | 179691   | 0.58   | cps   |
| Terbium    | 159-1 | 17756169 | 17635283 | 17755794 | 17715749 | 0.39   | cps   |
| Terbium    | 159-2 | 12795944 | 12809050 | 12731820 | 12778938 | 0.32   | cps   |
| Thallium   | 203-1 | 3814     | 3607     | 3691     | 3704     | 2.81   | cps   |
| Thallium   | 205-1 | 8640     | 8860     | 8666     | 8722     | 1.38   | cps   |
| Tin        | 118-1 | 9381     | 7739     | 6485     | 7868     | 18.46  | cps   |
| Titanium   | 47-1  | 404295   | 406129   | 408877   | 406434   | 0.57   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-09DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX7

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:15:48

DataFile Name :

204SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 21795    | 21955    | 22075    | 21942    | 0.64   | cps   |
| Vanadium  | 51-2  | 318881   | 315395   | 315861   | 316712   | 0.60   | cps   |
| Yttrium   | 89-1  | 16646738 | 16435562 | 16403349 | 16495216 | 0.80   | cps   |
| Yttrium   | 89-2  | 4731737  | 4646363  | 4677386  | 4685162  | 0.92   | cps   |
| Zinc      | 66-2  | 276374   | 274554   | 272449   | 274459   | 0.72   | cps   |
| Zirconium | 90-1  | 164979   | 166488   | 167526   | 166331   | 0.77   | cps   |
| Zirconium | 91-1  | 36966    | 38123    | 37184    | 37424    | 1.64   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-10DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX8 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:18:57 DataFile Name : 205SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4827526   | 4822038   | 4750707   | 4800091   | 0.89   | cps   |
| Antimony   | 121-1 | 3794      | 3977      | 3887      | 3886      | 2.36   | cps   |
| Arsenic    | 75-2  | 43420     | 43246     | 42270     | 42979     | 1.44   | cps   |
| Barium     | 135-1 | 2979525   | 2997674   | 3026730   | 3001310   | 0.79   | cps   |
| Barium     | 137-1 | 5119239   | 5160253   | 5201838   | 5160443   | 0.80   | cps   |
| Beryllium  | 9-1   | 900       | 790       | 733       | 808       | 10.49  | cps   |
| Bismuth    | 209-1 | 10540092  | 10699824  | 10644256  | 10628057  | 0.76   | cps   |
| Bismuth    | 209-2 | 9168456   | 7759921   | 9311996   | 8746791   | 9.81   | cps   |
| Bromine    | 81-1  | 15421     | 15812     | 15909     | 15714     | 1.64   | cps   |
| Bromine    | 81-2  | 250       | 213       | 233       | 232       | 7.90   | cps   |
| Cadmium    | 108-1 | 507       | 500       | 487       | 498       | 2.05   | cps   |
| Cadmium    | 106-1 | 4851      | 4794      | 4828      | 4824      | 0.59   | cps   |
| Cadmium    | 111-1 | 7238      | 7223      | 7249      | 7237      | 0.18   | cps   |
| Calcium    | 43-1  | 90477     | 91034     | 92218     | 91243     | 0.97   | cps   |
| Calcium    | 44-1  | 1410331   | 1402040   | 1437665   | 1416679   | 1.32   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 230007    | 232071    | 230285    | 230788    | 0.49   | cps   |
| Cobalt     | 59-2  | 417790    | 423075    | 415671    | 418845    | 0.91   | cps   |
| Copper     | 63-2  | 1170417   | 1179355   | 1178423   | 1176065   | 0.42   | cps   |
| Dysprosium | 156-1 | 49176     | 49286     | 49554     | 49338     | 0.39   | cps   |
| Dysprosium | 156-2 | 46717     | 47423     | 46376     | 46839     | 1.14   | cps   |
| Erbium     | 164-1 | 29481     | 29658     | 29989     | 29709     | 0.87   | cps   |
| Erbium     | 164-2 | 22111     | 23089     | 21964     | 22388     | 2.73   | cps   |
| Gadolinium | 160-1 | 40522     | 41043     | 41147     | 40904     | 0.82   | cps   |
| Gadolinium | 160-2 | 32267     | 32003     | 32882     | 32384     | 1.39   | cps   |
| Holmium    | 165-1 | 17105649  | 16984199  | 17009381  | 17033076  | 0.38   | cps   |
| Holmium    | 165-2 | 12499456  | 10629738  | 12589891  | 11906362  | 9.29   | cps   |
| Indium     | 115-1 | 13948513  | 13813271  | 13800046  | 13853943  | 0.59   | cps   |
| Indium     | 115-2 | 5253208   | 4517809   | 5426563   | 5065860   | 9.52   | cps   |
| Iron       | 56-2  | 771113295 | 785891908 | 771014655 | 776006620 | 1.10   | cps   |
| Iron       | 57-2  | 19131373  | 19268842  | 18908263  | 19102826  | 0.95   | cps   |
| Iron       | 54-2  | 41845652  | 42094398  | 41610657  | 41850235  | 0.58   | cps   |
| Krypton    | 83-1  | 310       | 290       | 207       | 269       | 20.38  | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-10DLX2 Instrumnet Name : P7  
Client Sample ID : MYCYX8 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:18:57 DataFile Name : 205SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1059010  | 1070724  | 1069026  | 1066253  | 0.59   | cps   |
| Lead       | 207-1 | 958894   | 973654   | 978450   | 970333   | 1.05   | cps   |
| Lead       | 208-1 | 4409361  | 4489125  | 4471301  | 4456596  | 0.94   | cps   |
| Lithium    | 6-1   | 1739471  | 1702572  | 1730043  | 1724029  | 1.11   | cps   |
| Magnesium  | 24-2  | 4607630  | 4640917  | 4523254  | 4590600  | 1.32   | cps   |
| Manganese  | 55-2  | 49416901 | 50252058 | 49463609 | 49710856 | 0.94   | cps   |
| Molybdenum | 94-1  | 76894    | 78998    | 78928    | 78273    | 1.53   | cps   |
| Molybdenum | 95-1  | 10484    | 10837    | 10654    | 10658    | 1.66   | cps   |
| Molybdenum | 96-1  | 30161    | 30255    | 30579    | 30331    | 0.72   | cps   |
| Molybdenum | 97-1  | 5931     | 6211     | 6031     | 6058     | 2.34   | cps   |
| Molybdenum | 98-1  | 14868    | 14864    | 14774    | 14835    | 0.36   | cps   |
| Neodymium  | 150-1 | 85299    | 85531    | 84736    | 85189    | 0.48   | cps   |
| Neodymium  | 150-2 | 54381    | 54424    | 54080    | 54295    | 0.35   | cps   |
| Nickel     | 60-2  | 83930    | 84918    | 82823    | 83890    | 1.25   | cps   |
| Phosphorus | 31-2  | 13880    | 13389    | 13303    | 13524    | 2.30   | cps   |
| Potassium  | 39-2  | 2664807  | 2705568  | 2655386  | 2675254  | 1.00   | cps   |
| Rhodium    | 103-1 | 12806569 | 12552254 | 12725090 | 12694638 | 1.02   | cps   |
| Rhodium    | 103-2 | 7665796  | 6580884  | 7859984  | 7368888  | 9.35   | cps   |
| Scandium   | 45-1  | 7438996  | 7403456  | 7451342  | 7431264  | 0.33   | cps   |
| Scandium   | 45-2  | 642761   | 544584   | 659863   | 615736   | 10.10  | cps   |
| Selenium   | 82-1  | 263      | 199      | 332      | 264      | 25.10  | cps   |
| Selenium   | 77-2  | 137      | 163      | 147      | 149      | 9.05   | cps   |
| Selenium   | 78-2  | 687      | 603      | 560      | 617      | 10.44  | cps   |
| Silicon    | 28-1  | 6428371  | 6533027  | 6448475  | 6469957  | 0.86   | cps   |
| Silver     | 107-1 | 4104     | 4324     | 3964     | 4131     | 4.40   | cps   |
| Silver     | 109-1 | 3684     | 3754     | 3727     | 3722     | 0.95   | cps   |
| Sodium     | 23-2  | 52670    | 53620    | 53292    | 53194    | 0.91   | cps   |
| Strontium  | 86-1  | 224577   | 227934   | 228672   | 227061   | 0.96   | cps   |
| Strontium  | 88-1  | 2034989  | 2036420  | 2058691  | 2043367  | 0.65   | cps   |
| Sulfur     | 34-1  | 182924   | 183298   | 183315   | 183179   | 0.12   | cps   |
| Terbium    | 159-1 | 17635640 | 17422201 | 17521701 | 17526514 | 0.61   | cps   |
| Terbium    | 159-2 | 12566094 | 10646822 | 12743142 | 11985353 | 9.70   | cps   |
| Thallium   | 203-1 | 3611     | 3654     | 3594     | 3619     | 0.86   | cps   |
| Thallium   | 205-1 | 8653     | 8579     | 8893     | 8708     | 1.88   | cps   |
| Tin        | 118-1 | 8519     | 9413     | 8879     | 8937     | 5.03   | cps   |
| Titanium   | 47-1  | 292166   | 295613   | 294723   | 294167   | 0.61   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-10DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCYX8

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:18:57

DataFile Name :

205SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20743    | 21234    | 21214    | 21063    | 1.32   | cps   |
| Vanadium  | 51-2  | 424960   | 427346   | 421694   | 424667   | 0.67   | cps   |
| Yttrium   | 89-1  | 16557354 | 16616416 | 16580112 | 16584627 | 0.18   | cps   |
| Yttrium   | 89-2  | 4603179  | 3962054  | 4751479  | 4438904  | 9.45   | cps   |
| Zinc      | 66-2  | 296534   | 301852   | 296764   | 298383   | 1.01   | cps   |
| Zirconium | 90-1  | 191302   | 195358   | 197199   | 194619   | 1.55   | cps   |
| Zirconium | 91-1  | 43217    | 43140    | 43377    | 43245    | 0.28   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-09DLX2 Instrumnet Name : P7  
Client Sample ID : MYCZP7 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:22:02 DataFile Name : 206SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 8667258   | 8585972   | 8527932   | 8593721   | 0.81   | cps   |
| Antimony   | 121-1 | 3904      | 3727      | 3961      | 3864      | 3.15   | cps   |
| Arsenic    | 75-2  | 397985    | 400566    | 399746    | 399432    | 0.33   | cps   |
| Barium     | 135-1 | 1241473   | 1268345   | 1266876   | 1258898   | 1.20   | cps   |
| Barium     | 137-1 | 2221557   | 2257007   | 2260858   | 2246474   | 0.96   | cps   |
| Beryllium  | 9-1   | 1200      | 1213      | 1170      | 1195      | 1.86   | cps   |
| Bismuth    | 209-1 | 10647544  | 10536096  | 10620675  | 10601438  | 0.55   | cps   |
| Bismuth    | 209-2 | 9225148   | 9173472   | 9145479   | 9181366   | 0.44   | cps   |
| Bromine    | 81-1  | 16493     | 16226     | 16479     | 16399     | 0.92   | cps   |
| Bromine    | 81-2  | 277       | 343       | 237       | 286       | 18.87  | cps   |
| Cadmium    | 108-1 | 137       | 210       | 167       | 171       | 21.55  | cps   |
| Cadmium    | 106-1 | 4641      | 4117      | 4531      | 4430      | 6.23   | cps   |
| Cadmium    | 111-1 | 3770      | 3425      | 3725      | 3640      | 5.15   | cps   |
| Calcium    | 43-1  | 1293278   | 1328092   | 1321703   | 1314357   | 1.41   | cps   |
| Calcium    | 44-1  | 20989635  | 21472140  | 21455593  | 21305789  | 1.29   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1646963   | 1643574   | 1623617   | 1638051   | 0.77   | cps   |
| Cobalt     | 59-2  | 466474    | 467938    | 467895    | 467436    | 0.18   | cps   |
| Copper     | 63-2  | 949549    | 947253    | 941958    | 946253    | 0.41   | cps   |
| Dysprosium | 156-1 | 55185     | 57283     | 56788     | 56418     | 1.94   | cps   |
| Dysprosium | 156-2 | 48065     | 47376     | 47704     | 47715     | 0.72   | cps   |
| Erbium     | 164-1 | 52669     | 54138     | 53893     | 53567     | 1.47   | cps   |
| Erbium     | 164-2 | 39783     | 39365     | 39743     | 39631     | 0.58   | cps   |
| Gadolinium | 160-1 | 55315     | 56289     | 56865     | 56156     | 1.39   | cps   |
| Gadolinium | 160-2 | 44755     | 43765     | 43879     | 44133     | 1.23   | cps   |
| Holmium    | 165-1 | 17515274  | 17523357  | 17471926  | 17503519  | 0.16   | cps   |
| Holmium    | 165-2 | 12800614  | 12782961  | 12565472  | 12716349  | 1.03   | cps   |
| Indium     | 115-1 | 14311857  | 14256916  | 14147568  | 14238780  | 0.59   | cps   |
| Indium     | 115-2 | 5566880   | 5488811   | 5443901   | 5499864   | 1.13   | cps   |
| Iron       | 56-2  | 667384137 | 661586603 | 665324230 | 664764990 | 0.44   | cps   |
| Iron       | 57-2  | 16529760  | 16393978  | 16421518  | 16448419  | 0.44   | cps   |
| Iron       | 54-2  | 36011192  | 35772260  | 35677649  | 35820367  | 0.48   | cps   |
| Krypton    | 83-1  | 333       | 300       | 277       | 303       | 9.39   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-09DLX2 Instrumnet Name : P7  
Client Sample ID : MYCZP7 Dilution Factor : 2  
Date & Time Acquired : 2024-12-19 00:22:02 DataFile Name : 206SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 142016   | 142386   | 143366   | 142590   | 0.49   | cps   |
| Lead       | 207-1 | 120913   | 123207   | 124108   | 122742   | 1.34   | cps   |
| Lead       | 208-1 | 549878   | 561544   | 560319   | 557247   | 1.15   | cps   |
| Lithium    | 6-1   | 1744946  | 1715858  | 1726347  | 1729050  | 0.85   | cps   |
| Magnesium  | 24-2  | 10177779 | 10025735 | 10026360 | 10076625 | 0.87   | cps   |
| Manganese  | 55-2  | 35306504 | 34759672 | 34863009 | 34976395 | 0.83   | cps   |
| Molybdenum | 94-1  | 17357    | 17330    | 17848    | 17512    | 1.66   | cps   |
| Molybdenum | 95-1  | 12719    | 13223    | 13309    | 13084    | 2.44   | cps   |
| Molybdenum | 96-1  | 20772    | 22284    | 22297    | 21784    | 4.03   | cps   |
| Molybdenum | 97-1  | 7832     | 7856     | 8059     | 7916     | 1.58   | cps   |
| Molybdenum | 98-1  | 19590    | 19733    | 20147    | 19824    | 1.46   | cps   |
| Neodymium  | 150-1 | 76496    | 77230    | 78953    | 77559    | 1.63   | cps   |
| Neodymium  | 150-2 | 49206    | 49577    | 49313    | 49365    | 0.39   | cps   |
| Nickel     | 60-2  | 416918   | 415255   | 416771   | 416315   | 0.22   | cps   |
| Phosphorus | 31-2  | 18191    | 17830    | 17620    | 17881    | 1.61   | cps   |
| Potassium  | 39-2  | 908242   | 905716   | 905983   | 906647   | 0.15   | cps   |
| Rhodium    | 103-1 | 13184681 | 13020741 | 12980387 | 13061937 | 0.83   | cps   |
| Rhodium    | 103-2 | 8002397  | 8026521  | 8054734  | 8027884  | 0.33   | cps   |
| Scandium   | 45-1  | 8070312  | 8039958  | 7959532  | 8023267  | 0.71   | cps   |
| Scandium   | 45-2  | 718693   | 716465   | 709929   | 715029   | 0.64   | cps   |
| Selenium   | 82-1  | 399      | 431      | 470      | 433      | 8.26   | cps   |
| Selenium   | 77-2  | 153      | 140      | 140      | 144      | 5.33   | cps   |
| Selenium   | 78-2  | 740      | 723      | 673      | 712      | 4.87   | cps   |
| Silicon    | 28-1  | 1577724  | 1501490  | 1504360  | 1527858  | 2.83   | cps   |
| Silver     | 107-1 | 1280     | 1347     | 1280     | 1302     | 2.96   | cps   |
| Silver     | 109-1 | 1103     | 1257     | 1067     | 1142     | 8.82   | cps   |
| Sodium     | 23-2  | 99991    | 99421    | 99465    | 99626    | 0.32   | cps   |
| Strontium  | 86-1  | 523126   | 533243   | 527855   | 528075   | 0.96   | cps   |
| Strontium  | 88-1  | 4651439  | 4759453  | 4771867  | 4727586  | 1.40   | cps   |
| Sulfur     | 34-1  | 200338   | 200440   | 199022   | 199933   | 0.40   | cps   |
| Terbium    | 159-1 | 18139539 | 18024850 | 17932316 | 18032235 | 0.58   | cps   |
| Terbium    | 159-2 | 12860574 | 12920266 | 12767309 | 12849383 | 0.60   | cps   |
| Thallium   | 203-1 | 2824     | 2887     | 2974     | 2895     | 2.60   | cps   |
| Thallium   | 205-1 | 7309     | 7189     | 7579     | 7359     | 2.72   | cps   |
| Tin        | 118-1 | 6758     | 6832     | 6835     | 6808     | 0.64   | cps   |
| Titanium   | 47-1  | 189241   | 193041   | 194787   | 192356   | 1.47   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-09DLX2

Instrumnet Name :

P7

Client Sample ID :

MYCZP7

Dilution Factor :

2

Date & Time Acquired :

2024-12-19 00:22:02

DataFile Name :

206SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 29356    | 29794    | 30044    | 29731    | 1.17   | cps   |
| Vanadium  | 51-2  | 963227   | 955558   | 956204   | 958330   | 0.44   | cps   |
| Yttrium   | 89-1  | 17544750 | 17368802 | 17458007 | 17457187 | 0.50   | cps   |
| Yttrium   | 89-2  | 4998650  | 4929056  | 4971311  | 4966339  | 0.71   | cps   |
| Zinc      | 66-2  | 145252   | 143714   | 142990   | 143985   | 0.80   | cps   |
| Zirconium | 90-1  | 27754    | 28020    | 32615    | 29463    | 9.28   | cps   |
| Zirconium | 91-1  | 7978     | 6762     | 6998     | 7246     | 8.90   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-19 00:25:08 DataFile Name : 207SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3781228   | 3812032   | 3782386   | 3791882   | 0.46   | cps   |
| Antimony   | 121-1 | 239079    | 253891    | 256668    | 249879    | 3.78   | cps   |
| Arsenic    | 75-2  | 15074     | 14707     | 14654     | 14812     | 1.55   | cps   |
| Barium     | 135-1 | 1257464   | 1328303   | 1338282   | 1308016   | 3.37   | cps   |
| Barium     | 137-1 | 2284994   | 2414025   | 2431050   | 2376689   | 3.36   | cps   |
| Beryllium  | 9-1   | 12589     | 13076     | 13342     | 13002     | 2.94   | cps   |
| Bismuth    | 209-1 | 11805086  | 10592101  | 10653579  | 11016922  | 6.20   | cps   |
| Bismuth    | 209-2 | 8604846   | 9426108   | 9080047   | 9037000   | 4.56   | cps   |
| Bromine    | 81-1  | 16973     | 17227     | 17774     | 17325     | 2.36   | cps   |
| Bromine    | 81-2  | 230       | 243       | 247       | 240       | 3.68   | cps   |
| Cadmium    | 108-1 | 2010      | 2380      | 2410      | 2267      | 9.83   | cps   |
| Cadmium    | 106-1 | 7472      | 7012      | 6935      | 7140      | 4.07   | cps   |
| Cadmium    | 111-1 | 35578     | 36333     | 36937     | 36283     | 1.88   | cps   |
| Calcium    | 43-1  | 93292     | 100399    | 99799     | 97830     | 4.03   | cps   |
| Calcium    | 44-1  | 1462361   | 1549907   | 1576252   | 1529507   | 3.90   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 398359    | 395688    | 397110    | 397052    | 0.34   | cps   |
| Cobalt     | 59-2  | 985193    | 981337    | 985902    | 984144    | 0.25   | cps   |
| Copper     | 63-2  | 757644    | 751592    | 748899    | 752712    | 0.59   | cps   |
| Dysprosium | 156-1 | 12025     | 12839     | 13300     | 12721     | 5.07   | cps   |
| Dysprosium | 156-2 | 10808     | 10524     | 10994     | 10775     | 2.20   | cps   |
| Erbium     | 164-1 | 14584     | 16517     | 15836     | 15646     | 6.26   | cps   |
| Erbium     | 164-2 | 11992     | 12132     | 11892     | 12005     | 1.01   | cps   |
| Gadolinium | 160-1 | 13016     | 14127     | 13597     | 13580     | 4.09   | cps   |
| Gadolinium | 160-2 | 11325     | 11295     | 11361     | 11327     | 0.30   | cps   |
| Holmium    | 165-1 | 19185613  | 17321614  | 17222314  | 17909847  | 6.18   | cps   |
| Holmium    | 165-2 | 11812178  | 13059204  | 12485007  | 12452129  | 5.01   | cps   |
| Indium     | 115-1 | 16144592  | 14399167  | 14390168  | 14977976  | 6.75   | cps   |
| Indium     | 115-2 | 5282564   | 5697805   | 5571759   | 5517376   | 3.86   | cps   |
| Iron       | 56-2  | 151919514 | 151057131 | 150489578 | 151155408 | 0.48   | cps   |
| Iron       | 57-2  | 3751294   | 3695801   | 3728232   | 3725109   | 0.75   | cps   |
| Iron       | 54-2  | 8228331   | 8188960   | 8174736   | 8197342   | 0.34   | cps   |
| Krypton    | 83-1  | 223       | 223       | 210       | 219       | 3.52   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5186-22DLX4 Instrumnet Name : P7  
Client Sample ID : MYCZQ8S Dilution Factor : 4  
Date & Time Acquired : 2024-12-19 00:25:08 DataFile Name : 207SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 56263    | 59958    | 59550    | 58590    | 3.46   | cps   |
| Lead       | 207-1 | 45583    | 48687    | 48339    | 47536    | 3.58   | cps   |
| Lead       | 208-1 | 213872   | 227507   | 225903   | 222428   | 3.35   | cps   |
| Lithium    | 6-1   | 1950462  | 1749339  | 1717818  | 1805873  | 6.99   | cps   |
| Magnesium  | 24-2  | 4048201  | 3987313  | 4015812  | 4017109  | 0.76   | cps   |
| Manganese  | 55-2  | 2185925  | 2173110  | 2113663  | 2157566  | 1.79   | cps   |
| Molybdenum | 94-1  | 3024     | 3160     | 3187     | 3124     | 2.81   | cps   |
| Molybdenum | 95-1  | 793      | 880      | 933      | 869      | 8.13   | cps   |
| Molybdenum | 96-1  | 2890     | 3010     | 3314     | 3071     | 7.11   | cps   |
| Molybdenum | 97-1  | 547      | 617      | 557      | 573      | 6.60   | cps   |
| Molybdenum | 98-1  | 1303     | 1347     | 1310     | 1320     | 1.77   | cps   |
| Neodymium  | 150-1 | 14407    | 15592    | 14918    | 14972    | 3.97   | cps   |
| Neodymium  | 150-2 | 10427    | 9603     | 9737     | 9922     | 4.46   | cps   |
| Nickel     | 60-2  | 274360   | 273723   | 272038   | 273374   | 0.44   | cps   |
| Phosphorus | 31-2  | 4444     | 4301     | 4437     | 4394     | 1.84   | cps   |
| Potassium  | 39-2  | 335117   | 333799   | 334817   | 334578   | 0.21   | cps   |
| Rhodium    | 103-1 | 14951761 | 13275968 | 13257844 | 13828524 | 7.03   | cps   |
| Rhodium    | 103-2 | 7912058  | 8360789  | 8181251  | 8151366  | 2.77   | cps   |
| Scandium   | 45-1  | 8814680  | 7943864  | 7868441  | 8208995  | 6.41   | cps   |
| Scandium   | 45-2  | 665882   | 714382   | 701127   | 693797   | 3.61   | cps   |
| Selenium   | 82-1  | 4128     | 4563     | 4346     | 4346     | 5.00   | cps   |
| Selenium   | 77-2  | 503      | 477      | 443      | 474      | 6.34   | cps   |
| Selenium   | 78-2  | 2110     | 2247     | 2157     | 2171     | 3.20   | cps   |
| Silicon    | 28-1  | 715439   | 722638   | 749832   | 729303   | 2.49   | cps   |
| Silver     | 107-1 | 96656    | 102146   | 103620   | 100807   | 3.64   | cps   |
| Silver     | 109-1 | 92410    | 98824    | 101126   | 97453    | 4.64   | cps   |
| Sodium     | 23-2  | 73893    | 72905    | 73618    | 73472    | 0.69   | cps   |
| Strontium  | 86-1  | 47931    | 50928    | 51720    | 50193    | 3.98   | cps   |
| Strontium  | 88-1  | 414864   | 439660   | 444761   | 433095   | 3.69   | cps   |
| Sulfur     | 34-1  | 181723   | 179016   | 176439   | 179059   | 1.48   | cps   |
| Terbium    | 159-1 | 19953360 | 17724511 | 17803131 | 18493667 | 6.84   | cps   |
| Terbium    | 159-2 | 12020604 | 12737115 | 12777636 | 12511785 | 3.40   | cps   |
| Thallium   | 203-1 | 116051   | 122552   | 122290   | 120297   | 3.06   | cps   |
| Thallium   | 205-1 | 274089   | 289488   | 289002   | 284193   | 3.08   | cps   |
| Tin        | 118-1 | 4324     | 4194     | 4391     | 4303     | 2.33   | cps   |
| Titanium   | 47-1  | 219266   | 234269   | 236692   | 230076   | 4.10   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5186-22DLX4

Instrumnet Name :

P7

Client Sample ID :

MYCZQ8S

Dilution Factor :

4

Date & Time Acquired :

2024-12-19 00:25:08

DataFile Name :

207SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2390     | 2664     | 2520     | 2525     | 5.42   | cps   |
| Vanadium  | 51-2  | 811988   | 809210   | 808641   | 809946   | 0.22   | cps   |
| Yttrium   | 89-1  | 18926263 | 16984940 | 17090528 | 17667244 | 6.18   | cps   |
| Yttrium   | 89-2  | 4629034  | 5002497  | 4864598  | 4832043  | 3.91   | cps   |
| Zinc      | 66-2  | 145870   | 144976   | 144901   | 145249   | 0.37   | cps   |
| Zirconium | 90-1  | 6742     | 6905     | 6932     | 6859     | 1.50   | cps   |
| Zirconium | 91-1  | 1507     | 1607     | 1650     | 1588     | 4.63   | cps   |



LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-10DL2X4 Instrumnet Name : P7  
Client Sample ID : MYCYX8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-19 00:49:34 DataFile Name : 208SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2513801   | 2451866   | 2454195   | 2473288   | 1.42   | cps   |
| Antimony   | 121-1 | 1920      | 2074      | 2164      | 2052      | 6.00   | cps   |
| Arsenic    | 75-2  | 22380     | 22390     | 22347     | 22373     | 0.10   | cps   |
| Barium     | 135-1 | 1417881   | 1441919   | 1423074   | 1427625   | 0.89   | cps   |
| Barium     | 137-1 | 2580937   | 2603287   | 2509374   | 2564533   | 1.91   | cps   |
| Beryllium  | 9-1   | 480       | 423       | 417       | 440       | 7.91   | cps   |
| Bismuth    | 209-1 | 10517219  | 10377113  | 10240399  | 10378244  | 1.33   | cps   |
| Bismuth    | 209-2 | 9098257   | 9053699   | 9008328   | 9053428   | 0.50   | cps   |
| Bromine    | 81-1  | 17350     | 17557     | 17180     | 17363     | 1.09   | cps   |
| Bromine    | 81-2  | 220       | 240       | 247       | 236       | 5.89   | cps   |
| Cadmium    | 108-1 | 260       | 240       | 230       | 243       | 6.28   | cps   |
| Cadmium    | 106-1 | 3964      | 3857      | 4024      | 3948      | 2.14   | cps   |
| Cadmium    | 111-1 | 4860      | 4659      | 4943      | 4820      | 3.03   | cps   |
| Calcium    | 43-1  | 47875     | 48554     | 48367     | 48265     | 0.73   | cps   |
| Calcium    | 44-1  | 774943    | 780874    | 771516    | 775777    | 0.61   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 120332    | 119864    | 117892    | 119363    | 1.08   | cps   |
| Cobalt     | 59-2  | 216059    | 217181    | 214951    | 216063    | 0.52   | cps   |
| Copper     | 63-2  | 614250    | 606066    | 603736    | 608017    | 0.91   | cps   |
| Dysprosium | 156-1 | 24321     | 24769     | 24608     | 24566     | 0.92   | cps   |
| Dysprosium | 156-2 | 23139     | 22929     | 22485     | 22851     | 1.46   | cps   |
| Erbium     | 164-1 | 14357     | 14721     | 14531     | 14537     | 1.25   | cps   |
| Erbium     | 164-2 | 10657     | 11001     | 10858     | 10839     | 1.59   | cps   |
| Gadolinium | 160-1 | 19554     | 20138     | 20291     | 19994     | 1.95   | cps   |
| Gadolinium | 160-2 | 16320     | 15919     | 16266     | 16168     | 1.34   | cps   |
| Holmium    | 165-1 | 16959321  | 16963915  | 16804111  | 16909116  | 0.54   | cps   |
| Holmium    | 165-2 | 12449378  | 12557923  | 12298971  | 12435424  | 1.05   | cps   |
| Indium     | 115-1 | 14451812  | 14228387  | 14270378  | 14316859  | 0.83   | cps   |
| Indium     | 115-2 | 5471248   | 5470741   | 5413561   | 5451850   | 0.61   | cps   |
| Iron       | 56-2  | 398699421 | 394635527 | 393899341 | 395744763 | 0.65   | cps   |
| Iron       | 57-2  | 9752746   | 9730818   | 9681382   | 9721649   | 0.38   | cps   |
| Iron       | 54-2  | 21554661  | 21349102  | 21135983  | 21346582  | 0.98   | cps   |
| Krypton    | 83-1  | 223       | 210       | 233       | 222       | 5.27   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : P5180-10DL2X4 Instrumnet Name : P7  
Client Sample ID : MYCYX8 Dilution Factor : 4  
Date & Time Acquired : 2024-12-19 00:49:34 DataFile Name : 208SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 511456   | 525885   | 521341   | 519561   | 1.42   | cps   |
| Lead       | 207-1 | 464901   | 474619   | 474662   | 471394   | 1.19   | cps   |
| Lead       | 208-1 | 2074221  | 2119729  | 2098017  | 2097322  | 1.09   | cps   |
| Lithium    | 6-1   | 1638696  | 1637442  | 1607400  | 1627846  | 1.09   | cps   |
| Magnesium  | 24-2  | 2412194  | 2313607  | 2374586  | 2366796  | 2.10   | cps   |
| Manganese  | 55-2  | 25509685 | 25408652 | 25183572 | 25367303 | 0.66   | cps   |
| Molybdenum | 94-1  | 40041    | 39620    | 39817    | 39826    | 0.53   | cps   |
| Molybdenum | 95-1  | 5561     | 5978     | 5798     | 5779     | 3.62   | cps   |
| Molybdenum | 96-1  | 16242    | 16162    | 16453    | 16286    | 0.92   | cps   |
| Molybdenum | 97-1  | 3144     | 3134     | 3150     | 3143     | 0.27   | cps   |
| Molybdenum | 98-1  | 7882     | 7999     | 7635     | 7839     | 2.37   | cps   |
| Neodymium  | 150-1 | 42337    | 42210    | 41681    | 42076    | 0.83   | cps   |
| Neodymium  | 150-2 | 26876    | 26816    | 26689    | 26793    | 0.36   | cps   |
| Nickel     | 60-2  | 43152    | 43286    | 42604    | 43014    | 0.84   | cps   |
| Phosphorus | 31-2  | 7032     | 7218     | 7055     | 7102     | 1.43   | cps   |
| Potassium  | 39-2  | 1427827  | 1402385  | 1387799  | 1406004  | 1.44   | cps   |
| Rhodium    | 103-1 | 13332674 | 13234264 | 13029601 | 13198846 | 1.17   | cps   |
| Rhodium    | 103-2 | 8016065  | 8029557  | 7941200  | 7995607  | 0.60   | cps   |
| Scandium   | 45-1  | 7952006  | 7879764  | 7737928  | 7856566  | 1.39   | cps   |
| Scandium   | 45-2  | 673786   | 663319   | 664799   | 667301   | 0.85   | cps   |
| Selenium   | 82-1  | 320      | 283      | 269      | 291      | 9.05   | cps   |
| Selenium   | 77-2  | 60       | 83       | 63       | 69       | 18.33  | cps   |
| Selenium   | 78-2  | 600      | 470      | 557      | 542      | 12.21  | cps   |
| Silicon    | 28-1  | 3816525  | 3832457  | 3787261  | 3812081  | 0.60   | cps   |
| Silver     | 107-1 | 2190     | 2044     | 2250     | 2161     | 4.92   | cps   |
| Silver     | 109-1 | 1847     | 1960     | 1927     | 1911     | 3.05   | cps   |
| Sodium     | 23-2  | 39912    | 39855    | 40172    | 39980    | 0.42   | cps   |
| Strontium  | 86-1  | 116610   | 117111   | 117544   | 117088   | 0.40   | cps   |
| Strontium  | 88-1  | 1024159  | 1025611  | 1018660  | 1022810  | 0.36   | cps   |
| Sulfur     | 34-1  | 194272   | 187299   | 187515   | 189695   | 2.09   | cps   |
| Terbium    | 159-1 | 17563912 | 17516349 | 17359373 | 17479878 | 0.61   | cps   |
| Terbium    | 159-2 | 12733228 | 12469542 | 12439049 | 12547273 | 1.29   | cps   |
| Thallium   | 203-1 | 1990     | 2134     | 2004     | 2042     | 3.88   | cps   |
| Thallium   | 205-1 | 4627     | 5038     | 4948     | 4871     | 4.43   | cps   |
| Tin        | 118-1 | 6195     | 6341     | 6271     | 6269     | 1.17   | cps   |
| Titanium   | 47-1  | 154880   | 156890   | 155247   | 155672   | 0.69   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

P5180-10DL2X4

Instrumnet Name :

P7

Client Sample ID :

MYCYX8

Dilution Factor :

4

Date & Time Acquired :

2024-12-19 00:49:34

DataFile Name :

208SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10197    | 9840     | 9784     | 9940     | 2.26   | cps   |
| Vanadium  | 51-2  | 220291   | 218630   | 215990   | 218304   | 0.99   | cps   |
| Yttrium   | 89-1  | 16960731 | 16803726 | 16732194 | 16832217 | 0.69   | cps   |
| Yttrium   | 89-2  | 4798168  | 4725933  | 4665160  | 4729754  | 1.41   | cps   |
| Zinc      | 66-2  | 153442   | 153590   | 150967   | 152666   | 0.97   | cps   |
| Zirconium | 90-1  | 100514   | 100611   | 98980    | 100035   | 0.91   | cps   |
| Zirconium | 91-1  | 22701    | 21946    | 22617    | 22422    | 1.84   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCV018Instrumnet Name :P7

Client Sample ID :CCV018Dilution Factor :1

Date & Time Acquired :2024-12-19 00:54:03DataFile Name :209CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 15044471  | 14914052  | 14622028  | 14860184  | 1.46   | cps   |
| Antimony   | 121-1 | 6700537   | 6733326   | 6781962   | 6738608   | 0.61   | cps   |
| Arsenic    | 75-2  | 338532    | 341147    | 339710    | 339796    | 0.39   | cps   |
| Barium     | 135-1 | 8646300   | 8732860   | 8590711   | 8656624   | 0.83   | cps   |
| Barium     | 137-1 | 14945660  | 15063930  | 14756030  | 14921873  | 1.04   | cps   |
| Beryllium  | 9-1   | 663996    | 670055    | 676281    | 670111    | 0.92   | cps   |
| Bismuth    | 209-1 | 9519534   | 9528129   | 9428793   | 9492152   | 0.58   | cps   |
| Bismuth    | 209-2 | 8154807   | 8113808   | 8140135   | 8136250   | 0.26   | cps   |
| Bromine    | 81-1  | 14631     | 13987     | 14080     | 14233     | 2.44   | cps   |
| Bromine    | 81-2  | 77        | 110       | 107       | 98        | 18.77  | cps   |
| Cadmium    | 108-1 | 126234    | 126761    | 125770    | 126255    | 0.39   | cps   |
| Cadmium    | 106-1 | 179825    | 180928    | 180699    | 180484    | 0.32   | cps   |
| Cadmium    | 111-1 | 1753262   | 1707276   | 1725444   | 1728661   | 1.34   | cps   |
| Calcium    | 43-1  | 8756588   | 8713741   | 8614619   | 8694982   | 0.84   | cps   |
| Calcium    | 44-1  | 141210041 | 140959525 | 139209958 | 140459841 | 0.78   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2577479   | 2568261   | 2541183   | 2562308   | 0.74   | cps   |
| Cobalt     | 59-2  | 3950131   | 3951415   | 3981513   | 3961019   | 0.45   | cps   |
| Copper     | 63-2  | 28443565  | 28466147  | 28328775  | 28412829  | 0.26   | cps   |
| Dysprosium | 156-1 | 393       | 310       | 363       | 356       | 11.87  | cps   |
| Dysprosium | 156-2 | 597       | 723       | 640       | 653       | 9.85   | cps   |
| Erbium     | 164-1 | 353       | 317       | 403       | 358       | 12.16  | cps   |
| Erbium     | 164-2 | 260       | 237       | 267       | 254       | 6.19   | cps   |
| Gadolinium | 160-1 | 363       | 257       | 323       | 314       | 17.14  | cps   |
| Gadolinium | 160-2 | 807       | 843       | 847       | 832       | 2.67   | cps   |
| Holmium    | 165-1 | 16380436  | 16288666  | 16322636  | 16330579  | 0.28   | cps   |
| Holmium    | 165-2 | 11980676  | 11792314  | 11894378  | 11889123  | 0.79   | cps   |
| Indium     | 115-1 | 12777666  | 12540353  | 12510743  | 12609587  | 1.16   | cps   |
| Indium     | 115-2 | 4796508   | 4795891   | 4818494   | 4803631   | 0.27   | cps   |
| Iron       | 56-2  | 611935044 | 613212298 | 605332178 | 610159840 | 0.69   | cps   |
| Iron       | 57-2  | 15262742  | 15345377  | 15351557  | 15319892  | 0.32   | cps   |
| Iron       | 54-2  | 32975818  | 32877898  | 32528465  | 32794060  | 0.72   | cps   |
| Krypton    | 83-1  | 220       | 210       | 233       | 221       | 5.30   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCV018 Instrumnet Name : P7  
Client Sample ID : CCV018 Dilution Factor : 1  
Date & Time Acquired : 2024-12-19 00:54:03 DataFile Name : 209CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 26346669  | 26534795  | 26472860  | 26451441  | 0.36   | cps   |
| Lead       | 207-1 | 22806420  | 23054981  | 23047111  | 22969504  | 0.62   | cps   |
| Lead       | 208-1 | 104423438 | 104991478 | 105027577 | 104814164 | 0.32   | cps   |
| Lithium    | 6-1   | 1568358   | 1590579   | 1584118   | 1581019   | 0.72   | cps   |
| Magnesium  | 24-2  | 113201168 | 112952872 | 112583852 | 112912631 | 0.28   | cps   |
| Manganese  | 55-2  | 20989350  | 20890451  | 20722124  | 20867308  | 0.65   | cps   |
| Molybdenum | 94-1  | 23471528  | 23818724  | 23566714  | 23618989  | 0.76   | cps   |
| Molybdenum | 95-1  | 34160742  | 34467877  | 33781425  | 34136681  | 1.01   | cps   |
| Molybdenum | 96-1  | 37471156  | 37450282  | 37245049  | 37388829  | 0.33   | cps   |
| Molybdenum | 97-1  | 21195687  | 21173663  | 21142594  | 21170648  | 0.13   | cps   |
| Molybdenum | 98-1  | 54385756  | 54456241  | 54420278  | 54420758  | 0.06   | cps   |
| Neodymium  | 150-1 | 547       | 510       | 513       | 523       | 3.87   | cps   |
| Neodymium  | 150-2 | 167       | 203       | 190       | 187       | 9.94   | cps   |
| Nickel     | 60-2  | 952737    | 950185    | 944114    | 949012    | 0.47   | cps   |
| Phosphorus | 31-2  | 135819    | 134756    | 132891    | 134489    | 1.10   | cps   |
| Potassium  | 39-2  | 74709187  | 75430281  | 74292762  | 74810743  | 0.77   | cps   |
| Rhodium    | 103-1 | 11476518  | 11107722  | 11225484  | 11269908  | 1.67   | cps   |
| Rhodium    | 103-2 | 6772422   | 6787880   | 6754720   | 6771674   | 0.25   | cps   |
| Scandium   | 45-1  | 7186870   | 7054129   | 6977010   | 7072670   | 1.50   | cps   |
| Scandium   | 45-2  | 595857    | 593752    | 590242    | 593284    | 0.48   | cps   |
| Selenium   | 82-1  | 104936    | 104820    | 104129    | 104629    | 0.42   | cps   |
| Selenium   | 77-2  | 11808     | 11541     | 11231     | 11527     | 2.51   | cps   |
| Selenium   | 78-2  | 38560     | 38072     | 38667     | 38433     | 0.83   | cps   |
| Silicon    | 28-1  | 3639063   | 3592921   | 3639449   | 3623811   | 0.74   | cps   |
| Silver     | 107-1 | 8885162   | 8841476   | 8723703   | 8816780   | 0.95   | cps   |
| Silver     | 109-1 | 8542472   | 8472599   | 8389846   | 8468306   | 0.90   | cps   |
| Sodium     | 23-2  | 181440064 | 181832917 | 179673617 | 180982200 | 0.64   | cps   |
| Strontium  | 86-1  | 2144292   | 2138158   | 2150046   | 2144165   | 0.28   | cps   |
| Strontium  | 88-1  | 18641705  | 18685555  | 18468688  | 18598649  | 0.62   | cps   |
| Sulfur     | 34-1  | 654445    | 651109    | 649343    | 651632    | 0.40   | cps   |
| Terbium    | 159-1 | 16909909  | 16734156  | 16537542  | 16727202  | 1.11   | cps   |
| Terbium    | 159-2 | 11871852  | 11889296  | 11808536  | 11856561  | 0.36   | cps   |
| Thallium   | 203-1 | 6645306   | 6627836   | 6709629   | 6660924   | 0.65   | cps   |
| Thallium   | 205-1 | 16023534  | 15875235  | 15993589  | 15964119  | 0.49   | cps   |
| Tin        | 118-1 | 5583287   | 5607244   | 5635876   | 5608802   | 0.47   | cps   |
| Titanium   | 47-1  | 8232600   | 8075887   | 8045511   | 8117999   | 1.24   | cps   |

LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCV018

Instrumnet Name :

P7

Client Sample ID :

CCV018

Dilution Factor :

1

Date & Time Acquired :

2024-12-19 00:54:03

DataFile Name :

209CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19957156 | 20281269 | 20077939 | 20105454 | 0.81   | cps   |
| Vanadium  | 51-2  | 2291294  | 2332569  | 2303968  | 2309277  | 0.92   | cps   |
| Yttrium   | 89-1  | 15565003 | 15164528 | 14997563 | 15242364 | 1.91   | cps   |
| Yttrium   | 89-2  | 4236352  | 4230662  | 4251937  | 4239650  | 0.26   | cps   |
| Zinc      | 66-2  | 4784742  | 4783658  | 4734111  | 4767504  | 0.61   | cps   |
| Zirconium | 90-1  | 11557958 | 11522907 | 11426850 | 11502572 | 0.59   | cps   |
| Zirconium | 91-1  | 2560335  | 2584040  | 2507188  | 2550521  | 1.54   | cps   |

LB Number :LB134003Operator :Jaswal

Lab Sample ID :CCB018Instrumnet Name :P7

Client Sample ID :CCB018Dilution Factor :1

Date & Time Acquired :2024-12-19 00:56:46DataFile Name :210CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 567      | 450      | 313      | 443      | 28.60  | cps   |
| Antimony   | 121-1 | 4754     | 3607     | 2767     | 3709     | 26.89  | cps   |
| Arsenic    | 75-2  | 10       | 13       | 3        | 9        | 57.30  | cps   |
| Barium     | 135-1 | 2950     | 1543     | 903      | 1799     | 58.21  | cps   |
| Barium     | 137-1 | 5404     | 2467     | 1570     | 3147     | 63.73  | cps   |
| Beryllium  | 9-1   | 417      | 267      | 153      | 279      | 47.36  | cps   |
| Bismuth    | 209-1 | 10184373 | 9911111  | 9442175  | 9845887  | 3.81   | cps   |
| Bismuth    | 209-2 | 9211849  | 9083231  | 8993281  | 9096120  | 1.21   | cps   |
| Bromine    | 81-1  | 13393    | 13983    | 13526    | 13634    | 2.27   | cps   |
| Bromine    | 81-2  | 210      | 177      | 213      | 200      | 10.14  | cps   |
| Cadmium    | 108-1 | 50       | 30       | 27       | 36       | 35.49  | cps   |
| Cadmium    | 106-1 | 3697     | 3427     | 3284     | 3469     | 6.05   | cps   |
| Cadmium    | 111-1 | 3363     | 2785     | 2483     | 2877     | 15.54  | cps   |
| Calcium    | 43-1  | 3490     | 1910     | 1247     | 2216     | 52.02  | cps   |
| Calcium    | 44-1  | 59165    | 34979    | 23198    | 39114    | 46.88  | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1320     | 1247     | 1350     | 1306     | 4.07   | cps   |
| Cobalt     | 59-2  | 233      | 187      | 173      | 198      | 15.93  | cps   |
| Copper     | 63-2  | 1690     | 1390     | 1440     | 1507     | 10.67  | cps   |
| Dysprosium | 156-1 | 13       | 13       | 7        | 11       | 34.61  | cps   |
| Dysprosium | 156-2 | 10       | 0        | 3        | 4        | 114.60 | cps   |
| Erbium     | 164-1 | 60       | 73       | 60       | 64       | 11.94  | cps   |
| Erbium     | 164-2 | 50       | 53       | 33       | 46       | 23.52  | cps   |
| Gadolinium | 160-1 | 43       | 23       | 30       | 32       | 31.61  | cps   |
| Gadolinium | 160-2 | 613      | 660      | 693      | 656      | 6.13   | cps   |
| Holmium    | 165-1 | 15914841 | 15756065 | 14787359 | 15486088 | 3.94   | cps   |
| Holmium    | 165-2 | 12234290 | 12043450 | 12208421 | 12162054 | 0.85   | cps   |
| Indium     | 115-1 | 12998342 | 12894733 | 12208848 | 12700641 | 3.38   | cps   |
| Indium     | 115-2 | 5218157  | 5134894  | 5137261  | 5163437  | 0.92   | cps   |
| Iron       | 56-2  | 40558    | 33768    | 30681    | 35003    | 14.44  | cps   |
| Iron       | 57-2  | 1447     | 1383     | 1177     | 1336     | 10.57  | cps   |
| Iron       | 54-2  | 3881     | 3447     | 3347     | 3558     | 7.97   | cps   |
| Krypton    | 83-1  | 210      | 207      | 217      | 211      | 2.41   | cps   |

LB Number : LB134003 Operator : Jaswal  
Lab Sample ID : CCB018 Instrumnet Name : P7  
Client Sample ID : CCB018 Dilution Factor : 1  
Date & Time Acquired : 2024-12-19 00:56:46 DataFile Name : 210CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 9904     | 5588     | 3197     | 6230     | 54.56  | cps   |
| Lead       | 207-1 | 8476     | 4718     | 2794     | 5329     | 54.23  | cps   |
| Lead       | 208-1 | 38525    | 21050    | 12486    | 24020    | 55.25  | cps   |
| Lithium    | 6-1   | 1596472  | 1639885  | 1567747  | 1601368  | 2.27   | cps   |
| Magnesium  | 24-2  | 3550     | 2414     | 2154     | 2706     | 27.46  | cps   |
| Manganese  | 55-2  | 1430     | 1170     | 1070     | 1223     | 15.19  | cps   |
| Molybdenum | 94-1  | 9080     | 5311     | 3257     | 5883     | 50.20  | cps   |
| Molybdenum | 95-1  | 11982    | 6502     | 4041     | 7508     | 54.14  | cps   |
| Molybdenum | 96-1  | 13300    | 7255     | 4661     | 8405     | 52.74  | cps   |
| Molybdenum | 97-1  | 7999     | 4251     | 2454     | 4901     | 57.73  | cps   |
| Molybdenum | 98-1  | 19887    | 10437    | 6402     | 12242    | 56.54  | cps   |
| Neodymium  | 150-1 | 13       | 3        | 10       | 9        | 57.30  | cps   |
| Neodymium  | 150-2 | 0        | 7        | 7        | 4        | 86.60  | cps   |
| Nickel     | 60-2  | 393      | 347      | 347      | 362      | 7.44   | cps   |
| Phosphorus | 31-2  | 137      | 183      | 143      | 154      | 16.34  | cps   |
| Potassium  | 39-2  | 58656    | 56893    | 56498    | 57349    | 2.00   | cps   |
| Rhodium    | 103-1 | 11927073 | 11879474 | 11108424 | 11638323 | 3.95   | cps   |
| Rhodium    | 103-2 | 7467099  | 7539666  | 7581475  | 7529413  | 0.77   | cps   |
| Scandium   | 45-1  | 6858115  | 6779707  | 6407873  | 6681898  | 3.60   | cps   |
| Scandium   | 45-2  | 602487   | 601462   | 606340   | 603430   | 0.43   | cps   |
| Selenium   | 82-1  | 212      | 183      | 141      | 179      | 19.91  | cps   |
| Selenium   | 77-2  | 3        | 0        | 0        | 1        | 173.21 | cps   |
| Selenium   | 78-2  | 390      | 497      | 497      | 461      | 13.36  | cps   |
| Silicon    | 28-1  | 582861   | 582165   | 581874   | 582300   | 0.09   | cps   |
| Silver     | 107-1 | 3734     | 2287     | 1493     | 2505     | 45.35  | cps   |
| Silver     | 109-1 | 3440     | 2127     | 1470     | 2346     | 42.77  | cps   |
| Sodium     | 23-2  | 33820    | 33189    | 31896    | 32969    | 2.97   | cps   |
| Strontium  | 86-1  | 1230     | 747      | 593      | 857      | 38.79  | cps   |
| Strontium  | 88-1  | 6788     | 3514     | 2230     | 4177     | 56.26  | cps   |
| Sulfur     | 34-1  | 184559   | 184711   | 185862   | 185044   | 0.38   | cps   |
| Terbium    | 159-1 | 16561558 | 16381862 | 15460043 | 16134488 | 3.66   | cps   |
| Terbium    | 159-2 | 12114094 | 12237816 | 12196018 | 12182643 | 0.52   | cps   |
| Thallium   | 203-1 | 2704     | 1540     | 1147     | 1797     | 45.06  | cps   |
| Thallium   | 205-1 | 6091     | 3684     | 2454     | 4076     | 45.39  | cps   |
| Tin        | 118-1 | 5348     | 4441     | 4244     | 4677     | 12.59  | cps   |
| Titanium   | 47-1  | 2990     | 1643     | 850      | 1828     | 59.19  | cps   |



LB Number :

LB134003

Operator :

Jaswal

Lab Sample ID :

CCB018

Instrumnet Name :

P7

Client Sample ID :

CCB018

Dilution Factor :

1

Date & Time Acquired :

2024-12-19 00:56:46

DataFile Name :

210CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 6882     | 3414     | 1910     | 4069     | 62.67  | cps   |
| Vanadium  | 51-2  | 87       | 67       | 57       | 70       | 21.82  | cps   |
| Yttrium   | 89-1  | 14908749 | 14793168 | 13926048 | 14542655 | 3.69   | cps   |
| Yttrium   | 89-2  | 4349488  | 4367811  | 4358959  | 4358753  | 0.21   | cps   |
| Zinc      | 66-2  | 750      | 680      | 640      | 690      | 8.07   | cps   |
| Zirconium | 90-1  | 5731     | 3454     | 2624     | 3936     | 40.88  | cps   |
| Zirconium | 91-1  | 1313     | 803      | 603      | 907      | 40.38  | cps   |