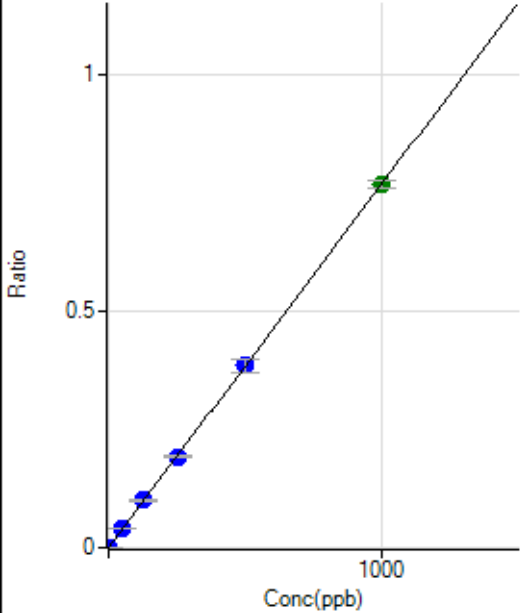


Batch Folder: D:\Agilent\ICPMH\1\DATA\P7122624 MS.b\  
Analysis File: P7122624 MS.batch.bin  
DA Date-Time: 2024-12-26 19:00:48  
Calibration Title:  
Calibration Method: External Calibration  
VIS Interpolation Fit:

| Level | Standard Data File | Sample Name | Acq. Date-Time      |
|-------|--------------------|-------------|---------------------|
| 1     | 004CALB.d          | S00         | 2024-12-26 13:42:24 |
| 2     | 006CALS.d          | S02         | 2024-12-26 13:48:59 |
| 3     | 007CALS.d          | S03         | 2024-12-26 13:52:15 |
| 4     | 008CALS.d          | S04         | 2024-12-26 13:55:16 |
| 5     | 009CALS.d          | S05         | 2024-12-26 13:58:06 |
| 6     | 010CALS.d          | S06         | 2024-12-26 14:00:54 |
| 7     | 011CALS.d          | S07         | 2024-12-26 14:03:38 |
| 8     | 012CALS.d          | S08         | 2024-12-26 14:06:24 |

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      | 56.67      | 0.0000 | P   | 14.7 |
| 2 | <input type="checkbox"/> | 1.000    | 1.246      | 1862.35    | 0.0010 | P   | 6.9  |
| 3 | <input type="checkbox"/> | 50.000   | 52.826     | 80860.78   | 0.0407 | P   | 0.9  |
| 4 | <input type="checkbox"/> | 125.000  | 130.089    | 199826.33  | 0.1001 | P   | 1.1  |
| 5 | <input type="checkbox"/> | 250.000  | 250.624    | 382579.41  | 0.1928 | P   | 1.0  |
| 6 | <input type="checkbox"/> | 500.000  | 501.441    | 722724.45  | 0.3858 | P   | 7.5  |
| 7 | <input type="checkbox"/> | 1000.000 | 998.346    | 1451135.95 | 0.7681 | A   | 2.1  |
| 8 | <input type="checkbox"/> |          |            | 375.56     | 0.0002 | P   | 7.8  |

$y = 7.6934E-004 * x + 2.8737E-005$

R = 1.0000

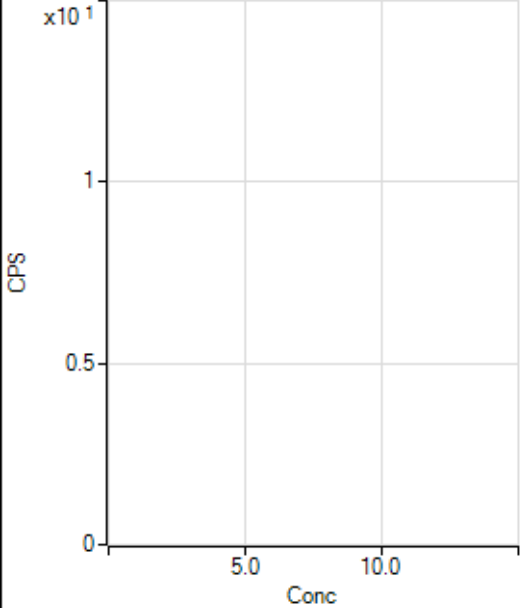
DL = 0.01651

BEC = 0.03735

Weight: <None>

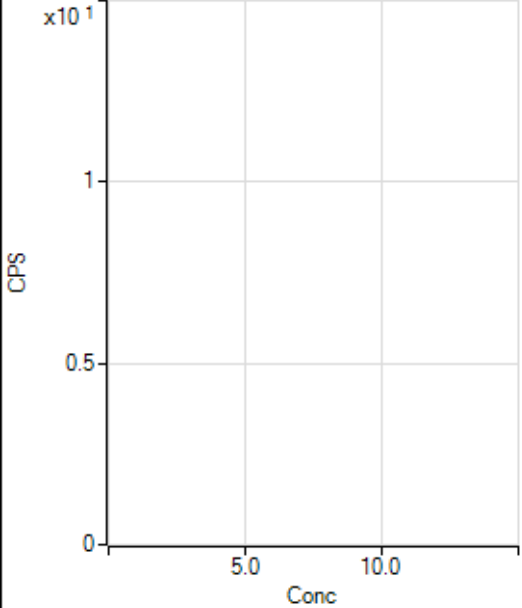
Min Conc: 0

12 C [No Gas] No available calibration points



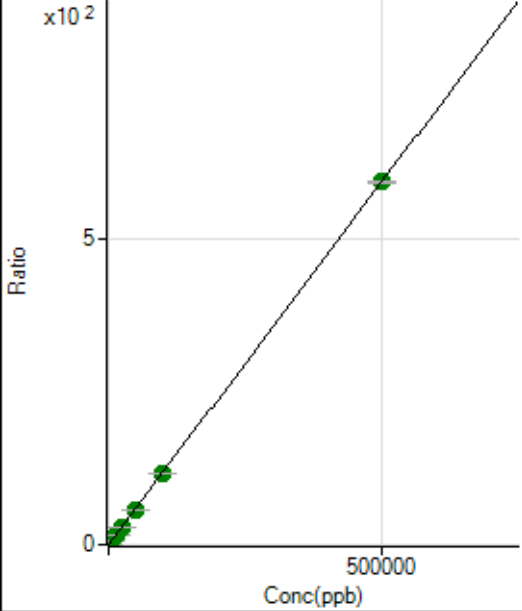
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-----|-------|-----|-----|
| 1 | <input type="checkbox"/> |       |            |     |       |     |     |
| 2 | <input type="checkbox"/> |       |            |     |       |     |     |
| 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      | 17171.88     | 0.0264   | P   | 1.4 |
| 2 | <input type="checkbox"/> | 500.000   | 508.005    | 411476.39    | 0.6299   | P   | 0.5 |
| 3 | <input type="checkbox"/> | 5000.000  | 4978.498   | 3699283.94   | 5.9410   | A   | 0.3 |
| 4 | <input type="checkbox"/> | 12500.000 | 12556.359  | 8787895.08   | 14.9438  | A   | 0.6 |
| 5 | <input type="checkbox"/> | 25000.000 | 24884.417  | 16288795.04  | 29.5899  | A   | 0.5 |
| 6 | <input type="checkbox"/> | 50000.000 | 48198.322  | 31185166.20  | 57.2876  | A   | 3.1 |
| 7 | <input type="checkbox"/> | 100000.00 | 98443.308  | 61929503.52  | 116.9803 | A   | 0.1 |
| 8 | <input type="checkbox"/> | 500000.00 | 500496.08  | 331097037.29 | 594.6324 | A   | 0.7 |

$y = 0.0012 * x + 0.0264$

$R = 1.0000$

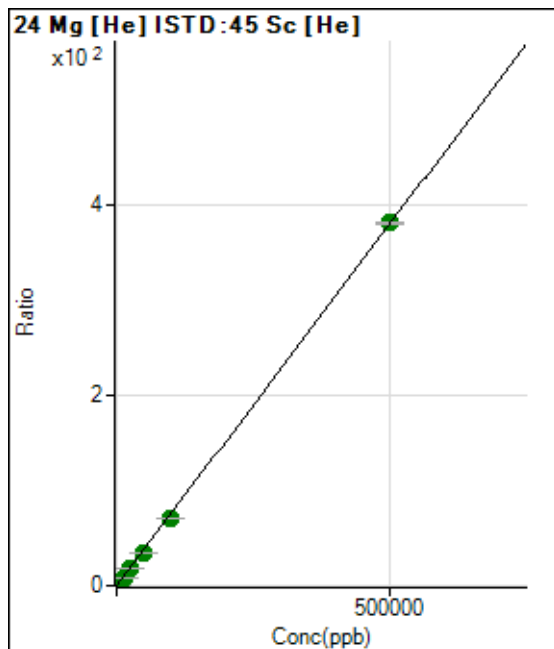
$DL = 0.9035$

$BEC = 22.23$

Weight: <None>

Min Conc: 0

Calibration for 079SMPL.d



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS          | Ratio    | Det | RSD |
|---|--------------------------|-----------|------------|--------------|----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 625.58       | 0.0010   | P   | 3.4 |
| 2 | <input type="checkbox"/> | 500.000   | 523.218    | 259932.84    | 0.3979   | P   | 0.2 |
| 3 | <input type="checkbox"/> | 5000.000  | 4737.224   | 2238704.45   | 3.5952   | A   | 1.2 |
| 4 | <input type="checkbox"/> | 12500.000 | 11886.620  | 5303790.82   | 9.0196   | A   | 1.2 |
| 5 | <input type="checkbox"/> | 25000.000 | 23621.054  | 9865966.31   | 17.9227  | A   | 0.8 |
| 6 | <input type="checkbox"/> | 50000.000 | 45191.498  | 18665287.50  | 34.2887  | A   | 3.2 |
| 7 | <input type="checkbox"/> | 100000.00 | 92130.691  | 37006276.67  | 69.9024  | A   | 0.1 |
| 8 | <input type="checkbox"/> | 500000.00 | 502141.59  | 212138352.39 | 380.9860 | A   | 0.5 |

$$y = 7.5872\text{E-}004 * x + 9.6216\text{E-}004$$

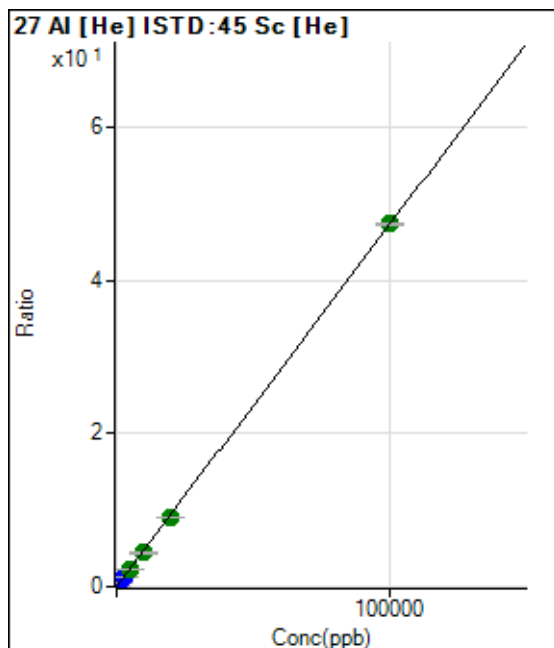
$$R = 0.9998$$

$$DL = 0.1304$$

$$BEC = 1.268$$

Weight: <None>

Min Conc: 0



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 208.89      | 0.0003  | P   | 2.1 |
| 2 | <input type="checkbox"/> | 20.000    | 20.153     | 6436.96     | 0.0099  | P   | 2.7 |
| 3 | <input type="checkbox"/> | 1000.000  | 961.592    | 283423.76   | 0.4552  | P   | 0.6 |
| 4 | <input type="checkbox"/> | 2500.000  | 2413.176   | 671490.55   | 1.1419  | P   | 0.7 |
| 5 | <input type="checkbox"/> | 5000.000  | 4924.370   | 1282482.14  | 2.3298  | A   | 0.8 |
| 6 | <input type="checkbox"/> | 10000.000 | 9420.167   | 2426010.33  | 4.4565  | A   | 3.1 |
| 7 | <input type="checkbox"/> | 20000.000 | 19260.433  | 4823550.03  | 9.1114  | A   | 0.6 |
| 8 | <input type="checkbox"/> | 100000.00 | 100212.23  | 26396000.72 | 47.4056 | A   | 0.4 |

$$y = 4.7305\text{E-}004 * x + 3.2127\text{E-}004$$

$$R = 1.0000$$

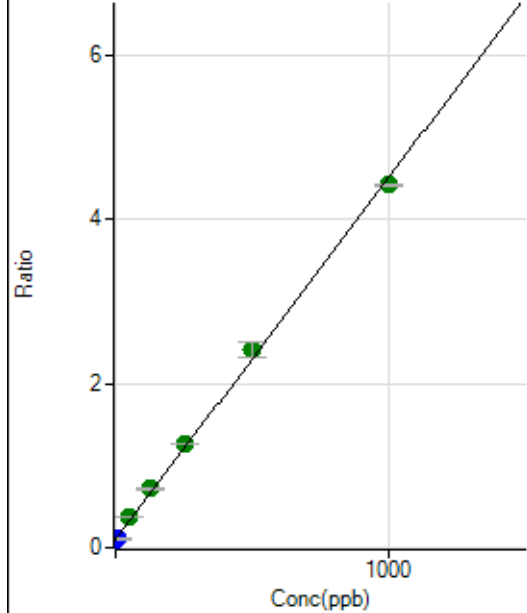
$$DL = 0.04368$$

$$BEC = 0.6791$$

Weight: <None>

Min Conc: 0

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      | 741703.03   | 0.0979 | P   | 0.6 |
| 2 | <input type="checkbox"/> | 10.000   | 2.005      | 776862.02   | 0.1068 | P   | 4.7 |
| 3 | <input type="checkbox"/> | 50.000   | 61.623     | 2705564.92  | 0.3699 | A   | 1.2 |
| 4 | <input type="checkbox"/> | 125.000  | 140.218    | 5019582.36  | 0.7167 | A   | 1.3 |
| 5 | <input type="checkbox"/> | 250.000  | 266.403    | 8468450.57  | 1.2736 | A   | 0.7 |
| 6 | <input type="checkbox"/> | 500.000  | 525.990    | 14706226.86 | 2.4191 | A   | 7.1 |
| 7 | <input type="checkbox"/> | 1000.000 | 980.501    | 27409259.04 | 4.4249 | A   | 0.7 |
| 8 | <input type="checkbox"/> |          |            | 634671.53   | 0.0990 | P   | 3.3 |

$$y = 0.0044 * x + 0.0979$$

$$R = 0.9991$$

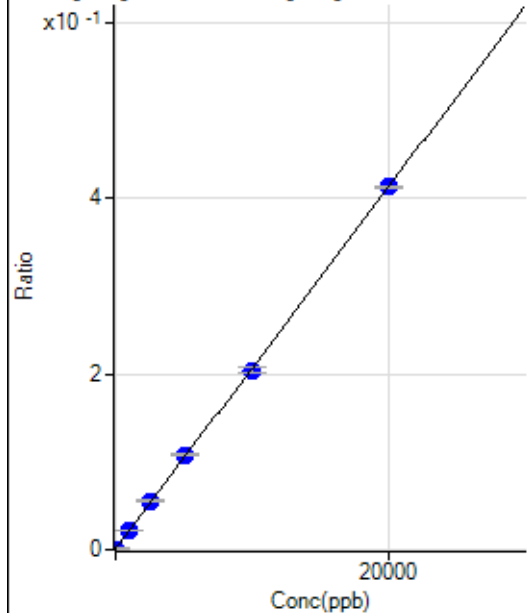
$$DL = 0.4041$$

$$BEC = 22.19$$

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     | -17.562    | 228.89    | 0.0004 | P   | 11.2 |
| 2 | <input type="checkbox"/> | 0.000     | 17.562     | 702.25    | 0.0011 | P   | 5.5  |
| 3 | <input type="checkbox"/> | 1000.000  | 1066.484   | 14118.80  | 0.0227 | P   | 1.5  |
| 4 | <input type="checkbox"/> | 2500.000  | 2670.512   | 32757.22  | 0.0557 | P   | 0.6  |
| 5 | <input type="checkbox"/> | 5000.000  | 5204.683   | 59389.06  | 0.1079 | P   | 0.7  |
| 6 | <input type="checkbox"/> | 10000.000 | 9849.746   | 110798.35 | 0.2035 | P   | 3.1  |
| 7 | <input type="checkbox"/> | 20000.000 | 19999.318  | 218397.65 | 0.4125 | P   | 0.4  |
| 8 | <input type="checkbox"/> |           |            | 297.79    | 0.0005 | P   | 6.7  |

$$y = 2.0592E-005 * x + 7.1349E-004$$

$$R = 0.9999$$

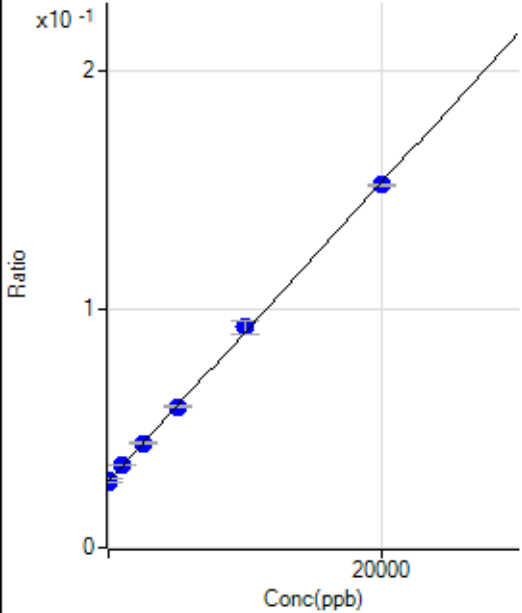
$$DL = 7.199$$

$$BEC = 34.65$$

Weight: <None>

Min Conc: 0

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     | -93.996    | 206808.22 | 0.0273 | P   | 0.8 |
| 2 | <input type="checkbox"/> | 0.000     | 93.996     | 207252.07 | 0.0285 | P   | 4.6 |
| 3 | <input type="checkbox"/> | 1000.000  | 1054.936   | 252490.75 | 0.0345 | P   | 0.5 |
| 4 | <input type="checkbox"/> | 2500.000  | 2555.984   | 307721.24 | 0.0439 | P   | 1.1 |
| 5 | <input type="checkbox"/> | 5000.000  | 5012.581   | 394678.73 | 0.0594 | P   | 0.9 |
| 6 | <input type="checkbox"/> | 10000.000 | 10310.669  | 563099.36 | 0.0926 | P   | 6.6 |
| 7 | <input type="checkbox"/> | 20000.000 | 19831.776  | 943844.07 | 0.1524 | P   | 0.7 |
| 8 | <input type="checkbox"/> |           |            | 155901.57 | 0.0243 | P   | 3.6 |

y = 6.2768E-006 \* x + 0.0279

R = 0.9998

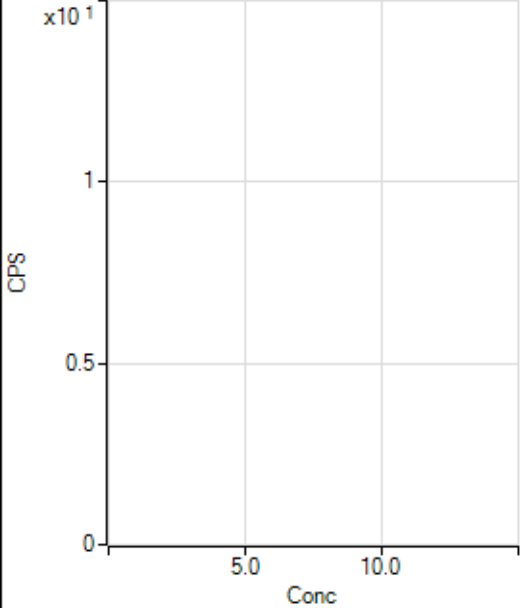
DL = 367

BEC = 4444

Weight: <None>

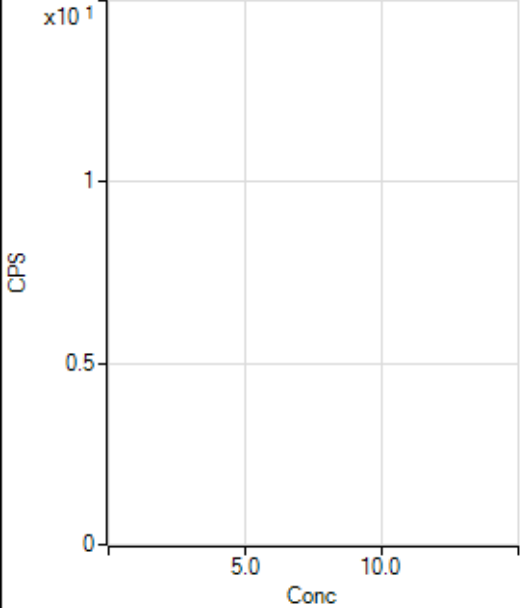
Min Conc: 0

35 Cl [No Gas] No available calibration points



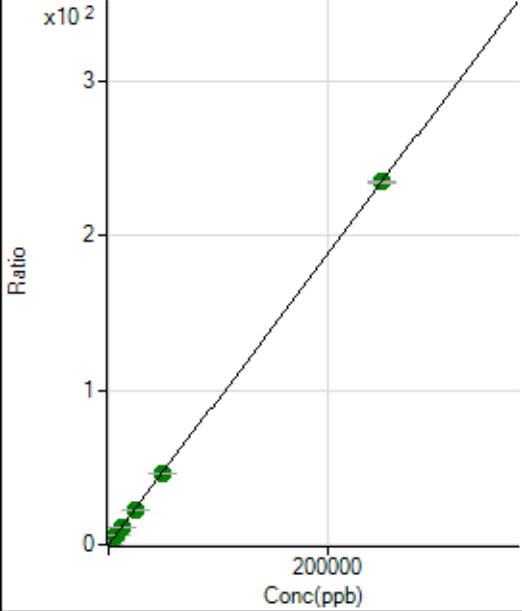
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-----|-------|-----|-----|
| 1 | <input type="checkbox"/> |       |            |     |       |     |     |
| 2 | <input type="checkbox"/> |       |            |     |       |     |     |
| 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      | 55279.84     | 0.0850   | P   | 0.1 |
| 2 | <input type="checkbox"/> | 500.000   | 558.957    | 398248.17    | 0.6097   | P   | 0.4 |
| 3 | <input type="checkbox"/> | 2500.000  | 2534.184   | 1534078.40   | 2.4638   | A   | 0.2 |
| 4 | <input type="checkbox"/> | 6250.000  | 6307.983   | 3531921.89   | 6.0061   | A   | 0.8 |
| 5 | <input type="checkbox"/> | 12500.000 | 12452.317  | 6481128.72   | 11.7736  | A   | 0.3 |
| 6 | <input type="checkbox"/> | 25000.000 | 23714.609  | 12166150.65  | 22.3451  | A   | 2.3 |
| 7 | <input type="checkbox"/> | 50000.000 | 48862.909  | 24326664.08  | 45.9510  | A   | 0.9 |
| 8 | <input type="checkbox"/> | 250000.00 | 250356.43  | 130897998.05 | 235.0864 | A   | 0.8 |

$y = 9.3867E-004 * x + 0.0850$

$R = 1.0000$

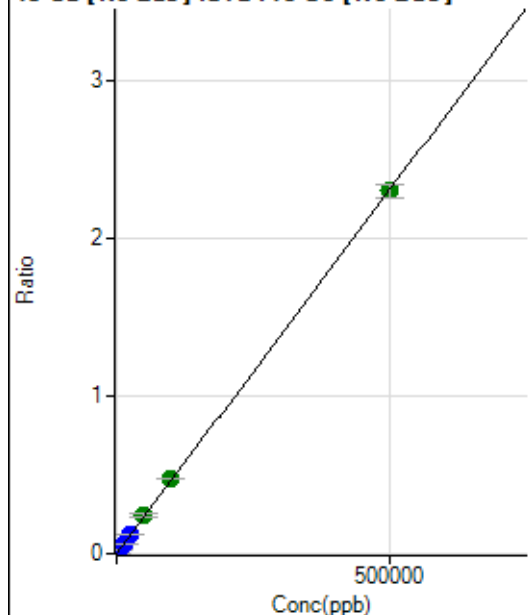
$DL = 0.255$

$BEC = 90.57$

Weight: <None>

Min Conc: 0

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      | 341.12      | 0.0000 | P   | 11.0 |
| 2 | <input type="checkbox"/> | 500.000   | 590.153    | 20108.97    | 0.0028 | P   | 5.9  |
| 3 | <input type="checkbox"/> | 5000.000  | 5363.303   | 181129.22   | 0.0248 | P   | 1.4  |
| 4 | <input type="checkbox"/> | 12500.000 | 13441.075  | 434170.04   | 0.0620 | P   | 0.9  |
| 5 | <input type="checkbox"/> | 25000.000 | 26757.459  | 820246.96   | 0.1234 | P   | 0.9  |
| 6 | <input type="checkbox"/> | 50000.000 | 53231.981  | 1491588.50  | 0.2454 | A   | 7.0  |
| 7 | <input type="checkbox"/> | 100000.00 | 103721.91  | 2961201.24  | 0.4781 | A   | 1.0  |
| 8 | <input type="checkbox"/> | 500000.00 | 498817.29  | 14734377.56 | 2.2989 | A   | 3.6  |

$$y = 4.6085E-006 * x + 4.5041E-005$$

R = 1.0000

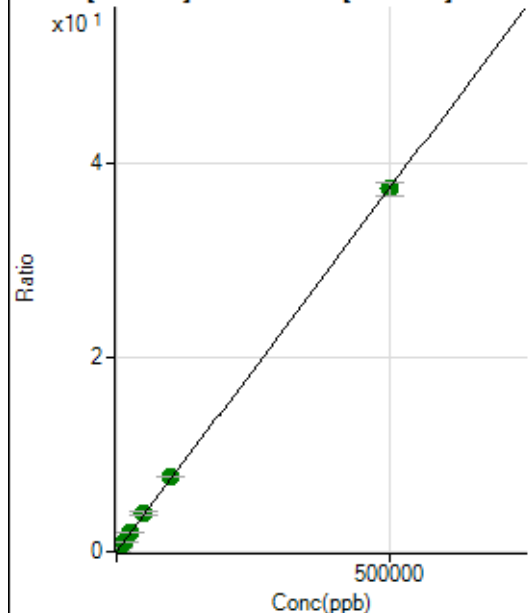
DL = 3.234

BEC = 9.773

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      | 12902.68     | 0.0017  | P   | 1.2 |
| 2 | <input type="checkbox"/> | 500.000   | 586.987    | 332153.10    | 0.0457  | P   | 4.9 |
| 3 | <input type="checkbox"/> | 5000.000  | 5135.886   | 2825355.76   | 0.3862  | A   | 0.9 |
| 4 | <input type="checkbox"/> | 12500.000 | 12883.778  | 6768106.71   | 0.9663  | A   | 1.2 |
| 5 | <input type="checkbox"/> | 25000.000 | 25618.833  | 12765419.95  | 1.9199  | A   | 1.1 |
| 6 | <input type="checkbox"/> | 50000.000 | 52741.918  | 24016439.92  | 3.9506  | A   | 6.9 |
| 7 | <input type="checkbox"/> | 100000.00 | 102618.85  | 47603960.40  | 7.6850  | A   | 0.6 |
| 8 | <input type="checkbox"/> | 500000.00 | 499160.05  | 239539127.54 | 37.3751 | A   | 4.0 |

$$y = 7.4873E-005 * x + 0.0017$$

R = 1.0000

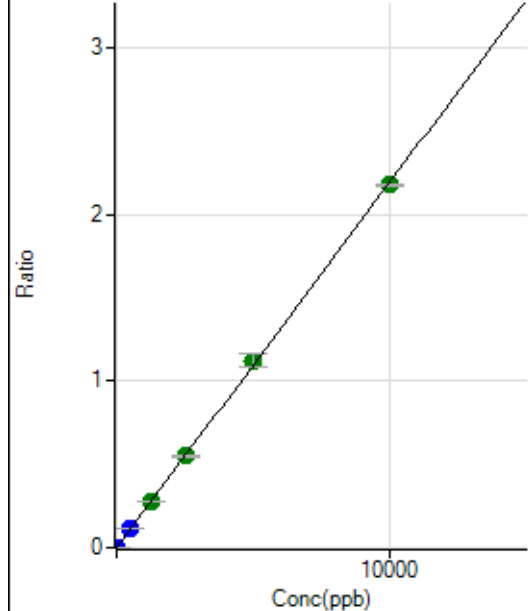
DL = 0.8258

BEC = 22.75

Weight: <None>

Min Conc: 0

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      | 111.11      | 0.0000 | P   | 12.5 |
| 2 | <input type="checkbox"/> | 5.000     | 5.543      | 8938.27     | 0.0012 | P   | 5.0  |
| 3 | <input type="checkbox"/> | 500.000   | 503.508    | 806498.33   | 0.1103 | P   | 1.0  |
| 4 | <input type="checkbox"/> | 1250.000  | 1274.651   | 1954895.89  | 0.2791 | A   | 0.5  |
| 5 | <input type="checkbox"/> | 2500.000  | 2502.492   | 3643159.46  | 0.5479 | A   | 1.1  |
| 6 | <input type="checkbox"/> | 5000.000  | 5119.660   | 6812158.44  | 1.1209 | A   | 7.6  |
| 7 | <input type="checkbox"/> | 10000.000 | 9936.290   | 13475553.13 | 2.1755 | A   | 0.7  |
| 8 | <input type="checkbox"/> |           |            | 2367.99     | 0.0004 | P   | 10.4 |

$$y = 2.1894E-004 * x + 1.4673E-005$$

$$R = 0.9999$$

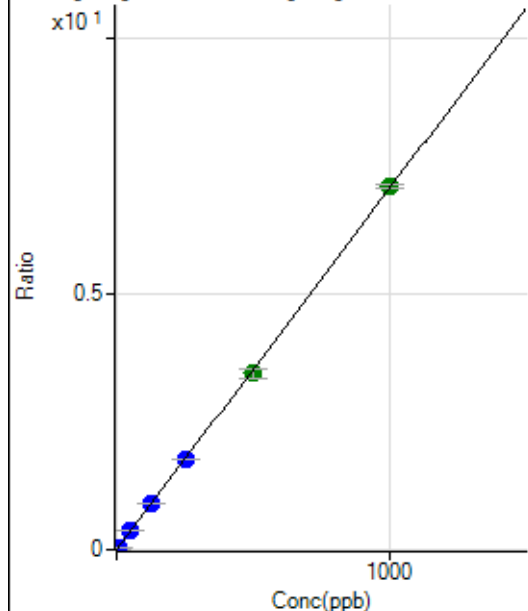
$$DL = 0.02505$$

$$BEC = 0.06702$$

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      | 7.78       | 0.0000 | P   | 89.0 |
| 2 | <input type="checkbox"/> | 5.000    | 5.600      | 25789.88   | 0.0395 | P   | 0.9  |
| 3 | <input type="checkbox"/> | 50.000   | 51.122     | 224359.41  | 0.3604 | P   | 1.3  |
| 4 | <input type="checkbox"/> | 125.000  | 127.347    | 527855.36  | 0.8976 | P   | 0.9  |
| 5 | <input type="checkbox"/> | 250.000  | 251.335    | 975234.61  | 1.7716 | P   | 0.7  |
| 6 | <input type="checkbox"/> | 500.000  | 488.701    | 1874403.25 | 3.4447 | A   | 5.1  |
| 7 | <input type="checkbox"/> | 1000.000 | 1004.963   | 3750150.01 | 7.0837 | A   | 1.2  |
| 8 | <input type="checkbox"/> |          |            | 918.93     | 0.0017 | P   | 3.9  |

$$y = 0.0070 * x + 1.1935E-005$$

$$R = 0.9999$$

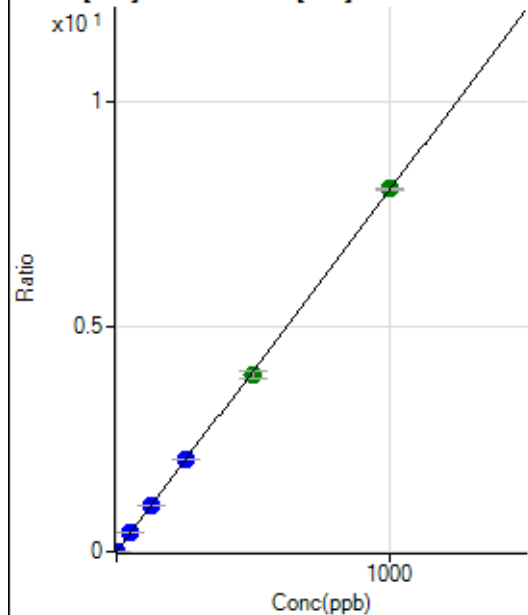
$$DL = 0.004521$$

$$BEC = 0.001693$$

Weight: <None>

Min Conc: 0

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      | 1693.44    | 0.0026 | P   | 3.8  |
| 2 | <input type="checkbox"/> | 2.000    | 2.186      | 13148.04   | 0.0201 | P   | 2.3  |
| 3 | <input type="checkbox"/> | 50.000   | 51.372     | 258004.23  | 0.4144 | P   | 1.8  |
| 4 | <input type="checkbox"/> | 125.000  | 128.912    | 609196.61  | 1.0359 | P   | 0.6  |
| 5 | <input type="checkbox"/> | 250.000  | 253.202    | 1118706.84 | 2.0322 | P   | 0.4  |
| 6 | <input type="checkbox"/> | 500.000  | 490.228    | 2140275.78 | 3.9322 | A   | 3.7  |
| 7 | <input type="checkbox"/> | 1000.000 | 1003.528   | 4259951.50 | 8.0467 | A   | 0.4  |
| 8 | <input type="checkbox"/> |          |            | 8023.14    | 0.0144 | P   | 23.9 |

$$y = 0.0080 * x + 0.0026$$

$$R = 0.9999$$

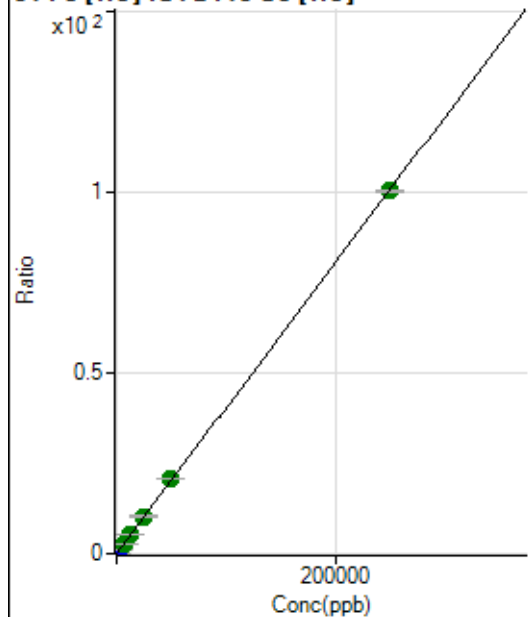
$$DL = 0.03669$$

$$BEC = 0.3249$$

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      | 2626.92     | 0.0040   | P   | 5.6 |
| 2 | <input type="checkbox"/> | 50.000    | 59.523     | 18252.26    | 0.0279   | P   | 1.0 |
| 3 | <input type="checkbox"/> | 2500.000  | 2744.532   | 688722.80   | 1.1061   | P   | 0.7 |
| 4 | <input type="checkbox"/> | 6250.000  | 6654.117   | 1573865.03  | 2.6761   | A   | 0.5 |
| 5 | <input type="checkbox"/> | 12500.000 | 13436.324  | 2972315.93  | 5.3996   | A   | 0.6 |
| 6 | <input type="checkbox"/> | 25000.000 | 25495.902  | 5575082.62  | 10.2423  | A   | 3.5 |
| 7 | <input type="checkbox"/> | 50000.000 | 51726.395  | 10998461.36 | 20.7756  | A   | 0.7 |
| 8 | <input type="checkbox"/> | 250000.00 | 249545.76  | 55799805.28 | 100.2129 | A   | 0.7 |

$$y = 4.0157E-004 * x + 0.0040$$

$$R = 1.0000$$

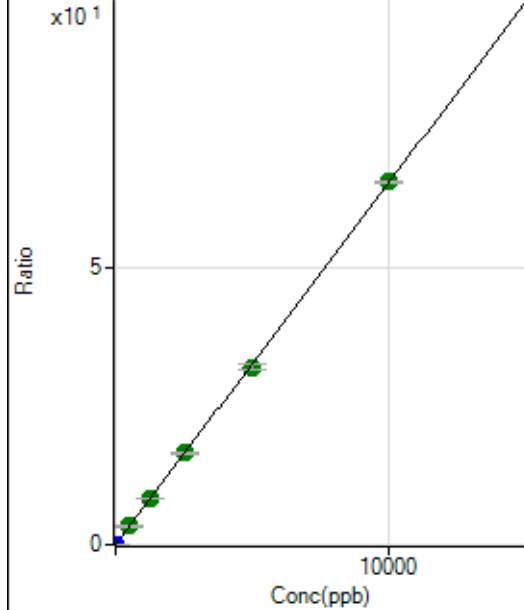
$$DL = 1.696$$

$$BEC = 10.06$$

Weight: <None>

Min Conc: 0

55 Mn [He] ISTD:45 Sc [He]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 720.02      | 0.0011  | P   | 1.8 |
| 2 | <input type="checkbox"/> | 1.000     | 1.070      | 5286.53     | 0.0081  | P   | 2.0 |
| 3 | <input type="checkbox"/> | 500.000   | 507.100    | 2062604.29  | 3.3129  | A   | 1.4 |
| 4 | <input type="checkbox"/> | 1250.000  | 1279.217   | 4913813.22  | 8.3555  | A   | 0.3 |
| 5 | <input type="checkbox"/> | 2500.000  | 2527.507   | 9087217.22  | 16.5079 | A   | 0.7 |
| 6 | <input type="checkbox"/> | 5000.000  | 4909.440   | 17451895.85 | 32.0639 | A   | 3.8 |
| 7 | <input type="checkbox"/> | 10000.000 | 10034.396  | 34693233.09 | 65.5341 | A   | 0.7 |
| 8 | <input type="checkbox"/> |           |            | 17722.89    | 0.0318  | P   | 2.1 |

$$y = 0.0065 * x + 0.0011$$

$$R = 0.9999$$

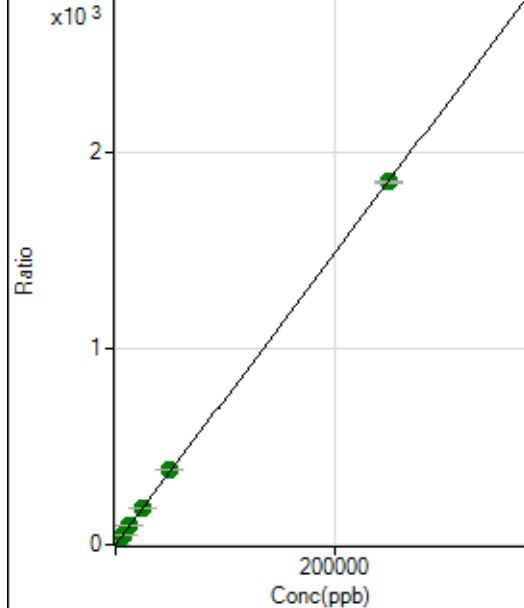
$$DL = 0.009371$$

$$BEC = 0.1696$$

Weight: <None>

Min Conc: 0

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



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS          | Ratio     | Det | RSD |
|---|--------------------------|-----------|------------|--------------|-----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 20114.61     | 0.0309    | P   | 0.5 |
| 2 | <input type="checkbox"/> | 50.000    | 58.613     | 304341.13    | 0.4659    | P   | 0.4 |
| 3 | <input type="checkbox"/> | 2500.000  | 2603.538   | 12049359.82  | 19.3529   | A   | 1.3 |
| 4 | <input type="checkbox"/> | 6250.000  | 6592.648   | 28791527.63  | 48.9579   | A   | 1.1 |
| 5 | <input type="checkbox"/> | 12500.000 | 13054.473  | 53349208.09  | 96.9139   | A   | 0.3 |
| 6 | <input type="checkbox"/> | 25000.000 | 25174.244  | 101718287.37 | 186.8600  | A   | 3.2 |
| 7 | <input type="checkbox"/> | 50000.000 | 51530.106  | 202472972.54 | 382.4584  | A   | 0.2 |
| 8 | <input type="checkbox"/> | 250000.00 | 249639.22  | 1031611869.0 | 1.852.712 | A   | 0.5 |

$$y = 0.0074 * x + 0.0309$$

$$R = 1.0000$$

$$DL = 0.05811$$

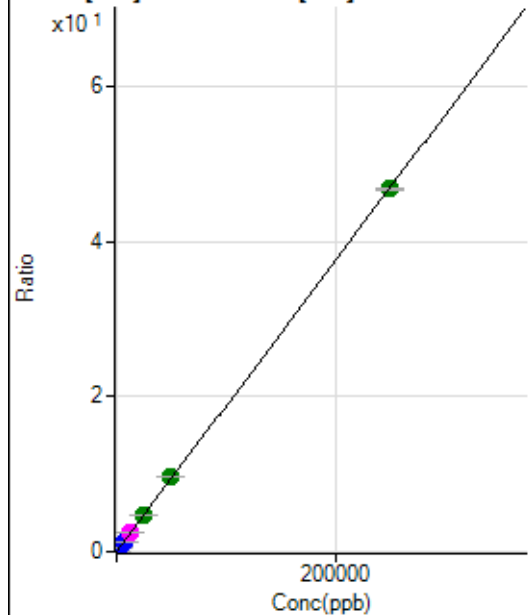
$$BEC = 4.168$$

Weight: <None>

Min Conc: 0

Calibration for 079SMPL.d

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



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 1136.72     | 0.0017  | P   | 2.3 |
| 2 | <input type="checkbox"/> | 50.000    | 62.502     | 8784.86     | 0.0134  | P   | 1.9 |
| 3 | <input type="checkbox"/> | 2500.000  | 2699.790   | 315771.01   | 0.5072  | P   | 1.5 |
| 4 | <input type="checkbox"/> | 6250.000  | 6758.179   | 745026.97   | 1.2670  | P   | 0.9 |
| 5 | <input type="checkbox"/> | 12500.000 | 13246.208  | 1366062.45  | 2.4816  | M   | 1.8 |
| 6 | <input type="checkbox"/> | 25000.000 | 25055.609  | 2554332.56  | 4.6924  | A   | 3.2 |
| 7 | <input type="checkbox"/> | 50000.000 | 51128.474  | 5068224.26  | 9.5735  | A   | 0.5 |
| 8 | <input type="checkbox"/> | 250000.00 | 249716.72  | 26031550.17 | 46.7513 | A   | 0.6 |

$$y = 1.8721E-004 * x + 0.0017$$

R = 1.0000

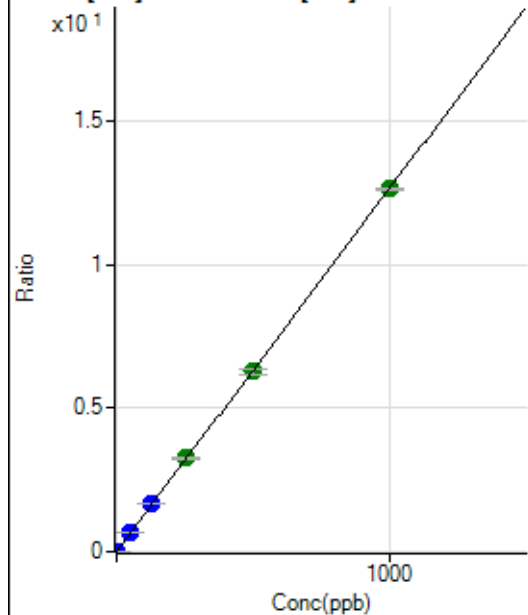
DL = 0.6324

BEC = 9.338

Weight: <None>

Min Conc: 0

59 Co [He] ISTD:45 Sc [He]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio   | Det | RSD |
|---|--------------------------|----------|------------|------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 203.33     | 0.0003  | P   | 3.3 |
| 2 | <input type="checkbox"/> | 1.000    | 1.197      | 10097.92   | 0.0155  | P   | 2.2 |
| 3 | <input type="checkbox"/> | 50.000   | 52.023     | 410014.03  | 0.6585  | P   | 0.5 |
| 4 | <input type="checkbox"/> | 125.000  | 130.771    | 973098.52  | 1.6548  | P   | 1.0 |
| 5 | <input type="checkbox"/> | 250.000  | 257.631    | 1794478.41 | 3.2598  | A   | 0.7 |
| 6 | <input type="checkbox"/> | 500.000  | 496.432    | 3419030.19 | 6.2811  | A   | 3.4 |
| 7 | <input type="checkbox"/> | 1000.000 | 999.053    | 6691678.72 | 12.6402 | A   | 0.5 |
| 8 | <input type="checkbox"/> |          |            | 18991.02   | 0.0341  | P   | 1.8 |

$$y = 0.0127 * x + 3.1273E-004$$

R = 0.9999

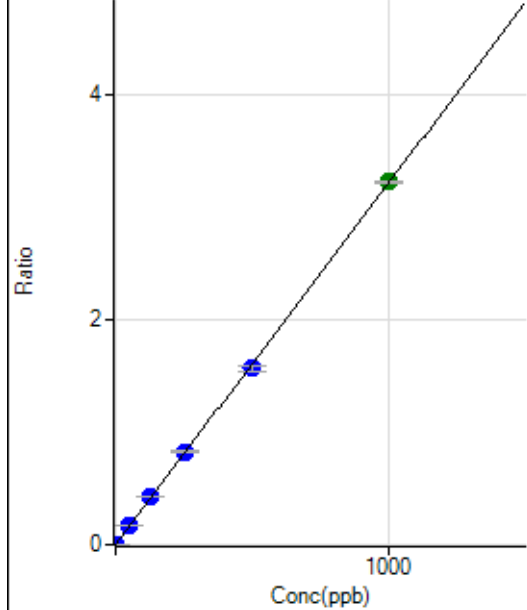
DL = 0.002427

BEC = 0.02472

Weight: <None>

Min Conc: 0

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      | 392.23     | 0.0006 | P   | 5.6 |
| 2 | <input type="checkbox"/> | 1.000    | 1.122      | 2746.95    | 0.0042 | P   | 2.9 |
| 3 | <input type="checkbox"/> | 50.000   | 52.691     | 105661.05  | 0.1697 | P   | 1.3 |
| 4 | <input type="checkbox"/> | 125.000  | 131.920    | 249314.03  | 0.4240 | P   | 0.8 |
| 5 | <input type="checkbox"/> | 250.000  | 257.600    | 455413.97  | 0.8273 | P   | 0.3 |
| 6 | <input type="checkbox"/> | 500.000  | 486.975    | 850998.07  | 1.5634 | P   | 3.5 |
| 7 | <input type="checkbox"/> | 1000.000 | 1003.613   | 1705418.46 | 3.2214 | A   | 0.5 |
| 8 | <input type="checkbox"/> |          |            | 6355.84    | 0.0114 | P   | 2.3 |

$$y = 0.0032 * x + 6.0334E-004$$

$$R = 0.9998$$

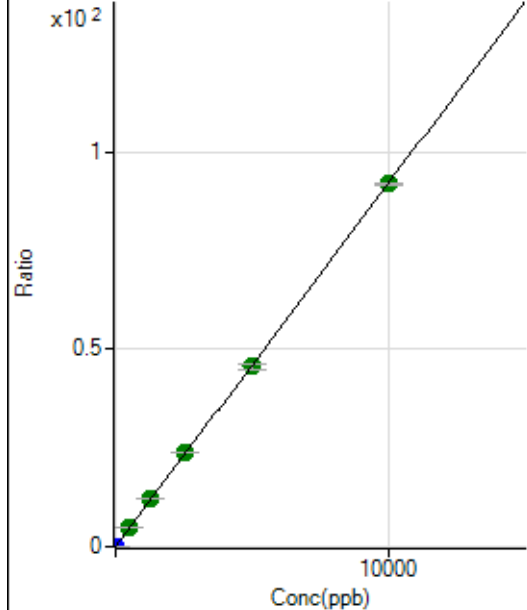
$$DL = 0.03131$$

$$BEC = 0.188$$

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      | 1984.60     | 0.0031  | P   | 4.3 |
| 2 | <input type="checkbox"/> | 2.000     | 2.078      | 14487.10    | 0.0222  | P   | 1.2 |
| 3 | <input type="checkbox"/> | 500.000   | 532.223    | 3052452.46  | 4.9029  | A   | 1.8 |
| 4 | <input type="checkbox"/> | 1250.000  | 1326.621   | 7183949.96  | 12.2163 | A   | 0.9 |
| 5 | <input type="checkbox"/> | 2500.000  | 2608.938   | 13223415.91 | 24.0217 | A   | 0.1 |
| 6 | <input type="checkbox"/> | 5000.000  | 4962.519   | 24870163.52 | 45.6894 | A   | 3.4 |
| 7 | <input type="checkbox"/> | 10000.000 | 9980.317   | 48643833.72 | 91.8847 | A   | 0.3 |
| 8 | <input type="checkbox"/> |           |            | 10604.97    | 0.0190  | P   | 6.3 |

$$y = 0.0092 * x + 0.0031$$

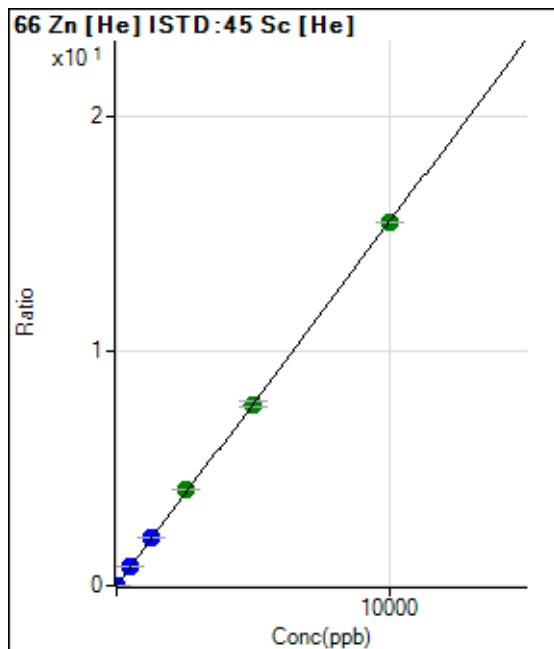
$$R = 0.9999$$

$$DL = 0.0425$$

$$BEC = 0.3315$$

Weight: <None>

Min Conc: 0



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS        | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 410.01     | 0.0006  | P   | 2.5 |
| 2 | <input type="checkbox"/> | 5.000     | 5.656      | 6132.42    | 0.0094  | P   | 4.1 |
| 3 | <input type="checkbox"/> | 500.000   | 525.416    | 506888.07  | 0.8141  | P   | 0.8 |
| 4 | <input type="checkbox"/> | 1250.000  | 1323.427   | 1205279.82 | 2.0496  | P   | 0.9 |
| 5 | <input type="checkbox"/> | 2500.000  | 2629.531   | 2241466.54 | 4.0718  | A   | 0.6 |
| 6 | <input type="checkbox"/> | 5000.000  | 4978.062   | 4195803.17 | 7.7079  | A   | 3.3 |
| 7 | <input type="checkbox"/> | 10000.000 | 9968.137   | 8170712.80 | 15.4339 | A   | 0.1 |
| 8 | <input type="checkbox"/> |           |            | 6376.97    | 0.0115  | P   | 1.8 |

$$y = 0.0015 * x + 6.3059E-004$$

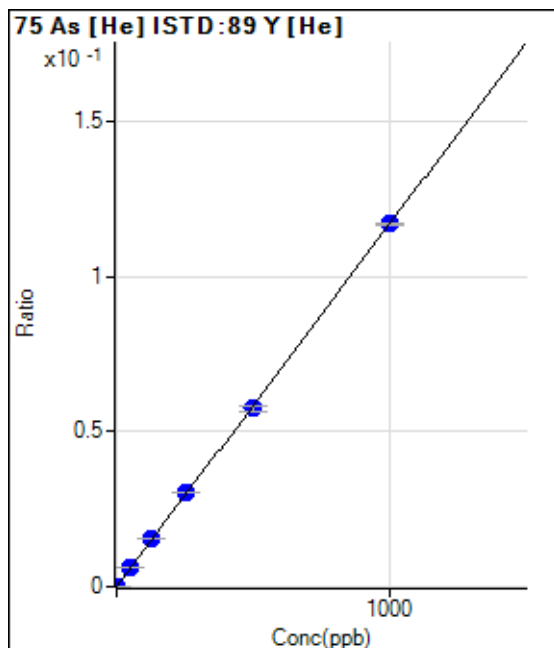
$$R = 0.9999$$

$$DL = 0.03069$$

$$BEC = 0.4073$$

Weight: <None>

Min Conc: 0



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS       | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-----------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 17.78     | 0.0000 | P   | 39.3 |
| 2 | <input type="checkbox"/> | 1.000    | 1.213      | 824.48    | 0.0001 | P   | 4.5  |
| 3 | <input type="checkbox"/> | 50.000   | 52.918     | 34040.11  | 0.0062 | P   | 1.0  |
| 4 | <input type="checkbox"/> | 125.000  | 131.840    | 81665.13  | 0.0154 | P   | 1.2  |
| 5 | <input type="checkbox"/> | 250.000  | 259.437    | 152108.60 | 0.0303 | P   | 0.9  |
| 6 | <input type="checkbox"/> | 500.000  | 492.241    | 288931.67 | 0.0575 | P   | 3.1  |
| 7 | <input type="checkbox"/> | 1000.000 | 1000.519   | 571646.16 | 0.1169 | P   | 0.7  |
| 8 | <input type="checkbox"/> |          |            | 326.68    | 0.0001 | P   | 10.2 |

$$y = 1.1684E-004 * x + 3.1422E-006$$

$$R = 0.9999$$

$$DL = 0.03174$$

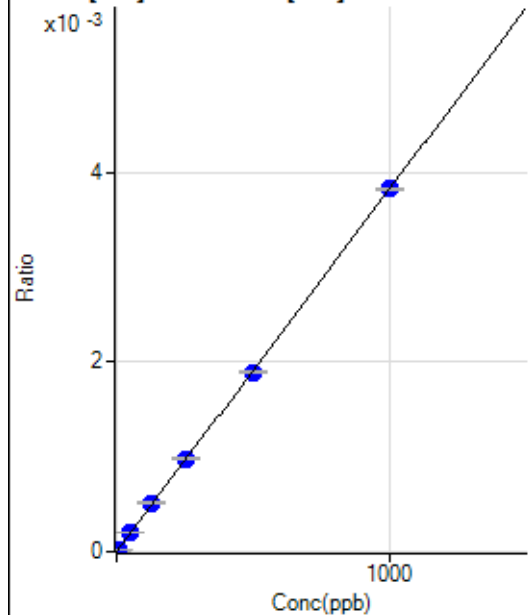
$$BEC = 0.02689$$

Weight: <None>

Min Conc: 0

Calibration for 079SMPL.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      | 2.22     | 0.0000 | P   | 173. |
| 2 | <input type="checkbox"/> | 5.000    | 5.674      | 125.56   | 0.0000 | P   | 9.4  |
| 3 | <input type="checkbox"/> | 50.000   | 52.877     | 1113.39  | 0.0002 | P   | 7.4  |
| 4 | <input type="checkbox"/> | 125.000  | 133.794    | 2711.39  | 0.0005 | P   | 4.2  |
| 5 | <input type="checkbox"/> | 250.000  | 256.569    | 4919.76  | 0.0010 | P   | 2.1  |
| 6 | <input type="checkbox"/> | 500.000  | 493.507    | 9477.57  | 0.0019 | P   | 0.9  |
| 7 | <input type="checkbox"/> | 1000.000 | 1000.358   | 18689.63 | 0.0038 | P   | 0.8  |
| 8 | <input type="checkbox"/> |          |            | 11.11    | 0.0000 | P   | 95.9 |

$$y = 3.8204\text{E-}006 * x + 3.9455\text{E-}007$$

$$R = 0.9999$$

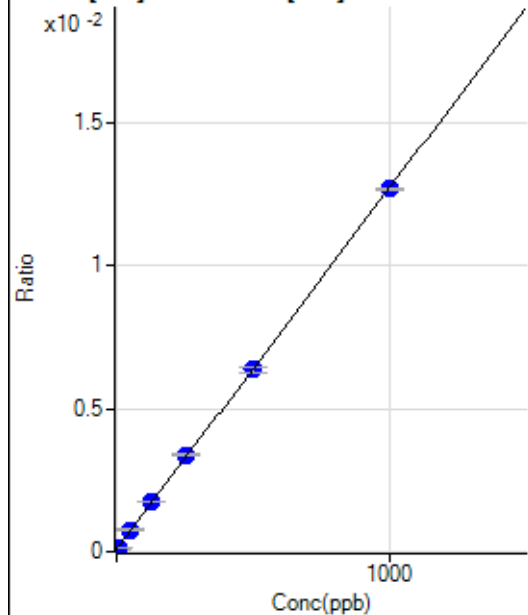
$$DL = 0.5366$$

$$BEC = 0.1033$$

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      | 492.23   | 0.0001 | P   | 9.7  |
| 2 | <input type="checkbox"/> | 5.000    | 5.935      | 921.15   | 0.0002 | P   | 3.8  |
| 3 | <input type="checkbox"/> | 50.000   | 52.745     | 4145.07  | 0.0008 | P   | 6.4  |
| 4 | <input type="checkbox"/> | 125.000  | 133.126    | 9375.27  | 0.0018 | P   | 0.9  |
| 5 | <input type="checkbox"/> | 250.000  | 261.781    | 17029.87 | 0.0034 | P   | 1.8  |
| 6 | <input type="checkbox"/> | 500.000  | 497.186    | 31991.27 | 0.0064 | P   | 3.0  |
| 7 | <input type="checkbox"/> | 1000.000 | 997.304    | 62033.65 | 0.0127 | P   | 0.5  |
| 8 | <input type="checkbox"/> |          |            | 415.57   | 0.0001 | P   | 13.3 |

$$y = 1.2634\text{E-}005 * x + 8.6899\text{E-}005$$

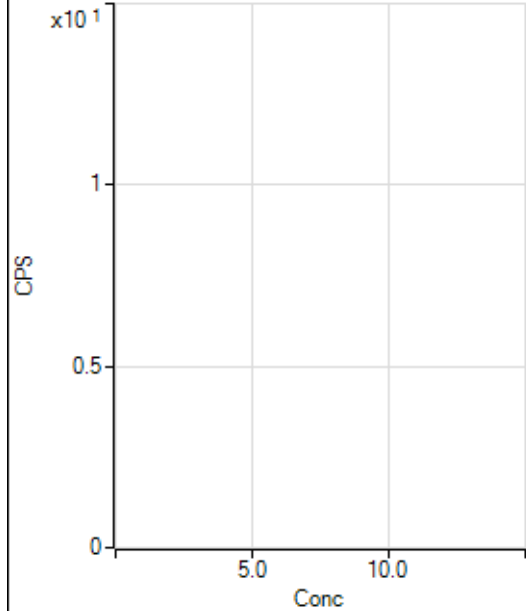
$$R = 0.9999$$

$$DL = 1.993$$

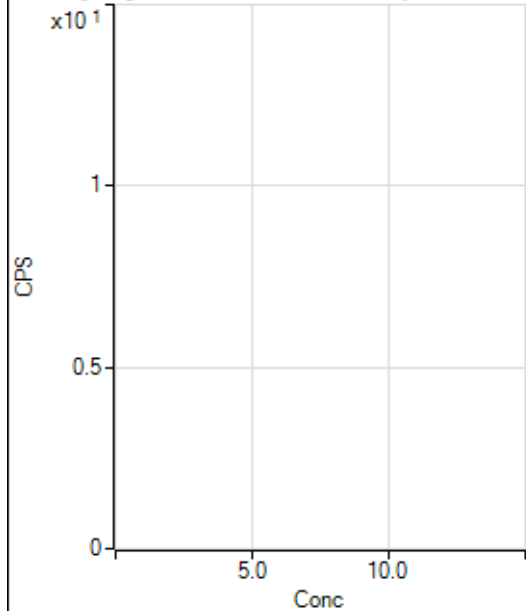
$$BEC = 6.878$$

Weight: <None>

Min Conc: 0

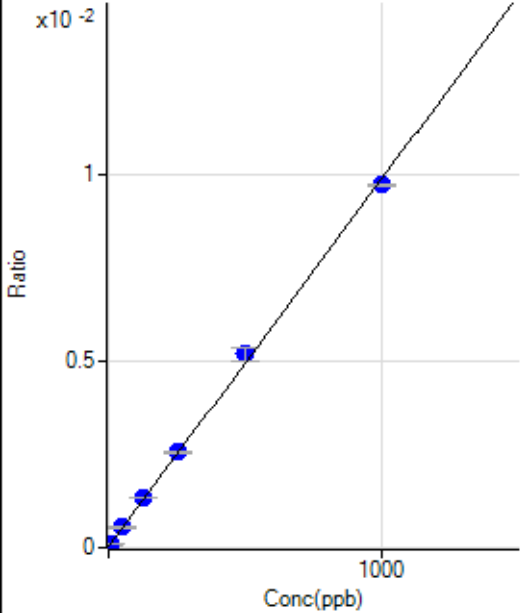
**81 Br [ No Gas ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS      | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|----------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 18483.89 |       | P        | 0.6 |
| 2 | <input type="checkbox"/> |       |            | 18160.17 |       | P        | 1.9 |
| 3 | <input type="checkbox"/> |       |            | 17579.46 |       | P        | 0.5 |
| 4 | <input type="checkbox"/> |       |            | 16335.80 |       | P        | 2.4 |
| 5 | <input type="checkbox"/> |       |            | 14765.29 |       | P        | 4.4 |
| 6 | <input type="checkbox"/> |       |            | 13842.15 |       | P        | 3.9 |
| 7 | <input type="checkbox"/> |       |            | 13548.50 |       | P        | 0.6 |
| 8 | <input type="checkbox"/> |       |            | 14543.93 |       | P        | 1.9 |

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

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 228.89 |       | P        | 5.1  |
| 2 | <input type="checkbox"/> |       |            | 177.78 |       | P        | 6.0  |
| 3 | <input type="checkbox"/> |       |            | 240.00 |       | P        | 6.1  |
| 4 | <input type="checkbox"/> |       |            | 183.34 |       | P        | 15.7 |
| 5 | <input type="checkbox"/> |       |            | 156.67 |       | P        | 15.3 |
| 6 | <input type="checkbox"/> |       |            | 181.12 |       | P        | 18.2 |
| 7 | <input type="checkbox"/> |       |            | 127.78 |       | P        | 4.0  |
| 8 | <input type="checkbox"/> |       |            | 154.45 |       | P        | 6.6  |

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      | 553.16    | 0.0000 | P   | 2.9 |
| 2 | <input type="checkbox"/> | 5.000    | 5.672      | 1656.14   | 0.0001 | P   | 5.0 |
| 3 | <input type="checkbox"/> | 50.000   | 52.974     | 11175.27  | 0.0005 | P   | 3.2 |
| 4 | <input type="checkbox"/> | 125.000  | 132.540    | 26318.30  | 0.0013 | P   | 1.0 |
| 5 | <input type="checkbox"/> | 250.000  | 256.752    | 48621.96  | 0.0026 | P   | 1.1 |
| 6 | <input type="checkbox"/> | 500.000  | 525.008    | 92100.39  | 0.0052 | P   | 6.7 |
| 7 | <input type="checkbox"/> | 1000.000 | 984.713    | 178192.54 | 0.0097 | P   | 0.2 |
| 8 | <input type="checkbox"/> |          |            | 599.16    | 0.0000 | P   | 4.1 |

y = 9.8618E-006 \* x + 2.7156E-005

R = 0.9995

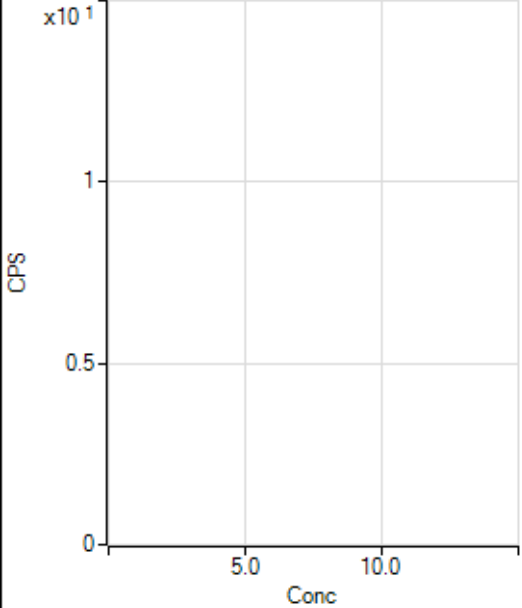
DL = 0.2404

BEC = 2.754

Weight: <None>

Min Conc: 0

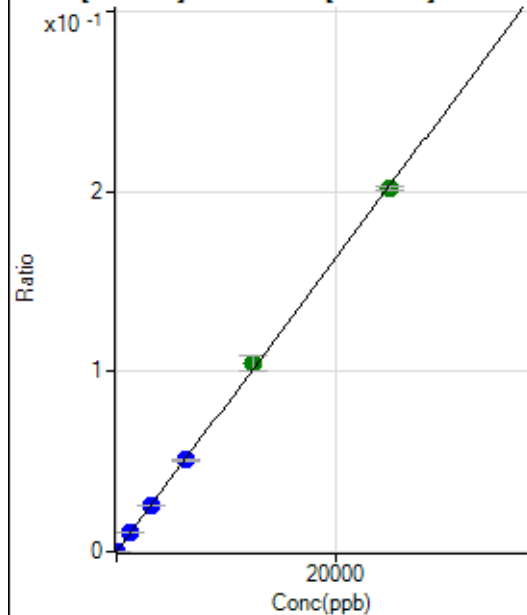
83 Kr [No Gas] No available calibration points



|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det | RSD  |
|---|--------------------------|-------|------------|--------|-------|-----|------|
| 1 | <input type="checkbox"/> |       |            | 230.00 |       | P   | 9.5  |
| 2 | <input type="checkbox"/> |       |            | 230.00 |       | P   | 12.9 |
| 3 | <input type="checkbox"/> |       |            | 237.78 |       | P   | 13.8 |
| 4 | <input type="checkbox"/> |       |            | 251.12 |       | P   | 13.1 |
| 5 | <input type="checkbox"/> |       |            | 236.67 |       | P   | 5.1  |
| 6 | <input type="checkbox"/> |       |            | 215.56 |       | P   | 7.3  |
| 7 | <input type="checkbox"/> |       |            | 203.34 |       | P   | 4.3  |
| 8 | <input type="checkbox"/> |       |            | 258.90 |       | P   | 12.0 |

Calibration for 079SMPL.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      | 478.90     | 0.0000 | P   | 7.3 |
| 2 | <input type="checkbox"/> | 1.000     | 27.684     | 4948.67    | 0.0002 | P   | 7.0 |
| 3 | <input type="checkbox"/> | 1250.000  | 1256.424   | 208086.26  | 0.0102 | P   | 1.3 |
| 4 | <input type="checkbox"/> | 3125.000  | 3140.327   | 503725.44  | 0.0255 | P   | 1.2 |
| 5 | <input type="checkbox"/> | 6250.000  | 6248.204   | 964941.91  | 0.0508 | P   | 1.4 |
| 6 | <input type="checkbox"/> | 12500.000 | 12893.491  | 1853659.50 | 0.1048 | A   | 7.5 |
| 7 | <input type="checkbox"/> | 25000.000 | 24801.465  | 3687860.71 | 0.2015 | A   | 1.2 |
| 8 | <input type="checkbox"/> |           |            | 11196.55   | 0.0006 | P   | 1.4 |

$$y = 8.1251\text{E-}006 * x + 2.3509\text{E-}005$$

$$R = 0.9998$$

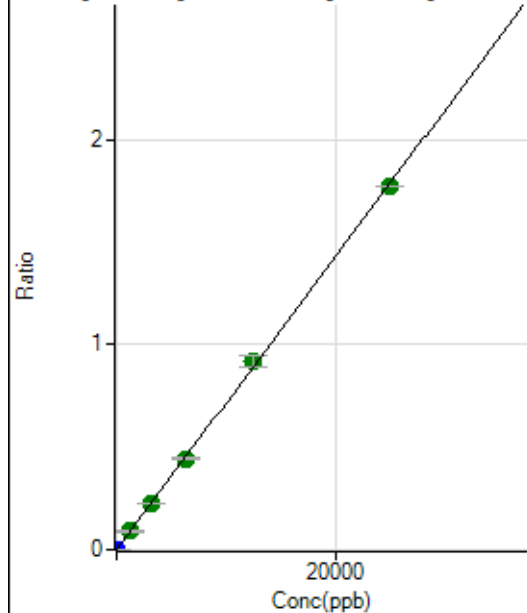
$$DL = 0.6346$$

$$BEC = 2.893$$

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      | 514.46      | 0.0000 | P   | 4.9 |
| 2 | <input type="checkbox"/> | 1.000     | 28.412     | 40853.27    | 0.0021 | P   | 6.6 |
| 3 | <input type="checkbox"/> | 1250.000  | 1254.044   | 1818490.09  | 0.0894 | A   | 1.1 |
| 4 | <input type="checkbox"/> | 3125.000  | 3155.462   | 4437144.00  | 0.2250 | A   | 0.5 |
| 5 | <input type="checkbox"/> | 6250.000  | 6241.397   | 8454046.33  | 0.4449 | A   | 0.4 |
| 6 | <input type="checkbox"/> | 12500.000 | 12884.185  | 16252346.42 | 0.9184 | A   | 6.8 |
| 7 | <input type="checkbox"/> | 25000.000 | 24806.047  | 32356310.91 | 1.7683 | A   | 0.0 |
| 8 | <input type="checkbox"/> |           |            | 96421.11    | 0.0054 | P   | 3.7 |

$$y = 7.1283\text{E-}005 * x + 2.5259\text{E-}005$$

$$R = 0.9998$$

$$DL = 0.05238$$

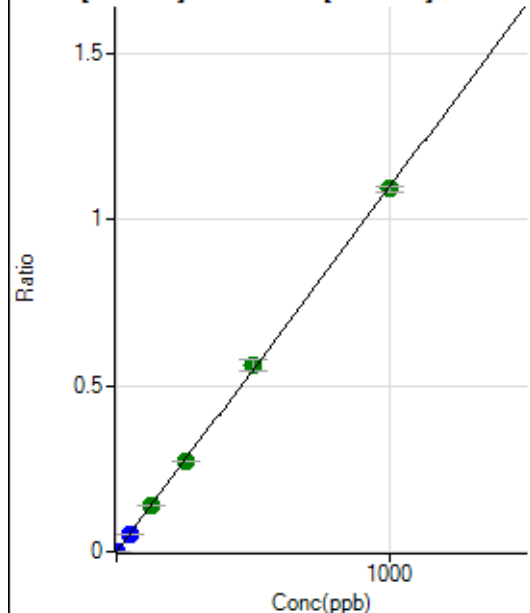
$$BEC = 0.3543$$

Weight: <None>

Min Conc: 0

Calibration for 079SMPL.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      | 770.03      | 0.0000 | P   | 5.1 |
| 2 | <input type="checkbox"/> | 1.000    | 1.111      | 25051.40    | 0.0013 | P   | 4.8 |
| 3 | <input type="checkbox"/> | 50.000   | 49.736     | 1110588.48  | 0.0546 | P   | 1.3 |
| 4 | <input type="checkbox"/> | 125.000  | 125.995    | 2727639.75  | 0.1383 | A   | 0.3 |
| 5 | <input type="checkbox"/> | 250.000  | 247.779    | 5166579.99  | 0.2719 | A   | 0.5 |
| 6 | <input type="checkbox"/> | 500.000  | 510.972    | 9923022.84  | 0.5607 | A   | 6.5 |
| 7 | <input type="checkbox"/> | 1000.000 | 994.958    | 19977790.40 | 1.0918 | A   | 1.8 |
| 8 | <input type="checkbox"/> |          |            | 13176.00    | 0.0007 | P   | 4.7 |

$$y = 0.0011 * x + 3.7802E-005$$

R = 0.9999

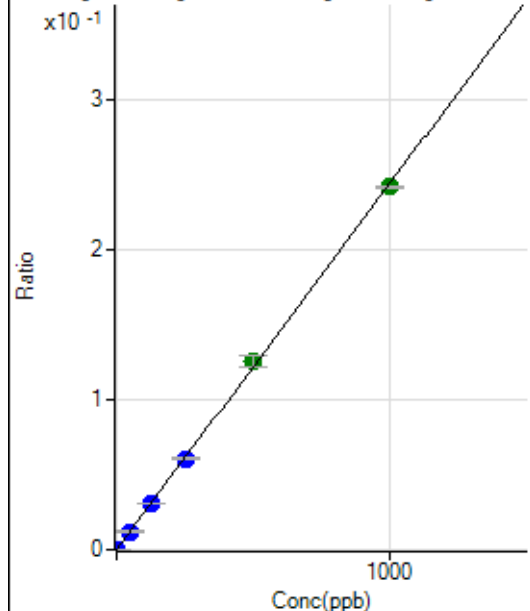
DL = 0.005299

BEC = 0.03445

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      | 135.56     | 0.0000 | P   | 23.0 |
| 2 | <input type="checkbox"/> | 1.000    | 1.094      | 5445.51    | 0.0003 | P   | 6.4  |
| 3 | <input type="checkbox"/> | 50.000   | 49.840     | 247199.89  | 0.0122 | P   | 2.1  |
| 4 | <input type="checkbox"/> | 125.000  | 126.134    | 606579.05  | 0.0308 | P   | 1.3  |
| 5 | <input type="checkbox"/> | 250.000  | 249.606    | 1156105.65 | 0.0609 | P   | 1.2  |
| 6 | <input type="checkbox"/> | 500.000  | 516.048    | 2226904.86 | 0.1258 | A   | 5.9  |
| 7 | <input type="checkbox"/> | 1000.000 | 991.941    | 4424635.53 | 0.2418 | A   | 0.5  |
| 8 | <input type="checkbox"/> |          |            | 2977.00    | 0.0002 | P   | 4.9  |

$$y = 2.4376E-004 * x + 6.6585E-006$$

R = 0.9998

DL = 0.01886

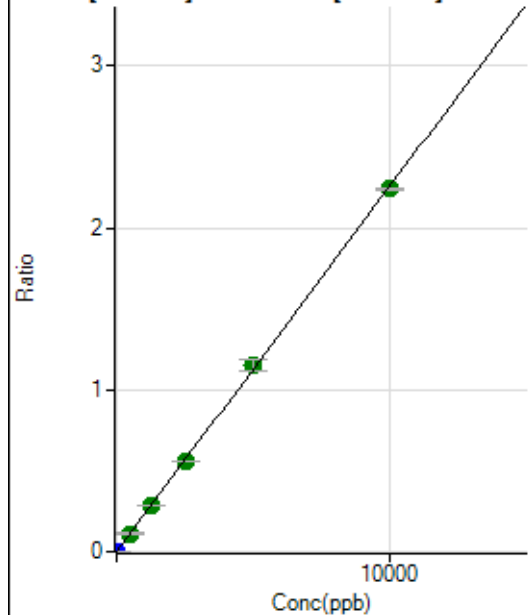
BEC = 0.02732

Weight: <None>

Min Conc: 0

Calibration for 079SMPL.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      | 318.90      | 0.0000 | P   | 13.3 |
| 2 | <input type="checkbox"/> | 5.000     | 6.657      | 30193.34    | 0.0015 | P   | 6.7  |
| 3 | <input type="checkbox"/> | 500.000   | 499.944    | 2291427.05  | 0.1127 | A   | 2.0  |
| 4 | <input type="checkbox"/> | 1250.000  | 1258.230   | 5592972.35  | 0.2836 | A   | 0.6  |
| 5 | <input type="checkbox"/> | 2500.000  | 2490.678   | 10664191.51 | 0.5613 | A   | 0.8  |
| 6 | <input type="checkbox"/> | 5000.000  | 5127.146   | 20449950.39 | 1.1554 | A   | 6.2  |
| 7 | <input type="checkbox"/> | 10000.000 | 9937.731   | 40978645.50 | 2.2394 | A   | 0.7  |
| 8 | <input type="checkbox"/> |           |            | 11527.98    | 0.0006 | P   | 7.2  |

$$y = 2.2535E-004 * x + 1.5657E-005$$

R = 0.9999

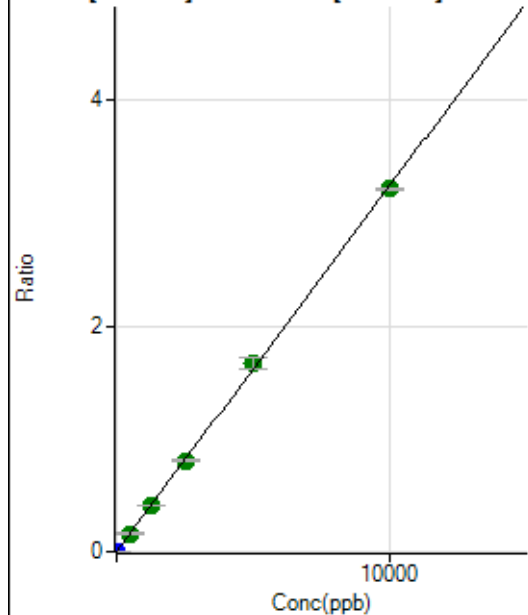
DL = 0.02775

BEC = 0.06948

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      | 155.56      | 0.0000 | P   | 27.9 |
| 2 | <input type="checkbox"/> | 5.000     | 5.541      | 35922.86    | 0.0018 | P   | 5.4  |
| 3 | <input type="checkbox"/> | 500.000   | 497.192    | 3275137.14  | 0.1610 | A   | 1.3  |
| 4 | <input type="checkbox"/> | 1250.000  | 1265.920   | 8087377.66  | 0.4100 | A   | 1.0  |
| 5 | <input type="checkbox"/> | 2500.000  | 2496.189   | 15362068.10 | 0.8085 | A   | 0.2  |
| 6 | <input type="checkbox"/> | 5000.000  | 5155.827   | 29558862.61 | 1.6699 | A   | 6.1  |
| 7 | <input type="checkbox"/> | 10000.000 | 9921.189   | 58799951.34 | 3.2134 | A   | 0.4  |
| 8 | <input type="checkbox"/> |           |            | 11459.05    | 0.0006 | P   | 11.4 |

$$y = 3.2389E-004 * x + 7.6393E-006$$

R = 0.9998

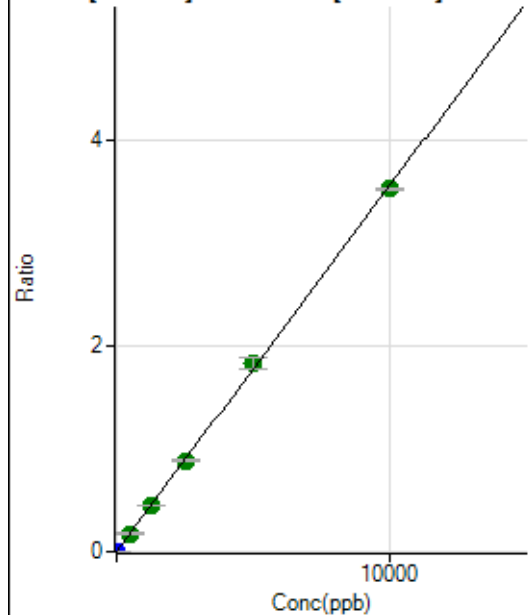
DL = 0.01971

BEC = 0.02359

Weight: <None>

Min Conc: 0

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      | 300.01      | 0.0000 | P   | 1.3 |
| 2 | <input type="checkbox"/> | 5.000     | 5.631      | 40185.08    | 0.0020 | P   | 5.6 |
| 3 | <input type="checkbox"/> | 500.000   | 498.103    | 3601323.35  | 0.1771 | A   | 0.9 |
| 4 | <input type="checkbox"/> | 1250.000  | 1258.643   | 8825542.02  | 0.4474 | A   | 0.5 |
| 5 | <input type="checkbox"/> | 2500.000  | 2494.486   | 16847869.61 | 0.8868 | A   | 0.8 |
| 6 | <input type="checkbox"/> | 5000.000  | 5164.192   | 32490727.85 | 1.8358 | A   | 6.4 |
| 7 | <input type="checkbox"/> | 10000.000 | 9918.297   | 64515931.82 | 3.5258 | A   | 0.3 |
| 8 | <input type="checkbox"/> |           |            | 23476.69    | 0.0013 | P   | 4.4 |

$$y = 3.5548\text{E-}004 * x + 1.4728\text{E-}005$$

$$R = 0.9998$$

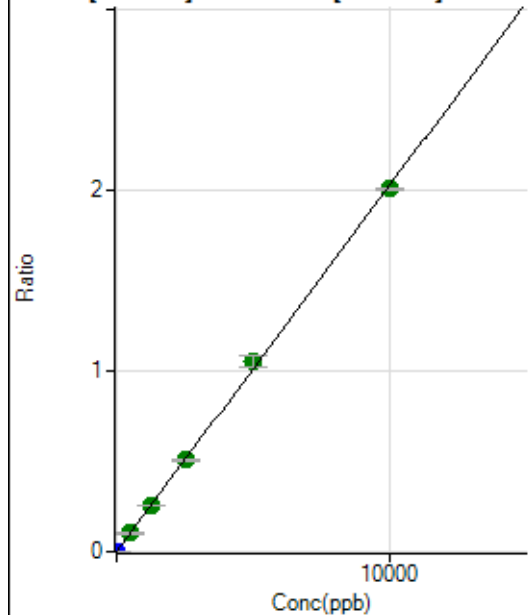
$$DL = 0.001559$$

$$BEC = 0.04143$$

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      | 97.78       | 0.0000 | P   | 31.2 |
| 2 | <input type="checkbox"/> | 5.000     | 5.558      | 22543.09    | 0.0011 | P   | 4.7  |
| 3 | <input type="checkbox"/> | 500.000   | 500.316    | 2061428.89  | 0.1014 | A   | 1.2  |
| 4 | <input type="checkbox"/> | 1250.000  | 1254.945   | 5014801.45  | 0.2542 | A   | 1.1  |
| 5 | <input type="checkbox"/> | 2500.000  | 2498.899   | 9618432.98  | 0.5063 | A   | 1.1  |
| 6 | <input type="checkbox"/> | 5000.000  | 5179.430   | 18572705.14 | 1.0493 | A   | 6.2  |
| 7 | <input type="checkbox"/> | 10000.000 | 9909.926   | 36737182.51 | 2.0077 | A   | 0.5  |
| 8 | <input type="checkbox"/> |           |            | 7326.37     | 0.0004 | P   | 9.7  |

$$y = 2.0259\text{E-}004 * x + 4.8034\text{E-}006$$

$$R = 0.9998$$

$$DL = 0.02218$$

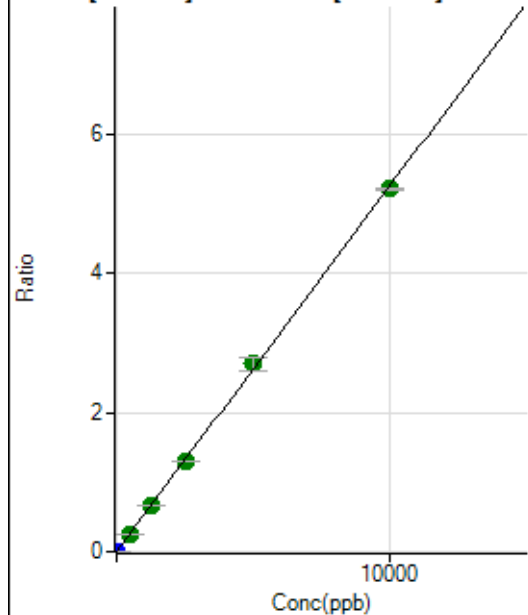
$$BEC = 0.02371$$

Weight: <None>

Min Conc: 0

Calibration for 079SMPL.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      | 301.12      | 0.0000 | P   | 16.9 |
| 2 | <input type="checkbox"/> | 5.000     | 5.514      | 58045.79    | 0.0029 | P   | 6.3  |
| 3 | <input type="checkbox"/> | 500.000   | 494.714    | 5289567.66  | 0.2601 | A   | 1.2  |
| 4 | <input type="checkbox"/> | 1250.000  | 1250.113   | 12962892.45 | 0.6572 | A   | 1.2  |
| 5 | <input type="checkbox"/> | 2500.000  | 2486.149   | 24832814.63 | 1.3070 | A   | 0.8  |
| 6 | <input type="checkbox"/> | 5000.000  | 5148.377   | 47894338.18 | 2.7066 | A   | 6.8  |
| 7 | <input type="checkbox"/> | 10000.000 | 9929.524   | 95520027.47 | 5.2201 | A   | 0.2  |
| 8 | <input type="checkbox"/> |           |            | 17724.28    | 0.0010 | P   | 9.8  |

$$y = 5.2572\text{E-}004 * x + 1.4778\text{E-}005$$

$$R = 0.9998$$

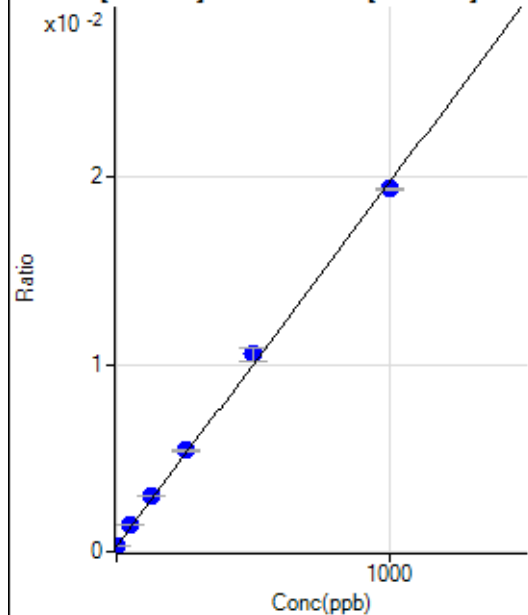
$$DL = 0.01424$$

$$BEC = 0.02811$$

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      | 5315.47   | 0.0003 | P   | 1.5 |
| 2 | <input type="checkbox"/> | 1.000    | 1.029      | 5561.12   | 0.0003 | P   | 3.5 |
| 3 | <input type="checkbox"/> | 50.000   | 55.792     | 23683.82  | 0.0014 | P   | 0.7 |
| 4 | <input type="checkbox"/> | 125.000  | 136.730    | 50103.80  | 0.0030 | P   | 1.3 |
| 5 | <input type="checkbox"/> | 250.000  | 261.511    | 90700.83  | 0.0054 | P   | 0.9 |
| 6 | <input type="checkbox"/> | 500.000  | 527.205    | 168509.10 | 0.0105 | P   | 6.4 |
| 7 | <input type="checkbox"/> | 1000.000 | 981.764    | 322507.25 | 0.0194 | P   | 0.8 |
| 8 | <input type="checkbox"/> |          |            | 4833.07   | 0.0003 | P   | 0.6 |

$$y = 1.9403\text{E-}005 * x + 3.1650\text{E-}004$$

$$R = 0.9993$$

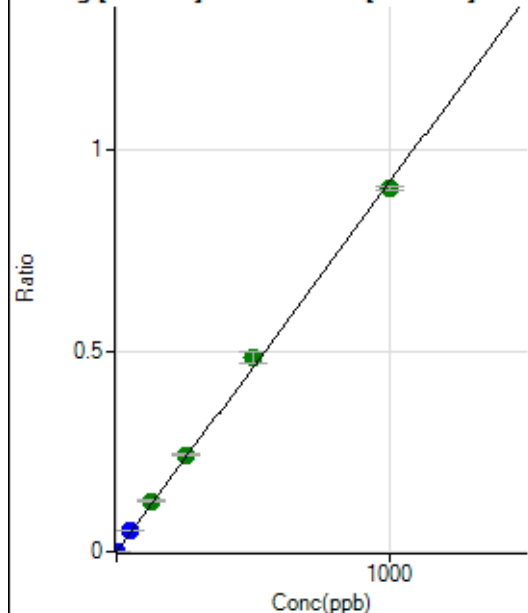
$$DL = 0.7434$$

$$BEC = 16.31$$

Weight: <None>

Min Conc: 0

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      | 116.67      | 0.0000 | P   | 9.6 |
| 2 | <input type="checkbox"/> | 1.000    | 1.165      | 17827.70    | 0.0011 | P   | 3.7 |
| 3 | <input type="checkbox"/> | 50.000   | 56.730     | 883767.64   | 0.0522 | P   | 0.7 |
| 4 | <input type="checkbox"/> | 125.000  | 137.476    | 2134454.69  | 0.1265 | A   | 1.9 |
| 5 | <input type="checkbox"/> | 250.000  | 262.357    | 4061723.62  | 0.2414 | A   | 0.7 |
| 6 | <input type="checkbox"/> | 500.000  | 525.244    | 7722248.98  | 0.4833 | A   | 6.5 |
| 7 | <input type="checkbox"/> | 1000.000 | 982.392    | 15053439.77 | 0.9039 | A   | 0.9 |
| 8 | <input type="checkbox"/> |          |            | 3281.54     | 0.0002 | P   | 8.1 |

$$y = 9.2014\text{E-}004 * x + 6.9461\text{E-}006$$

$$R = 0.9994$$

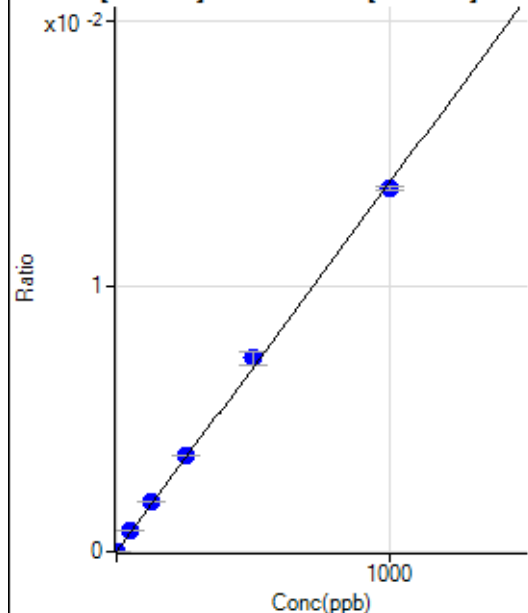
$$DL = 0.002179$$

$$BEC = 0.007549$$

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      | 16.67     | 0.0000 | P   | 34.4 |
| 2 | <input type="checkbox"/> | 1.000    | 1.203      | 292.23    | 0.0000 | P   | 7.9  |
| 3 | <input type="checkbox"/> | 50.000   | 55.031     | 12952.57  | 0.0008 | P   | 1.0  |
| 4 | <input type="checkbox"/> | 125.000  | 135.683    | 31803.76  | 0.0019 | P   | 1.5  |
| 5 | <input type="checkbox"/> | 250.000  | 260.968    | 60982.99  | 0.0036 | P   | 1.4  |
| 6 | <input type="checkbox"/> | 500.000  | 524.289    | 116321.50 | 0.0073 | P   | 6.8  |
| 7 | <input type="checkbox"/> | 1000.000 | 983.527    | 227447.07 | 0.0137 | P   | 1.2  |
| 8 | <input type="checkbox"/> |          |            | 106.67    | 0.0000 | P   | 21.0 |

$$y = 1.3886\text{E-}005 * x + 9.9169\text{E-}007$$

$$R = 0.9995$$

$$DL = 0.07371$$

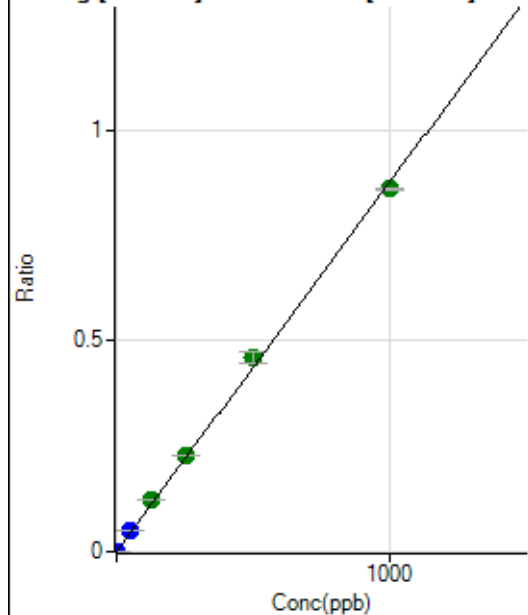
$$BEC = 0.07142$$

Weight: <None>

Min Conc: 0

Calibration for 079SMPL.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      | 40.00       | 0.0000 | P   | 33.8 |
| 2 | <input type="checkbox"/> | 1.000    | 1.151      | 16658.58    | 0.0010 | P   | 4.5  |
| 3 | <input type="checkbox"/> | 50.000   | 56.668     | 839009.67   | 0.0496 | P   | 0.6  |
| 4 | <input type="checkbox"/> | 125.000  | 139.051    | 2051869.49  | 0.1216 | A   | 1.0  |
| 5 | <input type="checkbox"/> | 250.000  | 260.796    | 3837476.64  | 0.2281 | A   | 0.9  |
| 6 | <input type="checkbox"/> | 500.000  | 524.438    | 7330387.60  | 0.4587 | A   | 5.9  |
| 7 | <input type="checkbox"/> | 1000.000 | 982.992    | 14316739.23 | 0.8597 | A   | 0.2  |
| 8 | <input type="checkbox"/> |          |            | 3073.69     | 0.0002 | P   | 11.5 |

$$y = 8.7457\text{E-}004 * x + 2.3850\text{E-}006$$

$$R = 0.9994$$

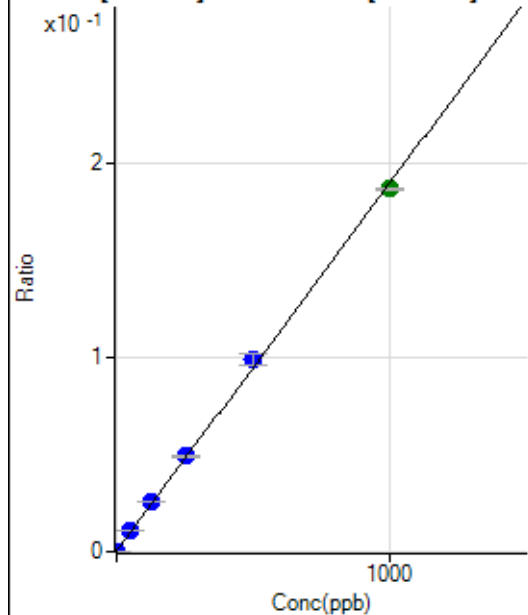
$$DL = 0.002764$$

$$BEC = 0.002727$$

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      | 3722.49    | 0.0002 | P   | 1.5 |
| 2 | <input type="checkbox"/> | 1.000    | 1.259      | 7595.46    | 0.0005 | P   | 4.5 |
| 3 | <input type="checkbox"/> | 50.000   | 54.990     | 179810.52  | 0.0106 | P   | 0.1 |
| 4 | <input type="checkbox"/> | 125.000  | 135.432    | 435896.07  | 0.0258 | P   | 0.8 |
| 5 | <input type="checkbox"/> | 250.000  | 258.579    | 826531.87  | 0.0491 | P   | 0.9 |
| 6 | <input type="checkbox"/> | 500.000  | 521.548    | 1579609.61 | 0.0989 | P   | 6.5 |
| 7 | <input type="checkbox"/> | 1000.000 | 985.527    | 3107698.95 | 0.1866 | A   | 0.7 |
| 8 | <input type="checkbox"/> |          |            | 3929.61    | 0.0002 | P   | 0.4 |

$$y = 1.8913\text{E-}004 * x + 2.2165\text{E-}004$$

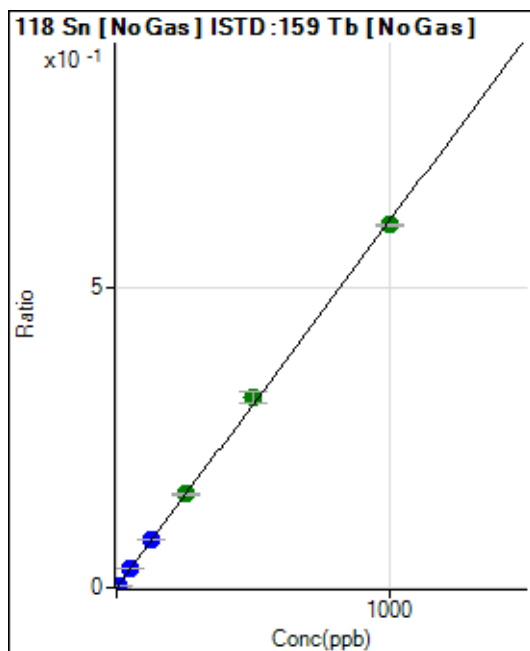
$$R = 0.9996$$

$$DL = 0.05109$$

$$BEC = 1.172$$

Weight: <None>

Min Conc: 0



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 1699.01     | 0.0001 | P   | 1.6 |
| 2 | <input type="checkbox"/> | 5.000    | 6.038      | 62739.20    | 0.0038 | P   | 4.6 |
| 3 | <input type="checkbox"/> | 50.000   | 52.959     | 550805.14   | 0.0325 | P   | 0.2 |
| 4 | <input type="checkbox"/> | 125.000  | 130.669    | 1352008.09  | 0.0801 | P   | 1.0 |
| 5 | <input type="checkbox"/> | 250.000  | 254.279    | 2622002.08  | 0.1558 | A   | 0.5 |
| 6 | <input type="checkbox"/> | 500.000  | 517.707    | 5068665.52  | 0.3172 | A   | 6.2 |
| 7 | <input type="checkbox"/> | 1000.000 | 989.215    | 10091431.52 | 0.6060 | A   | 0.5 |
| 8 | <input type="checkbox"/> |          |            | 4399.60     | 0.0003 | P   | 5.0 |

$$y = 6.1248\text{E-}004 * x + 1.0118\text{E-}004$$

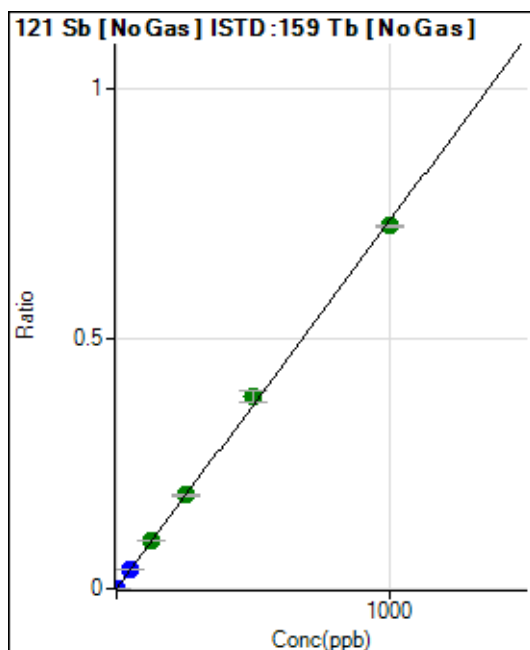
$$R = 0.9998$$

$$DL = 0.008165$$

$$BEC = 0.1652$$

Weight: <None>

Min Conc: 0



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 37.78       | 0.0000 | P   | 36.1 |
| 2 | <input type="checkbox"/> | 2.000    | 2.343      | 28463.74    | 0.0017 | P   | 4.5  |
| 3 | <input type="checkbox"/> | 50.000   | 52.709     | 655464.11   | 0.0387 | P   | 0.4  |
| 4 | <input type="checkbox"/> | 125.000  | 130.475    | 1617020.67  | 0.0958 | A   | 1.2  |
| 5 | <input type="checkbox"/> | 250.000  | 254.471    | 3144895.20  | 0.1869 | A   | 0.8  |
| 6 | <input type="checkbox"/> | 500.000  | 521.946    | 6126951.37  | 0.3834 | A   | 6.1  |
| 7 | <input type="checkbox"/> | 1000.000 | 987.089    | 12074821.49 | 0.7251 | A   | 0.4  |
| 8 | <input type="checkbox"/> |          |            | 6766.11     | 0.0004 | P   | 5.6  |

$$y = 7.3455\text{E-}004 * x + 2.2528\text{E-}006$$

$$R = 0.9996$$

$$DL = 0.003324$$

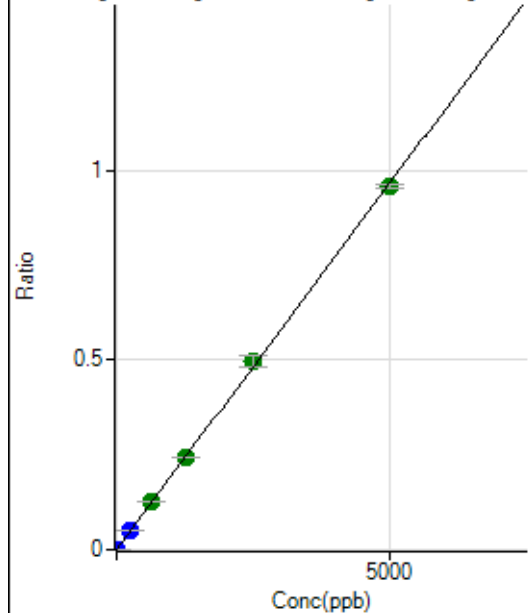
$$BEC = 0.003067$$

Weight: <None>

Min Conc: 0

Calibration for 079SMPL.d

135 Ba [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      | 71.11       | 0.0000 | P   | 35.0 |
| 2 | <input type="checkbox"/> | 10.000   | 11.443     | 36521.14    | 0.0022 | P   | 4.5  |
| 3 | <input type="checkbox"/> | 250.000  | 256.404    | 837368.81   | 0.0495 | P   | 0.8  |
| 4 | <input type="checkbox"/> | 625.000  | 652.897    | 2125043.44  | 0.1260 | A   | 0.2  |
| 5 | <input type="checkbox"/> | 1250.000 | 1258.631   | 4084982.13  | 0.2428 | A   | 1.2  |
| 6 | <input type="checkbox"/> | 2500.000 | 2580.912   | 7955085.78  | 0.4979 | A   | 6.4  |
| 7 | <input type="checkbox"/> | 5000.000 | 4953.576   | 15913088.79 | 0.9556 | A   | 1.2  |
| 8 | <input type="checkbox"/> |          |            | 7246.36     | 0.0005 | P   | 1.6  |

$y = 1.9290E-004 * x + 4.2409E-006$

$R = 0.9998$

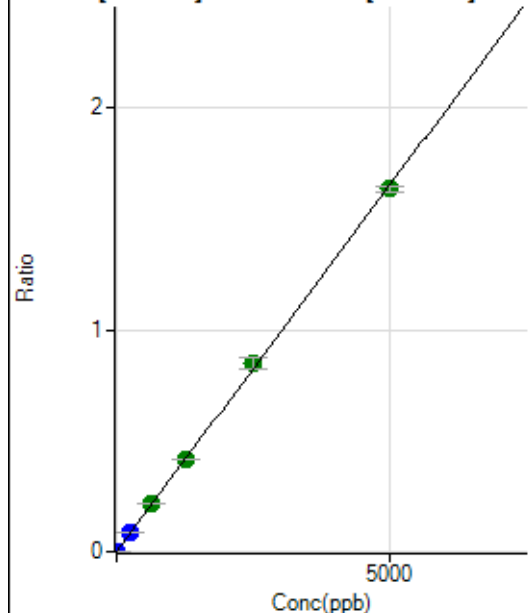
$DL = 0.02311$

$BEC = 0.02198$

Weight: <None>

Min Conc: 0

137 Ba [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      | 120.00      | 0.0000 | P   | 7.8 |
| 2 | <input type="checkbox"/> | 10.000   | 11.588     | 63256.36    | 0.0038 | P   | 4.0 |
| 3 | <input type="checkbox"/> | 250.000  | 261.604    | 1461028.43  | 0.0863 | P   | 0.5 |
| 4 | <input type="checkbox"/> | 625.000  | 649.452    | 3614874.39  | 0.2143 | A   | 0.6 |
| 5 | <input type="checkbox"/> | 1250.000 | 1261.524   | 7001825.45  | 0.4162 | A   | 0.7 |
| 6 | <input type="checkbox"/> | 2500.000 | 2578.383   | 13594394.52 | 0.8506 | A   | 5.8 |
| 7 | <input type="checkbox"/> | 5000.000 | 4954.288   | 27216869.04 | 1.6343 | A   | 1.5 |
| 8 | <input type="checkbox"/> |          |            | 12310.98    | 0.0008 | P   | 3.4 |

$y = 3.2988E-004 * x + 7.1476E-006$

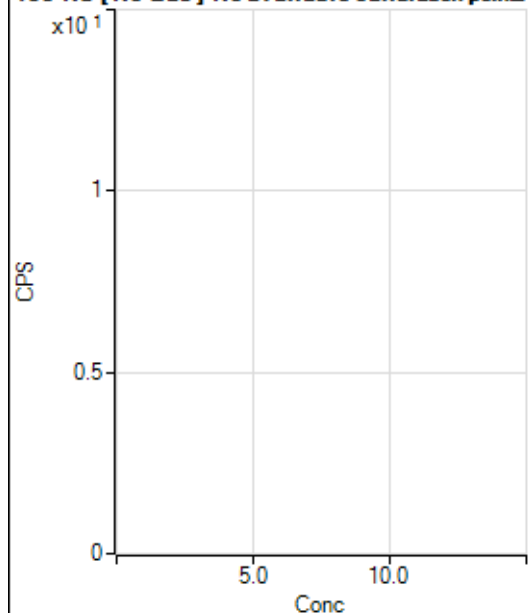
$R = 0.9998$

$DL = 0.005075$

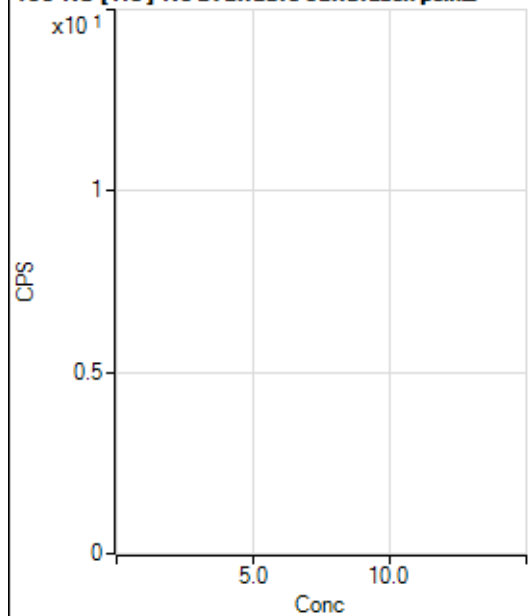
$BEC = 0.02167$

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"/> |       |            | 10.00  |       | P        | 57.8 |
| 2 | <input type="checkbox"/> |       |            | 4.44   |       | P        | 114. |
| 3 | <input type="checkbox"/> |       |            | 47.78  |       | P        | 24.5 |
| 4 | <input type="checkbox"/> |       |            | 126.67 |       | P        | 19.0 |
| 5 | <input type="checkbox"/> |       |            | 230.00 |       | P        | 15.7 |
| 6 | <input type="checkbox"/> |       |            | 417.79 |       | P        | 2.6  |
| 7 | <input type="checkbox"/> |       |            | 895.60 |       | P        | 5.4  |
| 8 | <input type="checkbox"/> |       |            | 272.23 |       | P        | 6.0  |

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

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 2.22   |       | P        | 86.6 |
| 2 | <input type="checkbox"/> |       |            | 6.67   |       | P        | 50.0 |
| 3 | <input type="checkbox"/> |       |            | 16.67  |       | P        | 40.0 |
| 4 | <input type="checkbox"/> |       |            | 28.89  |       | P        | 24.0 |
| 5 | <input type="checkbox"/> |       |            | 51.11  |       | P        | 24.7 |
| 6 | <input type="checkbox"/> |       |            | 103.34 |       | P        | 11.6 |
| 7 | <input type="checkbox"/> |       |            | 191.12 |       | P        | 10.2 |
| 8 | <input type="checkbox"/> |       |            | 157.78 |       | P        | 17.2 |

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

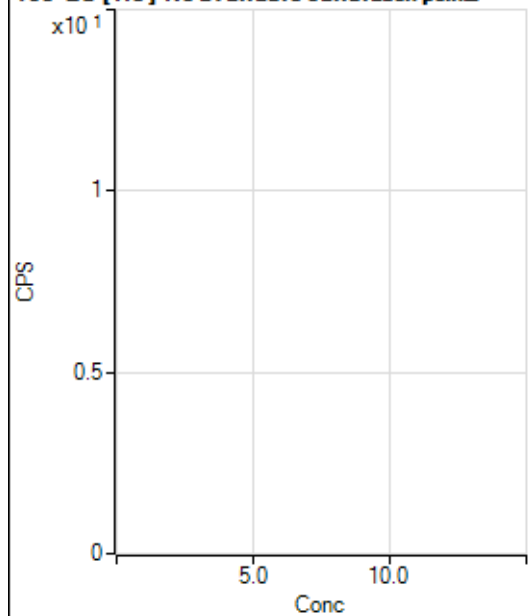
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 12.22  |       | P        | 41.7 |
| 2 | <input type="checkbox"/> |       |            | 15.56  |       | P        | 12.4 |
| 3 | <input type="checkbox"/> |       |            | 31.11  |       | P        | 30.9 |
| 4 | <input type="checkbox"/> |       |            | 58.89  |       | P        | 31.2 |
| 5 | <input type="checkbox"/> |       |            | 65.56  |       | P        | 14.7 |
| 6 | <input type="checkbox"/> |       |            | 135.56 |       | P        | 18.8 |
| 7 | <input type="checkbox"/> |       |            | 284.45 |       | P        | 2.4  |
| 8 | <input type="checkbox"/> |       |            | 475.57 |       | P        | 7.9  |

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

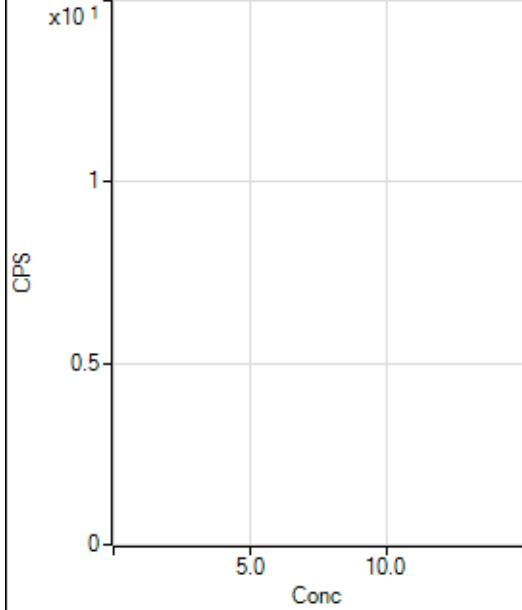
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 7.78   |       | P        | 49.5 |
| 2 | <input type="checkbox"/> |       |            | 7.78   |       | P        | 65.5 |
| 3 | <input type="checkbox"/> |       |            | 47.78  |       | P        | 17.6 |
| 4 | <input type="checkbox"/> |       |            | 106.67 |       | P        | 13.6 |
| 5 | <input type="checkbox"/> |       |            | 207.78 |       | P        | 20.3 |
| 6 | <input type="checkbox"/> |       |            | 402.23 |       | P        | 9.7  |
| 7 | <input type="checkbox"/> |       |            | 827.81 |       | P        | 6.2  |
| 8 | <input type="checkbox"/> |       |            | 405.57 |       | P        | 5.0  |

**160 Gd [ No Gas ] No available calibration poin...**

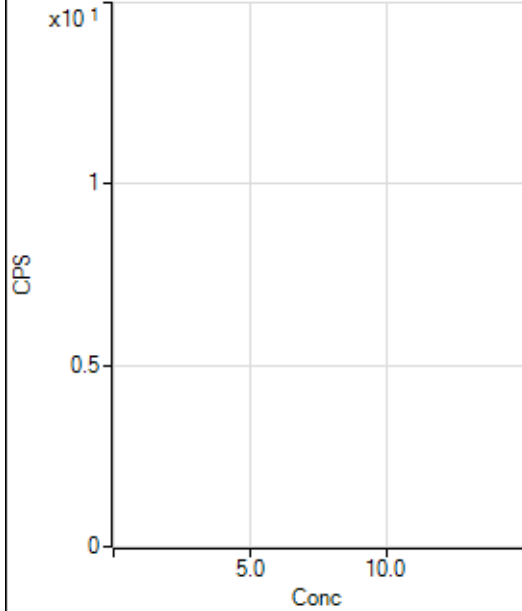
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 48.89  |       | P        | 21.9 |
| 2 | <input type="checkbox"/> |       |            | 71.11  |       | P        | 16.5 |
| 3 | <input type="checkbox"/> |       |            | 63.33  |       | P        | 13.9 |
| 4 | <input type="checkbox"/> |       |            | 88.89  |       | P        | 13.2 |
| 5 | <input type="checkbox"/> |       |            | 94.44  |       | P        | 19.4 |
| 6 | <input type="checkbox"/> |       |            | 131.11 |       | P        | 1.5  |
| 7 | <input type="checkbox"/> |       |            | 226.67 |       | P        | 27.2 |
| 8 | <input type="checkbox"/> |       |            | 471.12 |       | P        | 4.7  |

**160 Gd [ He ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|--------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 685.58 |       | P        | 3.1 |
| 2 | <input type="checkbox"/> |       |            | 685.58 |       | P        | 7.0 |
| 3 | <input type="checkbox"/> |       |            | 666.69 |       | P        | 4.0 |
| 4 | <input type="checkbox"/> |       |            | 662.25 |       | P        | 3.3 |
| 5 | <input type="checkbox"/> |       |            | 672.25 |       | P        | 9.7 |
| 6 | <input type="checkbox"/> |       |            | 654.47 |       | P        | 6.8 |
| 7 | <input type="checkbox"/> |       |            | 705.58 |       | P        | 9.5 |
| 8 | <input type="checkbox"/> |       |            | 928.93 |       | P        | 7.5 |

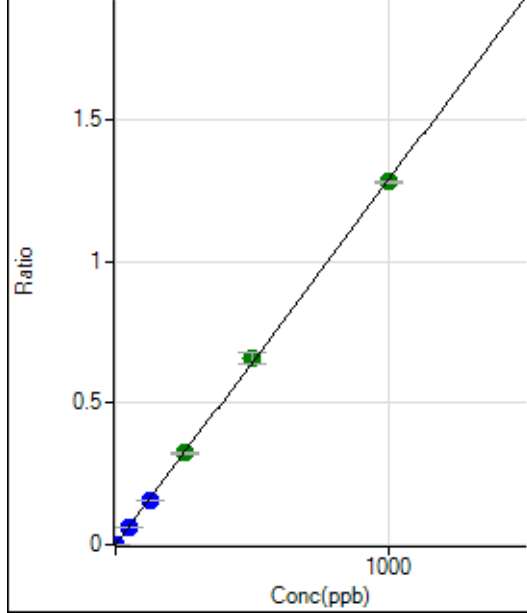
**164 Er [ No Gas ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 97.78  |       | P        | 27.3 |
| 2 | <input type="checkbox"/> |       |            | 82.22  |       | P        | 15.4 |
| 3 | <input type="checkbox"/> |       |            | 88.89  |       | P        | 22.6 |
| 4 | <input type="checkbox"/> |       |            | 85.56  |       | P        | 16.2 |
| 5 | <input type="checkbox"/> |       |            | 127.78 |       | P        | 8.4  |
| 6 | <input type="checkbox"/> |       |            | 181.12 |       | P        | 17.9 |
| 7 | <input type="checkbox"/> |       |            | 214.45 |       | P        | 13.2 |
| 8 | <input type="checkbox"/> |       |            | 534.46 |       | P        | 9.5  |

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

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 70.00  |       | P        | 29.0 |
| 2 | <input type="checkbox"/> |       |            | 61.11  |       | P        | 11.4 |
| 3 | <input type="checkbox"/> |       |            | 50.00  |       | P        | 53.3 |
| 4 | <input type="checkbox"/> |       |            | 58.89  |       | P        | 31.2 |
| 5 | <input type="checkbox"/> |       |            | 91.11  |       | P        | 24.4 |
| 6 | <input type="checkbox"/> |       |            | 128.89 |       | P        | 7.9  |
| 7 | <input type="checkbox"/> |       |            | 154.45 |       | P        | 11.9 |
| 8 | <input type="checkbox"/> |       |            | 383.34 |       | P        | 9.7  |

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      | 328.90      | 0.0000 | P   | 13.0 |
| 2 | <input type="checkbox"/> | 1.000    | 1.066      | 13336.62    | 0.0014 | P   | 3.0  |
| 3 | <input type="checkbox"/> | 50.000   | 48.501     | 612235.92   | 0.0625 | P   | 1.0  |
| 4 | <input type="checkbox"/> | 125.000  | 122.001    | 1561062.77  | 0.1571 | P   | 1.5  |
| 5 | <input type="checkbox"/> | 250.000  | 251.098    | 3195199.05  | 0.3233 | A   | 1.6  |
| 6 | <input type="checkbox"/> | 500.000  | 510.380    | 6266542.89  | 0.6570 | A   | 5.7  |
| 7 | <input type="checkbox"/> | 1000.000 | 994.985    | 12599198.70 | 1.2808 | A   | 0.4  |
| 8 | <input type="checkbox"/> |          |            | 2151.31     | 0.0003 | P   | 8.4  |

$$y = 0.0013 * x + 3.4068E-005$$

$$R = 0.9999$$

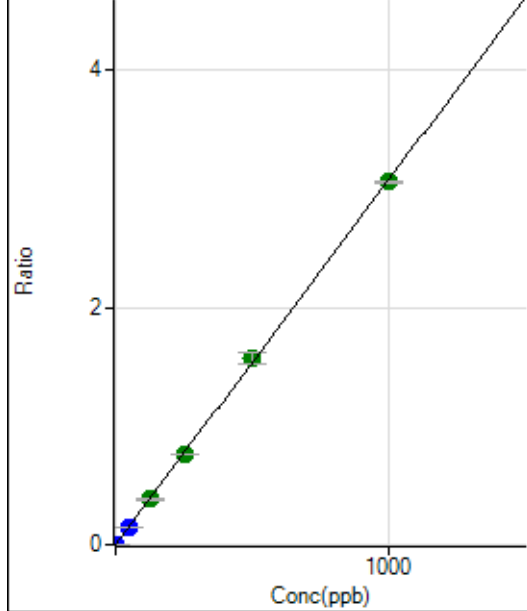
$$DL = 0.0103$$

$$BEC = 0.02647$$

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      | 746.69      | 0.0001 | P   | 5.8  |
| 2 | <input type="checkbox"/> | 1.000    | 1.071      | 31961.90    | 0.0034 | P   | 3.3  |
| 3 | <input type="checkbox"/> | 50.000   | 48.357     | 1457596.23  | 0.1487 | P   | 1.3  |
| 4 | <input type="checkbox"/> | 125.000  | 124.572    | 3806287.13  | 0.3830 | A   | 1.2  |
| 5 | <input type="checkbox"/> | 250.000  | 248.988    | 7566214.75  | 0.7655 | A   | 0.4  |
| 6 | <input type="checkbox"/> | 500.000  | 510.491    | 14963734.92 | 1.5693 | A   | 6.3  |
| 7 | <input type="checkbox"/> | 1000.000 | 995.143    | 30091945.94 | 3.0591 | A   | 0.6  |
| 8 | <input type="checkbox"/> |          |            | 5017.65     | 0.0006 | P   | 12.0 |

$$y = 0.0031 * x + 7.7312E-005$$

$$R = 0.9999$$

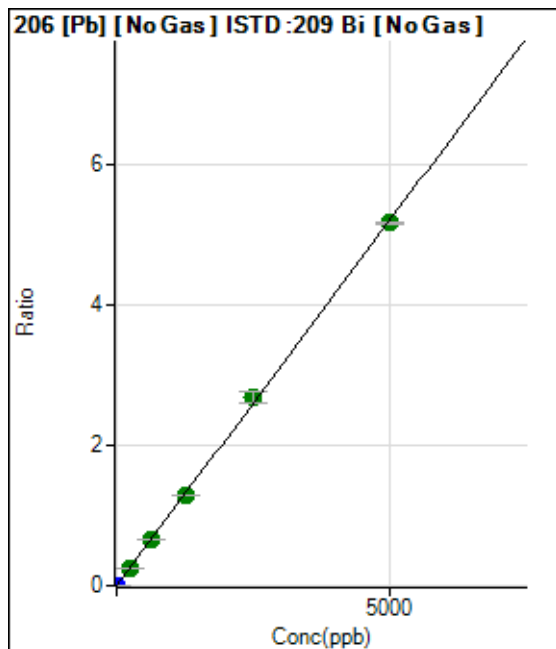
$$DL = 0.004378$$

$$BEC = 0.02515$$

Weight: <None>

Min Conc: 0

Calibration for 079SMPL.d



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 343.34      | 0.0000 | P   | 15.5 |
| 2 | <input type="checkbox"/> | 1.000    | 1.093      | 11100.18    | 0.0012 | P   | 3.6  |
| 3 | <input type="checkbox"/> | 250.000  | 245.520    | 2500441.13  | 0.2551 | A   | 2.2  |
| 4 | <input type="checkbox"/> | 625.000  | 622.464    | 6427649.70  | 0.6468 | A   | 1.1  |
| 5 | <input type="checkbox"/> | 1250.000 | 1236.414   | 12698353.15 | 1.2847 | A   | 0.3  |
| 6 | <input type="checkbox"/> | 2500.000 | 2569.777   | 25460508.23 | 2.6700 | A   | 6.2  |
| 7 | <input type="checkbox"/> | 5000.000 | 4969.049   | 50786708.69 | 5.1628 | A   | 0.9  |
| 8 | <input type="checkbox"/> |          |            | 11855.29    | 0.0014 | P   | 6.3  |

$$y = 0.0010 * x + 3.5562E-005$$

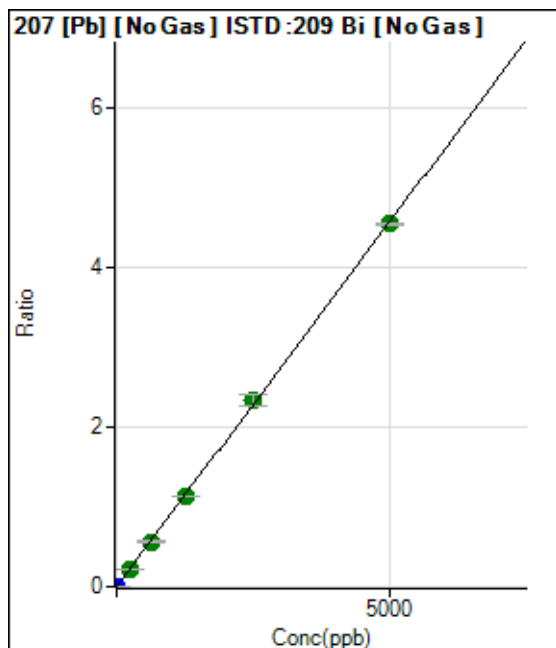
$$R = 0.9999$$

$$DL = 0.01591$$

$$BEC = 0.03423$$

Weight: <None>

Min Conc: 0



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 331.12      | 0.0000 | P   | 6.1 |
| 2 | <input type="checkbox"/> | 1.000    | 1.059      | 9497.84     | 0.0010 | P   | 4.0 |
| 3 | <input type="checkbox"/> | 250.000  | 247.105    | 2212745.94  | 0.2258 | A   | 2.0 |
| 4 | <input type="checkbox"/> | 625.000  | 616.772    | 5599717.14  | 0.5635 | A   | 2.0 |
| 5 | <input type="checkbox"/> | 1250.000 | 1235.236   | 11154184.56 | 1.1285 | A   | 1.0 |
| 6 | <input type="checkbox"/> | 2500.000 | 2558.159   | 22279705.78 | 2.3370 | A   | 6.8 |
| 7 | <input type="checkbox"/> | 5000.000 | 4975.785   | 44714156.56 | 4.5456 | A   | 0.5 |
| 8 | <input type="checkbox"/> |          |            | 10219.49    | 0.0012 | P   | 3.9 |

$$y = 9.1354E-004 * x + 3.4271E-005$$

$$R = 0.9999$$

$$DL = 0.006879$$

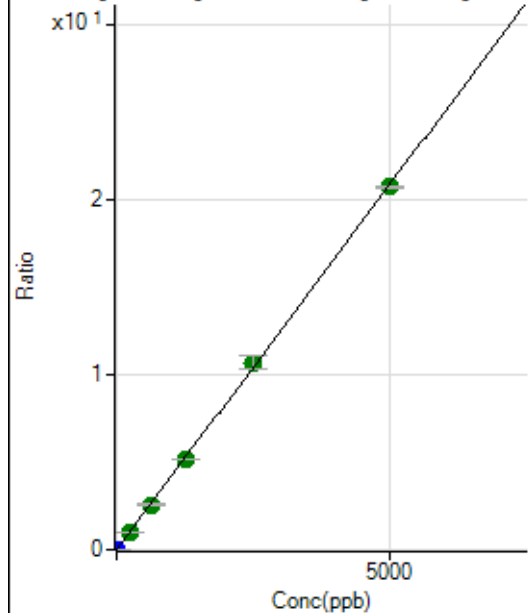
$$BEC = 0.03751$$

Weight: <None>

Min Conc: 0

Calibration for 079SMPL.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      | 1448.93      | 0.0001  | P   | 5.4 |
| 2 | <input type="checkbox"/> | 1.000    | 1.059      | 43242.56     | 0.0046  | P   | 4.2 |
| 3 | <input type="checkbox"/> | 250.000  | 247.555    | 10105236.64  | 1.0311  | A   | 1.7 |
| 4 | <input type="checkbox"/> | 625.000  | 618.692    | 25606170.52  | 2.5766  | A   | 1.5 |
| 5 | <input type="checkbox"/> | 1250.000 | 1235.379   | 50852586.75  | 5.1447  | A   | 0.9 |
| 6 | <input type="checkbox"/> | 2500.000 | 2564.215   | 101811244.31 | 10.6785 | A   | 6.6 |
| 7 | <input type="checkbox"/> | 5000.000 | 4972.458   | 203695460.30 | 20.7073 | A   | 0.8 |
| 8 | <input type="checkbox"/> |          |            | 47457.53     | 0.0055  | P   | 5.5 |

$$y = 0.0042 * x + 1.5000E-004$$

$$R = 0.9999$$

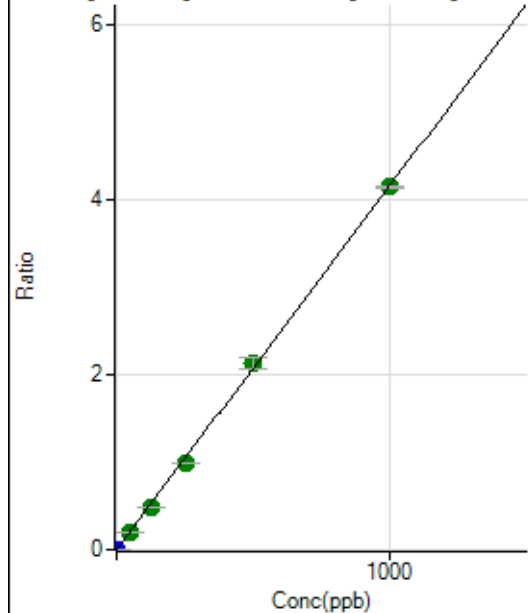
$$DL = 0.005862$$

$$BEC = 0.03602$$

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      | 40.00       | 0.0000 | P   | 50.3 |
| 2 | <input type="checkbox"/> | 1.000    | 0.986      | 38945.62    | 0.0041 | P   | 3.0  |
| 3 | <input type="checkbox"/> | 50.000   | 46.875     | 1911829.97  | 0.1951 | A   | 1.8  |
| 4 | <input type="checkbox"/> | 125.000  | 118.087    | 4883680.69  | 0.4914 | A   | 1.2  |
| 5 | <input type="checkbox"/> | 250.000  | 239.395    | 9847116.73  | 0.9962 | A   | 0.6  |
| 6 | <input type="checkbox"/> | 500.000  | 511.440    | 20293062.06 | 2.1283 | A   | 6.5  |
| 7 | <input type="checkbox"/> | 1000.000 | 997.952    | 40850623.28 | 4.1529 | A   | 0.6  |
| 8 | <input type="checkbox"/> |          |            | 4809.83     | 0.0006 | P   | 17.0 |

$$y = 0.0042 * x + 4.1418E-006$$

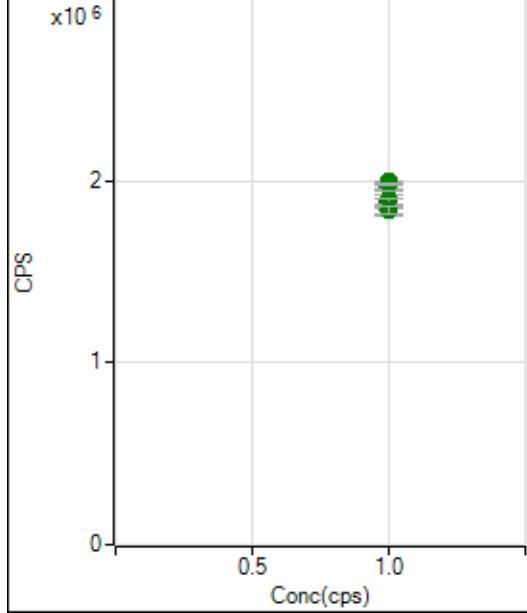
$$R = 0.9998$$

$$DL = 0.001502$$

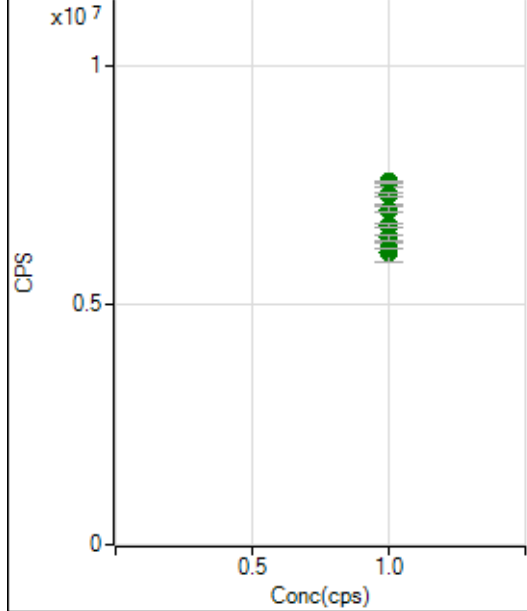
$$BEC = 0.0009953$$

Weight: <None>

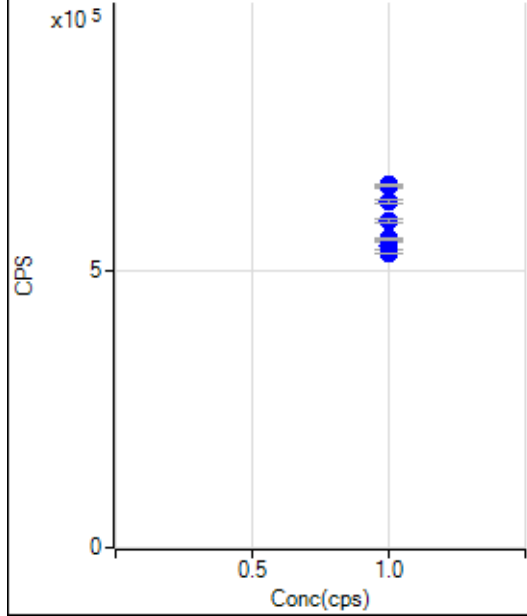
Min Conc: 0

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

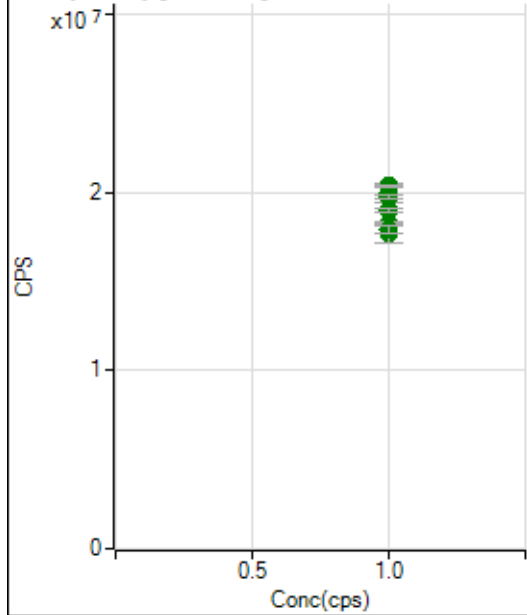
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 1970418.84 |       | A    | 0.9 |
| 2 | <input type="checkbox"/> | 1.000 |            | 1889046.03 |       | A    | 4.0 |
| 3 | <input type="checkbox"/> | 1.000 |            | 1988289.81 |       | A    | 0.7 |
| 4 | <input type="checkbox"/> | 1.000 |            | 1996118.16 |       | A    | 0.6 |
| 5 | <input type="checkbox"/> | 1.000 |            | 1983968.49 |       | A    | 0.6 |
| 6 | <input type="checkbox"/> | 1.000 |            | 1879849.83 |       | A    | 7.0 |
| 7 | <input type="checkbox"/> | 1.000 |            | 1889678.13 |       | A    | 1.9 |
| 8 | <input type="checkbox"/> | 1.000 |            | 1838333.08 |       | A    | 2.1 |

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

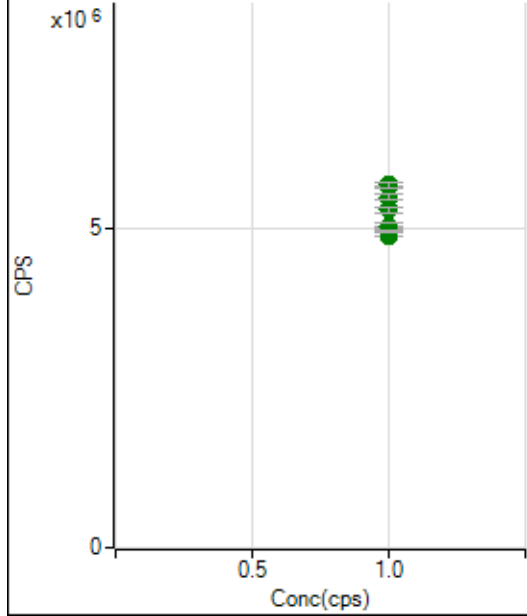
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 7574632.18 |       | A    | 0.4 |
| 2 | <input type="checkbox"/> | 1.000 |            | 7287471.42 |       | A    | 5.0 |
| 3 | <input type="checkbox"/> | 1.000 |            | 7315532.04 |       | A    | 1.2 |
| 4 | <input type="checkbox"/> | 1.000 |            | 7004435.45 |       | A    | 1.3 |
| 5 | <input type="checkbox"/> | 1.000 |            | 6649843.79 |       | A    | 1.4 |
| 6 | <input type="checkbox"/> | 1.000 |            | 6099103.03 |       | A    | 7.1 |
| 7 | <input type="checkbox"/> | 1.000 |            | 6194379.28 |       | A    | 0.2 |
| 8 | <input type="checkbox"/> | 1.000 |            | 6412773.66 |       | A    | 2.2 |

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

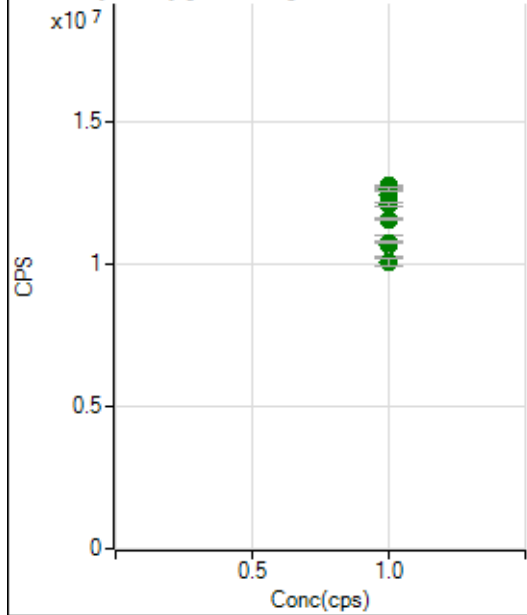
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS       | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-----------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 650246.11 |       | P    | 0.6 |
| 2 | <input type="checkbox"/> | 1.000 |            | 653200.67 |       | P    | 0.2 |
| 3 | <input type="checkbox"/> | 1.000 |            | 622655.61 |       | P    | 1.0 |
| 4 | <input type="checkbox"/> | 1.000 |            | 588098.87 |       | P    | 1.5 |
| 5 | <input type="checkbox"/> | 1.000 |            | 550476.85 |       | P    | 0.4 |
| 6 | <input type="checkbox"/> | 1.000 |            | 544746.14 |       | P    | 3.4 |
| 7 | <input type="checkbox"/> | 1.000 |            | 529401.67 |       | P    | 0.5 |
| 8 | <input type="checkbox"/> | 1.000 |            | 556818.25 |       | P    | 0.4 |

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

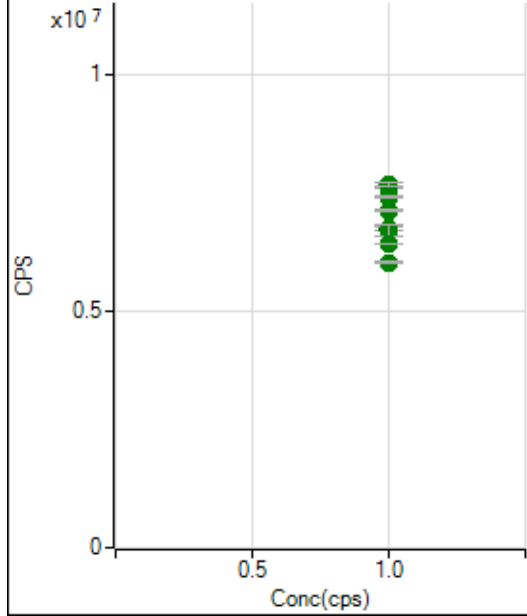
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 20369875.94 |       | A    | 0.4 |
| 2 | <input type="checkbox"/> | 1.000 |            | 19967200.12 |       | A    | 5.3 |
| 3 | <input type="checkbox"/> | 1.000 |            | 20338195.53 |       | A    | 0.9 |
| 4 | <input type="checkbox"/> | 1.000 |            | 19725126.09 |       | A    | 0.9 |
| 5 | <input type="checkbox"/> | 1.000 |            | 19001056.80 |       | A    | 1.5 |
| 6 | <input type="checkbox"/> | 1.000 |            | 17746807.79 |       | A    | 6.4 |
| 7 | <input type="checkbox"/> | 1.000 |            | 18298342.65 |       | A    | 0.2 |
| 8 | <input type="checkbox"/> | 1.000 |            | 17918342.93 |       | A    | 2.9 |

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

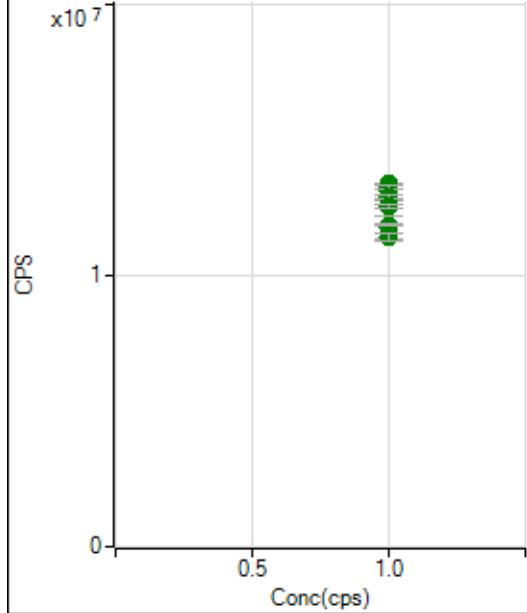
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 5663015.75 |       | A    | 0.4 |
| 2 | <input type="checkbox"/> | 1.000 |            | 5691979.01 |       | A    | 1.3 |
| 3 | <input type="checkbox"/> | 1.000 |            | 5503196.52 |       | A    | 1.5 |
| 4 | <input type="checkbox"/> | 1.000 |            | 5301019.02 |       | A    | 1.6 |
| 5 | <input type="checkbox"/> | 1.000 |            | 5017456.70 |       | A    | 0.4 |
| 6 | <input type="checkbox"/> | 1.000 |            | 5026390.13 |       | A    | 2.9 |
| 7 | <input type="checkbox"/> | 1.000 |            | 4889795.69 |       | A    | 0.3 |
| 8 | <input type="checkbox"/> | 1.000 |            | 4958834.68 |       | A    | 0.9 |

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

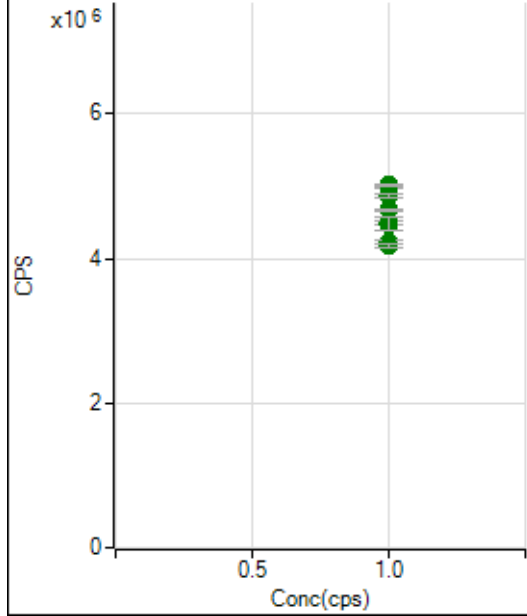
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 12756302.59 |       | A    | 0.6 |
| 2 | <input type="checkbox"/> | 1.000 |            | 12420304.26 |       | A    | 4.0 |
| 3 | <input type="checkbox"/> | 1.000 |            | 12632867.59 |       | A    | 1.3 |
| 4 | <input type="checkbox"/> | 1.000 |            | 12122249.68 |       | A    | 1.3 |
| 5 | <input type="checkbox"/> | 1.000 |            | 11593314.69 |       | A    | 1.0 |
| 6 | <input type="checkbox"/> | 1.000 |            | 10658031.58 |       | A    | 6.8 |
| 7 | <input type="checkbox"/> | 1.000 |            | 10783618.87 |       | A    | 0.3 |
| 8 | <input type="checkbox"/> | 1.000 |            | 10060302.84 |       | A    | 2.4 |

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

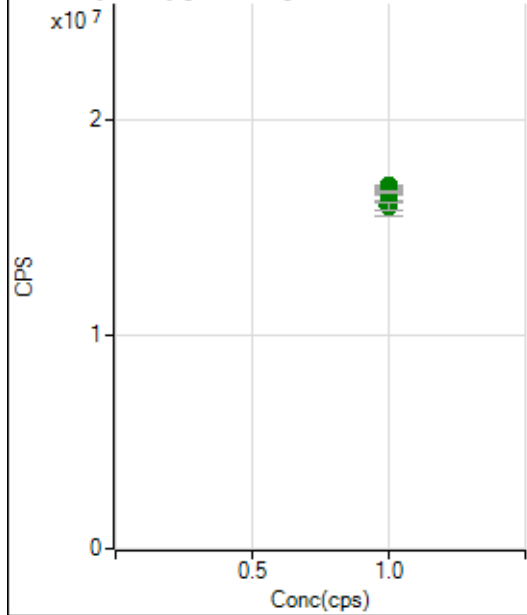
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 7613880.65 |       | A    | 0.7 |
| 2 | <input type="checkbox"/> | 1.000 |            | 7666895.79 |       | A    | 1.1 |
| 3 | <input type="checkbox"/> | 1.000 |            | 7401083.36 |       | A    | 0.7 |
| 4 | <input type="checkbox"/> | 1.000 |            | 7130065.66 |       | A    | 0.9 |
| 5 | <input type="checkbox"/> | 1.000 |            | 6744286.36 |       | A    | 1.2 |
| 6 | <input type="checkbox"/> | 1.000 |            | 6713582.40 |       | A    | 3.4 |
| 7 | <input type="checkbox"/> | 1.000 |            | 6416031.15 |       | A    | 0.3 |
| 8 | <input type="checkbox"/> | 1.000 |            | 6020560.81 |       | A    | 0.8 |

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

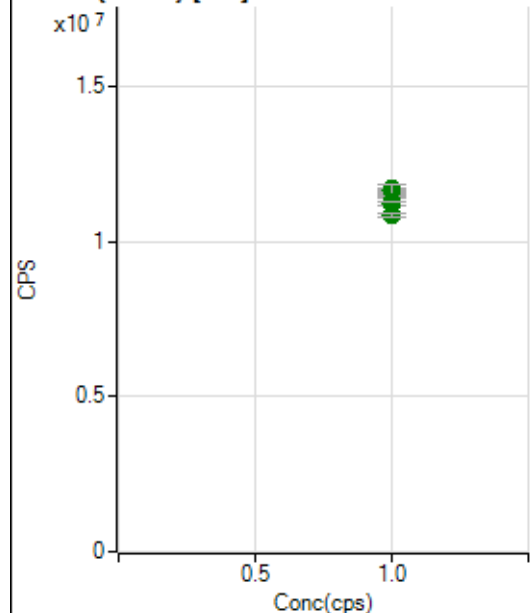
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 13392052.07 |       | A    | 0.7 |
| 2 | <input type="checkbox"/> | 1.000 |            | 13115077.37 |       | A    | 4.7 |
| 3 | <input type="checkbox"/> | 1.000 |            | 13264435.68 |       | A    | 1.0 |
| 4 | <input type="checkbox"/> | 1.000 |            | 12938042.15 |       | A    | 0.9 |
| 5 | <input type="checkbox"/> | 1.000 |            | 12548943.32 |       | A    | 1.3 |
| 6 | <input type="checkbox"/> | 1.000 |            | 11768057.04 |       | A    | 7.1 |
| 7 | <input type="checkbox"/> | 1.000 |            | 11884956.26 |       | A    | 0.3 |
| 8 | <input type="checkbox"/> | 1.000 |            | 11447667.92 |       | A    | 2.6 |

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

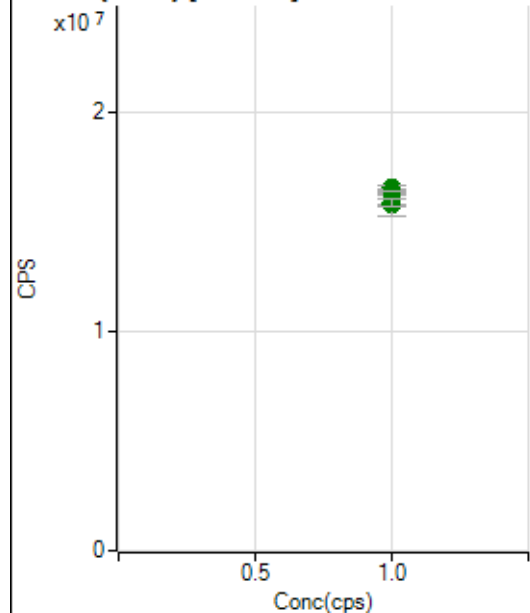
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 4990833.52 |       | A    | 0.9 |
| 2 | <input type="checkbox"/> | 1.000 |            | 5016373.37 |       | A    | 0.4 |
| 3 | <input type="checkbox"/> | 1.000 |            | 4861242.84 |       | A    | 1.3 |
| 4 | <input type="checkbox"/> | 1.000 |            | 4673977.72 |       | A    | 0.7 |
| 5 | <input type="checkbox"/> | 1.000 |            | 4483682.03 |       | A    | 1.2 |
| 6 | <input type="checkbox"/> | 1.000 |            | 4479016.78 |       | A    | 3.8 |
| 7 | <input type="checkbox"/> | 1.000 |            | 4233299.69 |       | A    | 1.0 |
| 8 | <input type="checkbox"/> | 1.000 |            | 4176326.38 |       | A    | 0.9 |

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

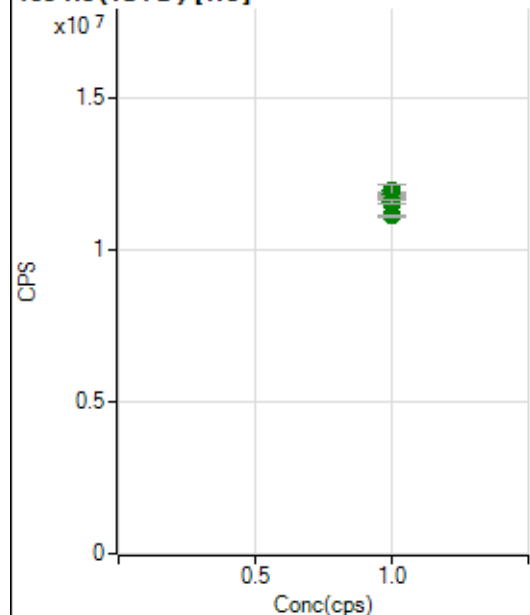
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 16793428.78 |       | A    | 0.7 |
| 2 | <input type="checkbox"/> | 1.000 |            | 16532766.42 |       | A    | 3.9 |
| 3 | <input type="checkbox"/> | 1.000 |            | 16928416.69 |       | A    | 0.1 |
| 4 | <input type="checkbox"/> | 1.000 |            | 16872154.47 |       | A    | 0.4 |
| 5 | <input type="checkbox"/> | 1.000 |            | 16825174.61 |       | A    | 0.7 |
| 6 | <input type="checkbox"/> | 1.000 |            | 16020924.34 |       | A    | 6.2 |
| 7 | <input type="checkbox"/> | 1.000 |            | 16653346.14 |       | A    | 0.4 |
| 8 | <input type="checkbox"/> | 1.000 |            | 15970945.88 |       | A    | 2.5 |

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

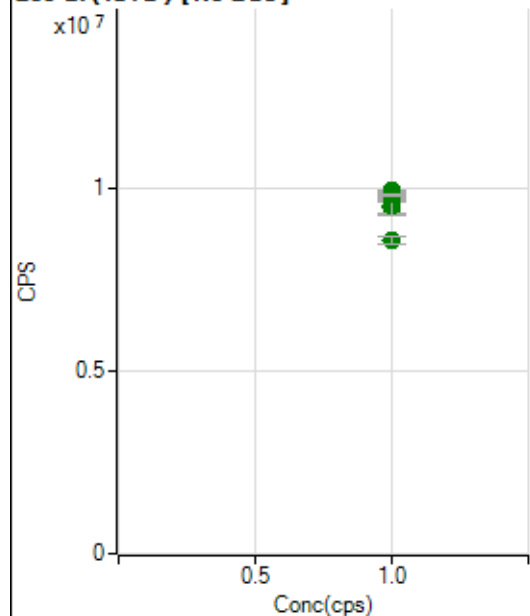
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 11689821.35 |       | A    | 0.9 |
| 2 | <input type="checkbox"/> | 1.000 |            | 11713399.27 |       | A    | 0.4 |
| 3 | <input type="checkbox"/> | 1.000 |            | 11540951.08 |       | A    | 0.7 |
| 4 | <input type="checkbox"/> | 1.000 |            | 11507966.22 |       | A    | 0.6 |
| 5 | <input type="checkbox"/> | 1.000 |            | 11223000.25 |       | A    | 1.0 |
| 6 | <input type="checkbox"/> | 1.000 |            | 11660297.74 |       | A    | 3.9 |
| 7 | <input type="checkbox"/> | 1.000 |            | 11296080.39 |       | A    | 0.2 |
| 8 | <input type="checkbox"/> | 1.000 |            | 10848755.95 |       | A    | 1.3 |

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

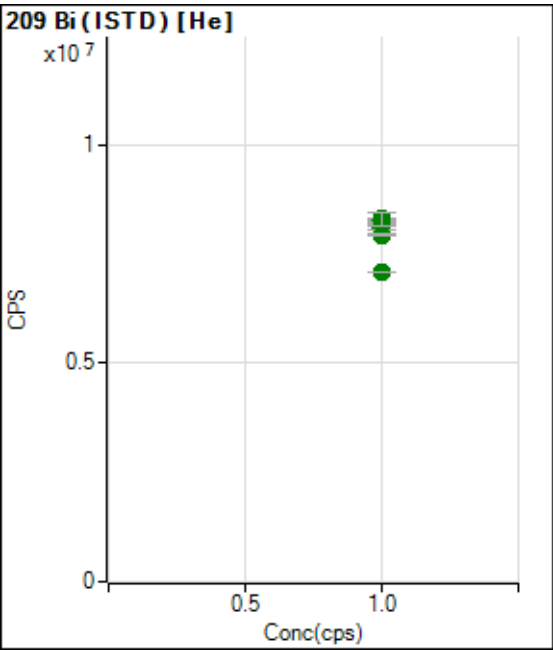
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 16327236.70 |       | A    | 1.2 |
| 2 | <input type="checkbox"/> | 1.000 |            | 16088676.15 |       | A    | 3.8 |
| 3 | <input type="checkbox"/> | 1.000 |            | 16448299.48 |       | A    | 0.9 |
| 4 | <input type="checkbox"/> | 1.000 |            | 16434771.15 |       | A    | 0.4 |
| 5 | <input type="checkbox"/> | 1.000 |            | 16559195.45 |       | A    | 0.9 |
| 6 | <input type="checkbox"/> | 1.000 |            | 15787932.13 |       | A    | 6.9 |
| 7 | <input type="checkbox"/> | 1.000 |            | 16404435.45 |       | A    | 0.3 |
| 8 | <input type="checkbox"/> | 1.000 |            | 15882973.65 |       | A    | 2.7 |

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

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 11815202.74 |       | A    | 0.8 |
| 2 | <input type="checkbox"/> | 1.000 |            | 11785102.33 |       | A    | 0.4 |
| 3 | <input type="checkbox"/> | 1.000 |            | 11797308.85 |       | A    | 1.6 |
| 4 | <input type="checkbox"/> | 1.000 |            | 11726006.91 |       | A    | 0.2 |
| 5 | <input type="checkbox"/> | 1.000 |            | 11501699.00 |       | A    | 0.1 |
| 6 | <input type="checkbox"/> | 1.000 |            | 11928030.10 |       | A    | 3.3 |
| 7 | <input type="checkbox"/> | 1.000 |            | 11563113.85 |       | A    | 0.8 |
| 8 | <input type="checkbox"/> | 1.000 |            | 11106796.08 |       | A    | 0.4 |

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

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 9660701.31 |       | A    | 0.8 |
| 2 | <input type="checkbox"/> | 1.000 |            | 9487718.96 |       | A    | 3.0 |
| 3 | <input type="checkbox"/> | 1.000 |            | 9801224.02 |       | A    | 0.7 |
| 4 | <input type="checkbox"/> | 1.000 |            | 9938444.30 |       | A    | 0.5 |
| 5 | <input type="checkbox"/> | 1.000 |            | 9884680.06 |       | A    | 0.5 |
| 6 | <input type="checkbox"/> | 1.000 |            | 9559416.25 |       | A    | 6.0 |
| 7 | <input type="checkbox"/> | 1.000 |            | 9836770.83 |       | A    | 0.4 |
| 8 | <input type="checkbox"/> | 1.000 |            | 8583236.33 |       | A    | 2.0 |



|   | Rj<br>ct | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|----------|-------|------------|------------|-------|----------|-----|
| 1 |          | 1.000 |            | 8298715.50 |       | A        | 0.6 |
| 2 |          | 1.000 |            | 8304022.59 |       | A        | 0.3 |
| 3 |          | 1.000 |            | 8222987.58 |       | A        | 0.4 |
| 4 |          | 1.000 |            | 8204693.90 |       | A        | 1.0 |
| 5 |          | 1.000 |            | 8102076.75 |       | A        | 1.1 |
| 6 |          | 1.000 |            | 8280997.45 |       | A        | 3.8 |
| 7 |          | 1.000 |            | 7936572.80 |       | A        | 0.3 |
| 8 |          | 1.000 |            | 7072965.03 |       | A        | 0.2 |

# US EPA Tune Check Report

Reviewed By:Mohan  
On:12/30/2024 2:20:35  
AM  
Inst Id :P7  
ClientSampleId  
:TUNE001

Operator Name Jaswal  
Acq/Data Batch D:\Agilent\ICPMH\1\DATA\IP7122624 MS.b  
Acq. Date-Time 2024-12-26 13:05:35  
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    |              | 7880   | 78804.75   |                            |             | 0.244  | 5.000           |
| 24   |              | 236078 | 2360783.97 |                            |             | 0.628  | 5.000           |
| 25   |              | 28856  | 288564.54  |                            |             | 0.359  | 5.000           |
| 26   |              | 32833  | 328333.80  |                            |             | 0.213  | 5.000           |
| 59   |              | 95493  | 954932.66  |                            |             | 0.244  | 5.000           |
| 113  |              | 13062  | 130618.76  |                            |             | 0.555  | 5.000           |
| 115  |              | 159112 | 1591116.99 |                            |             | 0.656  | 5.000           |
| 206  |              | 32739  | 327394.61  |                            |             | 0.466  | 5.000           |
| 207  |              | 28433  | 284332.84  |                            |             | 0.163  | 5.000           |
| 208  |              | 67578  | 675781.17  |                            |             | 0.373  | 5.000           |
| 220  |              | 0      | 1.90       |                            |             | 53.931 |                 |

| 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    | 7886        | 7874        | 7869        | 7862        | 7911        |
| 24   | 233832      | 236125      | 237447      | 235622      | 237365      |
| 25   | 28797       | 28915       | 28733       | 28837       | 29000       |
| 26   | 32725       | 32845       | 32862       | 32819       | 32915       |
| 59   | 95449       | 95428       | 95451       | 95254       | 95884       |
| 113  | 13165       | 13084       | 12969       | 13027       | 13064       |
| 115  | 157272      | 159394      | 159865      | 159556      | 159472      |
| 206  | 32580       | 32695       | 32626       | 32933       | 32863       |
| 207  | 28506       | 28413       | 28383       | 28420       | 28445       |
| 208  | 67995       | 67558       | 67503       | 67312       | 67522       |

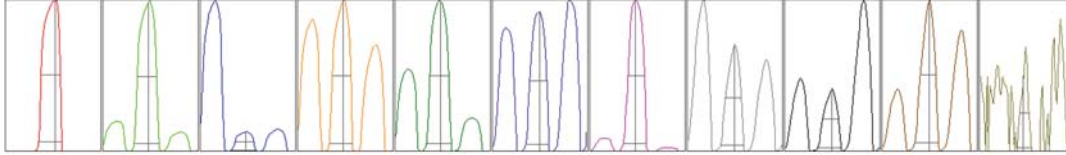
# US EPA Tune Check Report

Reviewed By:Mohan  
On:12/30/2024 2:20:35  
AM  
Inst Id :P7  
ClientSampleId  
:TUNE001

| 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    | 13655.29    | 9.10   | 8.90 - 9.10     |             |
| 24   | 403875.63   | 23.95  | 23.90 - 24.10   |             |
| 25   | 50675.90    | 24.95  | 24.90 - 25.10   |             |
| 26   | 58589.87    | 25.95  | 25.90 - 26.10   |             |
| 59   | 166069.59   | 58.95  | 58.90 - 59.10   |             |
| 113  | 25186.23    | 113.00 | 112.90 - 113.10 |             |
| 115  | 311201.11   | 114.95 | 114.90 - 115.10 |             |
| 206  | 69159.66    | 206.00 | 205.90 - 206.10 |             |
| 207  | 59574.63    | 207.00 | 206.90 - 207.10 |             |
| 208  | 143936.34   | 208.00 | 207.90 - 208.10 |             |
| 220  | 0.40        | 219.90 | -               |             |

| Mass | W-50% | W-5%  | W-5% (Required) | W-5% (Flag) |
|------|-------|-------|-----------------|-------------|
| 9    | 0.60  | 0.732 | 0.900           |             |
| 24   | 0.62  | 0.785 | 0.900           |             |
| 25   | 0.59  | 0.739 | 0.900           |             |
| 26   | 0.60  | 0.739 | 0.900           |             |
| 59   | 0.60  | 0.785 | 0.900           |             |
| 113  | 0.53  | 0.734 | 0.900           |             |
| 115  | 0.51  | 0.738 | 0.900           |             |
| 206  | 0.49  | 0.732 | 0.900           |             |
| 207  | 0.50  | 0.742 | 0.900           |             |
| 208  | 0.49  | 0.756 | 0.900           |             |
| 220  | 0.30  | 0.437 |                 |             |

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: 12/30/2024 2:20:35 AM  
Inst Id : P7  
Client Sample Id  
TUNE001

|              |        |                |          |               |            |
|--------------|--------|----------------|----------|---------------|------------|
| 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    | 8.1 V | Deflect    | 16.0 V |
| Extract 2  | -135.0 V | Cell Entrance | -30 V | Plate Bias | -35 V  |
| Omega Bias | -70 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      | 180 V  |                       |       |

## QP Parameters

|             |     |             |        |         |        |
|-------------|-----|-------------|--------|---------|--------|
| Mass Gain   | 136 | Axis Gain   | 0.9976 | QP Bias | -3.0 V |
| Mass Offset | 130 | Axis Offset | 0.11   |         |        |

## Hardware Settings

### Torch

|         |        |         |        |
|---------|--------|---------|--------|
| Torch H | 0.4 mm | Torch V | 0.3 mm |
|---------|--------|---------|--------|

### EM

|               |        |           |        |          |        |
|---------------|--------|-----------|--------|----------|--------|
| Discriminator | 4.7 mV | Analog HV | 2252 V | Pulse HV | 1046 V |
|---------------|--------|-----------|--------|----------|--------|

[He]

## Sensitivity

| Mass | Conc. [ug/l] | Count | CPS       | Resp (Required) [cps/ug/l] | Resp (Flag) | RSD%  | RSD% (Required) |
|------|--------------|-------|-----------|----------------------------|-------------|-------|-----------------|
| 59   |              | 31303 | 313032.55 |                            |             | 0.542 |                 |
| 89   |              | 55129 | 551287.94 |                            |             | 0.575 |                 |
| 205  |              | 37133 | 371327.35 |                            |             | 0.546 |                 |

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

| Mass | Rep#1 Count | Rep#2 Count | Rep#3 Count | Rep#4 Count | Rep#5 Count |
|------|-------------|-------------|-------------|-------------|-------------|
| 59   | 31558       | 31385       | 31183       | 31250       | 31140       |
| 89   | 55659       | 55091       | 55003       | 55079       | 54812       |
| 205  | 37350       | 37348       | 36937       | 37064       | 36965       |

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 | 9.1 V | Deflect | 3.8 V |
|-----------|-------|------------|-------|---------|-------|

# US EPA Tune Check Report

Reviewed By:Mohan  
On:12/30/2024 2:20:35  
AM  
Inst Id :P7  
ClientSampleId  
TUNE001

|                   |            |               |         |                       |         |
|-------------------|------------|---------------|---------|-----------------------|---------|
| Extract 2         | -145.0 V   | Cell Entrance | -40 V   | Plate Bias            | -60 V   |
| Omega Bias        | -75 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     | 0.9976  | QP Bias               | -13.0 V |
| Mass Offset       | 130        | Axis Offset   | 0.11    |                       |         |
| Hardware Settings |            |               |         |                       |         |
| Torch             |            |               |         |                       |         |
| Torch H           | 0.4 mm     | Torch V       | 0.3 mm  |                       |         |
| EM                |            |               |         |                       |         |
| Discriminator     | 4.7 mV     | Analog HV     | 2252 V  | Pulse HV              | 1046 V  |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S00

Instrumnet Name :

P7

Client Sample ID :

S0

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:42:24

DataFile Name :

004CALB.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.01   | 0.00    | 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    | 0.00    | 0.00       | N/A     | ppb   |
| Barium     | 135-1 | -0.01   | 0.00    | 0.01    | 0.00       | N/A     | ppb   |
| Barium     | 137-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Beryllium  | 9-1   | 0.01    | 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 | 0.01    | 0.01    | -0.03   | 0.00       | N/A     | ppb   |
| Cadmium    | 106-1 | 0.27    | -0.22   | -0.05   | 0.00       | N/A     | ppb   |
| Cadmium    | 111-1 | 0.02    | -0.02   | 0.00    | 0.00       | N/A     | ppb   |
| Calcium    | 43-1  | -0.17   | 1.15    | -0.98   | 0.00       | N/A     | ppb   |
| Calcium    | 44-1  | 0.31    | -0.21   | -0.10   | 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    | 0.00    | -0.01   | 0.00       | N/A     | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Copper     | 63-2  | 0.00    | -0.02   | 0.01    | 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  | -0.01   | -0.02   | 0.02    | 0.00       | N/A     | ppb   |
| Iron       | 57-2  | -0.01   | -0.20   | 0.22    | 0.00       | N/A     | ppb   |
| Iron       | 54-2  | -0.64   | 0.42    | 0.23    | 0.00       | N/A     | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | S00                 | Instrumnet Name : | P7        |
| Client Sample ID :     | S0                  | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-26 13:42:24 | DataFile Name :   | 004CALB.d |

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.00    | 0.01    | 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  | -0.04   | -0.01   | 0.05    | 0.00       | N/A     | ppb   |
| Manganese  | 55-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Molybdenum | 94-1  | 0.00    | -0.01   | 0.01    | 0.00       | N/A     | ppb   |
| Molybdenum | 95-1  | 0.00    | -0.01   | 0.01    | 0.00       | N/A     | ppb   |
| Molybdenum | 96-1  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Molybdenum | 97-1  | -0.01   | 0.01    | 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  | -0.01   | 0.00    | 0.01    | 0.00       | N/A     | ppb   |
| Phosphorus | 31-2  | -15.86  | -19.64  | -17.18  | -17.56     |         | ppb   |
| Potassium  | 39-2  | 0.10    | -0.03   | -0.06   | 0.00       | N/A     | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 100        |         | %     |
| Scandium   | 45-2  |         |         |         | 100        |         | %     |
| Selenium   | 82-1  | -0.05   | 0.09    | -0.04   | 0.00       | N/A     | ppb   |
| Selenium   | 77-2  | -0.10   | 0.21    | -0.10   | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | 0.74    | -0.56   | -0.18   | 0.00       | N/A     | ppb   |
| Silicon    | 28-1  | -0.11   | 0.15    | -0.04   | 0.00       | N/A     | ppb   |
| Silver     | 107-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Silver     | 109-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Sodium     | 23-2  | -0.07   | -0.26   | 0.33    | 0.00       | N/A     | ppb   |
| Strontium  | 86-1  | 0.04    | 0.19    | -0.23   | 0.00       | N/A     | ppb   |
| Strontium  | 88-1  | -0.02   | 0.00    | 0.02    | 0.00       | N/A     | ppb   |
| Sulfur     | 34-1  | -132.84 | -79.57  | -69.58  | -94.00     |         | 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 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Titanium   | 47-1  | 0.00    | 0.01    | 0.00    | 0.00       | N/A     | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S00

Instrumnet Name :

P7

Client Sample ID :

S0

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:42:24

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  | -0.01   | 0.01    | -0.01   | 0.00       | N/A     | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Zirconium | 91-1  | -0.01   | 0.00    | 0.00    | 0.00       | N/A     | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:48:59

DataFile Name :

006CALS.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 20.57   | 20.37   | 19.52   | 20.15      | 2.78    | ppb   |
| Antimony   | 121-1 | 2.25    | 2.46    | 2.32    | 2.34       | 4.47    | ppb   |
| Arsenic    | 75-2  | 1.20    | 1.17    | 1.28    | 1.21       | 4.58    | ppb   |
| Barium     | 135-1 | 11.14   | 12.03   | 11.16   | 11.44      | 4.46    | ppb   |
| Barium     | 137-1 | 11.39   | 12.11   | 11.26   | 11.59      | 3.96    | ppb   |
| Beryllium  | 9-1   | 1.17    | 1.35    | 1.22    | 1.25       | 7.14    | ppb   |
| Bismuth    | 209-1 |         |         |         | 98         |         | %     |
| Bismuth    | 209-2 |         |         |         | 100        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 1.09    | 1.25    | 1.27    | 1.20       | 8.35    | ppb   |
| Cadmium    | 106-1 | 1.42    | 1.34    | 0.32    | 1.03       | 59.68   | ppb   |
| Cadmium    | 111-1 | 1.27    | 1.36    | 1.14    | 1.26       | 8.64    | ppb   |
| Calcium    | 43-1  | 580.16  | 629.70  | 560.60  | 590.15     | 6.03    | ppb   |
| Calcium    | 44-1  | 576.16  | 620.74  | 564.05  | 586.99     | 5.09    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.22    | 2.22    | 2.12    | 2.19       | 2.68    | ppb   |
| Cobalt     | 59-2  | 1.22    | 1.20    | 1.17    | 1.20       | 2.29    | ppb   |
| Copper     | 63-2  | 2.05    | 2.11    | 2.07    | 2.08       | 1.36    | 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 |         |         |         | 99         |         | %     |
| Holmium    | 165-2 |         |         |         | 100        |         | %     |
| Indium     | 115-1 |         |         |         | 98         |         | %     |
| Indium     | 115-2 |         |         |         | 101        |         | %     |
| Iron       | 56-2  | 58.84   | 58.61   | 58.38   | 58.61      | 0.39    | ppb   |
| Iron       | 57-2  | 61.07   | 63.77   | 62.66   | 62.50      | 2.17    | ppb   |
| Iron       | 54-2  | 59.02   | 60.29   | 59.26   | 59.52      | 1.14    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:48:59

DataFile Name :

006CAL.S.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.06    | 1.14    | 1.07    | 1.09       | 3.68    | ppb   |
| Lead       | 207-1 | 1.02    | 1.11    | 1.05    | 1.06       | 4.19    | ppb   |
| Lead       | 208-1 | 1.03    | 1.11    | 1.03    | 1.06       | 4.30    | ppb   |
| Lithium    | 6-1   |         |         |         | 96         |         | %     |
| Magnesium  | 24-2  | 522.14  | 524.33  | 523.18  | 523.22     | 0.21    | ppb   |
| Manganese  | 55-2  | 1.06    | 1.10    | 1.05    | 1.07       | 2.35    | ppb   |
| Molybdenum | 94-1  | 6.31    | 7.17    | 6.49    | 6.66       | 6.81    | ppb   |
| Molybdenum | 95-1  | 5.37    | 5.89    | 5.37    | 5.54       | 5.42    | ppb   |
| Molybdenum | 96-1  | 5.42    | 6.00    | 5.48    | 5.63       | 5.67    | ppb   |
| Molybdenum | 97-1  | 5.36    | 5.86    | 5.45    | 5.56       | 4.73    | ppb   |
| Molybdenum | 98-1  | 5.28    | 5.91    | 5.35    | 5.51       | 6.28    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.11    | 1.17    | 1.09    | 1.12       | 3.41    | ppb   |
| Phosphorus | 31-2  | 20.33   | 17.77   | 14.59   | 17.56      | 16.40   | ppb   |
| Potassium  | 39-2  | 561.72  | 558.92  | 556.22  | 558.96     | 0.49    | ppb   |
| Rhodium    | 103-1 |         |         |         | 97         |         | %     |
| Rhodium    | 103-2 |         |         |         | 101        |         | %     |
| Scandium   | 45-1  |         |         |         | 96         |         | %     |
| Scandium   | 45-2  |         |         |         | 100        |         | %     |
| Selenium   | 82-1  | 5.39    | 6.16    | 5.46    | 5.67       | 7.49    | ppb   |
| Selenium   | 77-2  | 5.83    | 5.07    | 6.12    | 5.67       | 9.52    | ppb   |
| Selenium   | 78-2  | 5.91    | 5.46    | 6.43    | 5.93       | 8.21    | ppb   |
| Silicon    | 28-1  | 1.43    | 3.32    | 1.26    | 2.01       | 57.09   | ppb   |
| Silver     | 107-1 | 1.12    | 1.21    | 1.16    | 1.17       | 3.67    | ppb   |
| Silver     | 109-1 | 1.11    | 1.21    | 1.14    | 1.15       | 4.46    | ppb   |
| Sodium     | 23-2  | 509.94  | 505.33  | 508.74  | 508.01     | 0.47    | ppb   |
| Strontium  | 86-1  | 26.04   | 30.09   | 26.92   | 27.68      | 7.69    | ppb   |
| Strontium  | 88-1  | 27.53   | 30.59   | 27.11   | 28.41      | 6.69    | ppb   |
| Sulfur     | 34-1  | -12.92  | 336.67  | -41.76  | 94.00      | 224.12  | ppb   |
| Terbium    | 159-1 |         |         |         | 98         |         | %     |
| Terbium    | 159-2 |         |         |         | 100        |         | %     |
| Thallium   | 203-1 | 1.04    | 1.10    | 1.06    | 1.07       | 3.07    | ppb   |
| Thallium   | 205-1 | 1.06    | 1.11    | 1.05    | 1.07       | 3.40    | ppb   |
| Tin        | 118-1 | 5.90    | 6.36    | 5.85    | 6.04       | 4.70    | ppb   |
| Titanium   | 47-1  | 5.30    | 5.85    | 5.48    | 5.54       | 5.06    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:48:59

DataFile Name :

006CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.96    | 1.02    | 0.98    | 0.99       | 3.03    | ppb   |
| Vanadium  | 51-2  | 5.55    | 5.60    | 5.65    | 5.60       | 0.88    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 5.94    | 5.49    | 5.54    | 5.66       | 4.38    | ppb   |
| Zirconium | 90-1  | 1.06    | 1.17    | 1.10    | 1.11       | 4.96    | ppb   |
| Zirconium | 91-1  | 1.05    | 1.18    | 1.06    | 1.09       | 6.59    | ppb   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | S03                 | Instrumnet Name : | P7        |
| Client Sample ID :     | S03                 | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-26 13:52:15 | DataFile Name :   | 007CALS.d |

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 963.22  | 955.27  | 966.29  | 961.59     | 0.59    | ppb   |
| Antimony   | 121-1 | 52.46   | 52.87   | 52.80   | 52.71      | 0.41    | ppb   |
| Arsenic    | 75-2  | 52.53   | 52.74   | 53.49   | 52.92      | 0.96    | ppb   |
| Barium     | 135-1 | 254.44  | 258.33  | 256.44  | 256.40     | 0.76    | ppb   |
| Barium     | 137-1 | 260.17  | 262.15  | 262.49  | 261.60     | 0.48    | ppb   |
| Beryllium  | 9-1   | 52.31   | 53.15   | 53.02   | 52.83      | 0.85    | ppb   |
| Bismuth    | 209-1 |         |         |         | 101        |         | %     |
| Bismuth    | 209-2 |         |         |         | 99         |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 54.41   | 55.20   | 55.49   | 55.03      | 1.02    | ppb   |
| Cadmium    | 106-1 | 55.23   | 56.09   | 56.06   | 55.79      | 0.87    | ppb   |
| Cadmium    | 111-1 | 55.01   | 55.04   | 54.92   | 54.99      | 0.11    | ppb   |
| Calcium    | 43-1  | 5277.02 | 5408.04 | 5404.84 | 5363.30    | 1.39    | ppb   |
| Calcium    | 44-1  | 5080.44 | 5158.33 | 5168.89 | 5135.89    | 0.94    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 51.88   | 50.32   | 51.92   | 51.37      | 1.77    | ppb   |
| Cobalt     | 59-2  | 52.22   | 51.74   | 52.11   | 52.02      | 0.49    | ppb   |
| Copper     | 63-2  | 534.26  | 521.60  | 540.81  | 532.22     | 1.83    | 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 |         |         |         | 100        |         | %     |
| Indium     | 115-1 |         |         |         | 99         |         | %     |
| Indium     | 115-2 |         |         |         | 97         |         | %     |
| Iron       | 56-2  | 2618.07 | 2564.74 | 2627.81 | 2603.54    | 1.30    | ppb   |
| Iron       | 57-2  | 2714.44 | 2655.23 | 2729.70 | 2699.79    | 1.46    | ppb   |
| Iron       | 54-2  | 2727.29 | 2739.00 | 2767.30 | 2744.53    | 0.75    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S03

Instrumnet Name :

P7

Client Sample ID :

S03

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:52:15

DataFile Name :

007CAL.S.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 240.64  | 251.13  | 244.79  | 245.52     | 2.15    | ppb   |
| Lead       | 207-1 | 242.37  | 252.42  | 246.53  | 247.10     | 2.04    | ppb   |
| Lead       | 208-1 | 243.53  | 251.84  | 247.29  | 247.55     | 1.68    | ppb   |
| Lithium    | 6-1   |         |         |         | 101        |         | %     |
| Magnesium  | 24-2  | 4707.96 | 4803.39 | 4700.32 | 4737.22    | 1.21    | ppb   |
| Manganese  | 55-2  | 504.44  | 501.62  | 515.24  | 507.10     | 1.42    | ppb   |
| Molybdenum | 94-1  | 500.24  | 509.82  | 489.77  | 499.94     | 2.01    | ppb   |
| Molybdenum | 95-1  | 497.53  | 503.67  | 490.37  | 497.19     | 1.34    | ppb   |
| Molybdenum | 96-1  | 497.60  | 503.04  | 493.67  | 498.10     | 0.94    | ppb   |
| Molybdenum | 97-1  | 497.14  | 507.38  | 496.43  | 500.32     | 1.22    | ppb   |
| Molybdenum | 98-1  | 495.23  | 500.28  | 488.63  | 494.71     | 1.18    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 53.33   | 51.99   | 52.75   | 52.69      | 1.28    | ppb   |
| Phosphorus | 31-2  | 1084.89 | 1061.84 | 1052.72 | 1066.48    | 1.55    | ppb   |
| Potassium  | 39-2  | 2528.81 | 2537.40 | 2536.34 | 2534.18    | 0.18    | ppb   |
| Rhodium    | 103-1 |         |         |         | 99         |         | %     |
| Rhodium    | 103-2 |         |         |         | 97         |         | %     |
| Scandium   | 45-1  |         |         |         | 97         |         | %     |
| Scandium   | 45-2  |         |         |         | 96         |         | %     |
| Selenium   | 82-1  | 52.05   | 55.02   | 51.85   | 52.97      | 3.34    | ppb   |
| Selenium   | 77-2  | 53.49   | 48.68   | 56.47   | 52.88      | 7.44    | ppb   |
| Selenium   | 78-2  | 55.49   | 48.41   | 54.34   | 52.75      | 7.21    | ppb   |
| Silicon    | 28-1  | 60.53   | 62.42   | 61.92   | 61.62      | 1.59    | ppb   |
| Silver     | 107-1 | 56.78   | 57.08   | 56.33   | 56.73      | 0.67    | ppb   |
| Silver     | 109-1 | 56.35   | 57.05   | 56.61   | 56.67      | 0.63    | ppb   |
| Sodium     | 23-2  | 4980.29 | 4991.90 | 4963.30 | 4978.50    | 0.29    | ppb   |
| Strontium  | 86-1  | 1243.89 | 1275.73 | 1249.66 | 1256.42    | 1.35    | ppb   |
| Strontium  | 88-1  | 1238.02 | 1264.37 | 1259.74 | 1254.04    | 1.12    | ppb   |
| Sulfur     | 34-1  | 1032.22 | 1087.05 | 1045.54 | 1054.94    | 2.71    | ppb   |
| Terbium    | 159-1 |         |         |         | 101        |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 48.20   | 49.04   | 48.27   | 48.50      | 0.96    | ppb   |
| Thallium   | 205-1 | 47.96   | 49.06   | 48.05   | 48.36      | 1.26    | ppb   |
| Tin        | 118-1 | 53.10   | 52.89   | 52.89   | 52.96      | 0.24    | ppb   |
| Titanium   | 47-1  | 497.89  | 506.09  | 506.55  | 503.51     | 0.97    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S03

Instrumnet Name :

P7

Client Sample ID :

S03

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:52:15

DataFile Name :

007CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 46.13   | 47.79   | 46.70   | 46.88      | 1.80    | ppb   |
| Vanadium  | 51-2  | 51.32   | 50.40   | 51.64   | 51.12      | 1.26    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 527.71  | 520.39  | 528.15  | 525.42     | 0.83    | ppb   |
| Zirconium | 90-1  | 49.19   | 50.46   | 49.56   | 49.74      | 1.31    | ppb   |
| Zirconium | 91-1  | 49.30   | 51.02   | 49.20   | 49.84      | 2.06    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S04

Instrumnet Name :

P7

Client Sample ID :

S04

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:55:16

DataFile Name :

008CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 2406.50  | 2400.80  | 2432.23  | 2413.18    | 0.69    | ppb   |
| Antimony   | 121-1 | 128.74   | 131.32   | 131.36   | 130.48     | 1.15    | ppb   |
| Arsenic    | 75-2  | 130.21   | 131.84   | 133.47   | 131.84     | 1.24    | ppb   |
| Barium     | 135-1 | 651.91   | 652.69   | 654.10   | 652.90     | 0.17    | ppb   |
| Barium     | 137-1 | 647.69   | 653.69   | 646.98   | 649.45     | 0.57    | ppb   |
| Beryllium  | 9-1   | 128.54   | 131.20   | 130.53   | 130.09     | 1.06    | ppb   |
| Bismuth    | 209-1 |          |          |          | 103        |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 133.61   | 137.54   | 135.90   | 135.68     | 1.46    | ppb   |
| Cadmium    | 106-1 | 138.19   | 137.54   | 134.46   | 136.73     | 1.46    | ppb   |
| Cadmium    | 111-1 | 134.18   | 136.36   | 135.76   | 135.43     | 0.83    | ppb   |
| Calcium    | 43-1  | 13299.83 | 13541.44 | 13481.96 | 13441.08   | 0.94    | ppb   |
| Calcium    | 44-1  | 12710.15 | 12964.88 | 12976.30 | 12883.78   | 1.17    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 128.22   | 128.71   | 129.80   | 128.91     | 0.63    | ppb   |
| Cobalt     | 59-2  | 129.88   | 130.22   | 132.21   | 130.77     | 0.96    | ppb   |
| Copper     | 63-2  | 1312.54  | 1334.42  | 1332.90  | 1326.62    | 0.92    | 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 |          |          |          | 99         |         | %     |
| Indium     | 115-1 |          |          |          | 97         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 6642.25  | 6506.22  | 6629.47  | 6592.65    | 1.14    | ppb   |
| Iron       | 57-2  | 6711.00  | 6739.66  | 6823.88  | 6758.18    | 0.87    | ppb   |
| Iron       | 54-2  | 6694.16  | 6629.84  | 6638.35  | 6654.12    | 0.53    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S04

Instrumnet Name :

P7

Client Sample ID :

S04

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:55:16

DataFile Name :

008CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 616.69   | 630.22   | 620.48   | 622.46     | 1.12    | ppb   |
| Lead       | 207-1 | 604.62   | 629.37   | 616.33   | 616.77     | 2.01    | ppb   |
| Lead       | 208-1 | 610.47   | 628.40   | 617.20   | 618.69     | 1.46    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 11775.43 | 11844.55 | 12039.89 | 11886.62   | 1.15    | ppb   |
| Manganese  | 55-2  | 1275.35  | 1283.47  | 1278.84  | 1279.22    | 0.32    | ppb   |
| Molybdenum | 94-1  | 1251.81  | 1265.78  | 1257.10  | 1258.23    | 0.56    | ppb   |
| Molybdenum | 95-1  | 1251.85  | 1272.88  | 1273.03  | 1265.92    | 0.96    | ppb   |
| Molybdenum | 96-1  | 1253.50  | 1265.74  | 1256.69  | 1258.64    | 0.50    | ppb   |
| Molybdenum | 97-1  | 1244.78  | 1270.03  | 1250.03  | 1254.95    | 1.06    | ppb   |
| Molybdenum | 98-1  | 1234.89  | 1264.80  | 1250.65  | 1250.11    | 1.20    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 131.18   | 131.53   | 133.05   | 131.92     | 0.75    | ppb   |
| Phosphorus | 31-2  | 2652.30  | 2671.88  | 2687.35  | 2670.51    | 0.66    | ppb   |
| Potassium  | 39-2  | 6253.70  | 6314.93  | 6355.32  | 6307.98    | 0.81    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 133.07   | 133.52   | 131.03   | 132.54     | 1.00    | ppb   |
| Selenium   | 77-2  | 137.85   | 127.29   | 136.24   | 133.79     | 4.25    | ppb   |
| Selenium   | 78-2  | 132.03   | 132.76   | 134.59   | 133.13     | 0.99    | ppb   |
| Silicon    | 28-1  | 137.78   | 140.89   | 141.99   | 140.22     | 1.56    | ppb   |
| Silver     | 107-1 | 138.08   | 139.74   | 134.61   | 137.48     | 1.90    | ppb   |
| Silver     | 109-1 | 139.90   | 137.51   | 139.74   | 139.05     | 0.96    | ppb   |
| Sodium     | 23-2  | 12499.87 | 12527.69 | 12641.51 | 12556.36   | 0.60    | ppb   |
| Strontium  | 86-1  | 3096.48  | 3156.56  | 3167.93  | 3140.33    | 1.22    | ppb   |
| Strontium  | 88-1  | 3140.34  | 3172.11  | 3153.94  | 3155.46    | 0.51    | ppb   |
| Sulfur     | 34-1  | 2476.93  | 2556.12  | 2634.90  | 2555.98    | 3.09    | ppb   |
| Terbium    | 159-1 |          |          |          | 100        |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 120.21   | 123.88   | 121.91   | 122.00     | 1.50    | ppb   |
| Thallium   | 205-1 | 123.64   | 126.35   | 123.72   | 124.57     | 1.24    | ppb   |
| Tin        | 118-1 | 130.00   | 132.12   | 129.89   | 130.67     | 0.96    | ppb   |
| Titanium   | 47-1  | 1281.05  | 1269.49  | 1273.42  | 1274.65    | 0.46    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S04 Instrumnet Name : P7  
Client Sample ID : S04 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 13:55:16 DataFile Name : 008CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 116.40  | 119.03  | 118.83  | 118.09     | 1.24    | ppb   |
| Vanadium  | 51-2  | 126.17  | 127.31  | 128.57  | 127.35     | 0.94    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 94         |         | %     |
| Zinc      | 66-2  | 1316.42 | 1316.37 | 1337.49 | 1323.43    | 0.92    | ppb   |
| Zirconium | 90-1  | 125.58  | 126.14  | 126.26  | 125.99     | 0.29    | ppb   |
| Zirconium | 91-1  | 124.75  | 127.92  | 125.73  | 126.13     | 1.29    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S05

Instrumnet Name :

P7

Client Sample ID :

S05

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:58:06

DataFile Name :

009CALS.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 4890.75  | 4964.22  | 4918.14  | 4924.37    | 0.75    | ppb   |
| Antimony   | 121-1 | 253.28   | 253.19   | 256.94   | 254.47     | 0.84    | ppb   |
| Arsenic    | 75-2  | 261.53   | 259.96   | 256.82   | 259.44     | 0.92    | ppb   |
| Barium     | 135-1 | 1271.19  | 1241.96  | 1262.75  | 1258.63    | 1.20    | ppb   |
| Barium     | 137-1 | 1256.47  | 1256.59  | 1271.51  | 1261.52    | 0.69    | ppb   |
| Beryllium  | 9-1   | 248.01   | 253.12   | 250.73   | 250.62     | 1.02    | ppb   |
| Bismuth    | 209-1 |          |          |          | 102        |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 262.93   | 256.83   | 263.15   | 260.97     | 1.37    | ppb   |
| Cadmium    | 106-1 | 259.02   | 263.77   | 261.74   | 261.51     | 0.91    | ppb   |
| Cadmium    | 111-1 | 256.87   | 257.68   | 261.18   | 258.58     | 0.89    | ppb   |
| Calcium    | 43-1  | 26528.41 | 26741.75 | 27002.21 | 26757.46   | 0.89    | ppb   |
| Calcium    | 44-1  | 25289.20 | 25725.64 | 25841.66 | 25618.83   | 1.14    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 253.61   | 253.95   | 252.05   | 253.20     | 0.40    | ppb   |
| Cobalt     | 59-2  | 257.68   | 259.49   | 255.72   | 257.63     | 0.73    | ppb   |
| Copper     | 63-2  | 2612.11  | 2607.35  | 2607.36  | 2608.94    | 0.11    | 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 |          |          |          | 101        |         | %     |
| Holmium    | 165-2 |          |          |          | 97         |         | %     |
| Indium     | 115-1 |          |          |          | 94         |         | %     |
| Indium     | 115-2 |          |          |          | 90         |         | %     |
| Iron       | 56-2  | 13080.62 | 13070.85 | 13011.95 | 13054.47   | 0.28    | ppb   |
| Iron       | 57-2  | 13404.48 | 12964.77 | 13369.37 | 13246.21   | 1.84    | ppb   |
| Iron       | 54-2  | 13385.59 | 13397.75 | 13525.64 | 13436.32   | 0.58    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S05

Instrumnet Name :

P7

Client Sample ID :

S05

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:58:06

DataFile Name :

009CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1234.54  | 1234.08  | 1240.62  | 1236.41    | 0.30    | ppb   |
| Lead       | 207-1 | 1231.47  | 1225.39  | 1248.85  | 1235.24    | 0.99    | ppb   |
| Lead       | 208-1 | 1229.56  | 1228.87  | 1247.71  | 1235.38    | 0.87    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 23454.96 | 23839.71 | 23568.49 | 23621.05   | 0.84    | ppb   |
| Manganese  | 55-2  | 2521.94  | 2547.58  | 2513.00  | 2527.51    | 0.71    | ppb   |
| Molybdenum | 94-1  | 2470.30  | 2490.17  | 2511.57  | 2490.68    | 0.83    | ppb   |
| Molybdenum | 95-1  | 2493.20  | 2494.19  | 2501.18  | 2496.19    | 0.17    | ppb   |
| Molybdenum | 96-1  | 2487.24  | 2478.86  | 2517.35  | 2494.49    | 0.81    | ppb   |
| Molybdenum | 97-1  | 2485.62  | 2481.63  | 2529.45  | 2498.90    | 1.06    | ppb   |
| Molybdenum | 98-1  | 2474.11  | 2475.22  | 2509.12  | 2486.15    | 0.80    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 258.40   | 257.73   | 256.67   | 257.60     | 0.34    | ppb   |
| Phosphorus | 31-2  | 5192.38  | 5246.03  | 5175.64  | 5204.68    | 0.71    | ppb   |
| Potassium  | 39-2  | 12470.45 | 12471.02 | 12415.48 | 12452.32   | 0.26    | ppb   |
| Rhodium    | 103-1 |          |          |          | 91         |         | %     |
| Rhodium    | 103-2 |          |          |          | 89         |         | %     |
| Scandium   | 45-1  |          |          |          | 88         |         | %     |
| Scandium   | 45-2  |          |          |          | 85         |         | %     |
| Selenium   | 82-1  | 254.99   | 255.36   | 259.90   | 256.75     | 1.07    | ppb   |
| Selenium   | 77-2  | 262.40   | 252.03   | 255.27   | 256.57     | 2.07    | ppb   |
| Selenium   | 78-2  | 265.74   | 263.23   | 256.37   | 261.78     | 1.85    | ppb   |
| Silicon    | 28-1  | 264.04   | 267.21   | 267.96   | 266.40     | 0.78    | ppb   |
| Silver     | 107-1 | 260.56   | 262.21   | 264.30   | 262.36     | 0.71    | ppb   |
| Silver     | 109-1 | 262.57   | 258.10   | 261.72   | 260.80     | 0.91    | ppb   |
| Sodium     | 23-2  | 25019.59 | 24871.04 | 24762.63 | 24884.42   | 0.52    | ppb   |
| Strontium  | 86-1  | 6213.39  | 6182.83  | 6348.39  | 6248.20    | 1.41    | ppb   |
| Strontium  | 88-1  | 6268.06  | 6212.92  | 6243.20  | 6241.40    | 0.44    | ppb   |
| Sulfur     | 34-1  | 4915.06  | 5075.54  | 5047.13  | 5012.58    | 1.71    | ppb   |
| Terbium    | 159-1 |          |          |          | 100        |         | %     |
| Terbium    | 159-2 |          |          |          | 96         |         | %     |
| Thallium   | 203-1 | 254.30   | 246.60   | 252.39   | 251.10     | 1.60    | ppb   |
| Thallium   | 205-1 | 248.04   | 249.05   | 249.88   | 248.99     | 0.37    | ppb   |
| Tin        | 118-1 | 254.26   | 253.04   | 255.54   | 254.28     | 0.49    | ppb   |
| Titanium   | 47-1  | 2470.47  | 2516.86  | 2520.14  | 2502.49    | 1.11    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S05

Instrumnet Name :

P7

Client Sample ID :

S05

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:58:06

DataFile Name :

009CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 239.76  | 237.81  | 240.62  | 239.40     | 0.60    | ppb   |
| Vanadium  | 51-2  | 251.98  | 252.69  | 249.33  | 251.34     | 0.71    | ppb   |
| Yttrium   | 89-1  |         |         |         | 93         |         | %     |
| Yttrium   | 89-2  |         |         |         | 89         |         | %     |
| Zinc      | 66-2  | 2636.46 | 2640.82 | 2611.31 | 2629.53    | 0.61    | ppb   |
| Zirconium | 90-1  | 246.32  | 248.93  | 248.09  | 247.78     | 0.54    | ppb   |
| Zirconium | 91-1  | 247.18  | 248.78  | 252.86  | 249.61     | 1.17    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :S06Instrumnet Name :P7

Client Sample ID :S06Dilution Factor :1

Date & Time Acquired :2024-12-26 14:00:54DataFile Name :010CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9204.79  | 9309.13  | 9746.58  | 9420.17    | 3.05    | ppb   |
| Antimony   | 121-1 | 508.09   | 499.61   | 558.13   | 521.95     | 6.06    | ppb   |
| Arsenic    | 75-2  | 486.67   | 480.48   | 509.57   | 492.24     | 3.11    | ppb   |
| Barium     | 135-1 | 2515.55  | 2457.49  | 2769.70  | 2580.91    | 6.43    | ppb   |
| Barium     | 137-1 | 2522.99  | 2465.06  | 2747.10  | 2578.38    | 5.78    | ppb   |
| Beryllium  | 9-1   | 492.28   | 469.28   | 542.77   | 501.44     | 7.50    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 514.43   | 494.47   | 563.97   | 524.29     | 6.83    | ppb   |
| Cadmium    | 106-1 | 516.96   | 498.46   | 566.19   | 527.20     | 6.64    | ppb   |
| Cadmium    | 111-1 | 508.00   | 496.62   | 560.02   | 521.55     | 6.48    | ppb   |
| Calcium    | 43-1  | 51607.34 | 50615.82 | 57472.79 | 53231.98   | 6.96    | ppb   |
| Calcium    | 44-1  | 51285.56 | 50034.25 | 56905.94 | 52741.92   | 6.94    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 479.11   | 480.49   | 511.08   | 490.23     | 3.69    | ppb   |
| Cobalt     | 59-2  | 487.10   | 486.40   | 515.80   | 496.43     | 3.38    | ppb   |
| Copper     | 63-2  | 4825.83  | 4908.76  | 5152.97  | 4962.52    | 3.43    | 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 |          |          |          | 97         |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 88         |         | %     |
| Indium     | 115-2 |          |          |          | 90         |         | %     |
| Iron       | 56-2  | 24596.01 | 24835.25 | 26091.48 | 25174.24   | 3.19    | ppb   |
| Iron       | 57-2  | 24472.28 | 24719.70 | 25974.85 | 25055.61   | 3.22    | ppb   |
| Iron       | 54-2  | 24746.67 | 25241.63 | 26499.41 | 25495.90   | 3.54    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S06

Instrumnet Name :

P7

Client Sample ID :

S06

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:00:54

DataFile Name :

010CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 2524.98  | 2436.35  | 2748.00  | 2569.78    | 6.25    | ppb   |
| Lead       | 207-1 | 2508.32  | 2413.31  | 2752.85  | 2558.16    | 6.85    | ppb   |
| Lead       | 208-1 | 2520.64  | 2419.83  | 2752.17  | 2564.21    | 6.65    | ppb   |
| Lithium    | 6-1   |          |          |          | 95         |         | %     |
| Magnesium  | 24-2  | 44189.19 | 44550.81 | 46834.50 | 45191.50   | 3.17    | ppb   |
| Manganese  | 55-2  | 4784.87  | 4821.92  | 5121.53  | 4909.44    | 3.76    | ppb   |
| Molybdenum | 94-1  | 5012.50  | 4880.12  | 5488.81  | 5127.15    | 6.24    | ppb   |
| Molybdenum | 95-1  | 5078.73  | 4885.10  | 5503.65  | 5155.83    | 6.14    | ppb   |
| Molybdenum | 96-1  | 5070.96  | 4891.16  | 5530.46  | 5164.19    | 6.38    | ppb   |
| Molybdenum | 97-1  | 5096.13  | 4906.57  | 5535.59  | 5179.43    | 6.23    | ppb   |
| Molybdenum | 98-1  | 5060.07  | 4849.19  | 5535.87  | 5148.38    | 6.83    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 474.09   | 480.56   | 506.27   | 486.97     | 3.50    | ppb   |
| Phosphorus | 31-2  | 9666.73  | 9680.03  | 10202.48 | 9849.75    | 3.10    | ppb   |
| Potassium  | 39-2  | 23304.04 | 23503.07 | 24336.71 | 23714.61   | 2.31    | ppb   |
| Rhodium    | 103-1 |          |          |          | 84         |         | %     |
| Rhodium    | 103-2 |          |          |          | 88         |         | %     |
| Scandium   | 45-1  |          |          |          | 81         |         | %     |
| Scandium   | 45-2  |          |          |          | 84         |         | %     |
| Selenium   | 82-1  | 511.89   | 497.94   | 565.20   | 525.01     | 6.76    | ppb   |
| Selenium   | 77-2  | 496.45   | 488.31   | 495.76   | 493.51     | 0.92    | ppb   |
| Selenium   | 78-2  | 496.40   | 482.63   | 512.53   | 497.19     | 3.01    | ppb   |
| Silicon    | 28-1  | 516.63   | 492.63   | 568.71   | 525.99     | 7.39    | ppb   |
| Silver     | 107-1 | 515.55   | 496.95   | 563.23   | 525.24     | 6.51    | ppb   |
| Silver     | 109-1 | 517.11   | 497.89   | 558.32   | 524.44     | 5.89    | ppb   |
| Sodium     | 23-2  | 47264.32 | 47382.93 | 49947.71 | 48198.32   | 3.15    | ppb   |
| Strontium  | 86-1  | 12543.93 | 12154.68 | 13981.86 | 12893.49   | 7.46    | ppb   |
| Strontium  | 88-1  | 12553.75 | 12227.41 | 13871.39 | 12884.18   | 6.76    | ppb   |
| Sulfur     | 34-1  | 10002.46 | 9528.25  | 11401.30 | 10310.67   | 9.44    | ppb   |
| Terbium    | 159-1 |          |          |          | 95         |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 503.45   | 485.20   | 542.49   | 510.38     | 5.73    | ppb   |
| Thallium   | 205-1 | 499.77   | 484.88   | 546.82   | 510.49     | 6.33    | ppb   |
| Tin        | 118-1 | 509.65   | 490.43   | 553.04   | 517.71     | 6.20    | ppb   |
| Titanium   | 47-1  | 4960.20  | 4837.99  | 5560.79  | 5119.66    | 7.56    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S06

Instrumnet Name :

P7

Client Sample ID :

S06

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:00:54

DataFile Name :

010CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 497.94  | 487.32  | 549.06  | 511.44     | 6.45    | ppb   |
| Vanadium  | 51-2  | 477.22  | 471.80  | 517.08  | 488.70     | 5.06    | ppb   |
| Yttrium   | 89-1  |         |         |         | 87         |         | %     |
| Yttrium   | 89-2  |         |         |         | 89         |         | %     |
| Zinc      | 66-2  | 4888.03 | 4880.08 | 5166.08 | 4978.06    | 3.27    | ppb   |
| Zirconium | 90-1  | 498.51  | 485.87  | 548.54  | 510.97     | 6.49    | ppb   |
| Zirconium | 91-1  | 506.48  | 491.42  | 550.25  | 516.05     | 5.92    | ppb   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | S07                 | Instrumnet Name : | P7        |
| Client Sample ID :     | S07                 | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-26 14:03:38 | DataFile Name :   | 011CALS.d |

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 19171.25  | 19393.14  | 19216.91  | 19260.43   | 0.61    | ppb   |
| Antimony   | 121-1 | 982.04    | 989.83    | 989.40    | 987.09     | 0.44    | ppb   |
| Arsenic    | 75-2  | 1007.80   | 994.00    | 999.75    | 1000.52    | 0.69    | ppb   |
| Barium     | 135-1 | 4922.37   | 5020.52   | 4917.83   | 4953.58    | 1.17    | ppb   |
| Barium     | 137-1 | 4911.54   | 5038.25   | 4913.07   | 4954.29    | 1.47    | ppb   |
| Beryllium  | 9-1   | 982.69    | 990.77    | 1021.57   | 998.35     | 2.05    | ppb   |
| Bismuth    | 209-1 |           |           |           | 102        |         | %     |
| Bismuth    | 209-2 |           |           |           | 96         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 975.28    | 996.75    | 978.54    | 983.53     | 1.18    | ppb   |
| Cadmium    | 106-1 | 977.41    | 990.77    | 977.11    | 981.76     | 0.79    | ppb   |
| Cadmium    | 111-1 | 982.80    | 993.23    | 980.56    | 985.53     | 0.69    | ppb   |
| Calcium    | 43-1  | 103072.44 | 104883.62 | 103209.68 | 103721.91  | 0.97    | ppb   |
| Calcium    | 44-1  | 101938.89 | 103244.01 | 102673.67 | 102618.86  | 0.64    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 1003.05   | 1007.74   | 999.80    | 1003.53    | 0.40    | ppb   |
| Cobalt     | 59-2  | 994.88    | 1004.66   | 997.62    | 999.05     | 0.50    | ppb   |
| Copper     | 63-2  | 9972.77   | 10010.86  | 9957.32   | 9980.32    | 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 |           |           |           | 100        |         | %     |
| Holmium    | 165-2 |           |           |           | 98         |         | %     |
| Indium     | 115-1 |           |           |           | 89         |         | %     |
| Indium     | 115-2 |           |           |           | 85         |         | %     |
| Iron       | 56-2  | 51429.84  | 51651.04  | 51509.43  | 51530.11   | 0.22    | ppb   |
| Iron       | 57-2  | 51068.47  | 50896.12  | 51420.84  | 51128.47   | 0.52    | ppb   |
| Iron       | 54-2  | 51464.26  | 52124.61  | 51590.31  | 51726.40   | 0.68    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S07

Instrumnet Name :

P7

Client Sample ID :

S07

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:03:38

DataFile Name :

011CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 4919.27  | 4998.63  | 4989.24  | 4969.05    | 0.87    | ppb   |
| Lead       | 207-1 | 4952.69  | 4972.35  | 5002.32  | 4975.78    | 0.50    | ppb   |
| Lead       | 208-1 | 4925.36  | 4987.39  | 5004.63  | 4972.46    | 0.84    | ppb   |
| Lithium    | 6-1   |          |          |          | 96         |         | %     |
| Magnesium  | 24-2  | 91990.81 | 92193.36 | 92207.90 | 92130.69   | 0.13    | ppb   |
| Manganese  | 55-2  | 9968.05  | 10109.60 | 10025.54 | 10034.40   | 0.71    | ppb   |
| Molybdenum | 94-1  | 9879.73  | 10013.16 | 9920.30  | 9937.73    | 0.69    | ppb   |
| Molybdenum | 95-1  | 9884.20  | 9956.05  | 9923.32  | 9921.19    | 0.36    | ppb   |
| Molybdenum | 96-1  | 9887.38  | 9929.25  | 9938.26  | 9918.30    | 0.27    | ppb   |
| Molybdenum | 97-1  | 9862.85  | 9900.62  | 9966.31  | 9909.93    | 0.53    | ppb   |
| Molybdenum | 98-1  | 9908.71  | 9952.71  | 9927.15  | 9929.52    | 0.22    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1001.70  | 1009.54  | 999.59   | 1003.61    | 0.52    | ppb   |
| Phosphorus | 31-2  | 20082.65 | 19965.14 | 19950.17 | 19999.32   | 0.36    | ppb   |
| Potassium  | 39-2  | 48917.48 | 49270.74 | 48400.50 | 48862.91   | 0.90    | ppb   |
| Rhodium    | 103-1 |          |          |          | 85         |         | %     |
| Rhodium    | 103-2 |          |          |          | 84         |         | %     |
| Scandium   | 45-1  |          |          |          | 82         |         | %     |
| Scandium   | 45-2  |          |          |          | 81         |         | %     |
| Selenium   | 82-1  | 982.33   | 985.10   | 986.71   | 984.71     | 0.23    | ppb   |
| Selenium   | 77-2  | 1009.49  | 997.18   | 994.41   | 1000.36    | 0.80    | ppb   |
| Selenium   | 78-2  | 992.26   | 997.05   | 1002.61  | 997.30     | 0.52    | ppb   |
| Silicon    | 28-1  | 979.90   | 988.23   | 973.37   | 980.50     | 0.76    | ppb   |
| Silver     | 107-1 | 984.22   | 990.29   | 972.66   | 982.39     | 0.91    | ppb   |
| Silver     | 109-1 | 983.76   | 984.53   | 980.69   | 982.99     | 0.21    | ppb   |
| Sodium     | 23-2  | 98395.46 | 98568.23 | 98366.23 | 98443.31   | 0.11    | ppb   |
| Strontium  | 86-1  | 24503.68 | 24813.24 | 25087.48 | 24801.47   | 1.18    | ppb   |
| Strontium  | 88-1  | 24795.91 | 24805.70 | 24816.53 | 24806.05   | 0.04    | ppb   |
| Sulfur     | 34-1  | 19778.86 | 20032.39 | 19684.08 | 19831.78   | 0.91    | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 997.13   | 990.90   | 996.94   | 994.99     | 0.36    | ppb   |
| Thallium   | 205-1 | 987.79   | 999.27   | 998.37   | 995.14     | 0.64    | ppb   |
| Tin        | 118-1 | 986.30   | 994.64   | 986.70   | 989.21     | 0.48    | ppb   |
| Titanium   | 47-1  | 9891.21  | 10019.98 | 9897.68  | 9936.29    | 0.73    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S07

Instrumnet Name :

P7

Client Sample ID :

S07

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:03:38

DataFile Name :

011CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1003.44 | 998.11  | 992.31  | 997.95     | 0.56    | ppb   |
| Vanadium  | 51-2  | 1007.42 | 1015.91 | 991.56  | 1004.96    | 1.23    | ppb   |
| Yttrium   | 89-1  |         |         |         | 90         |         | %     |
| Yttrium   | 89-2  |         |         |         | 86         |         | %     |
| Zinc      | 66-2  | 9971.30 | 9959.64 | 9973.47 | 9968.14    | 0.07    | ppb   |
| Zirconium | 90-1  | 976.54  | 1011.73 | 996.60  | 994.96     | 1.77    | ppb   |
| Zirconium | 91-1  | 987.45  | 990.73  | 997.64  | 991.94     | 0.52    | ppb   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | S08                 | Instrumnet Name : | P7        |
| Client Sample ID :     | S08                 | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-26 14:06:24 | DataFile Name :   | 012CALS.d |

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 100193.36 | 100630.44 | 99812.90  | 100212.23  | 0.41    | ppb   |
| Antimony   | 121-1 | 0.61      | 0.57      | 0.54      | 0.57       | 5.64    | ppb   |
| Arsenic    | 75-2  | 0.49      | 0.60      | 0.52      | 0.54       | 10.76   | ppb   |
| Barium     | 135-1 | 2.29      | 2.33      | 2.37      | 2.33       | 1.59    | ppb   |
| Barium     | 137-1 | 2.32      | 2.39      | 2.24      | 2.31       | 3.40    | ppb   |
| Beryllium  | 9-1   | 0.23      | 0.25      | 0.21      | 0.23       | 9.13    | ppb   |
| Bismuth    | 209-1 |           |           |           | 89         |         | %     |
| Bismuth    | 209-2 |           |           |           | 85         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.31      | 0.41      | 0.51      | 0.41       | 24.59   | ppb   |
| Cadmium    | 106-1 | -0.71     | -0.81     | -0.63     | -0.72      |         | ppb   |
| Cadmium    | 111-1 | 0.13      | 0.13      | 0.12      | 0.13       | 3.60    | ppb   |
| Calcium    | 43-1  | 478304.07 | 507754.41 | 510393.40 | 498817.30  | 3.57    | ppb   |
| Calcium    | 44-1  | 476292.17 | 510150.35 | 511037.64 | 499160.05  | 3.97    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 1.23      | 1.22      | 1.97      | 1.47       | 29.22   | ppb   |
| Cobalt     | 59-2  | 2.65      | 2.73      | 2.64      | 2.67       | 1.81    | ppb   |
| Copper     | 63-2  | 1.85      | 1.77      | 1.60      | 1.74       | 7.49    | 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 |           |           |           | 97         |         | %     |
| Holmium    | 165-2 |           |           |           | 94         |         | %     |
| Indium     | 115-1 |           |           |           | 85         |         | %     |
| Indium     | 115-2 |           |           |           | 84         |         | %     |
| Iron       | 56-2  | 248833.58 | 250946.72 | 249137.38 | 249639.23  | 0.46    | ppb   |
| Iron       | 57-2  | 248970.83 | 251506.57 | 248672.80 | 249716.73  | 0.62    | ppb   |
| Iron       | 54-2  | 247566.84 | 250986.27 | 250084.18 | 249545.76  | 0.71    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S08 Instrumnet Name : P7  
Client Sample ID : S08 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:06:24 DataFile Name : 012CALS.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 1.37      | 1.30      | 1.21      | 1.29       | 6.51    | ppb   |
| Lead       | 207-1 | 1.30      | 1.29      | 1.21      | 1.27       | 3.97    | ppb   |
| Lead       | 208-1 | 1.36      | 1.30      | 1.21      | 1.29       | 5.69    | ppb   |
| Lithium    | 6-1   |           |           |           | 93         |         | %     |
| Magnesium  | 24-2  | 499472.34 | 504177.94 | 502774.52 | 502141.60  | 0.48    | ppb   |
| Manganese  | 55-2  | 4.82      | 4.64      | 4.65      | 4.70       | 2.23    | ppb   |
| Molybdenum | 94-1  | 2.86      | 2.94      | 2.55      | 2.79       | 7.35    | ppb   |
| Molybdenum | 95-1  | 2.13      | 2.01      | 1.70      | 1.95       | 11.58   | ppb   |
| Molybdenum | 96-1  | 3.65      | 3.80      | 3.48      | 3.64       | 4.44    | ppb   |
| Molybdenum | 97-1  | 2.15      | 2.05      | 1.77      | 1.99       | 9.83    | ppb   |
| Molybdenum | 98-1  | 1.96      | 1.96      | 1.64      | 1.85       | 9.90    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 3.34      | 3.46      | 3.30      | 3.37       | 2.41    | ppb   |
| Phosphorus | 31-2  | -7.65     | -10.70    | -7.70     | -8.68      |         | ppb   |
| Potassium  | 39-2  | 248777.56 | 252457.65 | 249834.09 | 250356.43  | 0.76    | ppb   |
| Rhodium    | 103-1 |           |           |           | 79         |         | %     |
| Rhodium    | 103-2 |           |           |           | 79         |         | %     |
| Scandium   | 45-1  |           |           |           | 85         |         | %     |
| Scandium   | 45-2  |           |           |           | 86         |         | %     |
| Selenium   | 82-1  | 0.50      | 0.64      | 0.78      | 0.64       | 21.69   | ppb   |
| Selenium   | 77-2  | 0.07      | 0.25      | 1.12      | 0.48       | 116.48  | ppb   |
| Selenium   | 78-2  | -1.16     | 0.60      | -0.16     | -0.24      |         | ppb   |
| Silicon    | 28-1  | -0.61     | 0.69      | 0.67      | 0.25       | 299.33  | ppb   |
| Silver     | 107-1 | 0.23      | 0.22      | 0.20      | 0.22       | 8.42    | ppb   |
| Silver     | 109-1 | 0.24      | 0.22      | 0.19      | 0.22       | 11.65   | ppb   |
| Sodium     | 23-2  | 497584.37 | 504079.20 | 499824.69 | 500496.08  | 0.66    | ppb   |
| Strontium  | 86-1  | 73.10     | 75.19     | 73.80     | 74.03      | 1.44    | ppb   |
| Strontium  | 88-1  | 72.17     | 77.72     | 75.69     | 75.19      | 3.74    | ppb   |
| Sulfur     | 34-1  | -726.34   | -526.55   | -453.11   | -568.67    |         | ppb   |
| Terbium    | 159-1 |           |           |           | 95         |         | %     |
| Terbium    | 159-2 |           |           |           | 93         |         | %     |
| Thallium   | 203-1 | 0.18      | 0.17      | 0.15      | 0.17       | 9.72    | ppb   |
| Thallium   | 205-1 | 0.19      | 0.16      | 0.15      | 0.16       | 13.86   | ppb   |
| Tin        | 118-1 | 0.27      | 0.31      | 0.28      | 0.28       | 7.89    | ppb   |
| Titanium   | 47-1  | 1.76      | 1.67      | 1.42      | 1.62       | 10.85   | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S08

Instrumnet Name :

P7

Client Sample ID :

S08

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:06:24

DataFile Name :

012CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.15    | 0.14    | 0.11    | 0.13       | 17.11   | ppb   |
| Vanadium  | 51-2  | 0.24    | 0.23    | 0.22    | 0.23       | 3.95    | ppb   |
| Yttrium   | 89-1  |         |         |         | 88         |         | %     |
| Yttrium   | 89-2  |         |         |         | 88         |         | %     |
| Zinc      | 66-2  | 6.83    | 7.08    | 7.05    | 6.99       | 1.95    | ppb   |
| Zirconium | 90-1  | 0.62    | 0.67    | 0.62    | 0.64       | 4.97    | ppb   |
| Zirconium | 91-1  | 0.64    | 0.69    | 0.64    | 0.65       | 5.14    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICV001 Instrumnet Name : P7  
Client Sample ID : ICV001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:32:17 DataFile Name : 016ICV.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 480.71  | 478.10  | 478.39  | 479.07     | 0.30    | ppb   |
| Antimony   | 121-1 | 209.74  | 211.13  | 213.37  | 211.42     | 0.87    | ppb   |
| Arsenic    | 75-2  | 218.21  | 218.26  | 218.18  | 218.22     | 0.02    | ppb   |
| Barium     | 135-1 | 102.25  | 105.77  | 105.46  | 104.49     | 1.86    | ppb   |
| Barium     | 137-1 | 104.17  | 107.38  | 106.16  | 105.90     | 1.53    | ppb   |
| Beryllium  | 9-1   | 104.45  | 103.42  | 105.53  | 104.47     | 1.01    | ppb   |
| Bismuth    | 209-1 |         |         |         | 107        |         | %     |
| Bismuth    | 209-2 |         |         |         | 101        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 95.42   | 99.30   | 99.21   | 97.98      | 2.26    | ppb   |
| Cadmium    | 106-1 | 94.79   | 95.74   | 92.05   | 94.19      | 2.03    | ppb   |
| Cadmium    | 111-1 | 109.13  | 110.61  | 109.19  | 109.64     | 0.76    | ppb   |
| Calcium    | 43-1  | 2085.39 | 2105.80 | 2150.25 | 2113.81    | 1.57    | ppb   |
| Calcium    | 44-1  | 2105.36 | 2094.09 | 2124.72 | 2108.06    | 0.74    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 106.55  | 106.27  | 106.05  | 106.29     | 0.24    | ppb   |
| Cobalt     | 59-2  | 108.85  | 107.98  | 108.47  | 108.43     | 0.41    | ppb   |
| Copper     | 63-2  | 102.86  | 103.77  | 102.84  | 103.16     | 0.52    | 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 |         |         |         | 100        |         | %     |
| Indium     | 115-1 |         |         |         | 98         |         | %     |
| Indium     | 115-2 |         |         |         | 96         |         | %     |
| Iron       | 56-2  | 2131.05 | 2112.96 | 2105.66 | 2116.56    | 0.62    | ppb   |
| Iron       | 57-2  | 2166.32 | 2162.18 | 2153.88 | 2160.80    | 0.29    | ppb   |
| Iron       | 54-2  | 2268.02 | 2263.95 | 2258.99 | 2263.65    | 0.20    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096

Operator : Jaswal

Lab Sample ID : ICV001

Instrumnet Name : P7

Client Sample ID : ICV001

Dilution Factor : 1

Date & Time Acquired : 2024-12-26 14:32:17

DataFile Name : 016ICV.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 202.04  | 207.34  | 201.28  | 203.55     | 1.62    | ppb   |
| Lead       | 207-1 | 193.95  | 197.62  | 190.84  | 194.14     | 1.75    | ppb   |
| Lead       | 208-1 | 197.88  | 202.16  | 198.06  | 199.37     | 1.22    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 1113.78 | 1119.08 | 1113.68 | 1115.51    | 0.28    | ppb   |
| Manganese  | 55-2  | 103.93  | 103.84  | 103.95  | 103.90     | 0.06    | ppb   |
| Molybdenum | 94-1  | 0.04    | 0.05    | 0.04    | 0.04       | 9.72    | ppb   |
| Molybdenum | 95-1  | 0.03    | 0.02    | 0.03    | 0.03       | 7.47    | ppb   |
| Molybdenum | 96-1  | 0.05    | 0.04    | 0.03    | 0.04       | 26.77   | ppb   |
| Molybdenum | 97-1  | 0.02    | 0.04    | 0.02    | 0.03       | 46.10   | ppb   |
| Molybdenum | 98-1  | 0.02    | 0.02    | 0.03    | 0.02       | 20.03   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 109.45  | 108.99  | 109.04  | 109.16     | 0.23    | ppb   |
| Phosphorus | 31-2  | -19.63  | -16.19  | -14.74  | -16.85     |         | ppb   |
| Potassium  | 39-2  | 1996.72 | 2059.59 | 2041.34 | 2032.55    | 1.59    | ppb   |
| Rhodium    | 103-1 |         |         |         | 96         |         | %     |
| Rhodium    | 103-2 |         |         |         | 96         |         | %     |
| Scandium   | 45-1  |         |         |         | 93         |         | %     |
| Scandium   | 45-2  |         |         |         | 93         |         | %     |
| Selenium   | 82-1  | 217.54  | 221.69  | 222.51  | 220.58     | 1.21    | ppb   |
| Selenium   | 77-2  | 231.39  | 231.28  | 219.67  | 227.44     | 2.96    | ppb   |
| Selenium   | 78-2  | 225.64  | 229.86  | 226.55  | 227.35     | 0.98    | ppb   |
| Silicon    | 28-1  | -3.51   | -3.63   | -3.36   | -3.50      |         | ppb   |
| Silver     | 107-1 | 52.35   | 53.64   | 53.28   | 53.09      | 1.25    | ppb   |
| Silver     | 109-1 | 52.13   | 53.63   | 52.96   | 52.91      | 1.42    | ppb   |
| Sodium     | 23-2  | 2023.26 | 2015.98 | 2006.18 | 2015.14    | 0.43    | ppb   |
| Strontium  | 86-1  | 6.53    | 5.99    | 5.58    | 6.04       | 7.96    | ppb   |
| Strontium  | 88-1  | 6.05    | 6.13    | 6.43    | 6.21       | 3.26    | ppb   |
| Sulfur     | 34-1  | -303.16 | -358.49 | -281.28 | -314.31    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 102        |         | %     |
| Terbium    | 159-2 |         |         |         | 100        |         | %     |
| Thallium   | 203-1 | 199.19  | 201.11  | 202.68  | 200.99     | 0.87    | ppb   |
| Thallium   | 205-1 | 198.89  | 200.02  | 199.75  | 199.55     | 0.29    | ppb   |
| Tin        | 118-1 | 0.02    | 0.02    | 0.01    | 0.01       | 41.25   | ppb   |
| Titanium   | 47-1  | -0.01   | -0.01   | 0.00    | -0.01      |         | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

ICV001

Instrumnet Name :

P7

Client Sample ID :

ICV001

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:32:17

DataFile Name :

016ICV.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  | 103.29  | 102.92  | 102.05  | 102.76     | 0.62    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 95         |         | %     |
| Zinc      | 66-2  | 213.26  | 213.39  | 213.56  | 213.40     | 0.07    | ppb   |
| Zirconium | 90-1  | 0.01    | 0.01    | 0.00    | 0.01       | 34.34   | ppb   |
| Zirconium | 91-1  | 0.05    | 0.06    | 0.05    | 0.05       | 5.79    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :ICB001Instrumnet Name :P7

Client Sample ID :ICB001Dilution Factor :1

Date & Time Acquired :2024-12-26 14:42:00DataFile Name :018CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.10   | -0.17   | -0.22   | -0.16      |         | ppb   |
| Antimony   | 121-1 | 0.12    | 0.11    | 0.13    | 0.12       | 10.56   | ppb   |
| Arsenic    | 75-2  | 0.01    | 0.01    | 0.01    | 0.01       | 25.18   | ppb   |
| Barium     | 135-1 | 0.01    | 0.01    | 0.05    | 0.02       | 95.68   | ppb   |
| Barium     | 137-1 | 0.01    | 0.00    | 0.05    | 0.02       | 112.54  | ppb   |
| Beryllium  | 9-1   | 0.05    | 0.04    | 0.03    | 0.04       | 23.93   | ppb   |
| Bismuth    | 209-1 |         |         |         | 107        |         | %     |
| Bismuth    | 209-2 |         |         |         | 103        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.00    | -0.02   | 0.08    | 0.02       | 250.68  | ppb   |
| Cadmium    | 106-1 | -0.64   | -1.05   | -0.84   | -0.84      |         | ppb   |
| Cadmium    | 111-1 | -0.02   | -0.05   | 0.01    | -0.02      |         | ppb   |
| Calcium    | 43-1  | -1.68   | -2.18   | -1.60   | -1.82      |         | ppb   |
| Calcium    | 44-1  | -3.73   | -4.14   | -3.65   | -3.84      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.01   | -0.02   | -0.04   | -0.02      |         | ppb   |
| Cobalt     | 59-2  | 0.01    | 0.00    | 0.00    | 0.00       | 54.26   | ppb   |
| Copper     | 63-2  | -0.13   | -0.10   | -0.12   | -0.12      |         | 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 |         |         |         | 103        |         | %     |
| Holmium    | 165-2 |         |         |         | 101        |         | %     |
| Indium     | 115-1 |         |         |         | 100        |         | %     |
| Indium     | 115-2 |         |         |         | 98         |         | %     |
| Iron       | 56-2  | -0.05   | -0.18   | -0.08   | -0.11      |         | ppb   |
| Iron       | 57-2  | -0.32   | -1.53   | -1.19   | -1.01      |         | ppb   |
| Iron       | 54-2  | -0.66   | 0.10    | -0.87   | -0.48      |         | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICB001 Instrumnet Name : P7  
Client Sample ID : ICB001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:42:00 DataFile Name : 018CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.03    | 0.03    | 0.05    | 0.04       | 32.20   | ppb   |
| Lead       | 207-1 | 0.03    | 0.02    | 0.04    | 0.03       | 24.90   | ppb   |
| Lead       | 208-1 | 0.03    | 0.02    | 0.04    | 0.03       | 32.31   | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 0.16    | 0.21    | -0.03   | 0.11       | 113.54  | ppb   |
| Manganese  | 55-2  | -0.01   | 0.00    | 0.00    | 0.00       |         | ppb   |
| Molybdenum | 94-1  | 0.01    | 0.01    | 0.03    | 0.01       | 64.39   | ppb   |
| Molybdenum | 95-1  | 0.01    | 0.00    | 0.01    | 0.01       | 59.64   | ppb   |
| Molybdenum | 96-1  | 0.00    | 0.00    | 0.07    | 0.02       | 177.62  | ppb   |
| Molybdenum | 97-1  | 0.00    | 0.00    | 0.26    | 0.09       | 165.29  | ppb   |
| Molybdenum | 98-1  | 0.01    | 0.00    | 0.48    | 0.16       | 169.81  | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.00    | -0.03   | -0.02   | -0.02      |         | ppb   |
| Phosphorus | 31-2  | -17.46  | -19.55  | -17.07  | -18.03     |         | ppb   |
| Potassium  | 39-2  | -4.85   | -3.90   | -4.62   | -4.46      |         | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 98         |         | %     |
| Scandium   | 45-1  |         |         |         | 94         |         | %     |
| Scandium   | 45-2  |         |         |         | 94         |         | %     |
| Selenium   | 82-1  | 0.24    | -0.42   | -0.80   | -0.33      |         | ppb   |
| Selenium   | 77-2  | -0.10   | -0.10   | -0.10   | -0.10      |         | ppb   |
| Selenium   | 78-2  | -0.45   | -1.80   | -0.53   | -0.93      |         | ppb   |
| Silicon    | 28-1  | -3.92   | -3.90   | -3.46   | -3.76      |         | ppb   |
| Silver     | 107-1 | 0.04    | 0.03    | 0.08    | 0.05       | 60.97   | ppb   |
| Silver     | 109-1 | 0.03    | 0.03    | 0.06    | 0.04       | 34.49   | ppb   |
| Sodium     | 23-2  | 5.13    | 4.97    | 4.05    | 4.71       | 12.39   | ppb   |
| Strontium  | 86-1  | -0.07   | -0.40   | -0.47   | -0.32      |         | ppb   |
| Strontium  | 88-1  | -0.08   | -0.08   | -0.10   | -0.09      |         | ppb   |
| Sulfur     | 34-1  | -249.97 | -290.46 | -164.22 | -234.89    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 103        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 0.05    | 0.04    | 0.04    | 0.04       | 6.96    | ppb   |
| Thallium   | 205-1 | 0.04    | 0.04    | 0.05    | 0.04       | 9.83    | ppb   |
| Tin        | 118-1 | -0.02   | 0.29    | 0.01    | 0.10       | 177.84  | ppb   |
| Titanium   | 47-1  | -0.01   | -0.03   | -0.02   | -0.02      |         | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

ICB001

Instrumnet Name :

P7

Client Sample ID :

ICB001

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:42:00

DataFile Name :

018CCBE.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    | 0.01    | 0.01    | 0.01       | 56.55   | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | -0.10   | -0.19   | -0.13   | -0.14      |         | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.00    | 0.00       | 353.22  | ppb   |
| Zirconium | 91-1  | 0.00    | 0.01    | 0.00    | 0.00       | 191.01  | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :ICSA001Instrumnet Name :P7

Client Sample ID :ICSA001Dilution Factor :1

Date & Time Acquired :2024-12-26 14:45:16DataFile Name :019ICSA.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 91887.85  | 92200.47  | 92631.68  | 92240.00   | 0.40    | ppb   |
| Antimony   | 121-1 | 1.10      | 1.16      | 1.20      | 1.15       | 4.51    | ppb   |
| Arsenic    | 75-2  | 0.26      | 0.36      | 0.30      | 0.31       | 16.27   | ppb   |
| Barium     | 135-1 | 1.34      | 1.36      | 1.43      | 1.38       | 3.55    | ppb   |
| Barium     | 137-1 | 1.36      | 1.47      | 1.48      | 1.44       | 4.78    | ppb   |
| Beryllium  | 9-1   | 0.27      | 0.33      | 0.29      | 0.30       | 10.58   | ppb   |
| Bismuth    | 209-1 |           |           |           | 101        |         | %     |
| Bismuth    | 209-2 |           |           |           | 97         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 9.07      | 8.62      | 9.01      | 8.90       | 2.73    | ppb   |
| Cadmium    | 106-1 | -1.62     | -2.54     | -1.81     | -1.99      |         | ppb   |
| Cadmium    | 111-1 | 0.24      | 0.17      | 0.13      | 0.18       | 32.80   | ppb   |
| Calcium    | 43-1  | 97804.55  | 104310.36 | 104743.03 | 102285.98  | 3.80    | ppb   |
| Calcium    | 44-1  | 97436.54  | 104152.32 | 103143.07 | 101577.31  | 3.57    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 20.54     | 20.72     | 20.55     | 20.60      | 0.50    | ppb   |
| Cobalt     | 59-2  | 1.30      | 1.31      | 1.31      | 1.31       | 0.63    | ppb   |
| Copper     | 63-2  | 7.22      | 7.32      | 7.27      | 7.27       | 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 |           |           |           | 102        |         | %     |
| Holmium    | 165-2 |           |           |           | 100        |         | %     |
| Indium     | 115-1 |           |           |           | 93         |         | %     |
| Indium     | 115-2 |           |           |           | 90         |         | %     |
| Iron       | 56-2  | 105638.02 | 105526.17 | 105103.31 | 105422.50  | 0.27    | ppb   |
| Iron       | 57-2  | 104674.18 | 104511.51 | 103577.83 | 104254.51  | 0.57    | ppb   |
| Iron       | 54-2  | 104254.90 | 105417.39 | 104895.11 | 104855.80  | 0.56    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICSA001 Instrumnet Name : P7  
Client Sample ID : ICSA001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:45:16 DataFile Name : 019ICSA.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 5.03      | 5.15      | 5.02      | 5.07       | 1.43    | ppb   |
| Lead       | 207-1 | 4.56      | 4.58      | 4.52      | 4.56       | 0.65    | ppb   |
| Lead       | 208-1 | 4.72      | 4.79      | 4.69      | 4.73       | 1.15    | ppb   |
| Lithium    | 6-1   |           |           |           | 100        |         | %     |
| Magnesium  | 24-2  | 94342.02  | 94257.92  | 94005.72  | 94201.88   | 0.19    | ppb   |
| Manganese  | 55-2  | 8.15      | 8.23      | 8.16      | 8.18       | 0.55    | ppb   |
| Molybdenum | 94-1  | 1580.82   | 1624.70   | 1649.21   | 1618.24    | 2.14    | ppb   |
| Molybdenum | 95-1  | 1925.40   | 2011.05   | 2036.12   | 1990.86    | 2.92    | ppb   |
| Molybdenum | 96-1  | 1889.38   | 1964.47   | 1979.08   | 1944.31    | 2.48    | ppb   |
| Molybdenum | 97-1  | 1932.34   | 1987.28   | 2005.81   | 1975.14    | 1.93    | ppb   |
| Molybdenum | 98-1  | 1937.83   | 2005.22   | 2007.09   | 1983.38    | 1.99    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 5.52      | 5.58      | 5.52      | 5.54       | 0.66    | ppb   |
| Phosphorus | 31-2  | 104294.88 | 103230.32 | 104560.91 | 104028.70  | 0.68    | ppb   |
| Potassium  | 39-2  | 98242.31  | 98658.89  | 97740.02  | 98213.74   | 0.47    | ppb   |
| Rhodium    | 103-1 |           |           |           | 87         |         | %     |
| Rhodium    | 103-2 |           |           |           | 87         |         | %     |
| Scandium   | 45-1  |           |           |           | 87         |         | %     |
| Scandium   | 45-2  |           |           |           | 85         |         | %     |
| Selenium   | 82-1  | 0.15      | -0.35     | -0.79     | -0.33      |         | ppb   |
| Selenium   | 77-2  | 0.07      | 0.07      | -0.10     | 0.01       | 955.53  | ppb   |
| Selenium   | 78-2  | -0.93     | -1.43     | -0.93     | -1.09      |         | ppb   |
| Silicon    | 28-1  | -2.44     | -1.55     | -1.69     | -1.89      |         | ppb   |
| Silver     | 107-1 | 0.07      | 0.05      | 0.04      | 0.06       | 20.58   | ppb   |
| Silver     | 109-1 | 0.07      | 0.06      | 0.05      | 0.06       | 17.11   | ppb   |
| Sodium     | 23-2  | 99481.14  | 99568.69  | 99384.12  | 99477.99   | 0.09    | ppb   |
| Strontium  | 86-1  | 837.66    | 873.96    | 878.97    | 863.53     | 2.61    | ppb   |
| Strontium  | 88-1  | 843.82    | 874.10    | 885.79    | 867.90     | 2.50    | ppb   |
| Sulfur     | 34-1  | 101598.01 | 107809.11 | 105017.64 | 104808.25  | 2.97    | ppb   |
| Terbium    | 159-1 |           |           |           | 102        |         | %     |
| Terbium    | 159-2 |           |           |           | 99         |         | %     |
| Thallium   | 203-1 | 0.14      | 0.13      | 0.14      | 0.14       | 7.75    | ppb   |
| Thallium   | 205-1 | 0.14      | 0.14      | 0.14      | 0.14       | 3.37    | ppb   |
| Tin        | 118-1 | 0.22      | 0.24      | 0.20      | 0.22       | 9.99    | ppb   |
| Titanium   | 47-1  | 1946.47   | 2085.12   | 2071.58   | 2034.39    | 3.76    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

ICSA001

Instrumnet Name :

P7

Client Sample ID :

ICSA001

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:45:16

DataFile Name :

019ICSA.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.01    | 0.02    | 0.02    | 0.02       | 6.92    | ppb   |
| Vanadium  | 51-2  | 0.19    | 0.19    | 0.19    | 0.19       | 0.92    | ppb   |
| Yttrium   | 89-1  |         |         |         | 93         |         | %     |
| Yttrium   | 89-2  |         |         |         | 90         |         | %     |
| Zinc      | 66-2  | 11.33   | 11.63   | 11.11   | 11.36      | 2.30    | ppb   |
| Zirconium | 90-1  | 0.01    | 0.02    | 0.02    | 0.02       | 23.35   | ppb   |
| Zirconium | 91-1  | 0.01    | 0.02    | 0.03    | 0.02       | 42.27   | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

ICSAB001

Instrumnet Name :

P7

Client Sample ID :

ICSAB001

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:48:20

DataFile Name :

020ICSB.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 92620.15  | 92411.16  | 92890.63  | 92640.65   | 0.26    | ppb   |
| Antimony   | 121-1 | 21.46     | 21.97     | 21.98     | 21.80      | 1.35    | ppb   |
| Arsenic    | 75-2  | 20.23     | 21.26     | 21.20     | 20.89      | 2.76    | ppb   |
| Barium     | 135-1 | 21.32     | 22.30     | 22.03     | 21.88      | 2.31    | ppb   |
| Barium     | 137-1 | 21.90     | 22.60     | 22.14     | 22.22      | 1.61    | ppb   |
| Beryllium  | 9-1   | 20.65     | 20.38     | 21.04     | 20.69      | 1.60    | ppb   |
| Bismuth    | 209-1 |           |           |           | 103        |         | %     |
| Bismuth    | 209-2 |           |           |           | 98         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 25.89     | 26.05     | 27.24     | 26.39      | 2.79    | ppb   |
| Cadmium    | 106-1 | 16.53     | 16.98     | 15.71     | 16.41      | 3.95    | ppb   |
| Cadmium    | 111-1 | 20.15     | 20.80     | 20.70     | 20.55      | 1.70    | ppb   |
| Calcium    | 43-1  | 103390.77 | 103707.06 | 105747.00 | 104281.61  | 1.23    | ppb   |
| Calcium    | 44-1  | 103104.24 | 104926.05 | 104171.09 | 104067.13  | 0.88    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 41.11     | 41.95     | 41.77     | 41.61      | 1.07    | ppb   |
| Cobalt     | 59-2  | 22.31     | 22.48     | 22.47     | 22.42      | 0.44    | ppb   |
| Copper     | 63-2  | 27.01     | 27.15     | 27.46     | 27.21      | 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 |           |           |           | 105        |         | %     |
| Holmium    | 165-2 |           |           |           | 102        |         | %     |
| Indium     | 115-1 |           |           |           | 94         |         | %     |
| Indium     | 115-2 |           |           |           | 92         |         | %     |
| Iron       | 56-2  | 105152.20 | 107042.32 | 106928.25 | 106374.26  | 1.00    | ppb   |
| Iron       | 57-2  | 104523.74 | 104788.29 | 104885.33 | 104732.46  | 0.18    | ppb   |
| Iron       | 54-2  | 105205.48 | 106041.74 | 106127.51 | 105791.58  | 0.48    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICSAB001 Instrumnet Name : P7  
Client Sample ID : ICSAB001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:48:20 DataFile Name : 020ICSB.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 25.88     | 26.31     | 25.85     | 26.01      | 1.00    | ppb   |
| Lead       | 207-1 | 24.30     | 24.69     | 24.33     | 24.44      | 0.91    | ppb   |
| Lead       | 208-1 | 24.86     | 25.16     | 24.88     | 24.97      | 0.68    | ppb   |
| Lithium    | 6-1   |           |           |           | 98         |         | %     |
| Magnesium  | 24-2  | 94100.27  | 94462.37  | 94923.42  | 94495.35   | 0.44    | ppb   |
| Manganese  | 55-2  | 29.09     | 29.32     | 28.98     | 29.13      | 0.59    | ppb   |
| Molybdenum | 94-1  | 1646.48   | 1634.18   | 1596.31   | 1625.66    | 1.61    | ppb   |
| Molybdenum | 95-1  | 2007.38   | 2005.93   | 1970.63   | 1994.65    | 1.04    | ppb   |
| Molybdenum | 96-1  | 1967.49   | 1957.31   | 1931.03   | 1951.94    | 0.96    | ppb   |
| Molybdenum | 97-1  | 2004.50   | 1997.81   | 1971.17   | 1991.16    | 0.89    | ppb   |
| Molybdenum | 98-1  | 1987.94   | 1997.91   | 1974.49   | 1986.78    | 0.59    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 25.91     | 26.68     | 26.08     | 26.22      | 1.54    | ppb   |
| Phosphorus | 31-2  | 104497.92 | 105885.12 | 105027.06 | 105136.70  | 0.67    | ppb   |
| Potassium  | 39-2  | 98979.12  | 98451.09  | 99926.34  | 99118.85   | 0.75    | ppb   |
| Rhodium    | 103-1 |           |           |           | 89         |         | %     |
| Rhodium    | 103-2 |           |           |           | 89         |         | %     |
| Scandium   | 45-1  |           |           |           | 88         |         | %     |
| Scandium   | 45-2  |           |           |           | 86         |         | %     |
| Selenium   | 82-1  | 20.65     | 20.16     | 20.59     | 20.47      | 1.30    | ppb   |
| Selenium   | 77-2  | 19.25     | 23.42     | 23.98     | 22.22      | 11.64   | ppb   |
| Selenium   | 78-2  | 20.03     | 20.76     | 22.31     | 21.03      | 5.53    | ppb   |
| Silicon    | 28-1  | -1.43     | -1.23     | -1.39     | -1.35      |         | ppb   |
| Silver     | 107-1 | 19.42     | 20.16     | 20.02     | 19.87      | 1.98    | ppb   |
| Silver     | 109-1 | 19.39     | 20.13     | 19.90     | 19.81      | 1.91    | ppb   |
| Sodium     | 23-2  | 100056.32 | 100294.90 | 100306.34 | 100219.19  | 0.14    | ppb   |
| Strontium  | 86-1  | 879.46    | 879.99    | 871.51    | 876.99     | 0.54    | ppb   |
| Strontium  | 88-1  | 877.62    | 889.69    | 876.99    | 881.43     | 0.81    | ppb   |
| Sulfur     | 34-1  | 105652.99 | 106095.53 | 106015.28 | 105921.27  | 0.22    | ppb   |
| Terbium    | 159-1 |           |           |           | 103        |         | %     |
| Terbium    | 159-2 |           |           |           | 101        |         | %     |
| Thallium   | 203-1 | 20.91     | 21.24     | 21.27     | 21.14      | 0.93    | ppb   |
| Thallium   | 205-1 | 20.89     | 21.31     | 20.91     | 21.04      | 1.12    | ppb   |
| Tin        | 118-1 | 0.19      | 0.12      | 0.16      | 0.16       | 22.34   | ppb   |
| Titanium   | 47-1  | 2026.52   | 2078.52   | 2080.32   | 2061.79    | 1.48    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICSAB001 Instrumnet Name : P7  
Client Sample ID : ICSAB001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:48:20 DataFile Name : 020ICSB.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.02    | 0.01    | 0.02    | 0.02       | 7.90    | ppb   |
| Vanadium  | 51-2  | 20.88   | 20.99   | 20.89   | 20.92      | 0.29    | ppb   |
| Yttrium   | 89-1  |         |         |         | 96         |         | %     |
| Yttrium   | 89-2  |         |         |         | 92         |         | %     |
| Zinc      | 66-2  | 32.81   | 32.40   | 33.16   | 32.79      | 1.16    | ppb   |
| Zirconium | 90-1  | 0.02    | 0.02    | 0.02    | 0.02       | 9.13    | ppb   |
| Zirconium | 91-1  | 0.03    | 0.02    | 0.03    | 0.03       | 19.58   | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCV001Instrumnet Name :P7

Client Sample ID :CCV001Dilution Factor :1

Date & Time Acquired :2024-12-26 14:54:42DataFile Name :022CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48792.99  | 49383.14  | 49066.86  | 49081.00   | 0.60    | ppb   |
| Antimony   | 121-1 | 468.54    | 484.72    | 491.65    | 481.64     | 2.46    | ppb   |
| Arsenic    | 75-2  | 490.69    | 491.31    | 488.08    | 490.02     | 0.35    | ppb   |
| Barium     | 135-1 | 2349.40   | 2404.52   | 2463.84   | 2405.92    | 2.38    | ppb   |
| Barium     | 137-1 | 2363.53   | 2451.61   | 2443.88   | 2419.67    | 2.02    | ppb   |
| Beryllium  | 9-1   | 458.28    | 475.11    | 472.49    | 468.62     | 1.93    | ppb   |
| Bismuth    | 209-1 |           |           |           | 99         |         | %     |
| Bismuth    | 209-2 |           |           |           | 92         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 464.69    | 476.91    | 479.24    | 473.61     | 1.65    | ppb   |
| Cadmium    | 106-1 | 462.70    | 476.38    | 481.54    | 473.54     | 2.06    | ppb   |
| Cadmium    | 111-1 | 456.05    | 465.40    | 471.80    | 464.42     | 1.71    | ppb   |
| Calcium    | 43-1  | 244464.37 | 252419.28 | 249542.22 | 248808.62  | 1.62    | ppb   |
| Calcium    | 44-1  | 242590.12 | 252472.46 | 250171.12 | 248411.23  | 2.08    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 488.35    | 497.54    | 486.00    | 490.63     | 1.24    | ppb   |
| Cobalt     | 59-2  | 492.80    | 493.01    | 486.81    | 490.87     | 0.72    | ppb   |
| Copper     | 63-2  | 4751.12   | 4752.92   | 4692.98   | 4732.34    | 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 |           |           |           | 102        |         | %     |
| Holmium    | 165-2 |           |           |           | 98         |         | %     |
| Indium     | 115-1 |           |           |           | 91         |         | %     |
| Indium     | 115-2 |           |           |           | 86         |         | %     |
| Iron       | 56-2  | 126039.64 | 126407.41 | 126006.44 | 126151.16  | 0.18    | ppb   |
| Iron       | 57-2  | 125068.62 | 127251.11 | 123636.29 | 125318.67  | 1.45    | ppb   |
| Iron       | 54-2  | 126551.94 | 128360.73 | 126160.64 | 127024.44  | 0.92    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCV001Instrumnet Name :P7

Client Sample ID :CCV001Dilution Factor :1

Date & Time Acquired :2024-12-26 14:54:42DataFile Name :022CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2416.76   | 2521.92   | 2551.55   | 2496.74    | 2.84    | ppb   |
| Lead       | 207-1 | 2407.74   | 2505.80   | 2542.90   | 2485.48    | 2.81    | ppb   |
| Lead       | 208-1 | 2411.32   | 2493.12   | 2528.26   | 2477.57    | 2.42    | ppb   |
| Lithium    | 6-1   |           |           |           | 100        |         | %     |
| Magnesium  | 24-2  | 239340.61 | 240476.53 | 240008.01 | 239941.72  | 0.24    | ppb   |
| Manganese  | 55-2  | 4928.13   | 4975.66   | 4888.30   | 4930.70    | 0.89    | ppb   |
| Molybdenum | 94-1  | 4714.06   | 4958.01   | 5080.76   | 4917.61    | 3.80    | ppb   |
| Molybdenum | 95-1  | 4825.26   | 5010.07   | 5066.32   | 4967.22    | 2.54    | ppb   |
| Molybdenum | 96-1  | 4835.20   | 4984.11   | 5063.21   | 4960.84    | 2.33    | ppb   |
| Molybdenum | 97-1  | 4796.88   | 4935.40   | 5051.23   | 4927.84    | 2.58    | ppb   |
| Molybdenum | 98-1  | 4771.15   | 4923.59   | 5014.73   | 4903.15    | 2.51    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 468.55    | 473.21    | 466.14    | 469.30     | 0.77    | ppb   |
| Phosphorus | 31-2  | 10010.12  | 10163.72  | 10082.87  | 10085.57   | 0.76    | ppb   |
| Potassium  | 39-2  | 122099.21 | 122696.19 | 121415.23 | 122070.21  | 0.53    | ppb   |
| Rhodium    | 103-1 |           |           |           | 85         |         | %     |
| Rhodium    | 103-2 |           |           |           | 83         |         | %     |
| Scandium   | 45-1  |           |           |           | 87         |         | %     |
| Scandium   | 45-2  |           |           |           | 85         |         | %     |
| Selenium   | 82-1  | 453.93    | 471.36    | 475.85    | 467.05     | 2.48    | ppb   |
| Selenium   | 77-2  | 482.89    | 461.24    | 467.64    | 470.59     | 2.36    | ppb   |
| Selenium   | 78-2  | 488.02    | 478.32    | 479.90    | 482.08     | 1.08    | ppb   |
| Silicon    | 28-1  | 232.35    | 241.69    | 240.34    | 238.12     | 2.12    | ppb   |
| Silver     | 107-1 | 460.40    | 468.04    | 477.32    | 468.59     | 1.81    | ppb   |
| Silver     | 109-1 | 458.98    | 472.43    | 478.42    | 469.94     | 2.12    | ppb   |
| Sodium     | 23-2  | 247354.90 | 247524.94 | 244021.89 | 246300.58  | 0.80    | ppb   |
| Strontium  | 86-1  | 11909.08  | 12426.64  | 12499.54  | 12278.42   | 2.62    | ppb   |
| Strontium  | 88-1  | 11956.37  | 12346.56  | 12461.52  | 12254.81   | 2.16    | ppb   |
| Sulfur     | 34-1  | 9052.93   | 9464.03   | 9433.85   | 9316.94    | 2.46    | ppb   |
| Terbium    | 159-1 |           |           |           | 101        |         | %     |
| Terbium    | 159-2 |           |           |           | 97         |         | %     |
| Thallium   | 203-1 | 491.14    | 506.30    | 505.89    | 501.11     | 1.72    | ppb   |
| Thallium   | 205-1 | 488.33    | 506.51    | 509.24    | 501.36     | 2.27    | ppb   |
| Tin        | 118-1 | 472.94    | 487.17    | 491.80    | 483.97     | 2.03    | ppb   |
| Titanium   | 47-1  | 4734.57   | 4900.35   | 4894.98   | 4843.30    | 1.94    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV001

Instrumnet Name :

P7

Client Sample ID :

CCV001

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:54:42

DataFile Name :

022CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 496.35  | 509.74  | 513.37  | 506.49     | 1.77    | ppb   |
| Vanadium  | 51-2  | 498.16  | 510.55  | 501.04  | 503.25     | 1.29    | ppb   |
| Yttrium   | 89-1  |         |         |         | 93         |         | %     |
| Yttrium   | 89-2  |         |         |         | 88         |         | %     |
| Zinc      | 66-2  | 4690.13 | 4678.11 | 4618.21 | 4662.15    | 0.83    | ppb   |
| Zirconium | 90-1  | 476.97  | 494.71  | 498.92  | 490.20     | 2.38    | ppb   |
| Zirconium | 91-1  | 474.14  | 499.28  | 506.87  | 493.43     | 3.47    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCB001Instrumnet Name :P7

Client Sample ID :CCB001Dilution Factor :1

Date & Time Acquired :2024-12-26 15:00:42DataFile Name :023CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.10    | 0.28    | -0.04   | 0.11       | 142.44  | ppb   |
| Antimony   | 121-1 | 0.07    | 0.08    | 0.07    | 0.07       | 4.70    | ppb   |
| Arsenic    | 75-2  | -0.02   | -0.01   | -0.01   | -0.01      |         | ppb   |
| Barium     | 135-1 | 0.00    | 0.01    | 0.00    | 0.00       | 480.91  | ppb   |
| Barium     | 137-1 | 0.00    | 0.00    | 0.01    | 0.00       | 110.93  | ppb   |
| Beryllium  | 9-1   | 0.08    | 0.06    | 0.05    | 0.06       | 29.14   | ppb   |
| Bismuth    | 209-1 |         |         |         | 110        |         | %     |
| Bismuth    | 209-2 |         |         |         | 106        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.01    | -0.04   | -0.02   | -0.02      |         | ppb   |
| Cadmium    | 106-1 | -2.39   | -2.41   | -2.23   | -2.34      |         | ppb   |
| Cadmium    | 111-1 | -0.17   | -0.15   | -0.15   | -0.16      |         | ppb   |
| Calcium    | 43-1  | -1.03   | -1.14   | -1.38   | -1.18      |         | ppb   |
| Calcium    | 44-1  | -4.07   | -2.81   | -3.33   | -3.41      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.06   | 0.01    | -0.01   | -0.02      |         | ppb   |
| Cobalt     | 59-2  | -0.01   | -0.01   | -0.01   | -0.01      |         | ppb   |
| Copper     | 63-2  | -0.09   | -0.08   | -0.10   | -0.09      |         | 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 |         |         |         | 105        |         | %     |
| Holmium    | 165-2 |         |         |         | 103        |         | %     |
| Indium     | 115-1 |         |         |         | 101        |         | %     |
| Indium     | 115-2 |         |         |         | 98         |         | %     |
| Iron       | 56-2  | 0.29    | 0.49    | 0.35    | 0.38       | 26.86   | ppb   |
| Iron       | 57-2  | -0.07   | -1.32   | -0.30   | -0.56      |         | ppb   |
| Iron       | 54-2  | -0.08   | -0.08   | 0.56    | 0.13       | 280.52  | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096

Operator : Jaswal

Lab Sample ID : CCB001

Instrumnet Name : P7

Client Sample ID : CCB001

Dilution Factor : 1

Date & Time Acquired : 2024-12-26 15:00:42

DataFile Name : 023CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.05    | 0.04    | 0.04    | 0.04       | 8.17    | ppb   |
| Lead       | 207-1 | 0.03    | 0.04    | 0.04    | 0.04       | 15.05   | ppb   |
| Lead       | 208-1 | 0.04    | 0.04    | 0.04    | 0.04       | 1.70    | ppb   |
| Lithium    | 6-1   |         |         |         | 106        |         | %     |
| Magnesium  | 24-2  | 1.18    | 1.32    | 1.17    | 1.22       | 6.92    | ppb   |
| Manganese  | 55-2  | 0.02    | 0.01    | 0.00    | 0.01       | 94.94   | ppb   |
| Molybdenum | 94-1  | 0.07    | 0.06    | 0.05    | 0.06       | 16.27   | ppb   |
| Molybdenum | 95-1  | 0.05    | 0.05    | 0.05    | 0.05       | 4.83    | ppb   |
| Molybdenum | 96-1  | 0.05    | 0.03    | 0.04    | 0.04       | 18.37   | ppb   |
| Molybdenum | 97-1  | 0.05    | 0.06    | 0.07    | 0.06       | 18.40   | ppb   |
| Molybdenum | 98-1  | 0.04    | 0.05    | 0.04    | 0.04       | 4.10    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.03   | -0.02   | -0.01   | -0.02      |         | ppb   |
| Phosphorus | 31-2  | -18.01  | -18.21  | -17.27  | -17.83     |         | ppb   |
| Potassium  | 39-2  | -5.43   | -2.32   | -2.24   | -3.33      |         | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 98         |         | %     |
| Scandium   | 45-1  |         |         |         | 92         |         | %     |
| Scandium   | 45-2  |         |         |         | 92         |         | %     |
| Selenium   | 82-1  | -0.19   | -0.62   | -0.53   | -0.45      |         | ppb   |
| Selenium   | 77-2  | -0.10   | -0.10   | -0.10   | -0.10      |         | ppb   |
| Selenium   | 78-2  | -1.36   | -0.47   | -1.18   | -1.00      |         | ppb   |
| Silicon    | 28-1  | -5.29   | -4.42   | -4.32   | -4.68      |         | ppb   |
| Silver     | 107-1 | 0.01    | 0.02    | 0.01    | 0.01       | 3.79    | ppb   |
| Silver     | 109-1 | 0.01    | 0.01    | 0.01    | 0.01       | 14.31   | ppb   |
| Sodium     | 23-2  | 29.19   | 30.74   | 30.66   | 30.20      | 2.88    | ppb   |
| Strontium  | 86-1  | -0.18   | -0.86   | -0.35   | -0.46      |         | ppb   |
| Strontium  | 88-1  | -0.07   | -0.09   | -0.10   | -0.09      |         | ppb   |
| Sulfur     | 34-1  | -639.59 | -458.73 | -459.92 | -519.41    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 105        |         | %     |
| Terbium    | 159-2 |         |         |         | 103        |         | %     |
| Thallium   | 203-1 | 0.05    | 0.06    | 0.05    | 0.06       | 12.14   | ppb   |
| Thallium   | 205-1 | 0.05    | 0.06    | 0.06    | 0.06       | 6.79    | ppb   |
| Tin        | 118-1 | -0.03   | -0.02   | 0.00    | -0.02      |         | ppb   |
| Titanium   | 47-1  | 0.05    | 0.04    | 0.02    | 0.04       | 38.81   | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB001

Instrumnet Name :

P7

Client Sample ID :

CCB001

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:00:42

DataFile Name :

023CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 10.51   | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       | 56.21   | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | -0.15   | -0.06   | -0.12   | -0.11      |         | ppb   |
| Zirconium | 90-1  | 0.01    | 0.01    | 0.01    | 0.01       | 3.69    | ppb   |
| Zirconium | 91-1  | 0.01    | 0.00    | 0.01    | 0.01       | 56.61   | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :PB165755BLInstrumnet Name :P7

Client Sample ID :PBS755Dilution Factor :1

Date & Time Acquired :2024-12-26 15:03:58DataFile Name :024CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.12   | -0.12   | -0.04   | -0.09      |         | ppb   |
| Antimony   | 121-1 | 0.03    | 0.03    | 0.04    | 0.03       | 20.81   | ppb   |
| Arsenic    | 75-2  | -0.01   | -0.01   | -0.01   | -0.01      |         | ppb   |
| Barium     | 135-1 | 0.00    | -0.01   | 0.06    | 0.02       | 207.56  | ppb   |
| Barium     | 137-1 | -0.01   | -0.01   | 0.05    | 0.01       | 308.38  | ppb   |
| Beryllium  | 9-1   | 0.04    | 0.06    | 0.04    | 0.04       | 25.15   | ppb   |
| Bismuth    | 209-1 |         |         |         | 109        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.01    | -0.06   | 0.00    | -0.02      |         | ppb   |
| Cadmium    | 106-1 | -1.75   | -2.19   | -1.13   | -1.69      |         | ppb   |
| Cadmium    | 111-1 | -0.12   | -0.15   | -0.05   | -0.11      |         | ppb   |
| Calcium    | 43-1  | -3.72   | -3.04   | -0.53   | -2.43      |         | ppb   |
| Calcium    | 44-1  | -4.30   | -3.69   | -2.54   | -3.51      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.06   | 0.00    | -0.04   | -0.03      |         | ppb   |
| Cobalt     | 59-2  | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Copper     | 63-2  | -0.11   | -0.10   | -0.11   | -0.11      |         | 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 |         |         |         | 104        |         | %     |
| Holmium    | 165-2 |         |         |         | 102        |         | %     |
| Indium     | 115-1 |         |         |         | 100        |         | %     |
| Indium     | 115-2 |         |         |         | 97         |         | %     |
| Iron       | 56-2  | -0.03   | 0.02    | -0.07   | -0.03      |         | ppb   |
| Iron       | 57-2  | -0.63   | -0.76   | -0.61   | -0.67      |         | ppb   |
| Iron       | 54-2  | -0.01   | -0.02   | 0.15    | 0.04       | 243.78  | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165755BL Instrumnet Name : P7  
Client Sample ID : PBS755 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:03:58 DataFile Name : 024CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.03    | 0.02    | 0.05    | 0.03       | 40.97   | ppb   |
| Lead       | 207-1 | 0.02    | 0.02    | 0.04    | 0.03       | 34.93   | ppb   |
| Lead       | 208-1 | 0.02    | 0.03    | 0.05    | 0.03       | 40.34   | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 0.62    | 0.39    | 0.59    | 0.53       | 24.02   | ppb   |
| Manganese  | 55-2  | -0.01   | 0.00    | 0.00    | -0.01      |         | ppb   |
| Molybdenum | 94-1  | 0.04    | 0.02    | 1.12    | 0.39       | 160.93  | ppb   |
| Molybdenum | 95-1  | 0.02    | 0.02    | 1.17    | 0.41       | 163.87  | ppb   |
| Molybdenum | 96-1  | 0.02    | 0.01    | 0.90    | 0.31       | 165.01  | ppb   |
| Molybdenum | 97-1  | 0.02    | 0.02    | 0.66    | 0.23       | 159.77  | ppb   |
| Molybdenum | 98-1  | 0.02    | 0.01    | 0.55    | 0.19       | 159.58  | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.03   | -0.02   | -0.03   | -0.03      |         | ppb   |
| Phosphorus | 31-2  | -18.23  | -16.57  | -18.57  | -17.79     |         | ppb   |
| Potassium  | 39-2  | -4.77   | -2.83   | -2.04   | -3.21      |         | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 97         |         | %     |
| Scandium   | 45-1  |         |         |         | 93         |         | %     |
| Scandium   | 45-2  |         |         |         | 92         |         | %     |
| Selenium   | 82-1  | -0.06   | -0.34   | -0.31   | -0.24      |         | ppb   |
| Selenium   | 77-2  | -0.10   | 0.06    | -0.10   | -0.05      |         | ppb   |
| Selenium   | 78-2  | -0.65   | -1.87   | -0.79   | -1.10      |         | ppb   |
| Silicon    | 28-1  | -3.95   | -4.16   | -3.71   | -3.94      |         | ppb   |
| Silver     | 107-1 | 0.01    | 0.01    | 0.03    | 0.02       | 84.50   | ppb   |
| Silver     | 109-1 | 0.01    | 0.01    | 0.02    | 0.01       | 62.11   | ppb   |
| Sodium     | 23-2  | 18.25   | 16.43   | 17.55   | 17.41      | 5.27    | ppb   |
| Strontium  | 86-1  | -0.21   | -0.53   | 0.26    | -0.16      |         | ppb   |
| Strontium  | 88-1  | -0.08   | -0.11   | 0.70    | 0.17       | 271.59  | ppb   |
| Sulfur     | 34-1  | -400.91 | -460.15 | -402.12 | -421.06    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 104        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 0.05    | 0.05    | 0.04    | 0.05       | 2.52    | ppb   |
| Thallium   | 205-1 | 0.04    | 0.05    | 0.05    | 0.05       | 4.21    | ppb   |
| Tin        | 118-1 | -0.03   | -0.01   | 0.00    | -0.01      |         | ppb   |
| Titanium   | 47-1  | 0.00    | -0.01   | 0.01    | 0.00       | 381.56  | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165755BL

Instrumnet Name :

P7

Client Sample ID :

PBS755

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:03:58

DataFile Name :

024CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 187.42  | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       | 25.53   | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | -0.14   | -0.10   | -0.16   | -0.13      |         | ppb   |
| Zirconium | 90-1  | 0.01    | 0.00    | 0.09    | 0.03       | 143.89  | ppb   |
| Zirconium | 91-1  | 0.00    | 0.02    | 0.13    | 0.05       | 146.16  | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165755BS

Instrumnet Name :

P7

Client Sample ID :

LCS755

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:07:16

DataFile Name :

025LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 38.46   | 39.38   | 40.55   | 39.46      | 2.65    | ppb   |
| Antimony   | 121-1 | 4.17    | 4.26    | 4.21    | 4.21       | 0.96    | ppb   |
| Arsenic    | 75-2  | 2.42    | 2.29    | 2.21    | 2.31       | 4.52    | ppb   |
| Barium     | 135-1 | 19.58   | 20.40   | 19.96   | 19.98      | 2.05    | ppb   |
| Barium     | 137-1 | 20.06   | 20.52   | 20.39   | 20.32      | 1.17    | ppb   |
| Beryllium  | 9-1   | 2.19    | 2.22    | 2.08    | 2.16       | 3.45    | ppb   |
| Bismuth    | 209-1 |         |         |         | 109        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 2.07    | 2.18    | 2.24    | 2.16       | 3.93    | ppb   |
| Cadmium    | 106-1 | 2.02    | 0.97    | 1.49    | 1.49       | 35.19   | ppb   |
| Cadmium    | 111-1 | 2.21    | 2.15    | 2.11    | 2.16       | 2.21    | ppb   |
| Calcium    | 43-1  | 1069.70 | 1096.96 | 1112.99 | 1093.22    | 2.00    | ppb   |
| Calcium    | 44-1  | 1075.70 | 1093.77 | 1094.49 | 1087.99    | 0.98    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 4.06    | 4.02    | 4.08    | 4.05       | 0.77    | ppb   |
| Cobalt     | 59-2  | 2.15    | 2.13    | 2.18    | 2.15       | 1.11    | ppb   |
| Copper     | 63-2  | 4.26    | 4.38    | 4.37    | 4.34       | 1.55    | 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 |         |         |         | 106        |         | %     |
| Holmium    | 165-2 |         |         |         | 103        |         | %     |
| Indium     | 115-1 |         |         |         | 100        |         | %     |
| Indium     | 115-2 |         |         |         | 99         |         | %     |
| Iron       | 56-2  | 427.10  | 433.39  | 435.78  | 432.09     | 1.04    | ppb   |
| Iron       | 57-2  | 447.25  | 443.15  | 443.41  | 444.61     | 0.52    | ppb   |
| Iron       | 54-2  | 448.10  | 450.56  | 448.80  | 449.15     | 0.28    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165755BS Instrumnet Name : P7  
Client Sample ID : LCS755 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:07:16 DataFile Name : 025LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.97    | 2.06    | 2.06    | 2.03       | 2.41    | ppb   |
| Lead       | 207-1 | 1.95    | 1.95    | 2.03    | 1.98       | 2.41    | ppb   |
| Lead       | 208-1 | 1.97    | 2.01    | 2.02    | 2.00       | 1.43    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 945.37  | 951.69  | 947.93  | 948.33     | 0.34    | ppb   |
| Manganese  | 55-2  | 2.12    | 2.18    | 2.05    | 2.11       | 3.09    | ppb   |
| Molybdenum | 94-1  | 11.76   | 12.07   | 12.07   | 11.97      | 1.52    | ppb   |
| Molybdenum | 95-1  | 9.83    | 10.22   | 10.21   | 10.09      | 2.15    | ppb   |
| Molybdenum | 96-1  | 9.99    | 10.37   | 10.45   | 10.27      | 2.35    | ppb   |
| Molybdenum | 97-1  | 9.84    | 10.38   | 10.45   | 10.22      | 3.27    | ppb   |
| Molybdenum | 98-1  | 9.96    | 10.18   | 10.15   | 10.10      | 1.19    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 2.28    | 2.16    | 2.20    | 2.22       | 2.71    | ppb   |
| Phosphorus | 31-2  | 32.69   | 34.28   | 32.38   | 33.12      | 3.08    | ppb   |
| Potassium  | 39-2  | 1049.20 | 1056.65 | 1052.35 | 1052.74    | 0.36    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 99         |         | %     |
| Scandium   | 45-1  |         |         |         | 94         |         | %     |
| Scandium   | 45-2  |         |         |         | 93         |         | %     |
| Selenium   | 82-1  | 10.78   | 9.93    | 10.14   | 10.28      | 4.29    | ppb   |
| Selenium   | 77-2  | 12.20   | 11.82   | 11.97   | 12.00      | 1.59    | ppb   |
| Selenium   | 78-2  | 9.48    | 9.99    | 9.79    | 9.76       | 2.65    | ppb   |
| Silicon    | 28-1  | -0.12   | 0.33    | 0.54    | 0.25       | 134.01  | ppb   |
| Silver     | 107-1 | 2.14    | 2.21    | 2.08    | 2.14       | 3.02    | ppb   |
| Silver     | 109-1 | 2.10    | 2.12    | 2.14    | 2.12       | 0.96    | ppb   |
| Sodium     | 23-2  | 978.19  | 987.70  | 983.80  | 983.23     | 0.49    | ppb   |
| Strontium  | 86-1  | 49.33   | 50.20   | 52.56   | 50.70      | 3.29    | ppb   |
| Strontium  | 88-1  | 50.40   | 52.27   | 52.77   | 51.81      | 2.41    | ppb   |
| Sulfur     | 34-1  | -351.18 | -248.39 | -194.38 | -264.65    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 105        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 1.95    | 2.00    | 1.97    | 1.97       | 1.22    | ppb   |
| Thallium   | 205-1 | 1.98    | 2.05    | 2.04    | 2.02       | 1.84    | ppb   |
| Tin        | 118-1 | 10.59   | 10.64   | 10.57   | 10.60      | 0.30    | ppb   |
| Titanium   | 47-1  | 2.36    | 2.55    | 2.51    | 2.47       | 4.05    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165755BS

Instrumnet Name :

P7

Client Sample ID :

LCS755

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:07:16

DataFile Name :

025LCSE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.82    | 1.84    | 1.85    | 1.84       | 0.83    | ppb   |
| Vanadium  | 51-2  | 10.53   | 10.86   | 10.75   | 10.71      | 1.57    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 10.73   | 10.57   | 11.04   | 10.78      | 2.25    | ppb   |
| Zirconium | 90-1  | 1.95    | 2.05    | 2.04    | 2.01       | 2.91    | ppb   |
| Zirconium | 91-1  | 1.98    | 2.07    | 2.09    | 2.05       | 2.83    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :PB165818BLInstrumnet Name :P7

Client Sample ID :PBS818Dilution Factor :1

Date & Time Acquired :2024-12-26 15:10:32DataFile Name :026CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.22   | -0.02   | -0.19   | -0.14      |         | ppb   |
| Antimony   | 121-1 | 0.01    | 0.01    | 0.01    | 0.01       | 7.00    | ppb   |
| Arsenic    | 75-2  | -0.03   | -0.03   | -0.02   | -0.03      |         | ppb   |
| Barium     | 135-1 | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Barium     | 137-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Beryllium  | 9-1   | 0.03    | 0.02    | 0.04    | 0.03       | 27.88   | ppb   |
| Bismuth    | 209-1 |         |         |         | 108        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | -0.06   | -0.03   | 0.05    | -0.01      |         | ppb   |
| Cadmium    | 106-1 | -0.33   | -0.96   | -1.05   | -0.78      |         | ppb   |
| Cadmium    | 111-1 | -0.02   | -0.06   | -0.07   | -0.05      |         | ppb   |
| Calcium    | 43-1  | -1.17   | -1.95   | -2.56   | -1.89      |         | ppb   |
| Calcium    | 44-1  | -3.28   | -3.48   | -4.49   | -3.75      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.04   | -0.02   | -0.04   | -0.03      |         | ppb   |
| Cobalt     | 59-2  | -0.01   | 0.00    | -0.01   | 0.00       |         | ppb   |
| Copper     | 63-2  | -0.12   | -0.11   | -0.12   | -0.12      |         | 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 |         |         |         | 104        |         | %     |
| Holmium    | 165-2 |         |         |         | 102        |         | %     |
| Indium     | 115-1 |         |         |         | 100        |         | %     |
| Indium     | 115-2 |         |         |         | 98         |         | %     |
| Iron       | 56-2  | 0.06    | -0.09   | -0.04   | -0.02      |         | ppb   |
| Iron       | 57-2  | -1.26   | -1.72   | -0.60   | -1.19      |         | ppb   |
| Iron       | 54-2  | 0.69    | -0.08   | -0.30   | 0.10       | 500.61  | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165818BL Instrumnet Name : P7  
Client Sample ID : PBS818 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:10:32 DataFile Name : 026CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.02    | 0.02    | 0.02    | 0.02       | 5.04    | ppb   |
| Lead       | 207-1 | 0.02    | 0.01    | 0.01    | 0.01       | 23.91   | ppb   |
| Lead       | 208-1 | 0.02    | 0.02    | 0.02    | 0.02       | 8.48    | ppb   |
| Lithium    | 6-1   |         |         |         | 104        |         | %     |
| Magnesium  | 24-2  | 0.63    | 0.60    | 0.46    | 0.56       | 16.62   | ppb   |
| Manganese  | 55-2  | -0.01   | 0.00    | -0.03   | -0.01      |         | ppb   |
| Molybdenum | 94-1  | 0.02    | 0.03    | 0.01    | 0.02       | 50.40   | ppb   |
| Molybdenum | 95-1  | 0.01    | 0.01    | 0.01    | 0.01       | 29.15   | ppb   |
| Molybdenum | 96-1  | 0.00    | 0.00    | 0.01    | 0.00       | 261.44  | ppb   |
| Molybdenum | 97-1  | 0.02    | 0.00    | 0.01    | 0.01       | 62.20   | ppb   |
| Molybdenum | 98-1  | 0.01    | 0.01    | 0.00    | 0.01       | 67.10   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.00    | -0.05   | -0.01   | -0.02      |         | ppb   |
| Phosphorus | 31-2  | -18.95  | -18.52  | -17.43  | -18.30     |         | ppb   |
| Potassium  | 39-2  | -1.88   | -2.39   | -2.96   | -2.41      |         | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 99         |         | %     |
| Scandium   | 45-1  |         |         |         | 94         |         | %     |
| Scandium   | 45-2  |         |         |         | 94         |         | %     |
| Selenium   | 82-1  | 0.01    | -0.60   | -0.27   | -0.29      |         | ppb   |
| Selenium   | 77-2  | -0.10   | 0.05    | -0.10   | -0.05      |         | ppb   |
| Selenium   | 78-2  | -0.24   | -1.00   | -1.73   | -0.99      |         | ppb   |
| Silicon    | 28-1  | -3.82   | -3.61   | -3.56   | -3.66      |         | ppb   |
| Silver     | 107-1 | 0.01    | 0.01    | 0.01    | 0.01       | 22.51   | ppb   |
| Silver     | 109-1 | 0.01    | 0.01    | 0.01    | 0.01       | 6.22    | ppb   |
| Sodium     | 23-2  | 8.39    | 7.46    | 8.05    | 7.97       | 5.96    | ppb   |
| Strontium  | 86-1  | -0.26   | -0.44   | -0.32   | -0.34      |         | ppb   |
| Strontium  | 88-1  | -0.09   | -0.08   | -0.09   | -0.09      |         | ppb   |
| Sulfur     | 34-1  | -255.79 | -253.74 | -287.41 | -265.65    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 104        |         | %     |
| Terbium    | 159-2 |         |         |         | 102        |         | %     |
| Thallium   | 203-1 | 0.04    | 0.03    | 0.03    | 0.03       | 12.07   | ppb   |
| Thallium   | 205-1 | 0.04    | 0.03    | 0.04    | 0.03       | 8.94    | ppb   |
| Tin        | 118-1 | -0.02   | -0.02   | -0.03   | -0.02      |         | ppb   |
| Titanium   | 47-1  | -0.03   | -0.02   | -0.02   | -0.02      |         | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165818BL

Instrumnet Name :

P7

Client Sample ID :

PBS818

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:10:32

DataFile Name :

026CCBE.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       | 122.86  | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 0.17    | 0.19    | 0.24    | 0.20       | 18.63   | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.00    | 0.00       | 193.98  | ppb   |
| Zirconium | 91-1  | 0.01    | 0.01    | 0.01    | 0.01       | 40.19   | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :PB165818BSInstrumnet Name :P7

Client Sample ID :LCS818Dilution Factor :1

Date & Time Acquired :2024-12-26 15:13:50DataFile Name :027LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 40.68   | 40.80   | 40.95   | 40.81      | 0.32    | ppb   |
| Antimony   | 121-1 | 4.16    | 4.29    | 4.35    | 4.27       | 2.19    | ppb   |
| Arsenic    | 75-2  | 2.35    | 2.11    | 2.19    | 2.22       | 5.66    | ppb   |
| Barium     | 135-1 | 20.38   | 20.69   | 20.54   | 20.53      | 0.75    | ppb   |
| Barium     | 137-1 | 20.55   | 20.65   | 21.03   | 20.74      | 1.23    | ppb   |
| Beryllium  | 9-1   | 2.17    | 2.26    | 2.09    | 2.17       | 3.89    | ppb   |
| Bismuth    | 209-1 |         |         |         | 109        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 2.32    | 2.17    | 2.29    | 2.26       | 3.44    | ppb   |
| Cadmium    | 106-1 | 1.76    | 0.51    | 1.81    | 1.36       | 54.33   | ppb   |
| Cadmium    | 111-1 | 2.12    | 2.10    | 2.18    | 2.13       | 1.85    | ppb   |
| Calcium    | 43-1  | 1112.98 | 1106.09 | 1112.13 | 1110.40    | 0.34    | ppb   |
| Calcium    | 44-1  | 1086.07 | 1100.84 | 1089.56 | 1092.16    | 0.71    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 4.12    | 4.11    | 4.07    | 4.10       | 0.66    | ppb   |
| Cobalt     | 59-2  | 2.22    | 2.14    | 2.24    | 2.20       | 2.24    | ppb   |
| Copper     | 63-2  | 4.39    | 4.35    | 4.34    | 4.36       | 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 |         |         |         | 103        |         | %     |
| Indium     | 115-1 |         |         |         | 102        |         | %     |
| Indium     | 115-2 |         |         |         | 98         |         | %     |
| Iron       | 56-2  | 438.63  | 432.61  | 434.06  | 435.10     | 0.72    | ppb   |
| Iron       | 57-2  | 444.42  | 444.43  | 449.77  | 446.21     | 0.69    | ppb   |
| Iron       | 54-2  | 457.30  | 452.04  | 453.04  | 454.12     | 0.62    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165818BS Instrumnet Name : P7  
Client Sample ID : LCS818 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:13:50 DataFile Name : 027LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD  | Units |
|------------|-------|---------|---------|---------|------------|----------|-------|
| Lead       | 206-1 | 2.01    | 2.04    | 2.06    | 2.04       | 1.27     | ppb   |
| Lead       | 207-1 | 1.97    | 2.00    | 2.05    | 2.00       | 1.86     | ppb   |
| Lead       | 208-1 | 2.00    | 2.03    | 2.06    | 2.03       | 1.51     | ppb   |
| Lithium    | 6-1   |         |         |         | 106        |          | %     |
| Magnesium  | 24-2  | 963.76  | 955.84  | 962.74  | 960.78     | 0.45     | ppb   |
| Manganese  | 55-2  | 2.19    | 2.15    | 2.14    | 2.16       | 1.17     | ppb   |
| Molybdenum | 94-1  | 11.89   | 12.10   | 12.10   | 12.03      | 0.98     | ppb   |
| Molybdenum | 95-1  | 10.33   | 10.43   | 10.47   | 10.41      | 0.69     | ppb   |
| Molybdenum | 96-1  | 10.38   | 10.33   | 10.61   | 10.44      | 1.42     | ppb   |
| Molybdenum | 97-1  | 10.14   | 10.33   | 10.32   | 10.27      | 1.07     | ppb   |
| Molybdenum | 98-1  | 10.16   | 10.26   | 10.36   | 10.26      | 0.96     | ppb   |
| Neodymium  | 150-1 |         |         |         |            |          | cps   |
| Neodymium  | 150-2 |         |         |         |            |          | cps   |
| Nickel     | 60-2  | 2.21    | 2.15    | 2.06    | 2.14       | 3.49     | ppb   |
| Phosphorus | 31-2  | 40.39   | 41.58   | 27.62   | 36.53      | 21.19    | ppb   |
| Potassium  | 39-2  | 1068.89 | 1059.90 | 1067.55 | 1065.45    | 0.46     | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |          | %     |
| Rhodium    | 103-2 |         |         |         | 99         |          | %     |
| Scandium   | 45-1  |         |         |         | 96         |          | %     |
| Scandium   | 45-2  |         |         |         | 95         |          | %     |
| Selenium   | 82-1  | 10.46   | 9.93    | 10.55   | 10.31      | 3.27     | ppb   |
| Selenium   | 77-2  | 12.06   | 8.94    | 10.98   | 10.66      | 14.88    | ppb   |
| Selenium   | 78-2  | 9.70    | 12.64   | 8.92    | 10.42      | 18.82    | ppb   |
| Silicon    | 28-1  | -0.41   | 0.27    | 0.14    | 0.00       | 82294.04 | ppb   |
| Silver     | 107-1 | 2.12    | 2.18    | 2.21    | 2.17       | 2.05     | ppb   |
| Silver     | 109-1 | 2.13    | 2.19    | 2.23    | 2.18       | 2.48     | ppb   |
| Sodium     | 23-2  | 985.61  | 980.50  | 987.04  | 984.38     | 0.35     | ppb   |
| Strontium  | 86-1  | 51.67   | 50.97   | 49.92   | 50.85      | 1.74     | ppb   |
| Strontium  | 88-1  | 51.67   | 51.64   | 53.43   | 52.25      | 1.96     | ppb   |
| Sulfur     | 34-1  | -305.04 | -191.37 | -237.54 | -244.65    |          | ppb   |
| Terbium    | 159-1 |         |         |         | 106        |          | %     |
| Terbium    | 159-2 |         |         |         | 102        |          | %     |
| Thallium   | 203-1 | 1.99    | 2.00    | 2.05    | 2.01       | 1.57     | ppb   |
| Thallium   | 205-1 | 1.98    | 2.01    | 2.10    | 2.03       | 3.20     | ppb   |
| Tin        | 118-1 | 10.68   | 10.73   | 10.91   | 10.77      | 1.12     | ppb   |
| Titanium   | 47-1  | 2.51    | 2.41    | 2.55    | 2.49       | 2.90     | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165818BS

Instrumnet Name :

P7

Client Sample ID :

LCS818

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:13:50

DataFile Name :

027LCSE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.87    | 1.88    | 1.91    | 1.89       | 1.24    | ppb   |
| Vanadium  | 51-2  | 10.72   | 10.74   | 10.72   | 10.73      | 0.12    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 11.35   | 10.70   | 11.06   | 11.04      | 2.92    | ppb   |
| Zirconium | 90-1  | 2.03    | 2.06    | 2.07    | 2.05       | 1.00    | ppb   |
| Zirconium | 91-1  | 2.04    | 1.99    | 2.17    | 2.07       | 4.63    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :PB165819BLInstrumnet Name :P7

Client Sample ID :PBS819Dilution Factor :1

Date & Time Acquired :2024-12-26 15:17:05DataFile Name :028CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1.93    | 1.83    | 1.73    | 1.83       | 5.64    | ppb   |
| Antimony   | 121-1 | 0.01    | 0.01    | 0.01    | 0.01       | 23.78   | ppb   |
| Arsenic    | 75-2  | 0.00    | -0.01   | -0.03   | -0.01      |         | ppb   |
| Barium     | 135-1 | 0.01    | 0.00    | 0.00    | 0.00       | 499.95  | ppb   |
| Barium     | 137-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Beryllium  | 9-1   | 0.01    | 0.01    | 0.02    | 0.01       | 7.63    | ppb   |
| Bismuth    | 209-1 |         |         |         | 107        |         | %     |
| Bismuth    | 209-2 |         |         |         | 104        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.01    | -0.03   | -0.02   | -0.01      |         | ppb   |
| Cadmium    | 106-1 | -0.36   | -0.53   | -1.24   | -0.71      |         | ppb   |
| Cadmium    | 111-1 | -0.03   | -0.03   | -0.09   | -0.05      |         | ppb   |
| Calcium    | 43-1  | -0.21   | -2.78   | -2.92   | -1.97      |         | ppb   |
| Calcium    | 44-1  | -3.48   | -3.31   | -2.94   | -3.24      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.03   | 0.00    | -0.04   | -0.02      |         | ppb   |
| Cobalt     | 59-2  | 0.00    | -0.01   | -0.01   | -0.01      |         | ppb   |
| Copper     | 63-2  | -0.11   | -0.11   | -0.11   | -0.11      |         | 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 |         |         |         | 104        |         | %     |
| Holmium    | 165-2 |         |         |         | 101        |         | %     |
| Indium     | 115-1 |         |         |         | 100        |         | %     |
| Indium     | 115-2 |         |         |         | 99         |         | %     |
| Iron       | 56-2  | 0.04    | -0.09   | 0.09    | 0.01       | 656.46  | ppb   |
| Iron       | 57-2  | -0.17   | -0.16   | -1.12   | -0.48      |         | ppb   |
| Iron       | 54-2  | 0.52    | -0.34   | 0.82    | 0.33       | 181.72  | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165819BL

Instrumnet Name :

P7

Client Sample ID :

PBS819

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:17:05

DataFile Name :

028CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.01    | 0.02    | 0.01    | 0.01       | 49.35   | ppb   |
| Lead       | 207-1 | 0.01    | 0.01    | 0.00    | 0.01       | 78.25   | ppb   |
| Lead       | 208-1 | 0.02    | 0.01    | 0.01    | 0.01       | 15.18   | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 0.66    | 0.53    | 0.59    | 0.59       | 11.08   | ppb   |
| Manganese  | 55-2  | -0.03   | 0.01    | -0.01   | -0.01      |         | ppb   |
| Molybdenum | 94-1  | 0.02    | 0.02    | 0.01    | 0.02       | 34.11   | ppb   |
| Molybdenum | 95-1  | 0.01    | 0.01    | 0.01    | 0.01       | 11.57   | ppb   |
| Molybdenum | 96-1  | 0.00    | 0.00    | 0.00    | 0.00       | 220.29  | ppb   |
| Molybdenum | 97-1  | 0.00    | 0.00    | 0.01    | 0.01       | 68.72   | ppb   |
| Molybdenum | 98-1  | 0.00    | 0.00    | 0.00    | 0.00       | 22.65   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.01   | -0.04   | 0.00    | -0.02      |         | ppb   |
| Phosphorus | 31-2  | -18.13  | -20.83  | -20.76  | -19.91     |         | ppb   |
| Potassium  | 39-2  | -0.98   | -3.11   | -2.46   | -2.18      |         | ppb   |
| Rhodium    | 103-1 |         |         |         | 99         |         | %     |
| Rhodium    | 103-2 |         |         |         | 99         |         | %     |
| Scandium   | 45-1  |         |         |         | 95         |         | %     |
| Scandium   | 45-2  |         |         |         | 95         |         | %     |
| Selenium   | 82-1  | -0.14   | -0.04   | -0.28   | -0.16      |         | ppb   |
| Selenium   | 77-2  | 0.05    | -0.10   | -0.10   | -0.05      |         | ppb   |
| Selenium   | 78-2  | -0.22   | -0.40   | -0.24   | -0.29      |         | ppb   |
| Silicon    | 28-1  | -3.22   | -3.13   | -3.01   | -3.12      |         | ppb   |
| Silver     | 107-1 | 0.01    | 0.01    | 0.01    | 0.01       | 21.21   | ppb   |
| Silver     | 109-1 | 0.01    | 0.01    | 0.01    | 0.01       | 30.32   | ppb   |
| Sodium     | 23-2  | 5.98    | 5.74    | 5.49    | 5.74       | 4.26    | ppb   |
| Strontium  | 86-1  | -0.56   | -0.91   | -0.39   | -0.62      |         | ppb   |
| Strontium  | 88-1  | -0.09   | -0.14   | -0.09   | -0.10      |         | ppb   |
| Sulfur     | 34-1  | -245.19 | -203.15 | -171.08 | -206.47    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 104        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 0.03    | 0.02    | 0.02    | 0.02       | 5.90    | ppb   |
| Thallium   | 205-1 | 0.03    | 0.03    | 0.03    | 0.03       | 5.73    | ppb   |
| Tin        | 118-1 | -0.02   | -0.01   | -0.02   | -0.02      |         | ppb   |
| Titanium   | 47-1  | 0.00    | -0.04   | -0.01   | -0.02      |         | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165819BL

Instrumnet Name :

P7

Client Sample ID :

PBS819

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:17:05

DataFile Name :

028CCBE.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       | 60.58   | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | -0.10   | -0.11   | -0.12   | -0.11      |         | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.00    | 0.00       | 49.80   | ppb   |
| Zirconium | 91-1  | 0.00    | 0.01    | 0.01    | 0.01       | 89.01   | ppb   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | PB165819BS          | Instrumnet Name : | P7        |
| Client Sample ID :     | LCS819              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-26 15:20:23 | DataFile Name :   | 029LCSE.d |

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 39.22   | 40.48   | 38.25   | 39.32      | 2.85    | ppb   |
| Antimony   | 121-1 | 4.23    | 4.35    | 4.31    | 4.30       | 1.44    | ppb   |
| Arsenic    | 75-2  | 2.27    | 2.07    | 2.22    | 2.19       | 4.66    | ppb   |
| Barium     | 135-1 | 20.22   | 20.70   | 20.47   | 20.46      | 1.17    | ppb   |
| Barium     | 137-1 | 20.64   | 20.90   | 20.76   | 20.77      | 0.62    | ppb   |
| Beryllium  | 9-1   | 2.11    | 2.14    | 2.26    | 2.17       | 3.72    | ppb   |
| Bismuth    | 209-1 |         |         |         | 107        |         | %     |
| Bismuth    | 209-2 |         |         |         | 104        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 2.37    | 1.88    | 2.00    | 2.08       | 12.15   | ppb   |
| Cadmium    | 106-1 | 0.99    | 0.90    | 1.52    | 1.13       | 29.53   | ppb   |
| Cadmium    | 111-1 | 2.13    | 2.19    | 2.23    | 2.18       | 2.23    | ppb   |
| Calcium    | 43-1  | 1085.07 | 1098.94 | 1102.51 | 1095.51    | 0.84    | ppb   |
| Calcium    | 44-1  | 1084.57 | 1089.18 | 1105.01 | 1092.92    | 0.98    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 4.13    | 4.10    | 4.04    | 4.09       | 1.20    | ppb   |
| Cobalt     | 59-2  | 2.19    | 2.21    | 2.20    | 2.20       | 0.37    | ppb   |
| Copper     | 63-2  | 4.39    | 4.41    | 4.29    | 4.36       | 1.54    | 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 |         |         |         | 105        |         | %     |
| Holmium    | 165-2 |         |         |         | 103        |         | %     |
| Indium     | 115-1 |         |         |         | 101        |         | %     |
| Indium     | 115-2 |         |         |         | 100        |         | %     |
| Iron       | 56-2  | 437.26  | 445.73  | 431.22  | 438.07     | 1.66    | ppb   |
| Iron       | 57-2  | 446.53  | 449.32  | 441.90  | 445.92     | 0.84    | ppb   |
| Iron       | 54-2  | 455.09  | 451.48  | 447.78  | 451.45     | 0.81    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165819BS Instrumnet Name : P7  
Client Sample ID : LCS819 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:20:23 DataFile Name : 029LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 2.01    | 2.08    | 2.08    | 2.05       | 1.97    | ppb   |
| Lead       | 207-1 | 1.99    | 2.00    | 2.04    | 2.01       | 1.24    | ppb   |
| Lead       | 208-1 | 1.99    | 2.03    | 2.06    | 2.03       | 1.79    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 957.64  | 960.05  | 950.89  | 956.19     | 0.50    | ppb   |
| Manganese  | 55-2  | 2.15    | 2.08    | 2.12    | 2.12       | 1.84    | ppb   |
| Molybdenum | 94-1  | 12.08   | 12.14   | 12.21   | 12.15      | 0.53    | ppb   |
| Molybdenum | 95-1  | 10.26   | 10.31   | 10.25   | 10.27      | 0.34    | ppb   |
| Molybdenum | 96-1  | 10.46   | 10.72   | 10.49   | 10.56      | 1.35    | ppb   |
| Molybdenum | 97-1  | 10.18   | 10.42   | 10.24   | 10.28      | 1.20    | ppb   |
| Molybdenum | 98-1  | 10.18   | 10.23   | 10.23   | 10.21      | 0.26    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 2.29    | 2.21    | 2.32    | 2.27       | 2.33    | ppb   |
| Phosphorus | 31-2  | 35.23   | 40.07   | 34.22   | 36.51      | 8.57    | ppb   |
| Potassium  | 39-2  | 1070.54 | 1069.21 | 1064.76 | 1068.17    | 0.28    | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 96         |         | %     |
| Scandium   | 45-2  |         |         |         | 97         |         | %     |
| Selenium   | 82-1  | 10.85   | 10.82   | 11.54   | 11.07      | 3.69    | ppb   |
| Selenium   | 77-2  | 10.34   | 11.07   | 9.15    | 10.19      | 9.51    | ppb   |
| Selenium   | 78-2  | 9.24    | 10.29   | 10.52   | 10.02      | 6.80    | ppb   |
| Silicon    | 28-1  | 1.24    | 1.26    | 1.70    | 1.40       | 18.43   | ppb   |
| Silver     | 107-1 | 2.19    | 2.21    | 2.21    | 2.20       | 0.71    | ppb   |
| Silver     | 109-1 | 2.14    | 2.26    | 2.23    | 2.21       | 2.79    | ppb   |
| Sodium     | 23-2  | 990.02  | 983.82  | 976.16  | 983.33     | 0.71    | ppb   |
| Strontium  | 86-1  | 50.38   | 52.00   | 51.88   | 51.42      | 1.75    | ppb   |
| Strontium  | 88-1  | 52.34   | 52.19   | 52.32   | 52.28      | 0.15    | ppb   |
| Sulfur     | 34-1  | -154.44 | -153.50 | -116.53 | -141.49    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 105        |         | %     |
| Terbium    | 159-2 |         |         |         | 103        |         | %     |
| Thallium   | 203-1 | 2.03    | 2.07    | 2.09    | 2.06       | 1.38    | ppb   |
| Thallium   | 205-1 | 2.00    | 2.03    | 2.11    | 2.05       | 2.85    | ppb   |
| Tin        | 118-1 | 10.65   | 10.74   | 10.93   | 10.77      | 1.32    | ppb   |
| Titanium   | 47-1  | 2.45    | 2.51    | 2.52    | 2.49       | 1.51    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165819BS

Instrumnet Name :

P7

Client Sample ID :

LCS819

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:20:23

DataFile Name :

029LCSE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.83    | 1.86    | 1.89    | 1.86       | 1.61    | ppb   |
| Vanadium  | 51-2  | 10.81   | 10.56   | 10.75   | 10.71      | 1.21    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 12.02   | 12.18   | 12.23   | 12.15      | 0.90    | ppb   |
| Zirconium | 90-1  | 2.02    | 2.06    | 2.06    | 2.05       | 1.09    | ppb   |
| Zirconium | 91-1  | 2.07    | 2.10    | 2.01    | 2.06       | 2.20    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :PB165760BLInstrumnet Name :P7

Client Sample ID :PBS760Dilution Factor :1

Date & Time Acquired :2024-12-26 15:23:41DataFile Name :030CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.71    | 0.43    | 0.56    | 0.57       | 25.50   | ppb   |
| Antimony   | 121-1 | 0.00    | 0.00    | 0.01    | 0.00       | 66.56   | ppb   |
| Arsenic    | 75-2  | -0.02   | -0.02   | 0.00    | -0.01      |         | ppb   |
| Barium     | 135-1 | 0.00    | 0.00    | 0.01    | 0.00       | 976.86  | ppb   |
| Barium     | 137-1 | 0.00    | 0.00    | 0.01    | 0.00       | 2514.50 | ppb   |
| Beryllium  | 9-1   | 0.01    | 0.03    | 0.01    | 0.02       | 69.22   | ppb   |
| Bismuth    | 209-1 |         |         |         | 104        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.00    | 0.00    | -0.06   | -0.02      |         | ppb   |
| Cadmium    | 106-1 | -0.63   | -1.16   | -0.88   | -0.89      |         | ppb   |
| Cadmium    | 111-1 | -0.04   | -0.08   | -0.06   | -0.06      |         | ppb   |
| Calcium    | 43-1  | -0.72   | -1.04   | -0.09   | -0.62      |         | ppb   |
| Calcium    | 44-1  | -2.87   | -1.89   | 0.51    | -1.42      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.03   | -0.05   | -0.02   | -0.03      |         | ppb   |
| Cobalt     | 59-2  | 0.00    | -0.01   | -0.01   | -0.01      |         | ppb   |
| Copper     | 63-2  | -0.10   | -0.10   | -0.14   | -0.11      |         | 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 |         |         |         | 100        |         | %     |
| Holmium    | 165-2 |         |         |         | 103        |         | %     |
| Indium     | 115-1 |         |         |         | 97         |         | %     |
| Indium     | 115-2 |         |         |         | 100        |         | %     |
| Iron       | 56-2  | 1.54    | 1.64    | 1.60    | 1.59       | 3.24    | ppb   |
| Iron       | 57-2  | 0.98    | 1.33    | 1.51    | 1.27       | 21.31   | ppb   |
| Iron       | 54-2  | 1.30    | 1.66    | 1.24    | 1.40       | 16.24   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165760BL Instrumnet Name : P7  
Client Sample ID : PBS760 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:23:41 DataFile Name : 030CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.01    | 0.01    | 0.02    | 0.01       | 67.21   | ppb   |
| Lead       | 207-1 | 0.00    | 0.01    | 0.02    | 0.01       | 95.35   | ppb   |
| Lead       | 208-1 | 0.01    | 0.01    | 0.02    | 0.01       | 50.95   | ppb   |
| Lithium    | 6-1   |         |         |         | 101        |         | %     |
| Magnesium  | 24-2  | 0.41    | 0.44    | 0.40    | 0.42       | 4.62    | ppb   |
| Manganese  | 55-2  | 0.03    | 0.00    | 0.00    | 0.01       | 222.39  | ppb   |
| Molybdenum | 94-1  | 0.02    | 0.02    | 0.02    | 0.02       | 10.25   | ppb   |
| Molybdenum | 95-1  | 0.01    | 0.02    | 0.01    | 0.01       | 30.62   | ppb   |
| Molybdenum | 96-1  | 0.00    | 0.01    | 0.01    | 0.01       | 48.93   | ppb   |
| Molybdenum | 97-1  | 0.02    | 0.01    | 0.02    | 0.02       | 50.22   | ppb   |
| Molybdenum | 98-1  | 0.00    | 0.01    | 0.01    | 0.00       | 92.55   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.02   | 0.03    | 0.00    | 0.00       | 609.44  | ppb   |
| Phosphorus | 31-2  | -16.86  | -17.71  | -16.51  | -17.03     |         | ppb   |
| Potassium  | 39-2  | -2.17   | -1.28   | -2.41   | -1.95      |         | ppb   |
| Rhodium    | 103-1 |         |         |         | 96         |         | %     |
| Rhodium    | 103-2 |         |         |         | 101        |         | %     |
| Scandium   | 45-1  |         |         |         | 93         |         | %     |
| Scandium   | 45-2  |         |         |         | 97         |         | %     |
| Selenium   | 82-1  | -0.02   | 0.20    | -0.58   | -0.13      |         | ppb   |
| Selenium   | 77-2  | -0.10   | -0.10   | -0.10   | -0.10      |         | ppb   |
| Selenium   | 78-2  | -0.50   | -0.02   | 0.60    | 0.02       | 2431.65 | ppb   |
| Silicon    | 28-1  | -2.97   | -2.64   | 0.35    | -1.75      |         | ppb   |
| Silver     | 107-1 | 0.01    | 0.01    | 0.01    | 0.01       | 5.19    | ppb   |
| Silver     | 109-1 | 0.02    | 0.01    | 0.01    | 0.01       | 33.77   | ppb   |
| Sodium     | 23-2  | 3.17    | 3.81    | 3.41    | 3.46       | 9.27    | ppb   |
| Strontium  | 86-1  | -0.17   | -0.74   | -0.05   | -0.32      |         | ppb   |
| Strontium  | 88-1  | -0.11   | -0.09   | -0.10   | -0.10      |         | ppb   |
| Sulfur     | 34-1  | -215.39 | -199.65 | 442.84  | 9.27       | 4052.86 | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 102        |         | %     |
| Thallium   | 203-1 | 0.01    | 0.03    | 0.02    | 0.02       | 30.38   | ppb   |
| Thallium   | 205-1 | 0.02    | 0.02    | 0.03    | 0.02       | 15.02   | ppb   |
| Tin        | 118-1 | -0.02   | -0.01   | 0.01    | -0.01      |         | ppb   |
| Titanium   | 47-1  | -0.03   | -0.01   | 0.01    | -0.01      |         | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165760BL

Instrumnet Name :

P7

Client Sample ID :

PBS760

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:23:41

DataFile Name :

030CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 860.67  | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       | 525.70  | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | -0.11   | -0.15   | -0.14   | -0.13      |         | ppb   |
| Zirconium | 90-1  | 0.01    | 0.00    | 0.01    | 0.00       | 122.77  | ppb   |
| Zirconium | 91-1  | 0.01    | 0.01    | 0.00    | 0.01       | 49.90   | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165760BS

Instrumnet Name :

P7

Client Sample ID :

LCS760

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:27:01

DataFile Name :

031LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 40.47   | 39.10   | 39.86   | 39.81      | 1.72    | ppb   |
| Antimony   | 121-1 | 4.13    | 4.39    | 4.35    | 4.29       | 3.26    | ppb   |
| Arsenic    | 75-2  | 2.24    | 2.59    | 2.32    | 2.38       | 7.76    | ppb   |
| Barium     | 135-1 | 20.07   | 21.25   | 21.04   | 20.79      | 3.04    | ppb   |
| Barium     | 137-1 | 20.48   | 21.10   | 21.12   | 20.90      | 1.74    | ppb   |
| Beryllium  | 9-1   | 2.11    | 2.15    | 2.18    | 2.15       | 1.62    | ppb   |
| Bismuth    | 209-1 |         |         |         | 108        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 2.18    | 2.17    | 2.11    | 2.16       | 1.81    | ppb   |
| Cadmium    | 106-1 | 1.91    | 1.92    | 1.46    | 1.76       | 15.12   | ppb   |
| Cadmium    | 111-1 | 2.14    | 2.36    | 2.21    | 2.23       | 4.98    | ppb   |
| Calcium    | 43-1  | 1069.05 | 1083.36 | 1087.66 | 1080.02    | 0.90    | ppb   |
| Calcium    | 44-1  | 1073.54 | 1093.41 | 1098.19 | 1088.38    | 1.20    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 4.15    | 4.11    | 4.09    | 4.12       | 0.72    | ppb   |
| Cobalt     | 59-2  | 2.25    | 2.18    | 2.24    | 2.22       | 1.57    | ppb   |
| Copper     | 63-2  | 4.36    | 4.26    | 4.34    | 4.32       | 1.25    | 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 |         |         |         | 105        |         | %     |
| Holmium    | 165-2 |         |         |         | 103        |         | %     |
| Indium     | 115-1 |         |         |         | 103        |         | %     |
| Indium     | 115-2 |         |         |         | 100        |         | %     |
| Iron       | 56-2  | 433.12  | 441.28  | 444.30  | 439.57     | 1.32    | ppb   |
| Iron       | 57-2  | 449.61  | 453.62  | 450.29  | 451.18     | 0.48    | ppb   |
| Iron       | 54-2  | 452.07  | 454.27  | 458.33  | 454.89     | 0.70    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165760BS

Instrumnet Name :

P7

Client Sample ID :

LCS760

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:27:01

DataFile Name :

031LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.98    | 2.09    | 2.10    | 2.05       | 3.20    | ppb   |
| Lead       | 207-1 | 1.96    | 2.05    | 1.99    | 2.00       | 2.34    | ppb   |
| Lead       | 208-1 | 1.96    | 2.03    | 2.04    | 2.01       | 2.28    | ppb   |
| Lithium    | 6-1   |         |         |         | 106        |         | %     |
| Magnesium  | 24-2  | 956.20  | 954.61  | 958.85  | 956.56     | 0.22    | ppb   |
| Manganese  | 55-2  | 2.19    | 2.15    | 2.20    | 2.18       | 1.37    | ppb   |
| Molybdenum | 94-1  | 12.06   | 12.21   | 12.07   | 12.11      | 0.70    | ppb   |
| Molybdenum | 95-1  | 10.15   | 10.37   | 10.53   | 10.35      | 1.84    | ppb   |
| Molybdenum | 96-1  | 10.31   | 10.35   | 10.44   | 10.37      | 0.67    | ppb   |
| Molybdenum | 97-1  | 10.16   | 10.41   | 10.47   | 10.35      | 1.61    | ppb   |
| Molybdenum | 98-1  | 10.08   | 10.44   | 10.25   | 10.26      | 1.74    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 2.37    | 2.18    | 2.10    | 2.21       | 6.25    | ppb   |
| Phosphorus | 31-2  | 36.25   | 38.28   | 39.58   | 38.04      | 4.42    | ppb   |
| Potassium  | 39-2  | 1065.52 | 1063.04 | 1071.41 | 1066.66    | 0.40    | ppb   |
| Rhodium    | 103-1 |         |         |         | 102        |         | %     |
| Rhodium    | 103-2 |         |         |         | 101        |         | %     |
| Scandium   | 45-1  |         |         |         | 99         |         | %     |
| Scandium   | 45-2  |         |         |         | 98         |         | %     |
| Selenium   | 82-1  | 10.39   | 10.02   | 10.55   | 10.32      | 2.61    | ppb   |
| Selenium   | 77-2  | 12.05   | 10.07   | 10.89   | 11.01      | 9.05    | ppb   |
| Selenium   | 78-2  | 11.32   | 11.63   | 12.70   | 11.88      | 6.12    | ppb   |
| Silicon    | 28-1  | 1.05    | 1.19    | 1.48    | 1.24       | 17.53   | ppb   |
| Silver     | 107-1 | 2.11    | 2.27    | 2.27    | 2.22       | 4.05    | ppb   |
| Silver     | 109-1 | 2.08    | 2.28    | 2.25    | 2.20       | 4.90    | ppb   |
| Sodium     | 23-2  | 979.24  | 973.51  | 985.00  | 979.25     | 0.59    | ppb   |
| Strontium  | 86-1  | 48.04   | 50.64   | 50.13   | 49.60      | 2.77    | ppb   |
| Strontium  | 88-1  | 51.07   | 52.57   | 53.25   | 52.30      | 2.13    | ppb   |
| Sulfur     | 34-1  | -159.64 | -135.20 | -132.51 | -142.45    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 106        |         | %     |
| Terbium    | 159-2 |         |         |         | 104        |         | %     |
| Thallium   | 203-1 | 1.95    | 2.02    | 2.06    | 2.01       | 2.73    | ppb   |
| Thallium   | 205-1 | 1.99    | 2.04    | 2.08    | 2.04       | 2.26    | ppb   |
| Tin        | 118-1 | 10.62   | 11.09   | 10.95   | 10.89      | 2.21    | ppb   |
| Titanium   | 47-1  | 2.55    | 2.49    | 2.53    | 2.52       | 1.23    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165760BS

Instrumnet Name :

P7

Client Sample ID :

LCS760

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:27:01

DataFile Name :

031LCSE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.82    | 1.86    | 1.86    | 1.85       | 1.45    | ppb   |
| Vanadium  | 51-2  | 10.52   | 10.72   | 10.80   | 10.68      | 1.33    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 11.07   | 10.96   | 10.88   | 10.97      | 0.90    | ppb   |
| Zirconium | 90-1  | 2.01    | 2.06    | 2.07    | 2.05       | 1.63    | ppb   |
| Zirconium | 91-1  | 1.97    | 2.00    | 2.11    | 2.03       | 3.51    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5255-01Instrumnet Name :P7

Client Sample ID :MJNL27Dilution Factor :1

Date & Time Acquired :2024-12-26 15:30:19DataFile Name :032SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9049.48  | 8977.04  | 8976.92  | 9001.15    | 0.47    | ppb   |
| Antimony   | 121-1 | 3.70     | 3.66     | 3.70     | 3.69       | 0.66    | ppb   |
| Arsenic    | 75-2  | 63.54    | 64.84    | 63.26    | 63.88      | 1.33    | ppb   |
| Barium     | 135-1 | 31.16    | 31.41    | 31.47    | 31.35      | 0.53    | ppb   |
| Barium     | 137-1 | 31.46    | 32.40    | 31.97    | 31.94      | 1.47    | ppb   |
| Beryllium  | 9-1   | 0.23     | 0.24     | 0.27     | 0.25       | 7.36    | ppb   |
| Bismuth    | 209-1 |          |          |          | 111        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.71     | 0.72     | 0.68     | 0.70       | 3.00    | ppb   |
| Cadmium    | 106-1 | -0.03    | -0.01    | -0.30    | -0.11      |         | ppb   |
| Cadmium    | 111-1 | 0.55     | 0.54     | 0.48     | 0.52       | 6.48    | ppb   |
| Calcium    | 43-1  | 3281.54  | 3247.78  | 3275.69  | 3268.34    | 0.55    | ppb   |
| Calcium    | 44-1  | 3138.85  | 3155.69  | 3166.45  | 3153.66    | 0.44    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 19.27    | 19.71    | 19.39    | 19.46      | 1.16    | ppb   |
| Cobalt     | 59-2  | 7.41     | 7.47     | 7.37     | 7.42       | 0.68    | ppb   |
| Copper     | 63-2  | 631.52   | 631.52   | 630.71   | 631.25     | 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 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 103        |         | %     |
| Iron       | 56-2  | 15841.32 | 15749.59 | 15733.66 | 15774.86   | 0.37    | ppb   |
| Iron       | 57-2  | 15725.45 | 15733.18 | 15557.20 | 15671.94   | 0.63    | ppb   |
| Iron       | 54-2  | 16093.45 | 16123.18 | 15996.23 | 16070.95   | 0.41    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-01

Instrumnet Name :

P7

Client Sample ID :

MJNL27

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:30:19

DataFile Name :

032SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 102.32  | 99.35   | 102.99  | 101.56     | 1.91    | ppb   |
| Lead       | 207-1 | 99.75   | 97.77   | 100.26  | 99.26      | 1.33    | ppb   |
| Lead       | 208-1 | 101.24  | 99.75   | 100.80  | 100.60     | 0.76    | ppb   |
| Lithium    | 6-1   |         |         |         | 108        |         | %     |
| Magnesium  | 24-2  | 3853.81 | 3864.97 | 3812.37 | 3843.72    | 0.72    | ppb   |
| Manganese  | 55-2  | 183.85  | 184.66  | 182.43  | 183.64     | 0.62    | ppb   |
| Molybdenum | 94-1  | 6.21    | 7.07    | 6.28    | 6.52       | 7.28    | ppb   |
| Molybdenum | 95-1  | 1.01    | 1.05    | 1.04    | 1.04       | 2.10    | ppb   |
| Molybdenum | 96-1  | 1.66    | 1.69    | 1.73    | 1.70       | 2.15    | ppb   |
| Molybdenum | 97-1  | 1.00    | 1.08    | 1.06    | 1.05       | 4.05    | ppb   |
| Molybdenum | 98-1  | 1.01    | 1.01    | 1.02    | 1.01       | 0.40    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 24.79   | 24.64   | 24.38   | 24.60      | 0.84    | ppb   |
| Phosphorus | 31-2  | 935.50  | 942.56  | 958.41  | 945.49     | 1.24    | ppb   |
| Potassium  | 39-2  | 1212.51 | 1216.90 | 1205.73 | 1211.72    | 0.46    | ppb   |
| Rhodium    | 103-1 |         |         |         | 103        |         | %     |
| Rhodium    | 103-2 |         |         |         | 104        |         | %     |
| Scandium   | 45-1  |         |         |         | 103        |         | %     |
| Scandium   | 45-2  |         |         |         | 102        |         | %     |
| Selenium   | 82-1  | 0.06    | 0.40    | 0.74    | 0.40       | 85.46   | ppb   |
| Selenium   | 77-2  | 4.55    | 4.19    | 4.49    | 4.41       | 4.43    | ppb   |
| Selenium   | 78-2  | 2.19    | 0.05    | 1.00    | 1.08       | 98.93   | ppb   |
| Silicon    | 28-1  | 262.27  | 264.79  | 265.47  | 264.17     | 0.64    | ppb   |
| Silver     | 107-1 | 1.17    | 1.16    | 1.12    | 1.15       | 2.32    | ppb   |
| Silver     | 109-1 | 1.17    | 1.12    | 1.11    | 1.13       | 3.03    | ppb   |
| Sodium     | 23-2  | 4582.28 | 4657.91 | 4631.72 | 4623.97    | 0.83    | ppb   |
| Strontium  | 86-1  | 701.72  | 706.41  | 711.15  | 706.43     | 0.67    | ppb   |
| Strontium  | 88-1  | 707.19  | 707.61  | 705.93  | 706.91     | 0.12    | ppb   |
| Sulfur     | 34-1  | 321.45  | 266.05  | 139.79  | 242.43     | 38.40   | ppb   |
| Terbium    | 159-1 |         |         |         | 109        |         | %     |
| Terbium    | 159-2 |         |         |         | 106        |         | %     |
| Thallium   | 203-1 | 0.23    | 0.19    | 0.19    | 0.20       | 12.32   | ppb   |
| Thallium   | 205-1 | 0.21    | 0.19    | 0.19    | 0.20       | 6.55    | ppb   |
| Tin        | 118-1 | 2.71    | 2.73    | 2.74    | 2.73       | 0.48    | ppb   |
| Titanium   | 47-1  | 510.23  | 515.21  | 508.87  | 511.44     | 0.65    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-01

Instrumnet Name :

P7

Client Sample ID :

MJNL27

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:30:19

DataFile Name :

032SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.01    | 0.97    | 1.02    | 1.00       | 2.57    | ppb   |
| Vanadium  | 51-2  | 45.13   | 44.95   | 44.77   | 44.95      | 0.40    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 96.33   | 96.33   | 94.58   | 95.75      | 1.06    | ppb   |
| Zirconium | 90-1  | 2.98    | 3.02    | 3.02    | 3.01       | 0.80    | ppb   |
| Zirconium | 91-1  | 3.08    | 2.95    | 3.00    | 3.01       | 2.25    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-02

Instrumnet Name :

P7

Client Sample ID :

MJNL72

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:33:29

DataFile Name :

033SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 5558.68  | 5652.04  | 5656.32  | 5622.35    | 0.98    | ppb   |
| Antimony   | 121-1 | 5.27     | 4.69     | 4.85     | 4.94       | 6.05    | ppb   |
| Arsenic    | 75-2  | 25.35    | 25.43    | 25.20    | 25.32      | 0.47    | ppb   |
| Barium     | 135-1 | 23.66    | 21.18    | 22.05    | 22.29      | 5.66    | ppb   |
| Barium     | 137-1 | 24.23    | 21.18    | 22.35    | 22.59      | 6.80    | ppb   |
| Beryllium  | 9-1   | 0.15     | 0.14     | 0.10     | 0.13       | 20.05   | ppb   |
| Bismuth    | 209-1 |          |          |          | 111        |         | %     |
| Bismuth    | 209-2 |          |          |          | 108        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.73     | 0.46     | 0.68     | 0.62       | 23.41   | ppb   |
| Cadmium    | 106-1 | -0.21    | -1.26    | -0.58    | -0.68      |         | ppb   |
| Cadmium    | 111-1 | 0.54     | 0.42     | 0.46     | 0.47       | 12.88   | ppb   |
| Calcium    | 43-1  | 4803.25  | 4323.27  | 4360.62  | 4495.71    | 5.94    | ppb   |
| Calcium    | 44-1  | 4598.71  | 4075.07  | 4187.76  | 4287.18    | 6.43    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 22.58    | 22.33    | 22.41    | 22.44      | 0.57    | ppb   |
| Cobalt     | 59-2  | 6.48     | 6.49     | 6.57     | 6.51       | 0.73    | ppb   |
| Copper     | 63-2  | 357.08   | 356.50   | 352.30   | 355.29     | 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 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 11394.29 | 11394.52 | 11281.48 | 11356.76   | 0.57    | ppb   |
| Iron       | 57-2  | 11181.64 | 11271.78 | 11233.82 | 11229.08   | 0.40    | ppb   |
| Iron       | 54-2  | 11654.61 | 11419.73 | 11417.42 | 11497.25   | 1.19    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-02 Instrumnet Name : P7  
Client Sample ID : MJNL72 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:33:29 DataFile Name : 033SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 50.69   | 44.95   | 47.08   | 47.57      | 6.11    | ppb   |
| Lead       | 207-1 | 50.71   | 45.16   | 46.64   | 47.51      | 6.06    | ppb   |
| Lead       | 208-1 | 50.30   | 44.96   | 46.64   | 47.30      | 5.76    | ppb   |
| Lithium    | 6-1   |         |         |         | 106        |         | %     |
| Magnesium  | 24-2  | 3832.23 | 3789.41 | 3783.28 | 3801.64    | 0.70    | ppb   |
| Manganese  | 55-2  | 110.67  | 110.28  | 110.13  | 110.36     | 0.25    | ppb   |
| Molybdenum | 94-1  | 7.41    | 6.54    | 6.74    | 6.90       | 6.60    | ppb   |
| Molybdenum | 95-1  | 2.98    | 2.65    | 2.69    | 2.78       | 6.38    | ppb   |
| Molybdenum | 96-1  | 3.48    | 3.17    | 3.17    | 3.27       | 5.50    | ppb   |
| Molybdenum | 97-1  | 2.96    | 2.65    | 2.65    | 2.75       | 6.45    | ppb   |
| Molybdenum | 98-1  | 2.90    | 2.60    | 2.66    | 2.72       | 5.83    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 18.49   | 18.26   | 18.37   | 18.37      | 0.61    | ppb   |
| Phosphorus | 31-2  | 794.90  | 843.55  | 840.69  | 826.38     | 3.30    | ppb   |
| Potassium  | 39-2  | 1173.71 | 1172.45 | 1172.87 | 1173.01    | 0.05    | ppb   |
| Rhodium    | 103-1 |         |         |         | 101        |         | %     |
| Rhodium    | 103-2 |         |         |         | 102        |         | %     |
| Scandium   | 45-1  |         |         |         | 98         |         | %     |
| Scandium   | 45-2  |         |         |         | 99         |         | %     |
| Selenium   | 82-1  | 0.62    | 0.32    | -0.22   | 0.24       | 179.39  | ppb   |
| Selenium   | 77-2  | 2.45    | 2.13    | 3.46    | 2.68       | 25.84   | ppb   |
| Selenium   | 78-2  | 0.84    | 0.52    | -0.23   | 0.38       | 146.58  | ppb   |
| Silicon    | 28-1  | 312.19  | 278.64  | 280.71  | 290.52     | 6.47    | ppb   |
| Silver     | 107-1 | 0.77    | 0.69    | 0.71    | 0.72       | 5.53    | ppb   |
| Silver     | 109-1 | 0.77    | 0.68    | 0.69    | 0.71       | 6.72    | ppb   |
| Sodium     | 23-2  | 6798.55 | 6670.90 | 6746.12 | 6738.52    | 0.95    | ppb   |
| Strontium  | 86-1  | 882.63  | 779.50  | 800.21  | 820.78     | 6.65    | ppb   |
| Strontium  | 88-1  | 882.69  | 785.66  | 801.28  | 823.21     | 6.33    | ppb   |
| Sulfur     | 34-1  | 3214.27 | 2418.97 | 2544.46 | 2725.90    | 15.69   | ppb   |
| Terbium    | 159-1 |         |         |         | 108        |         | %     |
| Terbium    | 159-2 |         |         |         | 106        |         | %     |
| Thallium   | 203-1 | 0.34    | 0.33    | 0.34    | 0.34       | 0.88    | ppb   |
| Thallium   | 205-1 | 0.37    | 0.32    | 0.34    | 0.34       | 7.27    | ppb   |
| Tin        | 118-1 | 3.34    | 2.96    | 3.16    | 3.15       | 6.13    | ppb   |
| Titanium   | 47-1  | 468.91  | 424.54  | 430.23  | 441.23     | 5.47    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-02

Instrumnet Name :

P7

Client Sample ID :

MJNL72

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:33:29

DataFile Name :

033SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 2.36    | 2.08    | 2.17    | 2.20       | 6.63    | ppb   |
| Vanadium  | 51-2  | 23.74   | 23.47   | 23.59   | 23.60      | 0.57    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 123.92  | 123.97  | 124.39  | 124.09     | 0.21    | ppb   |
| Zirconium | 90-1  | 2.73    | 2.43    | 2.51    | 2.56       | 6.11    | ppb   |
| Zirconium | 91-1  | 2.80    | 2.44    | 2.52    | 2.59       | 7.38    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5255-03Instrumnet Name :P7

Client Sample ID :MJNL72DDilution Factor :1

Date & Time Acquired :2024-12-26 15:36:36DataFile Name :034SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 5530.91  | 5616.28  | 5663.29  | 5603.49    | 1.20    | ppb   |
| Antimony   | 121-1 | 4.88     | 4.92     | 4.85     | 4.88       | 0.73    | ppb   |
| Arsenic    | 75-2  | 25.41    | 25.21    | 26.29    | 25.64      | 2.23    | ppb   |
| Barium     | 135-1 | 21.90    | 21.92    | 21.95    | 21.92      | 0.13    | ppb   |
| Barium     | 137-1 | 22.06    | 22.34    | 22.41    | 22.27      | 0.84    | ppb   |
| Beryllium  | 9-1   | 0.16     | 0.12     | 0.17     | 0.15       | 15.96   | ppb   |
| Bismuth    | 209-1 |          |          |          | 114        |         | %     |
| Bismuth    | 209-2 |          |          |          | 109        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.69     | 0.62     | 0.76     | 0.69       | 10.12   | ppb   |
| Cadmium    | 106-1 | -1.50    | -0.86    | -1.01    | -1.12      |         | ppb   |
| Cadmium    | 111-1 | 0.39     | 0.46     | 0.41     | 0.42       | 8.33    | ppb   |
| Calcium    | 43-1  | 4410.02  | 4427.06  | 4440.49  | 4425.86    | 0.35    | ppb   |
| Calcium    | 44-1  | 4236.56  | 4207.22  | 4298.61  | 4247.46    | 1.10    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 22.43    | 22.48    | 22.70    | 22.53      | 0.63    | ppb   |
| Cobalt     | 59-2  | 6.48     | 6.63     | 6.64     | 6.58       | 1.32    | ppb   |
| Copper     | 63-2  | 358.55   | 355.22   | 355.45   | 356.41     | 0.52    | 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 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 102        |         | %     |
| Iron       | 56-2  | 11342.26 | 11391.17 | 11413.50 | 11382.31   | 0.32    | ppb   |
| Iron       | 57-2  | 11351.87 | 11372.92 | 11352.74 | 11359.18   | 0.10    | ppb   |
| Iron       | 54-2  | 11309.96 | 11477.49 | 11510.82 | 11432.76   | 0.94    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-03 Instrumnet Name : P7  
Client Sample ID : MJNL72D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:36:36 DataFile Name : 034SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 47.36   | 47.09   | 47.47   | 47.31      | 0.41    | ppb   |
| Lead       | 207-1 | 46.56   | 46.65   | 47.00   | 46.74      | 0.50    | ppb   |
| Lead       | 208-1 | 46.76   | 46.68   | 46.80   | 46.75      | 0.13    | ppb   |
| Lithium    | 6-1   |         |         |         | 107        |         | %     |
| Magnesium  | 24-2  | 3851.61 | 3792.31 | 3785.96 | 3809.96    | 0.95    | ppb   |
| Manganese  | 55-2  | 109.29  | 110.76  | 111.93  | 110.66     | 1.19    | ppb   |
| Molybdenum | 94-1  | 6.71    | 6.86    | 6.79    | 6.79       | 1.07    | ppb   |
| Molybdenum | 95-1  | 2.74    | 2.74    | 2.72    | 2.73       | 0.41    | ppb   |
| Molybdenum | 96-1  | 3.22    | 3.25    | 3.22    | 3.23       | 0.48    | ppb   |
| Molybdenum | 97-1  | 2.71    | 2.66    | 2.76    | 2.71       | 1.85    | ppb   |
| Molybdenum | 98-1  | 2.71    | 2.63    | 2.71    | 2.68       | 1.57    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 18.40   | 18.82   | 18.43   | 18.55      | 1.26    | ppb   |
| Phosphorus | 31-2  | 861.69  | 848.19  | 832.55  | 847.48     | 1.72    | ppb   |
| Potassium  | 39-2  | 1174.19 | 1171.33 | 1183.66 | 1176.39    | 0.55    | ppb   |
| Rhodium    | 103-1 |         |         |         | 105        |         | %     |
| Rhodium    | 103-2 |         |         |         | 104        |         | %     |
| Scandium   | 45-1  |         |         |         | 101        |         | %     |
| Scandium   | 45-2  |         |         |         | 100        |         | %     |
| Selenium   | 82-1  | 0.29    | 0.21    | 0.37    | 0.29       | 26.83   | ppb   |
| Selenium   | 77-2  | 3.76    | 4.46    | 2.97    | 3.73       | 19.95   | ppb   |
| Selenium   | 78-2  | 1.89    | 0.02    | 0.24    | 0.72       | 142.65  | ppb   |
| Silicon    | 28-1  | 280.82  | 280.18  | 284.32  | 281.77     | 0.79    | ppb   |
| Silver     | 107-1 | 0.67    | 0.70    | 0.70    | 0.69       | 2.61    | ppb   |
| Silver     | 109-1 | 0.70    | 0.71    | 0.71    | 0.71       | 0.89    | ppb   |
| Sodium     | 23-2  | 6690.12 | 6567.19 | 6746.09 | 6667.80    | 1.37    | ppb   |
| Strontium  | 86-1  | 797.42  | 807.72  | 807.92  | 804.35     | 0.75    | ppb   |
| Strontium  | 88-1  | 802.21  | 812.68  | 812.39  | 809.09     | 0.74    | ppb   |
| Sulfur     | 34-1  | 2436.57 | 2500.60 | 2577.68 | 2504.95    | 2.82    | ppb   |
| Terbium    | 159-1 |         |         |         | 111        |         | %     |
| Terbium    | 159-2 |         |         |         | 108        |         | %     |
| Thallium   | 203-1 | 0.31    | 0.33    | 0.33    | 0.32       | 2.82    | ppb   |
| Thallium   | 205-1 | 0.32    | 0.33    | 0.34    | 0.33       | 2.34    | ppb   |
| Tin        | 118-1 | 3.24    | 3.12    | 3.21    | 3.19       | 1.83    | ppb   |
| Titanium   | 47-1  | 431.31  | 431.89  | 436.03  | 433.08     | 0.59    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-03

Instrumnet Name :

P7

Client Sample ID :

MJNL72D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:36:36

DataFile Name :

034SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 2.18    | 2.15    | 2.21    | 2.18       | 1.37    | ppb   |
| Vanadium  | 51-2  | 23.81   | 23.72   | 23.52   | 23.68      | 0.63    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 124.57  | 124.42  | 126.64  | 125.21     | 0.99    | ppb   |
| Zirconium | 90-1  | 2.53    | 2.57    | 2.53    | 2.55       | 0.86    | ppb   |
| Zirconium | 91-1  | 2.53    | 2.55    | 2.50    | 2.53       | 0.80    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5255-02LX5Instrumnet Name :P7

Client Sample ID :MJNL72LDilution Factor :5

Date & Time Acquired :2024-12-26 15:39:45DataFile Name :035SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1110.81 | 1121.17 | 1097.71 | 1109.90    | 1.06    | ppb   |
| Antimony   | 121-1 | 0.94    | 0.97    | 0.98    | 0.96       | 2.18    | ppb   |
| Arsenic    | 75-2  | 5.12    | 5.22    | 5.01    | 5.11       | 2.06    | ppb   |
| Barium     | 135-1 | 4.17    | 4.31    | 4.49    | 4.32       | 3.80    | ppb   |
| Barium     | 137-1 | 4.34    | 4.46    | 4.53    | 4.44       | 2.22    | ppb   |
| Beryllium  | 9-1   | 0.04    | 0.02    | 0.04    | 0.03       | 28.16   | ppb   |
| Bismuth    | 209-1 |         |         |         | 114        |         | %     |
| Bismuth    | 209-2 |         |         |         | 107        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.27    | 0.07    | 0.01    | 0.12       | 117.22  | ppb   |
| Cadmium    | 106-1 | -2.15   | -1.67   | -2.25   | -2.02      |         | ppb   |
| Cadmium    | 111-1 | -0.05   | -0.03   | -0.04   | -0.04      |         | ppb   |
| Calcium    | 43-1  | 865.57  | 891.28  | 913.61  | 890.16     | 2.70    | ppb   |
| Calcium    | 44-1  | 850.61  | 887.47  | 895.10  | 877.73     | 2.71    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 4.59    | 4.72    | 4.51    | 4.61       | 2.22    | ppb   |
| Cobalt     | 59-2  | 1.31    | 1.33    | 1.34    | 1.33       | 1.04    | ppb   |
| Copper     | 63-2  | 72.17   | 73.31   | 71.65   | 72.38      | 1.17    | 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 |         |         |         | 111        |         | %     |
| Holmium    | 165-2 |         |         |         | 105        |         | %     |
| Indium     | 115-1 |         |         |         | 106        |         | %     |
| Indium     | 115-2 |         |         |         | 101        |         | %     |
| Iron       | 56-2  | 2322.18 | 2340.71 | 2294.45 | 2319.11    | 1.00    | ppb   |
| Iron       | 57-2  | 2396.32 | 2387.04 | 2350.48 | 2377.95    | 1.02    | ppb   |
| Iron       | 54-2  | 2415.45 | 2424.76 | 2367.90 | 2402.70    | 1.27    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-02LX5 Instrumnet Name : P7  
Client Sample ID : MJNL72L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 15:39:45 DataFile Name : 035SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 9.08    | 9.45    | 9.75    | 9.42       | 3.56    | ppb   |
| Lead       | 207-1 | 9.16    | 9.39    | 9.63    | 9.39       | 2.48    | ppb   |
| Lead       | 208-1 | 9.10    | 9.39    | 9.53    | 9.34       | 2.38    | ppb   |
| Lithium    | 6-1   |         |         |         | 105        |         | %     |
| Magnesium  | 24-2  | 749.24  | 750.28  | 738.76  | 746.09     | 0.85    | ppb   |
| Manganese  | 55-2  | 22.73   | 22.84   | 22.28   | 22.62      | 1.30    | ppb   |
| Molybdenum | 94-1  | 1.28    | 1.42    | 1.33    | 1.34       | 5.55    | ppb   |
| Molybdenum | 95-1  | 0.52    | 0.58    | 0.58    | 0.56       | 6.69    | ppb   |
| Molybdenum | 96-1  | 0.64    | 0.68    | 0.64    | 0.65       | 4.18    | ppb   |
| Molybdenum | 97-1  | 0.53    | 0.54    | 0.53    | 0.53       | 1.62    | ppb   |
| Molybdenum | 98-1  | 0.52    | 0.53    | 0.56    | 0.54       | 3.90    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 3.65    | 3.81    | 3.77    | 3.74       | 2.23    | ppb   |
| Phosphorus | 31-2  | 149.77  | 159.29  | 156.38  | 155.15     | 3.15    | ppb   |
| Potassium  | 39-2  | 236.37  | 238.38  | 233.59  | 236.12     | 1.02    | ppb   |
| Rhodium    | 103-1 |         |         |         | 105        |         | %     |
| Rhodium    | 103-2 |         |         |         | 102        |         | %     |
| Scandium   | 45-1  |         |         |         | 99         |         | %     |
| Scandium   | 45-2  |         |         |         | 97         |         | %     |
| Selenium   | 82-1  | -0.64   | -0.40   | 0.16    | -0.29      |         | ppb   |
| Selenium   | 77-2  | 0.20    | 0.82    | 0.81    | 0.61       | 57.84   | ppb   |
| Selenium   | 78-2  | -1.05   | -0.89   | 0.18    | -0.59      |         | ppb   |
| Silicon    | 28-1  | 55.69   | 59.93   | 59.76   | 58.46      | 4.10    | ppb   |
| Silver     | 107-1 | 0.13    | 0.13    | 0.14    | 0.14       | 4.53    | ppb   |
| Silver     | 109-1 | 0.14    | 0.15    | 0.15    | 0.15       | 5.81    | ppb   |
| Sodium     | 23-2  | 1318.93 | 1322.00 | 1288.24 | 1309.72    | 1.43    | ppb   |
| Strontium  | 86-1  | 153.87  | 164.27  | 164.95  | 161.03     | 3.86    | ppb   |
| Strontium  | 88-1  | 158.13  | 163.24  | 167.26  | 162.88     | 2.81    | ppb   |
| Sulfur     | 34-1  | -578.40 | -410.48 | -418.82 | -469.23    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 111        |         | %     |
| Terbium    | 159-2 |         |         |         | 105        |         | %     |
| Thallium   | 203-1 | 0.08    | 0.08    | 0.09    | 0.08       | 8.32    | ppb   |
| Thallium   | 205-1 | 0.09    | 0.08    | 0.09    | 0.09       | 4.06    | ppb   |
| Tin        | 118-1 | 0.63    | 0.69    | 0.64    | 0.65       | 4.70    | ppb   |
| Titanium   | 47-1  | 83.41   | 87.80   | 87.61   | 86.27      | 2.88    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-02LX5

Instrumnet Name :

P7

Client Sample ID :

MJNL72L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 15:39:45

DataFile Name :

035SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.42    | 0.43    | 0.44    | 0.43       | 2.70    | ppb   |
| Vanadium  | 51-2  | 4.79    | 4.83    | 4.75    | 4.79       | 0.86    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 25.06   | 25.57   | 25.01   | 25.21      | 1.22    | ppb   |
| Zirconium | 90-1  | 0.48    | 0.50    | 0.50    | 0.50       | 2.53    | ppb   |
| Zirconium | 91-1  | 0.49    | 0.51    | 0.50    | 0.50       | 2.68    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5255-04Instrumnet Name :P7

Client Sample ID :MJNL72SDilution Factor :1

Date & Time Acquired :2024-12-26 15:42:59DataFile Name :036SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 5941.26  | 6019.92  | 5957.08  | 5972.75    | 0.70    | ppb   |
| Antimony   | 121-1 | 26.23    | 26.40    | 26.69    | 26.44      | 0.88    | ppb   |
| Arsenic    | 75-2  | 33.28    | 33.72    | 33.86    | 33.62      | 0.90    | ppb   |
| Barium     | 135-1 | 440.32   | 435.03   | 436.18   | 437.18     | 0.64    | ppb   |
| Barium     | 137-1 | 439.80   | 438.19   | 449.85   | 442.61     | 1.43    | ppb   |
| Beryllium  | 9-1   | 10.41    | 10.52    | 10.45    | 10.46      | 0.49    | ppb   |
| Bismuth    | 209-1 |          |          |          | 115        |         | %     |
| Bismuth    | 209-2 |          |          |          | 110        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 10.36    | 10.31    | 10.52    | 10.40      | 1.04    | ppb   |
| Cadmium    | 106-1 | 8.85     | 8.19     | 8.98     | 8.68       | 4.91    | ppb   |
| Cadmium    | 111-1 | 11.43    | 11.45    | 11.69    | 11.52      | 1.24    | ppb   |
| Calcium    | 43-1  | 4413.24  | 4362.27  | 4403.57  | 4393.02    | 0.62    | ppb   |
| Calcium    | 44-1  | 4176.82  | 4179.92  | 4188.10  | 4181.61    | 0.14    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 65.05    | 65.83    | 64.58    | 65.15      | 0.97    | ppb   |
| Cobalt     | 59-2  | 115.71   | 116.98   | 115.84   | 116.18     | 0.60    | ppb   |
| Copper     | 63-2  | 403.11   | 411.80   | 406.47   | 407.13     | 1.08    | 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 |          |          |          | 113        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 109        |         | %     |
| Indium     | 115-2 |          |          |          | 103        |         | %     |
| Iron       | 56-2  | 11443.53 | 11676.22 | 11467.21 | 11528.99   | 1.11    | ppb   |
| Iron       | 57-2  | 11213.06 | 11389.41 | 11237.02 | 11279.83   | 0.85    | ppb   |
| Iron       | 54-2  | 11635.51 | 11758.48 | 11396.00 | 11596.67   | 1.59    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5255-04Instrumnet Name :P7

Client Sample ID :MJNL72SDilution Factor :1

Date & Time Acquired :2024-12-26 15:42:59DataFile Name :036SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 51.07   | 51.43   | 51.41   | 51.30      | 0.39    | ppb   |
| Lead       | 207-1 | 50.47   | 51.23   | 50.92   | 50.87      | 0.76    | ppb   |
| Lead       | 208-1 | 50.37   | 50.88   | 50.73   | 50.66      | 0.52    | ppb   |
| Lithium    | 6-1   |         |         |         | 106        |         | %     |
| Magnesium  | 24-2  | 3820.44 | 3781.54 | 3767.53 | 3789.84    | 0.72    | ppb   |
| Manganese  | 55-2  | 214.11  | 215.71  | 212.63  | 214.15     | 0.72    | ppb   |
| Molybdenum | 94-1  | 6.68    | 6.72    | 6.74    | 6.71       | 0.43    | ppb   |
| Molybdenum | 95-1  | 2.73    | 2.70    | 2.72    | 2.72       | 0.46    | ppb   |
| Molybdenum | 96-1  | 3.25    | 3.18    | 3.22    | 3.22       | 1.05    | ppb   |
| Molybdenum | 97-1  | 2.65    | 2.70    | 2.74    | 2.70       | 1.69    | ppb   |
| Molybdenum | 98-1  | 2.67    | 2.65    | 2.70    | 2.67       | 1.05    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 129.01  | 129.83  | 128.88  | 129.24     | 0.40    | ppb   |
| Phosphorus | 31-2  | 847.26  | 848.33  | 824.16  | 839.92     | 1.63    | ppb   |
| Potassium  | 39-2  | 1160.19 | 1171.85 | 1157.71 | 1163.25    | 0.65    | ppb   |
| Rhodium    | 103-1 |         |         |         | 105        |         | %     |
| Rhodium    | 103-2 |         |         |         | 105        |         | %     |
| Scandium   | 45-1  |         |         |         | 101        |         | %     |
| Scandium   | 45-2  |         |         |         | 99         |         | %     |
| Selenium   | 82-1  | 22.57   | 22.36   | 22.80   | 22.58      | 0.96    | ppb   |
| Selenium   | 77-2  | 26.06   | 25.53   | 32.01   | 27.87      | 12.91   | ppb   |
| Selenium   | 78-2  | 23.26   | 23.72   | 23.93   | 23.63      | 1.45    | ppb   |
| Silicon    | 28-1  | 283.03  | 277.27  | 278.80  | 279.70     | 1.07    | ppb   |
| Silver     | 107-1 | 11.61   | 11.89   | 11.95   | 11.82      | 1.51    | ppb   |
| Silver     | 109-1 | 11.71   | 11.83   | 12.01   | 11.85      | 1.30    | ppb   |
| Sodium     | 23-2  | 6548.77 | 6615.25 | 6607.97 | 6590.66    | 0.55    | ppb   |
| Strontium  | 86-1  | 791.07  | 800.69  | 804.82  | 798.86     | 0.88    | ppb   |
| Strontium  | 88-1  | 800.16  | 798.00  | 806.07  | 801.41     | 0.52    | ppb   |
| Sulfur     | 34-1  | 2433.15 | 2387.45 | 2419.90 | 2413.50    | 0.97    | ppb   |
| Terbium    | 159-1 |         |         |         | 112        |         | %     |
| Terbium    | 159-2 |         |         |         | 108        |         | %     |
| Thallium   | 203-1 | 10.49   | 10.54   | 10.48   | 10.50      | 0.29    | ppb   |
| Thallium   | 205-1 | 10.45   | 10.49   | 10.41   | 10.45      | 0.36    | ppb   |
| Tin        | 118-1 | 3.13    | 3.07    | 3.09    | 3.10       | 1.02    | ppb   |
| Titanium   | 47-1  | 429.23  | 425.36  | 428.13  | 427.57     | 0.47    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-04

Instrumnet Name :

P7

Client Sample ID :

MJNL72S

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:42:59

DataFile Name :

036SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 2.18    | 2.21    | 2.21    | 2.20       | 0.89    | ppb   |
| Vanadium  | 51-2  | 128.37  | 129.72  | 127.80  | 128.63     | 0.77    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 233.67  | 239.36  | 233.82  | 235.62     | 1.38    | ppb   |
| Zirconium | 90-1  | 2.46    | 2.52    | 2.52    | 2.50       | 1.48    | ppb   |
| Zirconium | 91-1  | 2.48    | 2.50    | 2.55    | 2.51       | 1.39    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-05

Instrumnet Name :

P7

Client Sample ID :

MJNL93

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:46:08

DataFile Name :

037SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9925.02  | 9767.51  | 9674.32  | 9788.95    | 1.29    | ppb   |
| Antimony   | 121-1 | 71.21    | 72.88    | 73.37    | 72.49      | 1.56    | ppb   |
| Arsenic    | 75-2  | 394.89   | 391.04   | 395.02   | 393.65     | 0.57    | ppb   |
| Barium     | 135-1 | 132.56   | 135.93   | 135.93   | 134.81     | 1.44    | ppb   |
| Barium     | 137-1 | 134.89   | 137.24   | 138.09   | 136.74     | 1.21    | ppb   |
| Beryllium  | 9-1   | 0.28     | 0.30     | 0.27     | 0.28       | 6.11    | ppb   |
| Bismuth    | 209-1 |          |          |          | 119        |         | %     |
| Bismuth    | 209-2 |          |          |          | 110        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.39     | 3.09     | 3.16     | 2.88       | 14.71   | ppb   |
| Cadmium    | 106-1 | 1.38     | 1.87     | 1.36     | 1.54       | 18.86   | ppb   |
| Cadmium    | 111-1 | 2.28     | 2.33     | 2.28     | 2.30       | 1.38    | ppb   |
| Calcium    | 43-1  | 6279.32  | 6319.01  | 6308.78  | 6302.37    | 0.33    | ppb   |
| Calcium    | 44-1  | 5965.04  | 6089.06  | 6038.32  | 6030.81    | 1.03    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 36.37    | 35.79    | 35.73    | 35.97      | 0.99    | ppb   |
| Cobalt     | 59-2  | 33.85    | 33.60    | 33.57    | 33.67      | 0.47    | ppb   |
| Copper     | 63-2  | 5603.46  | 5499.47  | 5522.59  | 5541.84    | 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 |          |          |          | 115        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 110        |         | %     |
| Indium     | 115-2 |          |          |          | 104        |         | %     |
| Iron       | 56-2  | 38135.49 | 37816.47 | 37714.64 | 37888.87   | 0.58    | ppb   |
| Iron       | 57-2  | 37239.92 | 36798.17 | 36317.80 | 36785.29   | 1.25    | ppb   |
| Iron       | 54-2  | 38263.39 | 37789.68 | 37844.13 | 37965.73   | 0.68    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-05

Instrumnet Name :

P7

Client Sample ID :

MJNL93

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:46:08

DataFile Name :

037SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 541.20   | 549.14   | 543.66   | 544.67     | 0.75    | ppb   |
| Lead       | 207-1 | 532.02   | 541.50   | 534.89   | 536.13     | 0.91    | ppb   |
| Lead       | 208-1 | 536.53   | 543.52   | 537.50   | 539.18     | 0.70    | ppb   |
| Lithium    | 6-1   |          |          |          | 106        |         | %     |
| Magnesium  | 24-2  | 6453.52  | 6279.92  | 6379.87  | 6371.10    | 1.37    | ppb   |
| Manganese  | 55-2  | 233.09   | 230.05   | 231.45   | 231.53     | 0.66    | ppb   |
| Molybdenum | 94-1  | 14.34    | 14.52    | 14.42    | 14.43      | 0.61    | ppb   |
| Molybdenum | 95-1  | 9.33     | 9.50     | 9.43     | 9.42       | 0.92    | ppb   |
| Molybdenum | 96-1  | 10.23    | 10.20    | 10.08    | 10.17      | 0.81    | ppb   |
| Molybdenum | 97-1  | 9.46     | 9.54     | 9.54     | 9.52       | 0.49    | ppb   |
| Molybdenum | 98-1  | 9.41     | 9.40     | 9.53     | 9.45       | 0.78    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 35.45    | 35.05    | 35.25    | 35.25      | 0.57    | ppb   |
| Phosphorus | 31-2  | 826.08   | 825.54   | 814.20   | 821.94     | 0.82    | ppb   |
| Potassium  | 39-2  | 2442.12  | 2388.21  | 2411.72  | 2414.01    | 1.12    | ppb   |
| Rhodium    | 103-1 |          |          |          | 106        |         | %     |
| Rhodium    | 103-2 |          |          |          | 104        |         | %     |
| Scandium   | 45-1  |          |          |          | 102        |         | %     |
| Scandium   | 45-2  |          |          |          | 100        |         | %     |
| Selenium   | 82-1  | 2.39     | 1.89     | 1.65     | 1.98       | 19.14   | ppb   |
| Selenium   | 77-2  | 4.89     | 3.98     | 4.04     | 4.31       | 11.83   | ppb   |
| Selenium   | 78-2  | 1.43     | 3.00     | 2.70     | 2.38       | 35.12   | ppb   |
| Silicon    | 28-1  | 588.35   | 609.89   | 589.97   | 596.07     | 2.01    | ppb   |
| Silver     | 107-1 | 11.13    | 11.44    | 11.38    | 11.32      | 1.45    | ppb   |
| Silver     | 109-1 | 11.20    | 11.18    | 11.38    | 11.25      | 0.99    | ppb   |
| Sodium     | 23-2  | 18561.09 | 18363.19 | 18281.76 | 18402.02   | 0.78    | ppb   |
| Strontium  | 86-1  | 1646.27  | 1628.01  | 1627.83  | 1634.04    | 0.65    | ppb   |
| Strontium  | 88-1  | 1636.39  | 1671.51  | 1624.33  | 1644.08    | 1.49    | ppb   |
| Sulfur     | 34-1  | 15256.67 | 15460.79 | 15491.62 | 15403.03   | 0.83    | ppb   |
| Terbium    | 159-1 |          |          |          | 115        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.77     | 0.76     | 0.77     | 0.76       | 0.58    | ppb   |
| Thallium   | 205-1 | 0.77     | 0.77     | 0.76     | 0.77       | 0.88    | ppb   |
| Tin        | 118-1 | 45.25    | 45.84    | 46.44    | 45.84      | 1.30    | ppb   |
| Titanium   | 47-1  | 439.57   | 450.77   | 451.38   | 447.24     | 1.49    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-05 Instrumnet Name : P7  
Client Sample ID : MJNL93 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:46:08 DataFile Name : 037SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.37    | 1.39    | 1.40    | 1.39       | 1.04    | ppb   |
| Vanadium  | 51-2  | 42.05   | 41.29   | 41.44   | 41.60      | 0.97    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 1498.77 | 1471.11 | 1481.08 | 1483.66    | 0.94    | ppb   |
| Zirconium | 90-1  | 3.71    | 3.85    | 3.69    | 3.75       | 2.37    | ppb   |
| Zirconium | 91-1  | 3.75    | 3.92    | 3.86    | 3.84       | 2.27    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-06

Instrumnet Name :

P7

Client Sample ID :

MJNL94

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:49:11

DataFile Name :

038SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10384.12 | 10532.30 | 10611.90 | 10509.44   | 1.10    | ppb   |
| Antimony   | 121-1 | 95.37    | 94.61    | 95.52    | 95.17      | 0.51    | ppb   |
| Arsenic    | 75-2  | 367.60   | 373.80   | 368.83   | 370.08     | 0.89    | ppb   |
| Barium     | 135-1 | 279.09   | 277.47   | 283.26   | 279.94     | 1.07    | ppb   |
| Barium     | 137-1 | 283.82   | 284.67   | 288.78   | 285.76     | 0.93    | ppb   |
| Beryllium  | 9-1   | 0.28     | 0.26     | 0.28     | 0.27       | 3.61    | ppb   |
| Bismuth    | 209-1 |          |          |          | 116        |         | %     |
| Bismuth    | 209-2 |          |          |          | 110        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 4.76     | 4.28     | 4.11     | 4.38       | 7.75    | ppb   |
| Cadmium    | 106-1 | 3.53     | 3.01     | 2.69     | 3.08       | 13.79   | ppb   |
| Cadmium    | 111-1 | 3.24     | 3.28     | 3.34     | 3.29       | 1.61    | ppb   |
| Calcium    | 43-1  | 10452.50 | 10427.82 | 10468.61 | 10449.64   | 0.20    | ppb   |
| Calcium    | 44-1  | 10014.26 | 9904.39  | 10011.36 | 9976.67    | 0.63    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 32.39    | 32.99    | 32.74    | 32.71      | 0.93    | ppb   |
| Cobalt     | 59-2  | 66.49    | 67.71    | 67.07    | 67.09      | 0.91    | ppb   |
| Copper     | 63-2  | 4254.15  | 4292.34  | 4295.70  | 4280.73    | 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 |          |          |          | 113        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 108        |         | %     |
| Indium     | 115-2 |          |          |          | 103        |         | %     |
| Iron       | 56-2  | 49589.91 | 50343.13 | 49816.11 | 49916.38   | 0.77    | ppb   |
| Iron       | 57-2  | 48826.55 | 49376.32 | 48503.63 | 48902.16   | 0.90    | ppb   |
| Iron       | 54-2  | 49813.12 | 50416.23 | 49129.90 | 49786.41   | 1.29    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-06 Instrumnet Name : P7  
Client Sample ID : MJNL94 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:49:11 DataFile Name : 038SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 558.05   | 565.34   | 566.04   | 563.14     | 0.79    | ppb   |
| Lead       | 207-1 | 548.12   | 555.56   | 555.45   | 553.04     | 0.77    | ppb   |
| Lead       | 208-1 | 552.88   | 554.87   | 556.52   | 554.76     | 0.33    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 6612.70  | 6567.77  | 6637.66  | 6606.04    | 0.54    | ppb   |
| Manganese  | 55-2  | 365.44   | 365.66   | 366.35   | 365.82     | 0.13    | ppb   |
| Molybdenum | 94-1  | 25.55    | 25.38    | 25.45    | 25.46      | 0.34    | ppb   |
| Molybdenum | 95-1  | 13.58    | 13.48    | 13.97    | 13.68      | 1.91    | ppb   |
| Molybdenum | 96-1  | 14.96    | 15.19    | 15.46    | 15.20      | 1.64    | ppb   |
| Molybdenum | 97-1  | 13.68    | 14.00    | 13.94    | 13.87      | 1.22    | ppb   |
| Molybdenum | 98-1  | 13.56    | 13.56    | 13.57    | 13.57      | 0.03    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 32.25    | 33.17    | 32.27    | 32.56      | 1.62    | ppb   |
| Phosphorus | 31-2  | 923.41   | 911.68   | 918.62   | 917.90     | 0.64    | ppb   |
| Potassium  | 39-2  | 2473.82  | 2548.78  | 2544.45  | 2522.35    | 1.67    | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |         | %     |
| Rhodium    | 103-2 |          |          |          | 104        |         | %     |
| Scandium   | 45-1  |          |          |          | 102        |         | %     |
| Scandium   | 45-2  |          |          |          | 100        |         | %     |
| Selenium   | 82-1  | 1.79     | 1.54     | 1.90     | 1.74       | 10.76   | ppb   |
| Selenium   | 77-2  | 5.75     | 4.51     | 5.51     | 5.26       | 12.47   | ppb   |
| Selenium   | 78-2  | 2.02     | 1.50     | 1.92     | 1.81       | 15.21   | ppb   |
| Silicon    | 28-1  | 1107.50  | 1111.45  | 1115.27  | 1111.41    | 0.35    | ppb   |
| Silver     | 107-1 | 5.84     | 5.86     | 5.92     | 5.87       | 0.75    | ppb   |
| Silver     | 109-1 | 5.84     | 5.84     | 5.92     | 5.87       | 0.79    | ppb   |
| Sodium     | 23-2  | 11330.31 | 11407.67 | 11327.46 | 11355.15   | 0.40    | ppb   |
| Strontium  | 86-1  | 2208.14  | 2233.72  | 2233.90  | 2225.26    | 0.67    | ppb   |
| Strontium  | 88-1  | 2266.25  | 2272.50  | 2275.43  | 2271.40    | 0.21    | ppb   |
| Sulfur     | 34-1  | 13911.20 | 14025.71 | 14033.03 | 13989.98   | 0.49    | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.51     | 0.53     | 0.54     | 0.53       | 3.04    | ppb   |
| Thallium   | 205-1 | 0.52     | 0.52     | 0.52     | 0.52       | 0.50    | ppb   |
| Tin        | 118-1 | 35.71    | 35.62    | 35.91    | 35.75      | 0.42    | ppb   |
| Titanium   | 47-1  | 568.96   | 562.67   | 564.30   | 565.31     | 0.58    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-06

Instrumnet Name :

P7

Client Sample ID :

MJNL94

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:49:11

DataFile Name :

038SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 3.61    | 3.67    | 3.61    | 3.63       | 0.91    | ppb   |
| Vanadium  | 51-2  | 42.36   | 42.98   | 42.43   | 42.59      | 0.80    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 2986.61 | 2984.24 | 3010.08 | 2993.65    | 0.48    | ppb   |
| Zirconium | 90-1  | 7.83    | 7.93    | 7.83    | 7.86       | 0.75    | ppb   |
| Zirconium | 91-1  | 7.86    | 7.80    | 8.01    | 7.89       | 1.33    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5256-01Instrumnet Name :P7

Client Sample ID :MJNL92Dilution Factor :1

Date & Time Acquired :2024-12-26 15:52:15DataFile Name :039SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9180.71  | 9400.61  | 9277.31  | 9286.21    | 1.19    | ppb   |
| Antimony   | 121-1 | 85.87    | 87.09    | 88.52    | 87.16      | 1.52    | ppb   |
| Arsenic    | 75-2  | 416.19   | 417.97   | 423.25   | 419.14     | 0.88    | ppb   |
| Barium     | 135-1 | 183.83   | 185.32   | 187.51   | 185.55     | 1.00    | ppb   |
| Barium     | 137-1 | 186.02   | 186.98   | 190.47   | 187.82     | 1.25    | ppb   |
| Beryllium  | 9-1   | 0.27     | 0.27     | 0.30     | 0.28       | 5.53    | ppb   |
| Bismuth    | 209-1 |          |          |          | 118        |         | %     |
| Bismuth    | 209-2 |          |          |          | 110        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.95     | 3.13     | 3.10     | 3.06       | 3.12    | ppb   |
| Cadmium    | 106-1 | 1.28     | 1.47     | 0.86     | 1.20       | 25.77   | ppb   |
| Cadmium    | 111-1 | 2.45     | 2.60     | 2.43     | 2.49       | 3.71    | ppb   |
| Calcium    | 43-1  | 6797.20  | 6724.02  | 6820.38  | 6780.54    | 0.74    | ppb   |
| Calcium    | 44-1  | 6483.84  | 6495.87  | 6484.94  | 6488.22    | 0.10    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 33.86    | 34.58    | 33.96    | 34.14      | 1.15    | ppb   |
| Cobalt     | 59-2  | 36.78    | 37.07    | 36.69    | 36.85      | 0.54    | ppb   |
| Copper     | 63-2  | 5789.14  | 5868.15  | 5809.91  | 5822.40    | 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 |          |          |          | 112        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 108        |         | %     |
| Indium     | 115-2 |          |          |          | 103        |         | %     |
| Iron       | 56-2  | 37966.60 | 38222.44 | 37735.94 | 37974.99   | 0.64    | ppb   |
| Iron       | 57-2  | 37295.12 | 37663.36 | 37495.83 | 37484.77   | 0.49    | ppb   |
| Iron       | 54-2  | 37938.43 | 38414.63 | 38256.77 | 38203.28   | 0.63    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5256-01Instrumnet Name :P7

Client Sample ID :MJNL92Dilution Factor :1

Date & Time Acquired :2024-12-26 15:52:15DataFile Name :039SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 530.71   | 522.51   | 530.28   | 527.83     | 0.87    | ppb   |
| Lead       | 207-1 | 525.53   | 516.25   | 517.45   | 519.74     | 0.97    | ppb   |
| Lead       | 208-1 | 523.51   | 520.55   | 520.05   | 521.37     | 0.36    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 5686.22  | 5637.36  | 5582.91  | 5635.50    | 0.92    | ppb   |
| Manganese  | 55-2  | 239.69   | 240.08   | 238.48   | 239.41     | 0.35    | ppb   |
| Molybdenum | 94-1  | 16.59    | 16.50    | 16.90    | 16.66      | 1.26    | ppb   |
| Molybdenum | 95-1  | 10.67    | 10.85    | 10.90    | 10.81      | 1.14    | ppb   |
| Molybdenum | 96-1  | 11.35    | 11.70    | 11.62    | 11.56      | 1.56    | ppb   |
| Molybdenum | 97-1  | 10.59    | 10.65    | 10.82    | 10.69      | 1.13    | ppb   |
| Molybdenum | 98-1  | 10.44    | 10.73    | 10.69    | 10.62      | 1.50    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 30.54    | 30.76    | 30.69    | 30.66      | 0.38    | ppb   |
| Phosphorus | 31-2  | 802.38   | 815.15   | 842.48   | 820.01     | 2.50    | ppb   |
| Potassium  | 39-2  | 2151.50  | 2142.63  | 2120.66  | 2138.26    | 0.74    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 102        |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | 1.78     | 1.78     | 1.83     | 1.80       | 1.66    | ppb   |
| Selenium   | 77-2  | 5.07     | 5.70     | 7.56     | 6.11       | 21.17   | ppb   |
| Selenium   | 78-2  | 2.16     | 3.56     | 2.30     | 2.67       | 28.78   | ppb   |
| Silicon    | 28-1  | 910.16   | 904.07   | 923.82   | 912.69     | 1.11    | ppb   |
| Silver     | 107-1 | 10.29    | 10.29    | 10.49    | 10.35      | 1.11    | ppb   |
| Silver     | 109-1 | 10.23    | 10.38    | 10.52    | 10.38      | 1.41    | ppb   |
| Sodium     | 23-2  | 13727.73 | 13798.61 | 13781.64 | 13769.33   | 0.27    | ppb   |
| Strontium  | 86-1  | 1674.14  | 1705.52  | 1700.90  | 1693.52    | 1.00    | ppb   |
| Strontium  | 88-1  | 1695.25  | 1705.91  | 1707.58  | 1702.91    | 0.39    | ppb   |
| Sulfur     | 34-1  | 13374.00 | 13262.77 | 13376.09 | 13337.62   | 0.49    | ppb   |
| Terbium    | 159-1 |          |          |          | 113        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.76     | 0.75     | 0.75     | 0.75       | 0.54    | ppb   |
| Thallium   | 205-1 | 0.77     | 0.74     | 0.74     | 0.75       | 2.01    | ppb   |
| Tin        | 118-1 | 48.63    | 49.20    | 49.74    | 49.19      | 1.12    | ppb   |
| Titanium   | 47-1  | 455.86   | 455.13   | 458.68   | 456.56     | 0.41    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5256-01

Instrumnet Name :

P7

Client Sample ID :

MJNL92

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:52:15

DataFile Name :

039SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.30    | 1.29    | 1.29    | 1.29       | 0.65    | ppb   |
| Vanadium  | 51-2  | 37.66   | 37.83   | 37.96   | 37.82      | 0.40    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 1751.24 | 1778.62 | 1790.64 | 1773.50    | 1.14    | ppb   |
| Zirconium | 90-1  | 4.24    | 4.32    | 4.33    | 4.30       | 1.17    | ppb   |
| Zirconium | 91-1  | 4.42    | 4.48    | 4.34    | 4.41       | 1.65    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5256-02Instrumnet Name :P7

Client Sample ID :MJNL92DDilution Factor :1

Date & Time Acquired :2024-12-26 15:55:18DataFile Name :040SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10290.81 | 10558.41 | 10033.55 | 10294.25   | 2.55    | ppb   |
| Antimony   | 121-1 | 83.49    | 88.09    | 88.06    | 86.55      | 3.06    | ppb   |
| Arsenic    | 75-2  | 473.71   | 466.87   | 456.07   | 465.55     | 1.91    | ppb   |
| Barium     | 135-1 | 176.35   | 186.41   | 185.53   | 182.77     | 3.05    | ppb   |
| Barium     | 137-1 | 180.13   | 189.54   | 189.47   | 186.38     | 2.90    | ppb   |
| Beryllium  | 9-1   | 0.22     | 0.27     | 0.28     | 0.26       | 12.18   | ppb   |
| Bismuth    | 209-1 |          |          |          | 120        |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 3.02     | 3.13     | 3.23     | 3.13       | 3.40    | ppb   |
| Cadmium    | 106-1 | 2.00     | 1.65     | 1.57     | 1.74       | 13.20   | ppb   |
| Cadmium    | 111-1 | 2.33     | 2.49     | 2.43     | 2.42       | 3.24    | ppb   |
| Calcium    | 43-1  | 6453.22  | 6880.14  | 6839.62  | 6724.33    | 3.50    | ppb   |
| Calcium    | 44-1  | 6108.45  | 6504.54  | 6536.58  | 6383.19    | 3.74    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 38.01    | 38.38    | 36.66    | 37.68      | 2.40    | ppb   |
| Cobalt     | 59-2  | 41.17    | 41.34    | 39.45    | 40.66      | 2.57    | ppb   |
| Copper     | 63-2  | 6596.38  | 6558.90  | 6163.09  | 6439.46    | 3.73    | 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 |          |          |          | 115        |         | %     |
| Holmium    | 165-2 |          |          |          | 98         |         | %     |
| Indium     | 115-1 |          |          |          | 110        |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 42493.44 | 43194.10 | 40753.79 | 42147.11   | 2.98    | ppb   |
| Iron       | 57-2  | 41945.53 | 42711.36 | 40188.91 | 41615.27   | 3.11    | ppb   |
| Iron       | 54-2  | 42910.49 | 43222.58 | 40418.39 | 42183.82   | 3.64    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5256-02

Instrumnet Name :

P7

Client Sample ID :

MJNL92D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:55:18

DataFile Name :

040SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 506.41   | 534.31   | 534.72   | 525.15     | 3.09    | ppb   |
| Lead       | 207-1 | 502.11   | 520.77   | 524.81   | 515.90     | 2.35    | ppb   |
| Lead       | 208-1 | 500.73   | 526.27   | 526.24   | 517.75     | 2.85    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 6340.48  | 6373.42  | 6062.88  | 6258.92    | 2.73    | ppb   |
| Manganese  | 55-2  | 267.83   | 271.23   | 254.36   | 264.47     | 3.37    | ppb   |
| Molybdenum | 94-1  | 15.79    | 16.84    | 16.85    | 16.49      | 3.71    | ppb   |
| Molybdenum | 95-1  | 10.26    | 10.83    | 10.82    | 10.64      | 3.04    | ppb   |
| Molybdenum | 96-1  | 11.08    | 11.72    | 11.81    | 11.54      | 3.46    | ppb   |
| Molybdenum | 97-1  | 10.01    | 10.87    | 10.91    | 10.60      | 4.82    | ppb   |
| Molybdenum | 98-1  | 10.05    | 10.87    | 10.69    | 10.54      | 4.07    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 34.76    | 34.92    | 32.83    | 34.17      | 3.41    | ppb   |
| Phosphorus | 31-2  | 912.50   | 913.84   | 889.58   | 905.31     | 1.51    | ppb   |
| Potassium  | 39-2  | 2410.69  | 2440.81  | 2304.36  | 2385.28    | 3.01    | ppb   |
| Rhodium    | 103-1 |          |          |          | 107        |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 103        |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 1.64     | 2.11     | 1.60     | 1.78       | 15.84   | ppb   |
| Selenium   | 77-2  | 6.07     | 4.39     | 5.80     | 5.42       | 16.61   | ppb   |
| Selenium   | 78-2  | 3.16     | 3.60     | 2.68     | 3.15       | 14.54   | ppb   |
| Silicon    | 28-1  | 861.16   | 915.03   | 912.94   | 896.38     | 3.40    | ppb   |
| Silver     | 107-1 | 9.94     | 10.32    | 10.38    | 10.21      | 2.33    | ppb   |
| Silver     | 109-1 | 9.91     | 10.38    | 10.44    | 10.25      | 2.83    | ppb   |
| Sodium     | 23-2  | 15335.35 | 15608.62 | 14707.22 | 15217.06   | 3.04    | ppb   |
| Strontium  | 86-1  | 1595.54  | 1721.22  | 1714.81  | 1677.19    | 4.22    | ppb   |
| Strontium  | 88-1  | 1640.29  | 1747.51  | 1714.91  | 1700.91    | 3.23    | ppb   |
| Sulfur     | 34-1  | 12405.28 | 13654.17 | 13336.21 | 13131.89   | 4.94    | ppb   |
| Terbium    | 159-1 |          |          |          | 115        |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 0.72     | 0.73     | 0.73     | 0.73       | 0.78    | ppb   |
| Thallium   | 205-1 | 0.71     | 0.75     | 0.75     | 0.74       | 3.13    | ppb   |
| Tin        | 118-1 | 47.10    | 49.74    | 49.88    | 48.91      | 3.20    | ppb   |
| Titanium   | 47-1  | 434.44   | 462.13   | 461.21   | 452.59     | 3.47    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5256-02

Instrumnet Name :

P7

Client Sample ID :

MJNL92D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:55:18

DataFile Name :

040SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.22    | 1.30    | 1.31    | 1.28       | 3.83    | ppb   |
| Vanadium  | 51-2  | 42.38   | 42.58   | 40.28   | 41.75      | 3.05    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 94         |         | %     |
| Zinc      | 66-2  | 2005.25 | 1976.83 | 1886.27 | 1956.12    | 3.18    | ppb   |
| Zirconium | 90-1  | 4.08    | 4.41    | 4.35    | 4.28       | 4.18    | ppb   |
| Zirconium | 91-1  | 4.16    | 4.48    | 4.44    | 4.36       | 3.96    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5256-01LX5 Instrumnet Name : P7  
Client Sample ID : MJNL92L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 15:58:23 DataFile Name : 041SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1857.08 | 1850.11 | 1877.85 | 1861.68    | 0.78    | ppb   |
| Antimony   | 121-1 | 17.61   | 17.95   | 17.59   | 17.72      | 1.13    | ppb   |
| Arsenic    | 75-2  | 86.16   | 87.09   | 86.43   | 86.56      | 0.55    | ppb   |
| Barium     | 135-1 | 37.26   | 37.35   | 37.28   | 37.30      | 0.13    | ppb   |
| Barium     | 137-1 | 38.33   | 38.12   | 37.79   | 38.08      | 0.72    | ppb   |
| Beryllium  | 9-1   | 0.06    | 0.08    | 0.08    | 0.08       | 19.80   | ppb   |
| Bismuth    | 209-1 |         |         |         | 109        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.52    | 0.74    | 0.63    | 0.63       | 17.88   | ppb   |
| Cadmium    | 106-1 | -2.28   | -2.10   | -1.52   | -1.97      |         | ppb   |
| Cadmium    | 111-1 | 0.35    | 0.32    | 0.38    | 0.35       | 8.35    | ppb   |
| Calcium    | 43-1  | 1357.15 | 1348.74 | 1345.12 | 1350.34    | 0.46    | ppb   |
| Calcium    | 44-1  | 1333.53 | 1353.10 | 1346.58 | 1344.40    | 0.74    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 6.96    | 6.70    | 6.92    | 6.86       | 2.03    | ppb   |
| Cobalt     | 59-2  | 7.42    | 7.54    | 7.51    | 7.49       | 0.86    | ppb   |
| Copper     | 63-2  | 1178.93 | 1181.31 | 1180.80 | 1180.35    | 0.11    | 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 |         |         |         | 105        |         | %     |
| Holmium    | 165-2 |         |         |         | 103        |         | %     |
| Indium     | 115-1 |         |         |         | 102        |         | %     |
| Indium     | 115-2 |         |         |         | 99         |         | %     |
| Iron       | 56-2  | 7733.05 | 7749.41 | 7654.18 | 7712.22    | 0.66    | ppb   |
| Iron       | 57-2  | 7848.80 | 7847.15 | 7880.01 | 7858.65    | 0.24    | ppb   |
| Iron       | 54-2  | 7917.13 | 7852.30 | 7731.68 | 7833.70    | 1.20    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5256-01LX5Instrumnet Name :P7

Client Sample ID :MJNL92LDilution Factor :5

Date & Time Acquired :2024-12-26 15:58:23DataFile Name :041SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 104.52  | 106.73  | 106.11  | 105.79     | 1.08    | ppb   |
| Lead       | 207-1 | 103.09  | 103.33  | 102.87  | 103.10     | 0.23    | ppb   |
| Lead       | 208-1 | 103.75  | 105.60  | 105.63  | 104.99     | 1.03    | ppb   |
| Lithium    | 6-1   |         |         |         | 99         |         | %     |
| Magnesium  | 24-2  | 1113.86 | 1114.11 | 1114.84 | 1114.27    | 0.05    | ppb   |
| Manganese  | 55-2  | 48.60   | 48.53   | 48.11   | 48.41      | 0.55    | ppb   |
| Molybdenum | 94-1  | 3.38    | 3.21    | 3.33    | 3.31       | 2.65    | ppb   |
| Molybdenum | 95-1  | 2.27    | 2.19    | 2.22    | 2.23       | 1.87    | ppb   |
| Molybdenum | 96-1  | 2.37    | 2.32    | 2.36    | 2.35       | 1.10    | ppb   |
| Molybdenum | 97-1  | 2.25    | 2.14    | 2.22    | 2.21       | 2.54    | ppb   |
| Molybdenum | 98-1  | 2.16    | 2.16    | 2.16    | 2.16       | 0.05    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 6.23    | 6.15    | 6.19    | 6.19       | 0.58    | ppb   |
| Phosphorus | 31-2  | 152.20  | 152.07  | 140.52  | 148.26     | 4.52    | ppb   |
| Potassium  | 39-2  | 457.56  | 463.98  | 464.29  | 461.94     | 0.82    | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 97         |         | %     |
| Scandium   | 45-2  |         |         |         | 96         |         | %     |
| Selenium   | 82-1  | 0.53    | 0.01    | 0.05    | 0.20       | 146.96  | ppb   |
| Selenium   | 77-2  | 0.67    | 0.83    | 0.98    | 0.83       | 19.16   | ppb   |
| Selenium   | 78-2  | 0.35    | 0.15    | 0.03    | 0.17       | 92.04   | ppb   |
| Silicon    | 28-1  | 189.29  | 187.81  | 189.26  | 188.79     | 0.45    | ppb   |
| Silver     | 107-1 | 2.11    | 2.12    | 2.09    | 2.11       | 0.59    | ppb   |
| Silver     | 109-1 | 2.09    | 2.12    | 2.07    | 2.10       | 1.27    | ppb   |
| Sodium     | 23-2  | 2831.48 | 2830.82 | 2866.76 | 2843.02    | 0.72    | ppb   |
| Strontium  | 86-1  | 339.63  | 334.22  | 346.79  | 340.21     | 1.85    | ppb   |
| Strontium  | 88-1  | 340.71  | 341.73  | 345.65  | 342.69     | 0.76    | ppb   |
| Sulfur     | 34-1  | 1498.64 | 1432.66 | 1547.00 | 1492.77    | 3.84    | ppb   |
| Terbium    | 159-1 |         |         |         | 106        |         | %     |
| Terbium    | 159-2 |         |         |         | 102        |         | %     |
| Thallium   | 203-1 | 0.19    | 0.19    | 0.18    | 0.18       | 3.37    | ppb   |
| Thallium   | 205-1 | 0.18    | 0.20    | 0.19    | 0.19       | 4.03    | ppb   |
| Tin        | 118-1 | 10.05   | 9.96    | 9.87    | 9.96       | 0.92    | ppb   |
| Titanium   | 47-1  | 92.95   | 92.30   | 93.28   | 92.84      | 0.54    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5256-01LX5

Instrumnet Name :

P7

Client Sample ID :

MJNL92L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 15:58:23

DataFile Name :

041SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.26    | 0.27    | 0.27    | 0.27       | 0.72    | ppb   |
| Vanadium  | 51-2  | 7.52    | 7.61    | 7.64    | 7.59       | 0.77    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 357.45  | 361.41  | 362.37  | 360.41     | 0.72    | ppb   |
| Zirconium | 90-1  | 0.79    | 0.81    | 0.82    | 0.81       | 1.55    | ppb   |
| Zirconium | 91-1  | 0.82    | 0.79    | 0.81    | 0.81       | 2.22    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5256-03

Instrumnet Name :

P7

Client Sample ID :

MJNL92S

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:01:35

DataFile Name :

042SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9222.16  | 9391.31  | 9191.67  | 9268.38    | 1.16    | ppb   |
| Antimony   | 121-1 | 102.77   | 105.77   | 105.45   | 104.67     | 1.58    | ppb   |
| Arsenic    | 75-2  | 410.17   | 421.53   | 411.07   | 414.26     | 1.52    | ppb   |
| Barium     | 135-1 | 572.16   | 593.80   | 577.77   | 581.24     | 1.93    | ppb   |
| Barium     | 137-1 | 566.70   | 586.14   | 583.84   | 578.89     | 1.83    | ppb   |
| Beryllium  | 9-1   | 10.48    | 10.58    | 10.76    | 10.61      | 1.37    | ppb   |
| Bismuth    | 209-1 |          |          |          | 113        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 12.60    | 12.66    | 12.64    | 12.63      | 0.21    | ppb   |
| Cadmium    | 106-1 | 10.87    | 10.22    | 10.93    | 10.68      | 3.69    | ppb   |
| Cadmium    | 111-1 | 12.51    | 12.73    | 13.14    | 12.79      | 2.49    | ppb   |
| Calcium    | 43-1  | 6147.41  | 6478.41  | 6491.60  | 6372.47    | 3.06    | ppb   |
| Calcium    | 44-1  | 5871.33  | 6148.60  | 6225.40  | 6081.78    | 3.06    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 73.51    | 73.67    | 73.89    | 73.69      | 0.26    | ppb   |
| Cobalt     | 59-2  | 138.77   | 138.91   | 139.10   | 138.93     | 0.12    | ppb   |
| Copper     | 63-2  | 5541.82  | 5522.66  | 5534.06  | 5532.85    | 0.17    | 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 |          |          |          | 108        |         | %     |
| Holmium    | 165-2 |          |          |          | 104        |         | %     |
| Indium     | 115-1 |          |          |          | 105        |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 35930.11 | 36256.18 | 35852.97 | 36013.09   | 0.59    | ppb   |
| Iron       | 57-2  | 35346.71 | 35800.16 | 35586.36 | 35577.75   | 0.64    | ppb   |
| Iron       | 54-2  | 36010.43 | 36615.13 | 36358.92 | 36328.16   | 0.84    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5256-03Instrumnet Name :P7

Client Sample ID :MJNL92SDilution Factor :1

Date & Time Acquired :2024-12-26 16:01:35DataFile Name :042SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 488.87   | 501.06   | 511.30   | 500.41     | 2.24    | ppb   |
| Lead       | 207-1 | 485.01   | 492.41   | 501.33   | 492.92     | 1.66    | ppb   |
| Lead       | 208-1 | 486.80   | 494.07   | 503.73   | 494.86     | 1.72    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 5376.54  | 5354.15  | 5343.60  | 5358.10    | 0.31    | ppb   |
| Manganese  | 55-2  | 322.47   | 328.42   | 324.23   | 325.04     | 0.94    | ppb   |
| Molybdenum | 94-1  | 15.16    | 16.03    | 15.61    | 15.60      | 2.80    | ppb   |
| Molybdenum | 95-1  | 9.81     | 10.36    | 10.26    | 10.14      | 2.85    | ppb   |
| Molybdenum | 96-1  | 10.78    | 10.93    | 11.03    | 10.91      | 1.13    | ppb   |
| Molybdenum | 97-1  | 9.98     | 10.52    | 10.37    | 10.29      | 2.73    | ppb   |
| Molybdenum | 98-1  | 9.91     | 10.22    | 10.12    | 10.08      | 1.54    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 134.09   | 134.70   | 134.49   | 134.43     | 0.23    | ppb   |
| Phosphorus | 31-2  | 786.66   | 812.16   | 769.39   | 789.41     | 2.73    | ppb   |
| Potassium  | 39-2  | 2023.54  | 2038.39  | 2023.98  | 2028.64    | 0.42    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 99         |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 22.77    | 23.61    | 22.84    | 23.07      | 2.02    | ppb   |
| Selenium   | 77-2  | 27.92    | 29.17    | 26.31    | 27.80      | 5.15    | ppb   |
| Selenium   | 78-2  | 22.10    | 24.03    | 23.27    | 23.13      | 4.22    | ppb   |
| Silicon    | 28-1  | 840.68   | 872.61   | 888.15   | 867.15     | 2.79    | ppb   |
| Silver     | 107-1 | 19.90    | 20.79    | 20.73    | 20.47      | 2.42    | ppb   |
| Silver     | 109-1 | 20.09    | 20.70    | 20.60    | 20.46      | 1.58    | ppb   |
| Sodium     | 23-2  | 13092.06 | 13254.00 | 13060.77 | 13135.61   | 0.79    | ppb   |
| Strontium  | 86-1  | 1574.08  | 1615.59  | 1612.11  | 1600.59    | 1.44    | ppb   |
| Strontium  | 88-1  | 1590.40  | 1603.75  | 1647.25  | 1613.80    | 1.84    | ppb   |
| Sulfur     | 34-1  | 11816.01 | 12530.12 | 12615.59 | 12320.57   | 3.56    | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 9.90     | 10.07    | 10.34    | 10.10      | 2.20    | ppb   |
| Thallium   | 205-1 | 9.92     | 10.05    | 10.41    | 10.13      | 2.53    | ppb   |
| Tin        | 118-1 | 45.66    | 47.10    | 47.35    | 46.70      | 1.95    | ppb   |
| Titanium   | 47-1  | 423.85   | 440.17   | 438.74   | 434.25     | 2.08    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5256-03 Instrumnet Name : P7  
Client Sample ID : MJNL92S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:01:35 DataFile Name : 042SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.18    | 1.21    | 1.24    | 1.21       | 2.82    | ppb   |
| Vanadium  | 51-2  | 136.59  | 137.61  | 136.22  | 136.81     | 0.53    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 1801.12 | 1784.28 | 1809.69 | 1798.36    | 0.72    | ppb   |
| Zirconium | 90-1  | 3.93    | 4.15    | 4.11    | 4.07       | 2.96    | ppb   |
| Zirconium | 91-1  | 4.12    | 4.21    | 4.32    | 4.22       | 2.28    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165821BL

Instrumnet Name :

P7

Client Sample ID :

PBS821

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:04:40

DataFile Name :

043SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.68    | 0.59    | 0.56    | 0.61       | 10.10   | ppb   |
| Antimony   | 121-1 | 0.03    | 0.03    | 0.02    | 0.03       | 10.76   | ppb   |
| Arsenic    | 75-2  | 0.03    | 0.00    | 0.05    | 0.03       | 97.72   | ppb   |
| Barium     | 135-1 | 0.08    | 0.07    | 0.07    | 0.07       | 3.39    | ppb   |
| Barium     | 137-1 | 0.08    | 0.07    | 0.05    | 0.07       | 21.08   | ppb   |
| Beryllium  | 9-1   | 0.02    | 0.03    | 0.03    | 0.02       | 11.16   | ppb   |
| Bismuth    | 209-1 |         |         |         | 107        |         | %     |
| Bismuth    | 209-2 |         |         |         | 103        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | -0.02   | -0.04   | -0.03   | -0.03      |         | ppb   |
| Cadmium    | 106-1 | -1.97   | -3.08   | -2.48   | -2.51      |         | ppb   |
| Cadmium    | 111-1 | -0.12   | -0.19   | -0.16   | -0.16      |         | ppb   |
| Calcium    | 43-1  | -2.15   | -0.60   | 0.47    | -0.76      |         | ppb   |
| Calcium    | 44-1  | -2.48   | -2.61   | -2.08   | -2.39      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.01   | 0.01    | 0.02    | 0.01       | 138.20  | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Copper     | 63-2  | 0.45    | 0.39    | 0.38    | 0.41       | 8.34    | 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 |         |         |         | 104        |         | %     |
| Holmium    | 165-2 |         |         |         | 101        |         | %     |
| Indium     | 115-1 |         |         |         | 102        |         | %     |
| Indium     | 115-2 |         |         |         | 98         |         | %     |
| Iron       | 56-2  | 3.01    | 2.82    | 2.63    | 2.82       | 6.63    | ppb   |
| Iron       | 57-2  | 2.88    | 2.73    | 2.86    | 2.82       | 2.91    | ppb   |
| Iron       | 54-2  | 2.51    | 3.18    | 2.75    | 2.81       | 12.21   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165821BL Instrumnet Name : P7  
Client Sample ID : PBS821 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:04:40 DataFile Name : 043SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.18     | 0.16     | 0.15     | 0.16       | 8.38    | ppb   |
| Lead       | 207-1 | 0.15     | 0.16     | 0.14     | 0.15       | 8.47    | ppb   |
| Lead       | 208-1 | 0.16     | 0.15     | 0.14     | 0.15       | 5.88    | ppb   |
| Lithium    | 6-1   |          |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 0.27     | 0.54     | 0.33     | 0.38       | 37.73   | ppb   |
| Manganese  | 55-2  | 0.04     | 0.05     | 0.05     | 0.05       | 5.21    | ppb   |
| Molybdenum | 94-1  | 0.02     | 0.02     | 0.02     | 0.02       | 21.54   | ppb   |
| Molybdenum | 95-1  | 0.01     | 0.00     | 0.00     | 0.01       | 90.18   | ppb   |
| Molybdenum | 96-1  | 0.00     | -0.01    | -0.01    | -0.01      |         | ppb   |
| Molybdenum | 97-1  | 0.00     | 0.01     | 0.01     | 0.01       | 68.04   | ppb   |
| Molybdenum | 98-1  | -0.01    | 0.00     | 0.00     | 0.00       |         | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 0.02     | 0.01     | -0.01    | 0.01       | 333.59  | ppb   |
| Phosphorus | 31-2  | -20.57   | -18.34   | -16.66   | -18.52     |         | ppb   |
| Potassium  | 39-2  | 7.87     | 7.76     | 8.37     | 8.00       | 4.04    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 95         |         | %     |
| Scandium   | 45-2  |          |          |          | 95         |         | %     |
| Selenium   | 82-1  | -0.34    | -0.70    | -0.51    | -0.52      |         | ppb   |
| Selenium   | 77-2  | -0.10    | -0.10    | -0.10    | -0.10      |         | ppb   |
| Selenium   | 78-2  | -1.00    | 0.00     | 0.18     | -0.27      |         | ppb   |
| Silicon    | 28-1  | -1.98    | -1.28    | -0.98    | -1.42      |         | ppb   |
| Silver     | 107-1 | 0.02     | 0.01     | 0.01     | 0.01       | 20.09   | ppb   |
| Silver     | 109-1 | 0.02     | 0.01     | 0.02     | 0.02       | 5.44    | ppb   |
| Sodium     | 23-2  | 23.31    | 22.40    | 22.18    | 22.63      | 2.65    | ppb   |
| Strontium  | 86-1  | -0.43    | 0.08     | -0.50    | -0.28      |         | ppb   |
| Strontium  | 88-1  | 0.14     | 0.11     | 0.13     | 0.13       | 11.73   | ppb   |
| Sulfur     | 34-1  | -1477.77 | -1367.78 | -1313.96 | -1386.51   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.03     | 0.03     | 0.03     | 0.03       | 4.73    | ppb   |
| Thallium   | 205-1 | 0.03     | 0.03     | 0.03     | 0.03       | 8.93    | ppb   |
| Tin        | 118-1 | -0.01    | -0.01    | -0.02    | -0.01      |         | ppb   |
| Titanium   | 47-1  | 0.04     | 0.06     | 0.03     | 0.04       | 26.98   | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165821BL

Instrumnet Name :

P7

Client Sample ID :

PBS821

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:04:40

DataFile Name :

043SMPL.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  | 0.02    | 0.02    | 0.01    | 0.02       | 24.51   | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 0.04    | 0.09    | 0.16    | 0.09       | 61.97   | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.00    | 0.00       | 231.45  | ppb   |
| Zirconium | 91-1  | 0.01    | 0.01    | 0.01    | 0.01       | 43.22   | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165821BS Instrumnet Name : P7  
Client Sample ID : LCS821 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:07:59 DataFile Name : 044SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 38.50   | 39.70   | 39.79   | 39.33      | 1.84    | ppb   |
| Antimony   | 121-1 | 4.42    | 4.44    | 4.43    | 4.43       | 0.17    | ppb   |
| Arsenic    | 75-2  | 2.24    | 2.33    | 2.24    | 2.27       | 2.33    | ppb   |
| Barium     | 135-1 | 20.19   | 20.62   | 20.70   | 20.50      | 1.35    | ppb   |
| Barium     | 137-1 | 20.86   | 20.76   | 21.06   | 20.89      | 0.74    | ppb   |
| Beryllium  | 9-1   | 2.12    | 2.28    | 2.31    | 2.24       | 4.56    | ppb   |
| Bismuth    | 209-1 |         |         |         | 106        |         | %     |
| Bismuth    | 209-2 |         |         |         | 103        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 1.96    | 2.32    | 2.46    | 2.25       | 11.44   | ppb   |
| Cadmium    | 106-1 | 0.22    | 0.63    | -0.60   | 0.08       | 758.10  | ppb   |
| Cadmium    | 111-1 | 2.13    | 2.07    | 2.16    | 2.12       | 2.12    | ppb   |
| Calcium    | 43-1  | 1082.79 | 1088.05 | 1097.04 | 1089.29    | 0.66    | ppb   |
| Calcium    | 44-1  | 1066.45 | 1090.78 | 1066.48 | 1074.57    | 1.31    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 4.27    | 4.15    | 4.15    | 4.19       | 1.68    | ppb   |
| Cobalt     | 59-2  | 2.19    | 2.19    | 2.20    | 2.19       | 0.30    | ppb   |
| Copper     | 63-2  | 4.41    | 4.50    | 4.47    | 4.46       | 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 |         |         |         | 104        |         | %     |
| Holmium    | 165-2 |         |         |         | 101        |         | %     |
| Indium     | 115-1 |         |         |         | 100        |         | %     |
| Indium     | 115-2 |         |         |         | 97         |         | %     |
| Iron       | 56-2  | 436.84  | 437.04  | 434.06  | 435.98     | 0.38    | ppb   |
| Iron       | 57-2  | 445.57  | 445.34  | 451.83  | 447.58     | 0.82    | ppb   |
| Iron       | 54-2  | 456.03  | 451.51  | 456.33  | 454.62     | 0.59    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165821BS Instrumnet Name : P7  
Client Sample ID : LCS821 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:07:59 DataFile Name : 044SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 2.13     | 2.07     | 2.13     | 2.11       | 1.74    | ppb   |
| Lead       | 207-1 | 2.08     | 2.11     | 2.06     | 2.08       | 1.25    | ppb   |
| Lead       | 208-1 | 2.07     | 2.10     | 2.10     | 2.09       | 0.84    | ppb   |
| Lithium    | 6-1   |          |          |          | 97         |         | %     |
| Magnesium  | 24-2  | 944.70   | 942.89   | 948.09   | 945.23     | 0.28    | ppb   |
| Manganese  | 55-2  | 2.09     | 2.07     | 2.17     | 2.11       | 2.54    | ppb   |
| Molybdenum | 94-1  | 11.82    | 11.92    | 12.10    | 11.94      | 1.16    | ppb   |
| Molybdenum | 95-1  | 10.28    | 9.98     | 10.43    | 10.23      | 2.24    | ppb   |
| Molybdenum | 96-1  | 10.49    | 10.29    | 10.66    | 10.48      | 1.77    | ppb   |
| Molybdenum | 97-1  | 10.22    | 10.34    | 10.65    | 10.40      | 2.13    | ppb   |
| Molybdenum | 98-1  | 10.23    | 9.92     | 10.32    | 10.15      | 2.06    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 2.16     | 2.20     | 2.21     | 2.19       | 1.08    | ppb   |
| Phosphorus | 31-2  | 31.59    | 44.18    | 30.02    | 35.26      | 22.01   | ppb   |
| Potassium  | 39-2  | 1066.86  | 1064.45  | 1077.82  | 1069.71    | 0.67    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 95         |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 10.71    | 10.35    | 11.19    | 10.75      | 3.94    | ppb   |
| Selenium   | 77-2  | 11.58    | 12.13    | 11.11    | 11.61      | 4.39    | ppb   |
| Selenium   | 78-2  | 10.73    | 10.80    | 11.68    | 11.07      | 4.76    | ppb   |
| Silicon    | 28-1  | 2.13     | 2.11     | 2.14     | 2.13       | 0.72    | ppb   |
| Silver     | 107-1 | 2.19     | 2.22     | 2.24     | 2.22       | 1.14    | ppb   |
| Silver     | 109-1 | 2.20     | 2.23     | 2.23     | 2.22       | 0.89    | ppb   |
| Sodium     | 23-2  | 980.76   | 983.69   | 990.03   | 984.83     | 0.48    | ppb   |
| Strontium  | 86-1  | 51.48    | 51.75    | 50.62    | 51.28      | 1.15    | ppb   |
| Strontium  | 88-1  | 51.92    | 50.24    | 51.98    | 51.38      | 1.92    | ppb   |
| Sulfur     | 34-1  | -1316.51 | -1257.87 | -1274.43 | -1282.94   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 103        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 2.06     | 2.02     | 2.03     | 2.04       | 1.06    | ppb   |
| Thallium   | 205-1 | 2.01     | 2.02     | 2.03     | 2.02       | 0.41    | ppb   |
| Tin        | 118-1 | 10.69    | 10.85    | 10.87    | 10.80      | 0.92    | ppb   |
| Titanium   | 47-1  | 2.53     | 2.53     | 2.55     | 2.53       | 0.51    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165821BS

Instrumnet Name :

P7

Client Sample ID :

LCS821

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:07:59

DataFile Name :

044SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.84    | 1.82    | 1.82    | 1.83       | 0.76    | ppb   |
| Vanadium  | 51-2  | 10.76   | 10.59   | 10.70   | 10.68      | 0.84    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 11.63   | 11.64   | 11.19   | 11.49      | 2.22    | ppb   |
| Zirconium | 90-1  | 2.01    | 1.99    | 2.02    | 2.01       | 0.66    | ppb   |
| Zirconium | 91-1  | 1.93    | 1.98    | 2.00    | 1.97       | 1.85    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5250-06

Instrumnet Name :

P7

Client Sample ID :

MJNBZ2

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:11:17

DataFile Name :

045SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 17546.39 | 17720.62 | 17717.09 | 17661.37   | 0.56    | ppb   |
| Antimony   | 121-1 | 0.14     | 0.13     | 0.13     | 0.13       | 3.19    | ppb   |
| Arsenic    | 75-2  | 9.72     | 10.04    | 9.73     | 9.83       | 1.87    | ppb   |
| Barium     | 135-1 | 139.96   | 142.91   | 142.33   | 141.73     | 1.10    | ppb   |
| Barium     | 137-1 | 140.98   | 144.25   | 146.14   | 143.79     | 1.82    | ppb   |
| Beryllium  | 9-1   | 0.79     | 0.70     | 0.67     | 0.72       | 8.81    | ppb   |
| Bismuth    | 209-1 |          |          |          | 105        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 3.55     | 3.89     | 4.18     | 3.87       | 8.08    | ppb   |
| Cadmium    | 106-1 | 5.04     | 5.58     | 5.57     | 5.40       | 5.73    | ppb   |
| Cadmium    | 111-1 | 0.44     | 0.43     | 0.49     | 0.45       | 7.16    | ppb   |
| Calcium    | 43-1  | 12849.87 | 13104.13 | 13179.58 | 13044.53   | 1.32    | ppb   |
| Calcium    | 44-1  | 12413.72 | 12475.71 | 12590.14 | 12493.19   | 0.72    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 25.46    | 25.91    | 25.30    | 25.56      | 1.23    | ppb   |
| Cobalt     | 59-2  | 24.27    | 24.25    | 24.30    | 24.27      | 0.09    | ppb   |
| Copper     | 63-2  | 60.13    | 61.03    | 60.26    | 60.47      | 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 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 100        |         | %     |
| Indium     | 115-2 |          |          |          | 98         |         | %     |
| Iron       | 56-2  | 52440.63 | 52367.31 | 52379.55 | 52395.83   | 0.07    | ppb   |
| Iron       | 57-2  | 51324.74 | 51545.96 | 51047.31 | 51306.00   | 0.49    | ppb   |
| Iron       | 54-2  | 51839.06 | 52454.56 | 52619.57 | 52304.40   | 0.79    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5250-06 Instrumnet Name : P7  
Client Sample ID : MJNBZ2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:11:17 DataFile Name : 045SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 39.60    | 40.31    | 39.76    | 39.89      | 0.93    | ppb   |
| Lead       | 207-1 | 38.23    | 38.76    | 38.03    | 38.34      | 0.99    | ppb   |
| Lead       | 208-1 | 38.46    | 39.21    | 38.50    | 38.72      | 1.08    | ppb   |
| Lithium    | 6-1   |          |          |          | 99         |         | %     |
| Magnesium  | 24-2  | 11640.65 | 11667.01 | 11612.55 | 11640.07   | 0.23    | ppb   |
| Manganese  | 55-2  | 772.65   | 769.69   | 776.43   | 772.92     | 0.44    | ppb   |
| Molybdenum | 94-1  | 78.34    | 79.87    | 80.20    | 79.47      | 1.25    | ppb   |
| Molybdenum | 95-1  | 0.79     | 0.81     | 0.81     | 0.80       | 1.46    | ppb   |
| Molybdenum | 96-1  | 9.33     | 9.61     | 9.68     | 9.54       | 1.92    | ppb   |
| Molybdenum | 97-1  | 0.81     | 0.82     | 0.85     | 0.83       | 2.59    | ppb   |
| Molybdenum | 98-1  | 0.77     | 0.78     | 0.78     | 0.78       | 0.93    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 45.43    | 45.88    | 45.63    | 45.65      | 0.49    | ppb   |
| Phosphorus | 31-2  | 2606.73  | 2609.90  | 2655.45  | 2624.02    | 1.04    | ppb   |
| Potassium  | 39-2  | 1043.26  | 1057.18  | 1053.98  | 1051.47    | 0.69    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 99         |         | %     |
| Scandium   | 45-2  |          |          |          | 100        |         | %     |
| Selenium   | 82-1  | -0.05    | 0.15     | 0.73     | 0.27       | 146.87  | ppb   |
| Selenium   | 77-2  | 11.04    | 11.94    | 10.12    | 11.03      | 8.26    | ppb   |
| Selenium   | 78-2  | 2.06     | 2.85     | 1.79     | 2.23       | 24.71   | ppb   |
| Silicon    | 28-1  | 201.85   | 205.82   | 208.17   | 205.28     | 1.56    | ppb   |
| Silver     | 107-1 | 0.11     | 0.11     | 0.11     | 0.11       | 4.77    | ppb   |
| Silver     | 109-1 | 0.08     | 0.07     | 0.08     | 0.08       | 4.91    | ppb   |
| Sodium     | 23-2  | 683.79   | 688.31   | 684.89   | 685.66     | 0.34    | ppb   |
| Strontium  | 86-1  | 1799.43  | 1823.69  | 1829.85  | 1817.66    | 0.88    | ppb   |
| Strontium  | 88-1  | 1811.25  | 1842.86  | 1831.43  | 1828.51    | 0.88    | ppb   |
| Sulfur     | 34-1  | -1020.60 | -970.40  | -914.95  | -968.65    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.19     | 0.19     | 0.19     | 0.19       | 1.34    | ppb   |
| Thallium   | 205-1 | 0.19     | 0.19     | 0.18     | 0.19       | 2.56    | ppb   |
| Tin        | 118-1 | 2.33     | 2.42     | 2.66     | 2.47       | 6.88    | ppb   |
| Titanium   | 47-1  | 2775.08  | 2831.99  | 2866.90  | 2824.66    | 1.64    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5250-06

Instrumnet Name :

P7

Client Sample ID :

MJNBZ2

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:11:17

DataFile Name :

045SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.00    | 1.01    | 1.01    | 1.01       | 0.40    | ppb   |
| Vanadium  | 51-2  | 134.33  | 134.72  | 133.44  | 134.16     | 0.49    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 107        |         | %     |
| Zinc      | 66-2  | 118.76  | 121.88  | 118.89  | 119.84     | 1.47    | ppb   |
| Zirconium | 90-1  | 43.50   | 43.87   | 44.40   | 43.93      | 1.04    | ppb   |
| Zirconium | 91-1  | 43.60   | 44.02   | 44.13   | 43.91      | 0.63    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5250-07Instrumnet Name :P7

Client Sample ID :MJNBZ2DDilution Factor :1

Date & Time Acquired :2024-12-26 16:14:28DataFile Name :046SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 17946.95 | 17819.17 | 17620.87 | 17795.66   | 0.92    | ppb   |
| Antimony   | 121-1 | 0.13     | 0.13     | 0.13     | 0.13       | 1.02    | ppb   |
| Arsenic    | 75-2  | 9.82     | 10.03    | 9.82     | 9.89       | 1.23    | ppb   |
| Barium     | 135-1 | 144.84   | 143.58   | 147.17   | 145.20     | 1.25    | ppb   |
| Barium     | 137-1 | 147.42   | 146.53   | 149.19   | 147.71     | 0.92    | ppb   |
| Beryllium  | 9-1   | 0.75     | 0.81     | 0.87     | 0.81       | 7.26    | ppb   |
| Bismuth    | 209-1 |          |          |          | 104        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 4.01     | 3.81     | 3.73     | 3.85       | 3.68    | ppb   |
| Cadmium    | 106-1 | 7.31     | 6.75     | 6.89     | 6.99       | 4.19    | ppb   |
| Cadmium    | 111-1 | 0.58     | 0.61     | 0.61     | 0.60       | 3.09    | ppb   |
| Calcium    | 43-1  | 13007.50 | 13302.98 | 13271.58 | 13194.02   | 1.23    | ppb   |
| Calcium    | 44-1  | 12508.28 | 12890.26 | 12672.54 | 12690.36   | 1.51    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 26.14    | 26.15    | 25.58    | 25.96      | 1.27    | ppb   |
| Cobalt     | 59-2  | 24.64    | 24.77    | 24.32    | 24.58      | 0.94    | ppb   |
| Copper     | 63-2  | 61.24    | 61.45    | 60.08    | 60.92      | 1.21    | 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 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 100        |         | %     |
| Indium     | 115-2 |          |          |          | 98         |         | %     |
| Iron       | 56-2  | 52691.41 | 52772.95 | 52638.82 | 52701.06   | 0.13    | ppb   |
| Iron       | 57-2  | 52027.54 | 51549.80 | 51265.85 | 51614.40   | 0.75    | ppb   |
| Iron       | 54-2  | 53555.09 | 52563.00 | 52365.29 | 52827.79   | 1.21    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5250-07 Instrumnet Name : P7  
Client Sample ID : MJNBZ2D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:14:28 DataFile Name : 046SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 40.51    | 41.29    | 40.58    | 40.79      | 1.06    | ppb   |
| Lead       | 207-1 | 38.54    | 39.45    | 38.70    | 38.89      | 1.25    | ppb   |
| Lead       | 208-1 | 39.13    | 39.92    | 39.51    | 39.52      | 1.01    | ppb   |
| Lithium    | 6-1   |          |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 11845.56 | 11814.20 | 11786.72 | 11815.49   | 0.25    | ppb   |
| Manganese  | 55-2  | 793.91   | 782.67   | 774.90   | 783.83     | 1.22    | ppb   |
| Molybdenum | 94-1  | 79.43    | 80.50    | 81.01    | 80.31      | 1.01    | ppb   |
| Molybdenum | 95-1  | 0.80     | 0.81     | 0.80     | 0.80       | 0.39    | ppb   |
| Molybdenum | 96-1  | 9.66     | 9.68     | 9.62     | 9.65       | 0.30    | ppb   |
| Molybdenum | 97-1  | 0.78     | 0.81     | 0.81     | 0.80       | 2.46    | ppb   |
| Molybdenum | 98-1  | 0.80     | 0.80     | 0.80     | 0.80       | 0.21    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 46.05    | 46.54    | 46.19    | 46.26      | 0.54    | ppb   |
| Phosphorus | 31-2  | 2624.61  | 2642.27  | 2573.21  | 2613.36    | 1.37    | ppb   |
| Potassium  | 39-2  | 1070.20  | 1070.74  | 1053.29  | 1064.74    | 0.93    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 99         |         | %     |
| Scandium   | 45-2  |          |          |          | 100        |         | %     |
| Selenium   | 82-1  | 0.57     | -0.17    | -0.05    | 0.12       | 340.78  | ppb   |
| Selenium   | 77-2  | 13.25    | 10.77    | 8.75     | 10.92      | 20.62   | ppb   |
| Selenium   | 78-2  | 1.99     | 1.84     | 2.25     | 2.03       | 10.28   | ppb   |
| Silicon    | 28-1  | 214.38   | 213.01   | 213.27   | 213.55     | 0.34    | ppb   |
| Silver     | 107-1 | 0.12     | 0.10     | 0.11     | 0.11       | 10.36   | ppb   |
| Silver     | 109-1 | 0.07     | 0.07     | 0.07     | 0.07       | 2.33    | ppb   |
| Sodium     | 23-2  | 696.01   | 692.48   | 684.50   | 691.00     | 0.85    | ppb   |
| Strontium  | 86-1  | 1818.74  | 1853.27  | 1850.33  | 1840.78    | 1.04    | ppb   |
| Strontium  | 88-1  | 1858.89  | 1863.84  | 1866.51  | 1863.08    | 0.21    | ppb   |
| Sulfur     | 34-1  | -849.07  | -750.40  | -810.34  | -803.27    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.20     | 0.20     | 0.19     | 0.20       | 1.59    | ppb   |
| Thallium   | 205-1 | 0.19     | 0.19     | 0.20     | 0.19       | 2.13    | ppb   |
| Tin        | 118-1 | 2.51     | 2.42     | 2.46     | 2.46       | 1.86    | ppb   |
| Titanium   | 47-1  | 2828.75  | 2917.14  | 2867.87  | 2871.25    | 1.54    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5250-07

Instrumnet Name :

P7

Client Sample ID :

MJNBZ2D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:14:28

DataFile Name :

046SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.01    | 1.04    | 1.00    | 1.02       | 1.86    | ppb   |
| Vanadium  | 51-2  | 136.85  | 136.40  | 134.81  | 136.02     | 0.79    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 120.65  | 121.11  | 120.68  | 120.81     | 0.21    | ppb   |
| Zirconium | 90-1  | 44.09   | 44.40   | 44.81   | 44.43      | 0.82    | ppb   |
| Zirconium | 91-1  | 44.24   | 45.20   | 45.38   | 44.94      | 1.37    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5250-06LX5Instrumnet Name :P7

Client Sample ID :MJNBZ2LDilution Factor :5

Date & Time Acquired :2024-12-26 16:17:39DataFile Name :047SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 3530.88  | 3510.67  | 3552.00  | 3531.18    | 0.59    | ppb   |
| Antimony   | 121-1 | 0.04     | 0.03     | 0.03     | 0.03       | 11.46   | ppb   |
| Arsenic    | 75-2  | 1.95     | 2.00     | 2.29     | 2.08       | 8.65    | ppb   |
| Barium     | 135-1 | 28.77    | 28.72    | 29.07    | 28.86      | 0.67    | ppb   |
| Barium     | 137-1 | 29.08    | 29.31    | 29.26    | 29.22      | 0.42    | ppb   |
| Beryllium  | 9-1   | 0.15     | 0.14     | 0.14     | 0.14       | 5.71    | ppb   |
| Bismuth    | 209-1 |          |          |          | 105        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.76     | 0.52     | 0.77     | 0.68       | 21.04   | ppb   |
| Cadmium    | 106-1 | 0.19     | 0.38     | -1.19    | -0.21      |         | ppb   |
| Cadmium    | 111-1 | 0.05     | 0.06     | -0.06    | 0.02       | 348.61  | ppb   |
| Calcium    | 43-1  | 2690.87  | 2696.46  | 2699.13  | 2695.49    | 0.16    | ppb   |
| Calcium    | 44-1  | 2517.01  | 2599.88  | 2585.25  | 2567.38    | 1.72    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 5.31     | 5.06     | 5.27     | 5.21       | 2.62    | ppb   |
| Cobalt     | 59-2  | 5.04     | 4.95     | 5.13     | 5.04       | 1.74    | ppb   |
| Copper     | 63-2  | 12.46    | 12.35    | 12.60    | 12.47      | 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 |          |          |          | 103        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 100        |         | %     |
| Indium     | 115-2 |          |          |          | 98         |         | %     |
| Iron       | 56-2  | 10759.18 | 10778.09 | 10818.11 | 10785.13   | 0.28    | ppb   |
| Iron       | 57-2  | 10988.28 | 10916.37 | 10966.80 | 10957.15   | 0.34    | ppb   |
| Iron       | 54-2  | 10956.69 | 10726.26 | 10824.36 | 10835.77   | 1.07    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5250-06LX5 Instrumnet Name : P7  
Client Sample ID : MJNBZ2L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 16:17:39 DataFile Name : 047SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 7.93    | 8.05    | 8.21    | 8.06       | 1.76    | ppb   |
| Lead       | 207-1 | 7.78    | 7.69    | 7.71    | 7.73       | 0.61    | ppb   |
| Lead       | 208-1 | 7.78    | 7.79    | 7.89    | 7.82       | 0.77    | ppb   |
| Lithium    | 6-1   |         |         |         | 98         |         | %     |
| Magnesium  | 24-2  | 2407.08 | 2436.67 | 2412.14 | 2418.63    | 0.65    | ppb   |
| Manganese  | 55-2  | 160.08  | 159.83  | 160.27  | 160.06     | 0.14    | ppb   |
| Molybdenum | 94-1  | 16.52   | 16.75   | 17.00   | 16.76      | 1.44    | ppb   |
| Molybdenum | 95-1  | 0.18    | 0.17    | 0.16    | 0.17       | 4.25    | ppb   |
| Molybdenum | 96-1  | 1.99    | 2.00    | 2.07    | 2.02       | 2.20    | ppb   |
| Molybdenum | 97-1  | 0.17    | 0.19    | 0.18    | 0.18       | 4.79    | ppb   |
| Molybdenum | 98-1  | 0.16    | 0.17    | 0.15    | 0.16       | 5.57    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 9.62    | 9.49    | 9.44    | 9.52       | 0.96    | ppb   |
| Phosphorus | 31-2  | 541.98  | 501.30  | 530.89  | 524.72     | 4.01    | ppb   |
| Potassium  | 39-2  | 221.03  | 222.00  | 227.46  | 223.50     | 1.55    | ppb   |
| Rhodium    | 103-1 |         |         |         | 99         |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 97         |         | %     |
| Scandium   | 45-2  |         |         |         | 98         |         | %     |
| Selenium   | 82-1  | 0.04    | 0.32    | -0.07   | 0.10       | 207.23  | ppb   |
| Selenium   | 77-2  | 3.26    | 2.80    | 1.88    | 2.64       | 26.67   | ppb   |
| Selenium   | 78-2  | 0.66    | 0.46    | 0.44    | 0.52       | 23.37   | ppb   |
| Silicon    | 28-1  | 47.56   | 53.03   | 47.86   | 49.49      | 6.21    | ppb   |
| Silver     | 107-1 | 0.02    | 0.02    | 0.03    | 0.02       | 15.63   | ppb   |
| Silver     | 109-1 | 0.02    | 0.02    | 0.02    | 0.02       | 8.73    | ppb   |
| Sodium     | 23-2  | 150.03  | 148.58  | 151.66  | 150.09     | 1.03    | ppb   |
| Strontium  | 86-1  | 384.34  | 386.54  | 397.24  | 389.37     | 1.77    | ppb   |
| Strontium  | 88-1  | 387.09  | 384.39  | 395.11  | 388.87     | 1.43    | ppb   |
| Sulfur     | 34-1  | -934.93 | -878.87 | -810.11 | -874.64    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 102        |         | %     |
| Terbium    | 159-2 |         |         |         | 100        |         | %     |
| Thallium   | 203-1 | 0.06    | 0.06    | 0.07    | 0.06       | 12.84   | ppb   |
| Thallium   | 205-1 | 0.06    | 0.06    | 0.07    | 0.06       | 5.58    | ppb   |
| Tin        | 118-1 | 0.48    | 0.46    | 0.47    | 0.47       | 2.19    | ppb   |
| Titanium   | 47-1  | 569.31  | 577.14  | 581.20  | 575.89     | 1.05    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5250-06LX5

Instrumnet Name :

P7

Client Sample ID :

MJNBZ2L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 16:17:39

DataFile Name :

047SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.19    | 0.20    | 0.20    | 0.20       | 1.39    | ppb   |
| Vanadium  | 51-2  | 27.62   | 27.57   | 28.00   | 27.73      | 0.85    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 25.40   | 24.66   | 25.66   | 25.24      | 2.05    | ppb   |
| Zirconium | 90-1  | 9.18    | 9.24    | 9.36    | 9.26       | 1.01    | ppb   |
| Zirconium | 91-1  | 9.07    | 9.26    | 9.33    | 9.22       | 1.46    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5250-08Instrumnet Name :P7

Client Sample ID :MJNBZ2SDilution Factor :1

Date & Time Acquired :2024-12-26 16:20:53DataFile Name :048SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 18514.32 | 18284.54 | 17793.73 | 18197.53   | 2.02    | ppb   |
| Antimony   | 121-1 | 0.13     | 0.14     | 0.15     | 0.14       | 4.86    | ppb   |
| Arsenic    | 75-2  | 223.06   | 225.03   | 221.41   | 223.17     | 0.81    | ppb   |
| Barium     | 135-1 | 547.16   | 566.77   | 560.36   | 558.09     | 1.79    | ppb   |
| Barium     | 137-1 | 552.83   | 568.56   | 566.06   | 562.48     | 1.50    | ppb   |
| Beryllium  | 9-1   | 11.28    | 11.80    | 11.84    | 11.64      | 2.67    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 96.94    | 101.80   | 102.06   | 100.27     | 2.87    | ppb   |
| Cadmium    | 106-1 | 98.30    | 103.54   | 102.33   | 101.39     | 2.70    | ppb   |
| Cadmium    | 111-1 | 106.19   | 112.84   | 109.79   | 109.61     | 3.04    | ppb   |
| Calcium    | 43-1  | 12829.19 | 13250.23 | 13091.21 | 13056.87   | 1.63    | ppb   |
| Calcium    | 44-1  | 12341.84 | 12593.54 | 12515.56 | 12483.65   | 1.03    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 67.54    | 67.23    | 66.50    | 67.09      | 0.79    | ppb   |
| Cobalt     | 59-2  | 128.15   | 128.18   | 127.55   | 127.96     | 0.28    | ppb   |
| Copper     | 63-2  | 110.48   | 110.27   | 109.71   | 110.15     | 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 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 98         |         | %     |
| Iron       | 56-2  | 53358.28 | 53009.72 | 52560.80 | 52976.27   | 0.75    | ppb   |
| Iron       | 57-2  | 52192.58 | 51722.61 | 51598.07 | 51837.75   | 0.60    | ppb   |
| Iron       | 54-2  | 53248.32 | 52957.25 | 52496.85 | 52900.80   | 0.72    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5250-08 Instrumnet Name : P7  
Client Sample ID : MJNBZ2S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:20:53 DataFile Name : 048SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 248.80   | 253.70   | 259.94   | 254.14     | 2.20    | ppb   |
| Lead       | 207-1 | 231.80   | 236.15   | 241.16   | 236.37     | 1.98    | ppb   |
| Lead       | 208-1 | 237.78   | 243.51   | 245.73   | 242.34     | 1.69    | ppb   |
| Lithium    | 6-1   |          |          |          | 99         |         | %     |
| Magnesium  | 24-2  | 11919.29 | 11836.52 | 11590.24 | 11782.01   | 1.45    | ppb   |
| Manganese  | 55-2  | 891.32   | 878.38   | 867.23   | 878.98     | 1.37    | ppb   |
| Molybdenum | 94-1  | 78.28    | 82.45    | 81.85    | 80.86      | 2.79    | ppb   |
| Molybdenum | 95-1  | 2.63     | 2.89     | 2.75     | 2.75       | 4.80    | ppb   |
| Molybdenum | 96-1  | 11.10    | 11.48    | 11.56    | 11.38      | 2.18    | ppb   |
| Molybdenum | 97-1  | 2.72     | 2.82     | 2.65     | 2.73       | 3.18    | ppb   |
| Molybdenum | 98-1  | 2.60     | 2.76     | 2.75     | 2.71       | 3.38    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 150.93   | 150.80   | 148.52   | 150.08     | 0.90    | ppb   |
| Phosphorus | 31-2  | 2595.67  | 2582.78  | 2584.49  | 2587.65    | 0.27    | ppb   |
| Potassium  | 39-2  | 1074.19  | 1068.20  | 1057.45  | 1066.61    | 0.80    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 100        |         | %     |
| Selenium   | 82-1  | 213.25   | 220.94   | 219.89   | 218.03     | 1.91    | ppb   |
| Selenium   | 77-2  | 244.12   | 241.09   | 224.55   | 236.59     | 4.45    | ppb   |
| Selenium   | 78-2  | 222.43   | 226.25   | 230.69   | 226.46     | 1.82    | ppb   |
| Silicon    | 28-1  | 206.39   | 212.02   | 218.97   | 212.46     | 2.97    | ppb   |
| Silver     | 107-1 | 10.24    | 10.90    | 10.87    | 10.67      | 3.49    | ppb   |
| Silver     | 109-1 | 10.21    | 10.84    | 10.72    | 10.59      | 3.13    | ppb   |
| Sodium     | 23-2  | 690.64   | 690.81   | 686.45   | 689.30     | 0.36    | ppb   |
| Strontium  | 86-1  | 1772.65  | 1851.39  | 1823.16  | 1815.73    | 2.20    | ppb   |
| Strontium  | 88-1  | 1799.11  | 1895.44  | 1864.22  | 1852.92    | 2.65    | ppb   |
| Sulfur     | 34-1  | -836.28  | -754.55  | -794.62  | -795.15    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 197.73   | 198.88   | 202.83   | 199.81     | 1.34    | ppb   |
| Thallium   | 205-1 | 198.53   | 201.98   | 205.44   | 201.99     | 1.71    | ppb   |
| Tin        | 118-1 | 2.29     | 2.48     | 2.53     | 2.43       | 5.12    | ppb   |
| Titanium   | 47-1  | 2749.42  | 2882.43  | 2832.55  | 2821.47    | 2.38    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5250-08

Instrumnet Name :

P7

Client Sample ID :

MJNBZ2S

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:20:53

DataFile Name :

048SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.98    | 0.99    | 0.99    | 0.99       | 0.45    | ppb   |
| Vanadium  | 51-2  | 238.16  | 236.33  | 234.84  | 236.44     | 0.70    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 225.44  | 226.66  | 223.39  | 225.16     | 0.74    | ppb   |
| Zirconium | 90-1  | 42.76   | 44.53   | 44.03   | 43.78      | 2.08    | ppb   |
| Zirconium | 91-1  | 42.47   | 44.67   | 44.34   | 43.83      | 2.70    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV002

Instrumnet Name :

P7

Client Sample ID :

CCV002

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:23:58

DataFile Name :

049CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48986.85  | 48758.62  | 49694.84  | 49146.77   | 0.99    | ppb   |
| Antimony   | 121-1 | 494.11    | 500.81    | 496.96    | 497.30     | 0.68    | ppb   |
| Arsenic    | 75-2  | 506.43    | 504.53    | 507.21    | 506.06     | 0.27    | ppb   |
| Barium     | 135-1 | 2449.03   | 2480.94   | 2476.37   | 2468.78    | 0.70    | ppb   |
| Barium     | 137-1 | 2437.25   | 2452.54   | 2484.94   | 2458.25    | 0.99    | ppb   |
| Beryllium  | 9-1   | 501.07    | 501.91    | 491.74    | 498.24     | 1.13    | ppb   |
| Bismuth    | 209-1 |           |           |           | 96         |         | %     |
| Bismuth    | 209-2 |           |           |           | 92         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 486.09    | 485.31    | 486.37    | 485.92     | 0.11    | ppb   |
| Cadmium    | 106-1 | 492.56    | 486.40    | 491.20    | 490.05     | 0.66    | ppb   |
| Cadmium    | 111-1 | 481.31    | 477.03    | 480.29    | 479.54     | 0.47    | ppb   |
| Calcium    | 43-1  | 248768.63 | 252396.64 | 251928.41 | 251031.23  | 0.79    | ppb   |
| Calcium    | 44-1  | 249417.32 | 250991.00 | 249708.10 | 250038.81  | 0.33    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 500.77    | 493.04    | 501.68    | 498.49     | 0.95    | ppb   |
| Cobalt     | 59-2  | 493.18    | 484.42    | 489.94    | 489.18     | 0.90    | ppb   |
| Copper     | 63-2  | 4780.34   | 4699.78   | 4773.32   | 4751.15    | 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 |           |           |           | 99         |         | %     |
| Holmium    | 165-2 |           |           |           | 96         |         | %     |
| Indium     | 115-1 |           |           |           | 89         |         | %     |
| Indium     | 115-2 |           |           |           | 85         |         | %     |
| Iron       | 56-2  | 126489.26 | 124457.84 | 126309.93 | 125752.35  | 0.89    | ppb   |
| Iron       | 57-2  | 125010.36 | 123088.53 | 125927.80 | 124675.57  | 1.16    | ppb   |
| Iron       | 54-2  | 126497.25 | 125167.61 | 126347.65 | 126004.17  | 0.58    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV002

Instrumnet Name :

P7

Client Sample ID :

CCV002

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:23:58

DataFile Name :

049CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2476.48   | 2500.70   | 2506.58   | 2494.59    | 0.64    | ppb   |
| Lead       | 207-1 | 2468.21   | 2493.81   | 2484.81   | 2482.27    | 0.52    | ppb   |
| Lead       | 208-1 | 2473.71   | 2494.25   | 2488.66   | 2485.54    | 0.43    | ppb   |
| Lithium    | 6-1   |           |           |           | 95         |         | %     |
| Magnesium  | 24-2  | 241789.44 | 238849.75 | 241466.39 | 240701.86  | 0.67    | ppb   |
| Manganese  | 55-2  | 4928.04   | 4819.59   | 4853.30   | 4866.98    | 1.14    | ppb   |
| Molybdenum | 94-1  | 4986.20   | 5029.51   | 5032.04   | 5015.91    | 0.51    | ppb   |
| Molybdenum | 95-1  | 4976.17   | 5027.69   | 5034.90   | 5012.92    | 0.64    | ppb   |
| Molybdenum | 96-1  | 4992.06   | 5012.48   | 5071.81   | 5025.45    | 0.82    | ppb   |
| Molybdenum | 97-1  | 5002.03   | 5058.03   | 5067.22   | 5042.43    | 0.70    | ppb   |
| Molybdenum | 98-1  | 4970.57   | 5050.39   | 5012.47   | 5011.14    | 0.80    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 471.91    | 466.01    | 473.55    | 470.49     | 0.84    | ppb   |
| Phosphorus | 31-2  | 10233.18  | 10139.04  | 10287.65  | 10219.96   | 0.74    | ppb   |
| Potassium  | 39-2  | 122288.54 | 120478.89 | 122365.18 | 121710.87  | 0.88    | ppb   |
| Rhodium    | 103-1 |           |           |           | 84         |         | %     |
| Rhodium    | 103-2 |           |           |           | 84         |         | %     |
| Scandium   | 45-1  |           |           |           | 87         |         | %     |
| Scandium   | 45-2  |           |           |           | 87         |         | %     |
| Selenium   | 82-1  | 467.81    | 475.11    | 471.42    | 471.45     | 0.77    | ppb   |
| Selenium   | 77-2  | 475.12    | 474.32    | 459.48    | 469.64     | 1.88    | ppb   |
| Selenium   | 78-2  | 478.89    | 467.77    | 474.98    | 473.88     | 1.19    | ppb   |
| Silicon    | 28-1  | 249.68    | 251.45    | 243.83    | 248.32     | 1.61    | ppb   |
| Silver     | 107-1 | 482.11    | 480.91    | 482.73    | 481.92     | 0.19    | ppb   |
| Silver     | 109-1 | 488.63    | 477.90    | 487.33    | 484.62     | 1.21    | ppb   |
| Sodium     | 23-2  | 244665.98 | 245276.91 | 247138.02 | 245693.64  | 0.52    | ppb   |
| Strontium  | 86-1  | 12357.82  | 12526.70  | 12318.74  | 12401.09   | 0.89    | ppb   |
| Strontium  | 88-1  | 12206.06  | 12480.25  | 12239.73  | 12308.68   | 1.21    | ppb   |
| Sulfur     | 34-1  | 9797.12   | 9827.18   | 9660.02   | 9761.44    | 0.91    | ppb   |
| Terbium    | 159-1 |           |           |           | 98         |         | %     |
| Terbium    | 159-2 |           |           |           | 95         |         | %     |
| Thallium   | 203-1 | 494.38    | 503.68    | 503.60    | 500.56     | 1.07    | ppb   |
| Thallium   | 205-1 | 490.46    | 504.61    | 501.17    | 498.75     | 1.48    | ppb   |
| Tin        | 118-1 | 488.78    | 494.58    | 492.31    | 491.89     | 0.59    | ppb   |
| Titanium   | 47-1  | 4927.54   | 4918.10   | 4822.21   | 4889.29    | 1.19    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV002

Instrumnet Name :

P7

Client Sample ID :

CCV002

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:23:58

DataFile Name :

049CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 487.97  | 497.94  | 493.69  | 493.20     | 1.01    | ppb   |
| Vanadium  | 51-2  | 508.13  | 501.19  | 505.35  | 504.89     | 0.69    | ppb   |
| Yttrium   | 89-1  |         |         |         | 91         |         | %     |
| Yttrium   | 89-2  |         |         |         | 89         |         | %     |
| Zinc      | 66-2  | 4754.50 | 4780.78 | 4803.68 | 4779.65    | 0.51    | ppb   |
| Zirconium | 90-1  | 492.90  | 501.41  | 490.68  | 495.00     | 1.14    | ppb   |
| Zirconium | 91-1  | 496.60  | 508.46  | 499.43  | 501.50     | 1.23    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCB002Instrumnet Name :P7

Client Sample ID :CCB002Dilution Factor :1

Date & Time Acquired :2024-12-26 16:30:03DataFile Name :051CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.60    | 0.78    | 0.47    | 0.62       | 25.13   | ppb   |
| Antimony   | 121-1 | 0.05    | 0.05    | 0.05    | 0.05       | 3.51    | ppb   |
| Arsenic    | 75-2  | -0.01   | -0.01   | 0.01    | 0.00       |         | ppb   |
| Barium     | 135-1 | 0.03    | 0.05    | 0.03    | 0.04       | 31.73   | ppb   |
| Barium     | 137-1 | 0.04    | 0.04    | 0.02    | 0.03       | 34.84   | ppb   |
| Beryllium  | 9-1   | 0.06    | 0.05    | 0.03    | 0.05       | 30.32   | ppb   |
| Bismuth    | 209-1 |         |         |         | 107        |         | %     |
| Bismuth    | 209-2 |         |         |         | 103        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.01    | 0.03    | 0.06    | 0.03       | 73.32   | ppb   |
| Cadmium    | 106-1 | -1.19   | -1.28   | -1.76   | -1.41      |         | ppb   |
| Cadmium    | 111-1 | -0.07   | -0.07   | -0.11   | -0.09      |         | ppb   |
| Calcium    | 43-1  | 1.99    | 3.87    | 1.10    | 2.32       | 61.08   | ppb   |
| Calcium    | 44-1  | 0.10    | 0.79    | 1.32    | 0.74       | 82.58   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.02   | -0.03   | -0.01   | -0.02      |         | ppb   |
| Cobalt     | 59-2  | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Copper     | 63-2  | -0.02   | -0.01   | -0.01   | -0.01      |         | 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 |         |         |         | 100        |         | %     |
| Indium     | 115-1 |         |         |         | 99         |         | %     |
| Indium     | 115-2 |         |         |         | 96         |         | %     |
| Iron       | 56-2  | 2.25    | 2.10    | 1.78    | 2.04       | 11.63   | ppb   |
| Iron       | 57-2  | 2.86    | 2.00    | 1.92    | 2.26       | 23.01   | ppb   |
| Iron       | 54-2  | 2.55    | 2.22    | 2.24    | 2.34       | 7.91    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCB002 Instrumnet Name : P7  
Client Sample ID : CCB002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:30:03 DataFile Name : 051CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.07    | 0.09    | 0.07    | 0.08       | 9.34    | ppb   |
| Lead       | 207-1 | 0.07    | 0.06    | 0.07    | 0.07       | 10.22   | ppb   |
| Lead       | 208-1 | 0.07    | 0.07    | 0.07    | 0.07       | 4.77    | ppb   |
| Lithium    | 6-1   |         |         |         | 103        |         | %     |
| Magnesium  | 24-2  | 3.73    | 3.53    | 3.27    | 3.51       | 6.62    | ppb   |
| Manganese  | 55-2  | 0.06    | 0.03    | 0.05    | 0.05       | 35.61   | ppb   |
| Molybdenum | 94-1  | 0.14    | 0.15    | 0.12    | 0.13       | 11.02   | ppb   |
| Molybdenum | 95-1  | 0.10    | 0.10    | 0.11    | 0.10       | 3.46    | ppb   |
| Molybdenum | 96-1  | 0.08    | 0.12    | 0.10    | 0.10       | 18.67   | ppb   |
| Molybdenum | 97-1  | 0.10    | 0.11    | 0.12    | 0.11       | 7.82    | ppb   |
| Molybdenum | 98-1  | 0.12    | 0.12    | 0.10    | 0.11       | 8.83    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.04    | 0.00    | -0.01   | 0.01       | 257.73  | ppb   |
| Phosphorus | 31-2  | -18.11  | -16.92  | -15.00  | -16.67     |         | ppb   |
| Potassium  | 39-2  | 6.74    | 7.13    | 7.02    | 6.96       | 2.92    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 97         |         | %     |
| Scandium   | 45-1  |         |         |         | 93         |         | %     |
| Scandium   | 45-2  |         |         |         | 91         |         | %     |
| Selenium   | 82-1  | -0.53   | 0.02    | -0.76   | -0.42      |         | ppb   |
| Selenium   | 77-2  | -0.10   | -0.10   | -0.10   | -0.10      |         | ppb   |
| Selenium   | 78-2  | -1.21   | -0.39   | -0.67   | -0.76      |         | ppb   |
| Silicon    | 28-1  | -3.39   | -2.47   | -2.05   | -2.64      |         | ppb   |
| Silver     | 107-1 | 0.01    | 0.02    | 0.02    | 0.02       | 14.96   | ppb   |
| Silver     | 109-1 | 0.02    | 0.02    | 0.01    | 0.02       | 9.06    | ppb   |
| Sodium     | 23-2  | 17.95   | 18.48   | 17.85   | 18.10      | 1.88    | ppb   |
| Strontium  | 86-1  | -0.32   | -0.07   | 0.01    | -0.13      |         | ppb   |
| Strontium  | 88-1  | 0.05    | 0.10    | 0.07    | 0.08       | 31.29   | ppb   |
| Sulfur     | 34-1  | -320.82 | -186.89 | -51.85  | -186.52    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 102        |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 0.05    | 0.06    | 0.06    | 0.06       | 10.84   | ppb   |
| Thallium   | 205-1 | 0.06    | 0.05    | 0.06    | 0.06       | 4.55    | ppb   |
| Tin        | 118-1 | -0.01   | -0.03   | -0.01   | -0.01      |         | ppb   |
| Titanium   | 47-1  | 0.13    | 0.12    | 0.14    | 0.13       | 8.41    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB002

Instrumnet Name :

P7

Client Sample ID :

CCB002

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:30:03

DataFile Name :

051CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.01    | 0.01    | 0.01    | 0.01       | 13.99   | ppb   |
| Vanadium  | 51-2  | 0.01    | 0.01    | 0.01    | 0.01       | 33.33   | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 95         |         | %     |
| Zinc      | 66-2  | 0.49    | 0.41    | 0.46    | 0.46       | 9.50    | ppb   |
| Zirconium | 90-1  | 0.01    | 0.02    | 0.02    | 0.02       | 21.62   | ppb   |
| Zirconium | 91-1  | 0.02    | 0.03    | 0.01    | 0.02       | 31.71   | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-06Instrumnet Name :P7

Client Sample ID :MJNKC7Dilution Factor :1

Date & Time Acquired :2024-12-26 16:33:23DataFile Name :052SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 14407.31 | 14188.62 | 14211.29 | 14269.08   | 0.84    | ppb   |
| Antimony   | 121-1 | 470.05   | 480.79   | 480.67   | 477.17     | 1.29    | ppb   |
| Arsenic    | 75-2  | 1525.46  | 1527.82  | 1543.59  | 1532.29    | 0.64    | ppb   |
| Barium     | 135-1 | 193.60   | 198.60   | 199.99   | 197.40     | 1.70    | ppb   |
| Barium     | 137-1 | 198.80   | 201.19   | 202.73   | 200.91     | 0.99    | ppb   |
| Beryllium  | 9-1   | 0.61     | 0.59     | 0.60     | 0.60       | 1.93    | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 3.95     | 3.94     | 3.96     | 3.95       | 0.26    | ppb   |
| Cadmium    | 106-1 | 2.38     | 3.60     | 4.20     | 3.39       | 27.31   | ppb   |
| Cadmium    | 111-1 | 1.91     | 1.99     | 2.07     | 1.99       | 4.15    | ppb   |
| Calcium    | 43-1  | 19904.35 | 19967.94 | 20195.32 | 20022.54   | 0.76    | ppb   |
| Calcium    | 44-1  | 19112.80 | 19361.85 | 19522.29 | 19332.31   | 1.07    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 42.74    | 42.83    | 42.35    | 42.64      | 0.60    | ppb   |
| Cobalt     | 59-2  | 121.60   | 123.27   | 122.34   | 122.41     | 0.68    | ppb   |
| Copper     | 63-2  | 606.74   | 605.14   | 610.68   | 607.52     | 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 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 104        |         | %     |
| Indium     | 115-1 |          |          |          | 108        |         | %     |
| Indium     | 115-2 |          |          |          | 106        |         | %     |
| Iron       | 56-2  | 81765.10 | 81826.84 | 81919.62 | 81837.19   | 0.10    | ppb   |
| Iron       | 57-2  | 80923.49 | 81215.65 | 80037.46 | 80725.53   | 0.76    | ppb   |
| Iron       | 54-2  | 81812.90 | 82785.21 | 81854.54 | 82150.89   | 0.67    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-06

Instrumnet Name :

P7

Client Sample ID :

MJNKC7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:33:23

DataFile Name :

052SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1134.07  | 1152.64  | 1155.44  | 1147.38    | 1.01    | ppb   |
| Lead       | 207-1 | 1124.76  | 1143.91  | 1138.38  | 1135.68    | 0.87    | ppb   |
| Lead       | 208-1 | 1130.23  | 1145.99  | 1136.21  | 1137.47    | 0.70    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 9050.25  | 8965.29  | 9002.58  | 9006.04    | 0.47    | ppb   |
| Manganese  | 55-2  | 671.50   | 667.52   | 678.71   | 672.58     | 0.84    | ppb   |
| Molybdenum | 94-1  | 27.40    | 27.87    | 27.88    | 27.71      | 1.00    | ppb   |
| Molybdenum | 95-1  | 19.89    | 19.89    | 20.10    | 19.96      | 0.60    | ppb   |
| Molybdenum | 96-1  | 21.05    | 21.32    | 21.56    | 21.31      | 1.20    | ppb   |
| Molybdenum | 97-1  | 19.76    | 20.09    | 20.34    | 20.06      | 1.45    | ppb   |
| Molybdenum | 98-1  | 19.55    | 19.78    | 19.98    | 19.77      | 1.10    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 48.66    | 48.74    | 48.31    | 48.57      | 0.47    | ppb   |
| Phosphorus | 31-2  | 1518.63  | 1576.41  | 1586.26  | 1560.43    | 2.34    | ppb   |
| Potassium  | 39-2  | 3916.61  | 3932.37  | 3939.98  | 3929.65    | 0.30    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 1.31     | 1.55     | 0.89     | 1.25       | 26.80   | ppb   |
| Selenium   | 77-2  | 4.96     | 3.19     | 5.15     | 4.44       | 24.39   | ppb   |
| Selenium   | 78-2  | 1.10     | 0.28     | 1.66     | 1.01       | 68.79   | ppb   |
| Silicon    | 28-1  | 1128.92  | 1138.42  | 1142.11  | 1136.48    | 0.60    | ppb   |
| Silver     | 107-1 | 1.82     | 1.84     | 1.82     | 1.83       | 0.78    | ppb   |
| Silver     | 109-1 | 1.80     | 1.82     | 1.84     | 1.82       | 0.95    | ppb   |
| Sodium     | 23-2  | 12402.69 | 12305.32 | 12372.08 | 12360.03   | 0.40    | ppb   |
| Strontium  | 86-1  | 3703.16  | 3722.74  | 3734.18  | 3720.03    | 0.42    | ppb   |
| Strontium  | 88-1  | 3703.68  | 3797.45  | 3788.95  | 3763.36    | 1.38    | ppb   |
| Sulfur     | 34-1  | 1629.72  | 1588.87  | 1659.71  | 1626.10    | 2.19    | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 0.59     | 0.56     | 0.54     | 0.56       | 4.94    | ppb   |
| Thallium   | 205-1 | 0.59     | 0.55     | 0.55     | 0.56       | 4.27    | ppb   |
| Tin        | 118-1 | 149.73   | 156.50   | 152.41   | 152.88     | 2.23    | ppb   |
| Titanium   | 47-1  | 565.76   | 574.99   | 576.62   | 572.46     | 1.02    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-06

Instrumnet Name :

P7

Client Sample ID :

MJNKC7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:33:23

DataFile Name :

052SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.66    | 1.66    | 1.63    | 1.65       | 0.92    | ppb   |
| Vanadium  | 51-2  | 53.77   | 54.05   | 53.72   | 53.85      | 0.33    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 5231.08 | 5232.99 | 5278.19 | 5247.42    | 0.51    | ppb   |
| Zirconium | 90-1  | 6.24    | 6.40    | 6.37    | 6.34       | 1.37    | ppb   |
| Zirconium | 91-1  | 6.46    | 6.67    | 6.62    | 6.59       | 1.66    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-07Instrumnet Name :P7

Client Sample ID :MJNKC7DDilution Factor :1

Date & Time Acquired :2024-12-26 16:36:27DataFile Name :053SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 14416.77 | 14273.50 | 14335.79 | 14342.02   | 0.50    | ppb   |
| Antimony   | 121-1 | 477.86   | 494.52   | 483.41   | 485.26     | 1.75    | ppb   |
| Arsenic    | 75-2  | 1555.26  | 1515.91  | 1529.39  | 1533.52    | 1.30    | ppb   |
| Barium     | 135-1 | 196.20   | 202.13   | 200.59   | 199.64     | 1.54    | ppb   |
| Barium     | 137-1 | 198.64   | 205.32   | 203.49   | 202.48     | 1.71    | ppb   |
| Beryllium  | 9-1   | 0.60     | 0.56     | 0.56     | 0.57       | 3.73    | ppb   |
| Bismuth    | 209-1 |          |          |          | 110        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 3.78     | 3.98     | 4.10     | 3.95       | 4.09    | ppb   |
| Cadmium    | 106-1 | 3.18     | 3.78     | 3.10     | 3.36       | 11.16   | ppb   |
| Cadmium    | 111-1 | 1.95     | 2.06     | 2.02     | 2.01       | 2.87    | ppb   |
| Calcium    | 43-1  | 20111.09 | 20097.87 | 19773.94 | 19994.30   | 0.96    | ppb   |
| Calcium    | 44-1  | 19223.74 | 19400.57 | 19126.26 | 19250.19   | 0.72    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 42.93    | 42.70    | 42.30    | 42.64      | 0.75    | ppb   |
| Cobalt     | 59-2  | 124.38   | 121.90   | 121.93   | 122.74     | 1.16    | ppb   |
| Copper     | 63-2  | 622.61   | 602.12   | 612.60   | 612.44     | 1.67    | 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 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 110        |         | %     |
| Indium     | 115-2 |          |          |          | 106        |         | %     |
| Iron       | 56-2  | 82442.36 | 81391.17 | 81375.05 | 81736.19   | 0.75    | ppb   |
| Iron       | 57-2  | 81549.84 | 79847.33 | 80575.50 | 80657.55   | 1.06    | ppb   |
| Iron       | 54-2  | 82897.15 | 82387.92 | 81736.27 | 82340.44   | 0.71    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-07

Instrumnet Name :

P7

Client Sample ID :

MJNKC7D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:36:27

DataFile Name :

053SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1143.71  | 1173.60  | 1130.90  | 1149.40    | 1.91    | ppb   |
| Lead       | 207-1 | 1131.02  | 1142.20  | 1130.51  | 1134.58    | 0.58    | ppb   |
| Lead       | 208-1 | 1139.88  | 1152.02  | 1128.55  | 1140.15    | 1.03    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 9171.12  | 8962.54  | 8996.85  | 9043.50    | 1.24    | ppb   |
| Manganese  | 55-2  | 673.00   | 669.54   | 665.09   | 669.21     | 0.59    | ppb   |
| Molybdenum | 94-1  | 27.78    | 28.17    | 27.67    | 27.87      | 0.94    | ppb   |
| Molybdenum | 95-1  | 19.90    | 20.00    | 19.93    | 19.94      | 0.28    | ppb   |
| Molybdenum | 96-1  | 21.15    | 21.09    | 21.40    | 21.21      | 0.78    | ppb   |
| Molybdenum | 97-1  | 20.05    | 19.98    | 20.12    | 20.05      | 0.36    | ppb   |
| Molybdenum | 98-1  | 19.79    | 19.97    | 19.96    | 19.91      | 0.51    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 49.41    | 48.49    | 48.83    | 48.91      | 0.95    | ppb   |
| Phosphorus | 31-2  | 1583.48  | 1570.25  | 1553.70  | 1569.15    | 0.95    | ppb   |
| Potassium  | 39-2  | 3951.87  | 3894.70  | 3891.93  | 3912.83    | 0.86    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 1.32     | 0.60     | 1.15     | 1.02       | 37.09   | ppb   |
| Selenium   | 77-2  | 5.63     | 4.75     | 5.11     | 5.17       | 8.55    | ppb   |
| Selenium   | 78-2  | 0.97     | 1.67     | 0.37     | 1.00       | 64.45   | ppb   |
| Silicon    | 28-1  | 1139.19  | 1176.69  | 1120.22  | 1145.37    | 2.51    | ppb   |
| Silver     | 107-1 | 1.80     | 1.87     | 1.83     | 1.83       | 2.11    | ppb   |
| Silver     | 109-1 | 1.80     | 1.84     | 1.81     | 1.82       | 1.12    | ppb   |
| Sodium     | 23-2  | 12565.95 | 12346.88 | 12172.17 | 12361.67   | 1.60    | ppb   |
| Strontium  | 86-1  | 3728.27  | 3734.72  | 3766.84  | 3743.27    | 0.55    | ppb   |
| Strontium  | 88-1  | 3762.79  | 3793.71  | 3735.46  | 3763.99    | 0.77    | ppb   |
| Sulfur     | 34-1  | 1397.63  | 1348.14  | 1229.07  | 1324.95    | 6.54    | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 0.49     | 0.48     | 0.48     | 0.48       | 0.41    | ppb   |
| Thallium   | 205-1 | 0.49     | 0.50     | 0.49     | 0.49       | 1.57    | ppb   |
| Tin        | 118-1 | 150.43   | 158.22   | 155.19   | 154.61     | 2.54    | ppb   |
| Titanium   | 47-1  | 573.17   | 582.28   | 566.66   | 574.04     | 1.37    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-07

Instrumnet Name :

P7

Client Sample ID :

MJNKC7D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:36:27

DataFile Name :

053SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.64    | 1.64    | 1.62    | 1.63       | 0.59    | ppb   |
| Vanadium  | 51-2  | 54.66   | 53.54   | 54.41   | 54.21      | 1.09    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 5342.38 | 5240.87 | 5232.78 | 5272.01    | 1.16    | ppb   |
| Zirconium | 90-1  | 6.34    | 6.48    | 6.40    | 6.41       | 1.15    | ppb   |
| Zirconium | 91-1  | 6.56    | 6.73    | 6.68    | 6.66       | 1.29    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-06LX5 Instrumnet Name : P7  
Client Sample ID : MJNKC7L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 16:39:28 DataFile Name : 054SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 2865.32  | 2835.19  | 2840.73  | 2847.08    | 0.56    | ppb   |
| Antimony   | 121-1 | 95.46    | 95.98    | 97.50    | 96.31      | 1.10    | ppb   |
| Arsenic    | 75-2  | 307.96   | 310.93   | 310.90   | 309.93     | 0.55    | ppb   |
| Barium     | 135-1 | 39.57    | 39.64    | 41.08    | 40.10      | 2.13    | ppb   |
| Barium     | 137-1 | 40.50    | 40.10    | 41.26    | 40.62      | 1.46    | ppb   |
| Beryllium  | 9-1   | 0.15     | 0.15     | 0.15     | 0.15       | 0.92    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.85     | 0.65     | 0.79     | 0.77       | 13.03   | ppb   |
| Cadmium    | 106-1 | -0.07    | -0.17    | -0.19    | -0.14      |         | ppb   |
| Cadmium    | 111-1 | 0.40     | 0.37     | 0.38     | 0.38       | 3.69    | ppb   |
| Calcium    | 43-1  | 3984.39  | 4018.72  | 4064.49  | 4022.53    | 1.00    | ppb   |
| Calcium    | 44-1  | 3796.06  | 3897.09  | 3794.06  | 3829.07    | 1.54    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 8.63     | 8.67     | 8.59     | 8.63       | 0.46    | ppb   |
| Cobalt     | 59-2  | 25.05    | 25.17    | 25.18    | 25.13      | 0.29    | ppb   |
| Copper     | 63-2  | 126.35   | 124.44   | 124.62   | 125.14     | 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 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 16835.97 | 16646.16 | 16685.90 | 16722.68   | 0.60    | ppb   |
| Iron       | 57-2  | 16396.11 | 16262.59 | 16773.59 | 16477.43   | 1.61    | ppb   |
| Iron       | 54-2  | 16702.77 | 16762.81 | 16692.25 | 16719.28   | 0.23    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-06LX5 Instrumnet Name : P7  
Client Sample ID : MJNKC7L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 16:39:28 DataFile Name : 054SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 229.42  | 232.95  | 232.69  | 231.69     | 0.85    | ppb   |
| Lead       | 207-1 | 224.67  | 228.45  | 230.74  | 227.95     | 1.34    | ppb   |
| Lead       | 208-1 | 226.76  | 230.13  | 228.82  | 228.57     | 0.74    | ppb   |
| Lithium    | 6-1   |         |         |         | 99         |         | %     |
| Magnesium  | 24-2  | 1767.79 | 1758.83 | 1752.83 | 1759.82    | 0.43    | ppb   |
| Manganese  | 55-2  | 136.63  | 136.23  | 135.52  | 136.13     | 0.41    | ppb   |
| Molybdenum | 94-1  | 5.62    | 5.57    | 5.60    | 5.60       | 0.38    | ppb   |
| Molybdenum | 95-1  | 4.11    | 4.16    | 4.07    | 4.11       | 1.09    | ppb   |
| Molybdenum | 96-1  | 4.33    | 4.38    | 4.32    | 4.34       | 0.66    | ppb   |
| Molybdenum | 97-1  | 4.00    | 4.05    | 4.15    | 4.07       | 1.83    | ppb   |
| Molybdenum | 98-1  | 3.99    | 4.07    | 4.06    | 4.04       | 1.06    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 10.00   | 9.88    | 9.85    | 9.91       | 0.80    | ppb   |
| Phosphorus | 31-2  | 311.74  | 302.00  | 308.17  | 307.30     | 1.60    | ppb   |
| Potassium  | 39-2  | 834.17  | 828.92  | 824.00  | 829.03     | 0.61    | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |         | %     |
| Rhodium    | 103-2 |         |         |         | 101        |         | %     |
| Scandium   | 45-1  |         |         |         | 98         |         | %     |
| Scandium   | 45-2  |         |         |         | 98         |         | %     |
| Selenium   | 82-1  | 0.14    | 0.10    | -0.33   | -0.03      |         | ppb   |
| Selenium   | 77-2  | 0.51    | 0.97    | 1.75    | 1.08       | 58.03   | ppb   |
| Selenium   | 78-2  | -0.68   | -0.68   | -0.18   | -0.51      |         | ppb   |
| Silicon    | 28-1  | 228.27  | 229.85  | 235.33  | 231.15     | 1.60    | ppb   |
| Silver     | 107-1 | 0.35    | 0.35    | 0.38    | 0.36       | 4.67    | ppb   |
| Silver     | 109-1 | 0.38    | 0.37    | 0.38    | 0.37       | 1.38    | ppb   |
| Sodium     | 23-2  | 2532.81 | 2545.07 | 2485.03 | 2520.97    | 1.26    | ppb   |
| Strontium  | 86-1  | 753.30  | 763.22  | 755.48  | 757.33     | 0.69    | ppb   |
| Strontium  | 88-1  | 758.25  | 764.85  | 764.60  | 762.57     | 0.49    | ppb   |
| Sulfur     | 34-1  | -492.45 | -411.20 | -367.79 | -423.81    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 104        |         | %     |
| Terbium    | 159-2 |         |         |         | 102        |         | %     |
| Thallium   | 203-1 | 0.11    | 0.11    | 0.11    | 0.11       | 1.78    | ppb   |
| Thallium   | 205-1 | 0.11    | 0.11    | 0.11    | 0.11       | 1.98    | ppb   |
| Tin        | 118-1 | 30.70   | 30.77   | 31.33   | 30.93      | 1.11    | ppb   |
| Titanium   | 47-1  | 113.29  | 115.25  | 115.72  | 114.76     | 1.12    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-06LX5

Instrumnet Name :

P7

Client Sample ID :

MJNKC7L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 16:39:28

DataFile Name :

054SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.32    | 0.32    | 0.33    | 0.32       | 0.95    | ppb   |
| Vanadium  | 51-2  | 10.86   | 10.90   | 10.85   | 10.87      | 0.25    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 1078.98 | 1065.16 | 1070.72 | 1071.62    | 0.65    | ppb   |
| Zirconium | 90-1  | 1.30    | 1.26    | 1.31    | 1.29       | 1.74    | ppb   |
| Zirconium | 91-1  | 1.33    | 1.37    | 1.42    | 1.37       | 3.55    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-08Instrumnet Name :P7

Client Sample ID :MJNKC7SDilution Factor :1

Date & Time Acquired :2024-12-26 16:42:37DataFile Name :055SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 14476.76 | 14420.09 | 14364.95 | 14420.60   | 0.39    | ppb   |
| Antimony   | 121-1 | 466.27   | 477.80   | 470.65   | 471.57     | 1.23    | ppb   |
| Arsenic    | 75-2  | 1721.36  | 1750.00  | 1738.11  | 1736.49    | 0.83    | ppb   |
| Barium     | 135-1 | 607.50   | 621.58   | 623.74   | 617.61     | 1.43    | ppb   |
| Barium     | 137-1 | 612.39   | 629.68   | 634.97   | 625.68     | 1.89    | ppb   |
| Beryllium  | 9-1   | 10.90    | 11.38    | 11.51    | 11.26      | 2.84    | ppb   |
| Bismuth    | 209-1 |          |          |          | 111        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 101.65   | 101.50   | 103.74   | 102.30     | 1.22    | ppb   |
| Cadmium    | 106-1 | 99.37    | 98.85    | 101.82   | 100.01     | 1.59    | ppb   |
| Cadmium    | 111-1 | 111.18   | 112.10   | 112.36   | 111.88     | 0.55    | ppb   |
| Calcium    | 43-1  | 19501.59 | 19439.50 | 19880.09 | 19607.06   | 1.22    | ppb   |
| Calcium    | 44-1  | 18683.42 | 18703.40 | 18825.86 | 18737.56   | 0.41    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 83.88    | 84.73    | 83.76    | 84.12      | 0.63    | ppb   |
| Cobalt     | 59-2  | 229.77   | 230.83   | 224.55   | 228.38     | 1.47    | ppb   |
| Copper     | 63-2  | 657.90   | 656.22   | 655.58   | 656.57     | 0.18    | 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 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 110        |         | %     |
| Indium     | 115-2 |          |          |          | 106        |         | %     |
| Iron       | 56-2  | 81469.70 | 80212.38 | 80321.43 | 80667.84   | 0.86    | ppb   |
| Iron       | 57-2  | 79262.12 | 79373.93 | 79165.28 | 79267.11   | 0.13    | ppb   |
| Iron       | 54-2  | 80441.38 | 81345.45 | 80792.67 | 80859.83   | 0.56    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-08Instrumnet Name :P7

Client Sample ID :MJNKC7SDilution Factor :1

Date & Time Acquired :2024-12-26 16:42:37DataFile Name :055SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1336.97  | 1335.81  | 1369.40  | 1347.39    | 1.42    | ppb   |
| Lead       | 207-1 | 1298.83  | 1307.87  | 1326.98  | 1311.23    | 1.10    | ppb   |
| Lead       | 208-1 | 1314.97  | 1315.93  | 1341.06  | 1323.99    | 1.12    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 8959.44  | 8883.77  | 8820.38  | 8887.86    | 0.78    | ppb   |
| Manganese  | 55-2  | 756.33   | 762.99   | 757.36   | 758.89     | 0.47    | ppb   |
| Molybdenum | 94-1  | 29.09    | 28.85    | 29.27    | 29.07      | 0.73    | ppb   |
| Molybdenum | 95-1  | 21.68    | 21.53    | 21.82    | 21.67      | 0.68    | ppb   |
| Molybdenum | 96-1  | 22.88    | 22.96    | 23.14    | 22.99      | 0.57    | ppb   |
| Molybdenum | 97-1  | 21.75    | 22.03    | 21.87    | 21.88      | 0.64    | ppb   |
| Molybdenum | 98-1  | 21.62    | 21.75    | 21.61    | 21.66      | 0.37    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 155.54   | 155.58   | 154.49   | 155.20     | 0.40    | ppb   |
| Phosphorus | 31-2  | 1553.72  | 1548.01  | 1528.27  | 1543.33    | 0.87    | ppb   |
| Potassium  | 39-2  | 3856.40  | 3902.52  | 3802.16  | 3853.69    | 1.30    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 102        |         | %     |
| Selenium   | 82-1  | 234.71   | 236.05   | 236.71   | 235.82     | 0.43    | ppb   |
| Selenium   | 77-2  | 229.30   | 249.42   | 243.90   | 240.87     | 4.31    | ppb   |
| Selenium   | 78-2  | 244.65   | 234.50   | 238.18   | 239.11     | 2.15    | ppb   |
| Silicon    | 28-1  | 1107.55  | 1101.94  | 1121.03  | 1110.18    | 0.88    | ppb   |
| Silver     | 107-1 | 12.45    | 12.72    | 12.82    | 12.67      | 1.50    | ppb   |
| Silver     | 109-1 | 12.54    | 12.64    | 12.65    | 12.61      | 0.49    | ppb   |
| Sodium     | 23-2  | 12141.08 | 12106.57 | 12068.51 | 12105.39   | 0.30    | ppb   |
| Strontium  | 86-1  | 3684.54  | 3697.14  | 3678.33  | 3686.67    | 0.26    | ppb   |
| Strontium  | 88-1  | 3651.88  | 3723.05  | 3716.99  | 3697.31    | 1.07    | ppb   |
| Sulfur     | 34-1  | 1068.79  | 1125.57  | 1284.41  | 1159.59    | 9.64    | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 197.92   | 202.15   | 207.14   | 202.40     | 2.28    | ppb   |
| Thallium   | 205-1 | 198.98   | 199.11   | 204.98   | 201.02     | 1.70    | ppb   |
| Tin        | 118-1 | 150.22   | 150.82   | 152.31   | 151.12     | 0.71    | ppb   |
| Titanium   | 47-1  | 557.67   | 555.53   | 571.27   | 561.49     | 1.52    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-08

Instrumnet Name :

P7

Client Sample ID :

MJNKC7S

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:42:37

DataFile Name :

055SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.59    | 1.60    | 1.61    | 1.60       | 0.74    | ppb   |
| Vanadium  | 51-2  | 157.20  | 157.96  | 156.37  | 157.18     | 0.51    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 5250.10 | 5249.27 | 5251.65 | 5250.34    | 0.02    | ppb   |
| Zirconium | 90-1  | 6.22    | 6.28    | 6.28    | 6.26       | 0.56    | ppb   |
| Zirconium | 91-1  | 6.46    | 6.61    | 6.66    | 6.58       | 1.63    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-18RE

Instrumnet Name :

P7

Client Sample ID :

ME2903

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:45:33

DataFile Name :

056SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 8088.82   | 8030.93   | 7925.47   | 8015.07    | 1.03    | ppb   |
| Antimony   | 121-1 | 9.84      | 10.50     | 10.59     | 10.31      | 3.98    | ppb   |
| Arsenic    | 75-2  | 18.86     | 19.07     | 18.29     | 18.74      | 2.15    | ppb   |
| Barium     | 135-1 | 172.56    | 186.80    | 187.96    | 182.44     | 4.70    | ppb   |
| Barium     | 137-1 | 176.98    | 188.92    | 190.72    | 185.54     | 4.03    | ppb   |
| Beryllium  | 9-1   | 1.30      | 1.39      | 1.45      | 1.38       | 5.62    | ppb   |
| Bismuth    | 209-1 |           |           |           | 111        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 5.92      | 6.70      | 6.86      | 6.49       | 7.73    | ppb   |
| Cadmium    | 106-1 | 5.93      | 6.76      | 5.77      | 6.15       | 8.65    | ppb   |
| Cadmium    | 111-1 | 5.79      | 6.26      | 6.12      | 6.06       | 3.94    | ppb   |
| Calcium    | 43-1  | 78735.36  | 82552.91  | 84244.49  | 81844.25   | 3.45    | ppb   |
| Calcium    | 44-1  | 77873.45  | 82718.78  | 83070.85  | 81221.03   | 3.58    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 1221.94   | 1226.20   | 1229.43   | 1225.86    | 0.31    | ppb   |
| Cobalt     | 59-2  | 17.61     | 17.70     | 17.82     | 17.71      | 0.61    | ppb   |
| Copper     | 63-2  | 102.43    | 102.56    | 102.09    | 102.36     | 0.24    | 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 |           |           |           | 108        |         | %     |
| Holmium    | 165-2 |           |           |           | 100        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 95         |         | %     |
| Iron       | 56-2  | 183317.44 | 182855.40 | 181931.77 | 182701.54  | 0.39    | ppb   |
| Iron       | 57-2  | 180398.32 | 179587.14 | 181717.41 | 180567.62  | 0.60    | ppb   |
| Iron       | 54-2  | 183477.31 | 184962.19 | 182889.10 | 183776.20  | 0.58    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-18RE Instrumnet Name : P7  
Client Sample ID : ME2903 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:45:33 DataFile Name : 056SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 810.23   | 877.26   | 870.74   | 852.75     | 4.33    | ppb   |
| Lead       | 207-1 | 764.09   | 818.93   | 813.49   | 798.83     | 3.78    | ppb   |
| Lead       | 208-1 | 782.19   | 834.40   | 827.02   | 814.53     | 3.47    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 15131.82 | 15107.04 | 15157.47 | 15132.11   | 0.17    | ppb   |
| Manganese  | 55-2  | 9657.16  | 9625.99  | 9628.74  | 9637.30    | 0.18    | ppb   |
| Molybdenum | 94-1  | 23.99    | 25.70    | 25.64    | 25.11      | 3.87    | ppb   |
| Molybdenum | 95-1  | 23.06    | 24.36    | 24.50    | 23.97      | 3.32    | ppb   |
| Molybdenum | 96-1  | 23.93    | 25.69    | 25.41    | 25.01      | 3.79    | ppb   |
| Molybdenum | 97-1  | 22.90    | 24.54    | 24.42    | 23.95      | 3.81    | ppb   |
| Molybdenum | 98-1  | 22.69    | 24.19    | 24.26    | 23.71      | 3.75    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 453.96   | 453.40   | 452.64   | 453.33     | 0.15    | ppb   |
| Phosphorus | 31-2  | 1329.57  | 1354.98  | 1318.00  | 1334.19    | 1.42    | ppb   |
| Potassium  | 39-2  | 1539.03  | 1530.22  | 1536.66  | 1535.31    | 0.30    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 1.10     | 1.10     | 1.67     | 1.29       | 25.34   | ppb   |
| Selenium   | 77-2  | 5.01     | 3.77     | 5.18     | 4.65       | 16.58   | ppb   |
| Selenium   | 78-2  | -0.40    | 1.31     | 0.82     | 0.58       | 152.85  | ppb   |
| Silicon    | 28-1  | 681.38   | 712.90   | 717.53   | 703.94     | 2.79    | ppb   |
| Silver     | 107-1 | 3.09     | 3.23     | 3.23     | 3.18       | 2.61    | ppb   |
| Silver     | 109-1 | 3.06     | 3.22     | 3.27     | 3.18       | 3.47    | ppb   |
| Sodium     | 23-2  | 334.01   | 332.12   | 334.37   | 333.50     | 0.36    | ppb   |
| Strontium  | 86-1  | 3083.86  | 3300.31  | 3296.30  | 3226.82    | 3.84    | ppb   |
| Strontium  | 88-1  | 3079.64  | 3310.32  | 3275.09  | 3221.68    | 3.86    | ppb   |
| Sulfur     | 34-1  | 991.21   | 1236.43  | 1280.37  | 1169.34    | 13.33   | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 1.29     | 1.42     | 1.38     | 1.36       | 5.12    | ppb   |
| Thallium   | 205-1 | 1.30     | 1.40     | 1.37     | 1.36       | 4.00    | ppb   |
| Tin        | 118-1 | 10.22    | 10.89    | 11.12    | 10.74      | 4.36    | ppb   |
| Titanium   | 47-1  | 392.79   | 412.24   | 415.08   | 406.70     | 2.98    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-18RE

Instrumnet Name :

P7

Client Sample ID :

ME2903

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:45:33

DataFile Name :

056SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.79    | 0.86    | 0.83    | 0.83       | 3.98    | ppb   |
| Vanadium  | 51-2  | 74.24   | 74.13   | 74.04   | 74.14      | 0.13    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 2343.57 | 2335.29 | 2350.92 | 2343.26    | 0.33    | ppb   |
| Zirconium | 90-1  | 2.84    | 3.08    | 3.04    | 2.99       | 4.29    | ppb   |
| Zirconium | 91-1  | 2.89    | 3.13    | 3.09    | 3.03       | 4.10    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-19RE

Instrumnet Name :

P7

Client Sample ID :

ME28Y9D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:48:38

DataFile Name :

057SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 7910.05   | 8032.76   | 7977.65   | 7973.49    | 0.77    | ppb   |
| Antimony   | 121-1 | 10.02     | 10.37     | 10.42     | 10.27      | 2.13    | ppb   |
| Arsenic    | 75-2  | 18.74     | 19.32     | 18.61     | 18.89      | 2.02    | ppb   |
| Barium     | 135-1 | 177.72    | 184.66    | 185.61    | 182.66     | 2.36    | ppb   |
| Barium     | 137-1 | 181.44    | 187.95    | 186.74    | 185.38     | 1.87    | ppb   |
| Beryllium  | 9-1   | 1.28      | 1.23      | 1.28      | 1.26       | 1.94    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 7.53      | 6.78      | 6.65      | 6.99       | 6.77    | ppb   |
| Cadmium    | 106-1 | 4.61      | 5.13      | 5.26      | 5.00       | 6.84    | ppb   |
| Cadmium    | 111-1 | 5.64      | 6.05      | 6.05      | 5.91       | 4.01    | ppb   |
| Calcium    | 43-1  | 80311.30  | 84062.15  | 84816.91  | 83063.45   | 2.91    | ppb   |
| Calcium    | 44-1  | 79155.29  | 83256.93  | 84300.90  | 82237.71   | 3.31    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 1238.77   | 1218.43   | 1224.57   | 1227.26    | 0.85    | ppb   |
| Cobalt     | 59-2  | 18.00     | 17.57     | 17.56     | 17.71      | 1.42    | ppb   |
| Copper     | 63-2  | 102.88    | 102.27    | 103.20    | 102.78     | 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 |           |           |           | 105        |         | %     |
| Holmium    | 165-2 |           |           |           | 99         |         | %     |
| Indium     | 115-1 |           |           |           | 98         |         | %     |
| Indium     | 115-2 |           |           |           | 91         |         | %     |
| Iron       | 56-2  | 183975.50 | 182048.64 | 182693.24 | 182905.79  | 0.54    | ppb   |
| Iron       | 57-2  | 182335.27 | 180709.48 | 181167.60 | 181404.12  | 0.46    | ppb   |
| Iron       | 54-2  | 184113.55 | 184990.04 | 182271.21 | 183791.60  | 0.76    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-19RE

Instrumnet Name :

P7

Client Sample ID :

ME28Y9D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:48:38

DataFile Name :

057SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 835.42   | 868.45   | 875.91   | 859.93     | 2.51    | ppb   |
| Lead       | 207-1 | 770.94   | 811.75   | 832.56   | 805.08     | 3.89    | ppb   |
| Lead       | 208-1 | 794.54   | 836.03   | 839.81   | 823.46     | 3.05    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 15111.58 | 14925.87 | 15027.23 | 15021.56   | 0.62    | ppb   |
| Manganese  | 55-2  | 9735.86  | 9625.25  | 9658.44  | 9673.18    | 0.59    | ppb   |
| Molybdenum | 94-1  | 24.19    | 25.21    | 25.57    | 24.99      | 2.86    | ppb   |
| Molybdenum | 95-1  | 22.95    | 24.42    | 24.45    | 23.94      | 3.59    | ppb   |
| Molybdenum | 96-1  | 24.59    | 25.17    | 25.86    | 25.21      | 2.53    | ppb   |
| Molybdenum | 97-1  | 23.48    | 24.18    | 24.61    | 24.09      | 2.35    | ppb   |
| Molybdenum | 98-1  | 23.21    | 24.22    | 24.44    | 23.95      | 2.74    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 452.01   | 453.77   | 453.25   | 453.01     | 0.20    | ppb   |
| Phosphorus | 31-2  | 1360.80  | 1359.72  | 1332.74  | 1351.09    | 1.18    | ppb   |
| Potassium  | 39-2  | 1519.83  | 1521.06  | 1522.26  | 1521.05    | 0.08    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 92         |         | %     |
| Scandium   | 45-1  |          |          |          | 91         |         | %     |
| Scandium   | 45-2  |          |          |          | 87         |         | %     |
| Selenium   | 82-1  | 1.26     | 1.33     | 0.73     | 1.11       | 29.54   | ppb   |
| Selenium   | 77-2  | 5.03     | 4.06     | 4.58     | 4.56       | 10.74   | ppb   |
| Selenium   | 78-2  | 1.34     | 0.27     | 0.61     | 0.74       | 74.14   | ppb   |
| Silicon    | 28-1  | 682.97   | 715.47   | 722.61   | 707.01     | 2.99    | ppb   |
| Silver     | 107-1 | 3.06     | 3.16     | 3.15     | 3.12       | 1.86    | ppb   |
| Silver     | 109-1 | 3.06     | 3.14     | 3.15     | 3.12       | 1.54    | ppb   |
| Sodium     | 23-2  | 332.44   | 332.16   | 333.52   | 332.71     | 0.22    | ppb   |
| Strontium  | 86-1  | 3116.16  | 3232.51  | 3297.50  | 3215.39    | 2.86    | ppb   |
| Strontium  | 88-1  | 3180.28  | 3256.16  | 3305.42  | 3247.29    | 1.94    | ppb   |
| Sulfur     | 34-1  | 857.80   | 1024.85  | 1082.86  | 988.50     | 11.82   | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 1.32     | 1.36     | 1.37     | 1.35       | 1.86    | ppb   |
| Thallium   | 205-1 | 1.29     | 1.34     | 1.40     | 1.34       | 4.07    | ppb   |
| Tin        | 118-1 | 10.32    | 10.83    | 10.83    | 10.66      | 2.73    | ppb   |
| Titanium   | 47-1  | 392.21   | 414.95   | 417.44   | 408.20     | 3.41    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-19RE

Instrumnet Name :

P7

Client Sample ID :

ME28Y9D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:48:38

DataFile Name :

057SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.83    | 0.84    | 0.87    | 0.85       | 2.30    | ppb   |
| Vanadium  | 51-2  | 73.95   | 73.89   | 73.29   | 73.71      | 0.50    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 2368.49 | 2354.23 | 2335.70 | 2352.81    | 0.70    | ppb   |
| Zirconium | 90-1  | 2.91    | 3.07    | 3.06    | 3.01       | 2.90    | ppb   |
| Zirconium | 91-1  | 2.95    | 3.10    | 3.19    | 3.08       | 3.93    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04LREX5 Instrumnet Name : P7  
Client Sample ID : ME28Y9L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 16:51:40 DataFile Name : 058SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 1598.46  | 1604.57  | 1611.52  | 1604.85    | 0.41    | ppb   |
| Antimony   | 121-1 | 2.14     | 2.03     | 2.13     | 2.10       | 3.01    | ppb   |
| Arsenic    | 75-2  | 3.86     | 4.18     | 3.81     | 3.95       | 5.02    | ppb   |
| Barium     | 135-1 | 38.86    | 37.70    | 38.17    | 38.24      | 1.53    | ppb   |
| Barium     | 137-1 | 39.19    | 38.10    | 38.23    | 38.51      | 1.56    | ppb   |
| Beryllium  | 9-1   | 0.29     | 0.28     | 0.28     | 0.28       | 3.41    | ppb   |
| Bismuth    | 209-1 |          |          |          | 105        |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.29     | 1.32     | 1.27     | 1.29       | 1.95    | ppb   |
| Cadmium    | 106-1 | 0.16     | -0.59    | -0.42    | -0.28      |         | ppb   |
| Cadmium    | 111-1 | 1.17     | 1.09     | 1.13     | 1.13       | 3.71    | ppb   |
| Calcium    | 43-1  | 18214.74 | 17943.23 | 17664.53 | 17940.83   | 1.53    | ppb   |
| Calcium    | 44-1  | 17376.49 | 17146.76 | 16959.00 | 17160.75   | 1.22    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 250.26   | 251.40   | 252.84   | 251.50     | 0.51    | ppb   |
| Cobalt     | 59-2  | 3.64     | 3.68     | 3.66     | 3.66       | 0.47    | ppb   |
| Copper     | 63-2  | 21.28    | 21.53    | 21.45    | 21.42      | 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 |          |          |          | 101        |         | %     |
| Holmium    | 165-2 |          |          |          | 98         |         | %     |
| Indium     | 115-1 |          |          |          | 94         |         | %     |
| Indium     | 115-2 |          |          |          | 91         |         | %     |
| Iron       | 56-2  | 37588.98 | 37747.96 | 38373.47 | 37903.47   | 1.09    | ppb   |
| Iron       | 57-2  | 37013.94 | 37324.97 | 37464.07 | 37267.66   | 0.62    | ppb   |
| Iron       | 54-2  | 37635.69 | 37918.74 | 38194.78 | 37916.40   | 0.74    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-04LREX5Instrumnet Name :P7

Client Sample ID :ME28Y9LDilution Factor :5

Date & Time Acquired :2024-12-26 16:51:40DataFile Name :058SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 187.36  | 180.71  | 176.71  | 181.59     | 2.96    | ppb   |
| Lead       | 207-1 | 169.71  | 162.71  | 163.12  | 165.18     | 2.38    | ppb   |
| Lead       | 208-1 | 177.75  | 170.64  | 171.68  | 173.36     | 2.22    | ppb   |
| Lithium    | 6-1   |         |         |         | 97         |         | %     |
| Magnesium  | 24-2  | 3042.77 | 3126.50 | 3134.31 | 3101.19    | 1.64    | ppb   |
| Manganese  | 55-2  | 1978.81 | 1978.88 | 2004.47 | 1987.39    | 0.74    | ppb   |
| Molybdenum | 94-1  | 5.38    | 5.26    | 5.17    | 5.27       | 1.92    | ppb   |
| Molybdenum | 95-1  | 5.15    | 5.12    | 5.08    | 5.12       | 0.67    | ppb   |
| Molybdenum | 96-1  | 5.41    | 5.30    | 5.35    | 5.36       | 1.03    | ppb   |
| Molybdenum | 97-1  | 5.14    | 5.05    | 5.26    | 5.15       | 2.04    | ppb   |
| Molybdenum | 98-1  | 5.15    | 4.99    | 5.15    | 5.10       | 1.84    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 94.19   | 94.50   | 94.63   | 94.44      | 0.24    | ppb   |
| Phosphorus | 31-2  | 277.96  | 275.17  | 265.42  | 272.85     | 2.41    | ppb   |
| Potassium  | 39-2  | 315.86  | 316.09  | 321.46  | 317.80     | 1.00    | ppb   |
| Rhodium    | 103-1 |         |         |         | 91         |         | %     |
| Rhodium    | 103-2 |         |         |         | 92         |         | %     |
| Scandium   | 45-1  |         |         |         | 85         |         | %     |
| Scandium   | 45-2  |         |         |         | 84         |         | %     |
| Selenium   | 82-1  | -0.30   | -0.48   | -0.36   | -0.38      |         | ppb   |
| Selenium   | 77-2  | 1.26    | 0.77    | 0.24    | 0.76       | 67.64   | ppb   |
| Selenium   | 78-2  | -0.17   | -1.62   | -1.64   | -1.14      |         | ppb   |
| Silicon    | 28-1  | 155.53  | 151.17  | 148.18  | 151.63     | 2.44    | ppb   |
| Silver     | 107-1 | 0.64    | 0.64    | 0.62    | 0.63       | 1.77    | ppb   |
| Silver     | 109-1 | 0.67    | 0.65    | 0.63    | 0.65       | 2.98    | ppb   |
| Sodium     | 23-2  | 93.12   | 84.67   | 85.71   | 87.83      | 5.25    | ppb   |
| Strontium  | 86-1  | 693.15  | 685.91  | 678.11  | 685.73     | 1.10    | ppb   |
| Strontium  | 88-1  | 702.82  | 687.55  | 684.30  | 691.56     | 1.43    | ppb   |
| Sulfur     | 34-1  | -104.82 | -209.44 | -279.62 | -197.96    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 97         |         | %     |
| Thallium   | 203-1 | 0.30    | 0.28    | 0.28    | 0.28       | 3.75    | ppb   |
| Thallium   | 205-1 | 0.30    | 0.28    | 0.28    | 0.29       | 3.24    | ppb   |
| Tin        | 118-1 | 2.25    | 2.17    | 2.23    | 2.22       | 2.06    | ppb   |
| Titanium   | 47-1  | 86.34   | 86.28   | 85.24   | 85.96      | 0.72    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-04LREX5

Instrumnet Name :

P7

Client Sample ID :

ME28Y9L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 16:51:40

DataFile Name :

058SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.18    | 0.17    | 0.17    | 0.17       | 2.53    | ppb   |
| Vanadium  | 51-2  | 14.98   | 15.35   | 15.09   | 15.14      | 1.23    | ppb   |
| Yttrium   | 89-1  |         |         |         | 92         |         | %     |
| Yttrium   | 89-2  |         |         |         | 90         |         | %     |
| Zinc      | 66-2  | 491.13  | 497.09  | 498.17  | 495.47     | 0.76    | ppb   |
| Zirconium | 90-1  | 0.61    | 0.62    | 0.62    | 0.62       | 1.00    | ppb   |
| Zirconium | 91-1  | 0.65    | 0.62    | 0.65    | 0.64       | 2.49    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-20REInstrumnet Name :P7

Client Sample ID :ME28Y9SDilution Factor :1

Date & Time Acquired :2024-12-26 16:54:52DataFile Name :059SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 8363.90   | 8216.46   | 8316.56   | 8298.98    | 0.91    | ppb   |
| Antimony   | 121-1 | 10.21     | 10.24     | 10.27     | 10.24      | 0.30    | ppb   |
| Arsenic    | 75-2  | 236.99    | 236.31    | 234.03    | 235.78     | 0.66    | ppb   |
| Barium     | 135-1 | 581.66    | 586.50    | 589.56    | 585.90     | 0.68    | ppb   |
| Barium     | 137-1 | 597.09    | 588.56    | 594.86    | 593.51     | 0.75    | ppb   |
| Beryllium  | 9-1   | 11.06     | 11.22     | 11.30     | 11.19      | 1.11    | ppb   |
| Bismuth    | 209-1 |           |           |           | 110        |         | %     |
| Bismuth    | 209-2 |           |           |           | 101        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 98.35     | 100.10    | 98.02     | 98.82      | 1.13    | ppb   |
| Cadmium    | 106-1 | 94.68     | 94.99     | 96.00     | 95.23      | 0.73    | ppb   |
| Cadmium    | 111-1 | 111.01    | 111.36    | 110.50    | 110.96     | 0.39    | ppb   |
| Calcium    | 43-1  | 81681.42  | 81729.53  | 83977.94  | 82462.96   | 1.59    | ppb   |
| Calcium    | 44-1  | 81179.66  | 81877.56  | 82233.54  | 81763.59   | 0.66    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 1257.26   | 1230.48   | 1256.68   | 1248.14    | 1.23    | ppb   |
| Cobalt     | 59-2  | 123.24    | 123.05    | 122.84    | 123.04     | 0.16    | ppb   |
| Copper     | 63-2  | 151.28    | 151.78    | 151.71    | 151.59     | 0.18    | 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 |           |           |           | 104        |         | %     |
| Holmium    | 165-2 |           |           |           | 98         |         | %     |
| Indium     | 115-1 |           |           |           | 96         |         | %     |
| Indium     | 115-2 |           |           |           | 90         |         | %     |
| Iron       | 56-2  | 179680.68 | 180707.32 | 180727.86 | 180371.95  | 0.33    | ppb   |
| Iron       | 57-2  | 177593.30 | 179515.26 | 178873.61 | 178660.72  | 0.55    | ppb   |
| Iron       | 54-2  | 180309.22 | 180951.79 | 181208.82 | 180823.28  | 0.26    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-20RE

Instrumnet Name :

P7

Client Sample ID :

ME28Y9S

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:54:52

DataFile Name :

059SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1048.12  | 1057.71  | 1059.21  | 1055.01    | 0.57    | ppb   |
| Lead       | 207-1 | 986.19   | 990.48   | 981.52   | 986.06     | 0.45    | ppb   |
| Lead       | 208-1 | 1004.79  | 1008.64  | 1007.09  | 1006.84    | 0.19    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 14893.86 | 14932.20 | 14802.11 | 14876.06   | 0.45    | ppb   |
| Manganese  | 55-2  | 9636.30  | 9597.00  | 9589.14  | 9607.48    | 0.26    | ppb   |
| Molybdenum | 94-1  | 26.45    | 26.80    | 27.06    | 26.77      | 1.15    | ppb   |
| Molybdenum | 95-1  | 25.61    | 26.34    | 26.01    | 25.99      | 1.40    | ppb   |
| Molybdenum | 96-1  | 26.49    | 27.35    | 27.39    | 27.08      | 1.88    | ppb   |
| Molybdenum | 97-1  | 25.60    | 26.55    | 26.29    | 26.15      | 1.89    | ppb   |
| Molybdenum | 98-1  | 25.54    | 26.05    | 25.78    | 25.79      | 0.99    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 553.43   | 552.14   | 552.94   | 552.83     | 0.12    | ppb   |
| Phosphorus | 31-2  | 1283.94  | 1293.75  | 1310.24  | 1295.98    | 1.03    | ppb   |
| Potassium  | 39-2  | 1495.62  | 1497.97  | 1496.96  | 1496.85    | 0.08    | ppb   |
| Rhodium    | 103-1 |          |          |          | 91         |         | %     |
| Rhodium    | 103-2 |          |          |          | 91         |         | %     |
| Scandium   | 45-1  |          |          |          | 87         |         | %     |
| Scandium   | 45-2  |          |          |          | 85         |         | %     |
| Selenium   | 82-1  | 228.97   | 230.11   | 230.87   | 229.98     | 0.42    | ppb   |
| Selenium   | 77-2  | 229.48   | 236.59   | 231.08   | 232.38     | 1.61    | ppb   |
| Selenium   | 78-2  | 234.71   | 228.44   | 235.39   | 232.85     | 1.64    | ppb   |
| Silicon    | 28-1  | 700.06   | 705.17   | 707.46   | 704.23     | 0.54    | ppb   |
| Silver     | 107-1 | 13.22    | 13.21    | 13.38    | 13.27      | 0.75    | ppb   |
| Silver     | 109-1 | 13.26    | 13.24    | 13.36    | 13.29      | 0.49    | ppb   |
| Sodium     | 23-2  | 322.52   | 322.26   | 322.12   | 322.30     | 0.06    | ppb   |
| Strontium  | 86-1  | 3192.46  | 3231.78  | 3230.47  | 3218.23    | 0.69    | ppb   |
| Strontium  | 88-1  | 3180.85  | 3270.97  | 3204.91  | 3218.91    | 1.45    | ppb   |
| Sulfur     | 34-1  | 947.07   | 843.41   | 956.11   | 915.53     | 6.84    | ppb   |
| Terbium    | 159-1 |          |          |          | 102        |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 196.39   | 202.62   | 198.98   | 199.33     | 1.57    | ppb   |
| Thallium   | 205-1 | 194.66   | 199.19   | 198.31   | 197.38     | 1.22    | ppb   |
| Tin        | 118-1 | 10.51    | 10.72    | 10.72    | 10.65      | 1.16    | ppb   |
| Titanium   | 47-1  | 404.94   | 406.79   | 407.15   | 406.29     | 0.29    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-20RE

Instrumnet Name :

P7

Client Sample ID :

ME28Y9S

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:54:52

DataFile Name :

059SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.84    | 0.85    | 0.84    | 0.84       | 0.84    | ppb   |
| Vanadium  | 51-2  | 176.12  | 176.45  | 175.98  | 176.18     | 0.14    | ppb   |
| Yttrium   | 89-1  |         |         |         | 96         |         | %     |
| Yttrium   | 89-2  |         |         |         | 91         |         | %     |
| Zinc      | 66-2  | 2422.06 | 2457.44 | 2453.56 | 2444.35    | 0.79    | ppb   |
| Zirconium | 90-1  | 2.92    | 2.99    | 2.97    | 2.96       | 1.24    | ppb   |
| Zirconium | 91-1  | 2.94    | 3.14    | 3.07    | 3.05       | 3.25    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-04 Instrumnet Name : P7  
Client Sample ID : ME28X0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:57:49 DataFile Name : 060SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 15461.52 | 15315.18 | 15270.53 | 15349.08   | 0.65    | ppb   |
| Antimony   | 121-1 | 0.59     | 0.61     | 0.61     | 0.60       | 1.72    | ppb   |
| Arsenic    | 75-2  | 16.97    | 17.17    | 17.21    | 17.12      | 0.77    | ppb   |
| Barium     | 135-1 | 169.95   | 170.56   | 170.56   | 170.36     | 0.21    | ppb   |
| Barium     | 137-1 | 171.57   | 173.64   | 173.57   | 172.93     | 0.68    | ppb   |
| Beryllium  | 9-1   | 1.11     | 1.06     | 1.04     | 1.07       | 3.79    | ppb   |
| Bismuth    | 209-1 |          |          |          | 106        |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.91     | 0.99     | 0.99     | 0.97       | 4.70    | ppb   |
| Cadmium    | 106-1 | -0.19    | -0.55    | -0.70    | -0.48      |         | ppb   |
| Cadmium    | 111-1 | 0.78     | 0.68     | 0.70     | 0.72       | 7.50    | ppb   |
| Calcium    | 43-1  | 74642.65 | 73982.70 | 73260.85 | 73962.07   | 0.93    | ppb   |
| Calcium    | 44-1  | 73434.73 | 73295.20 | 73378.59 | 73369.50   | 0.10    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 38.39    | 38.09    | 38.45    | 38.31      | 0.50    | ppb   |
| Cobalt     | 59-2  | 21.85    | 21.82    | 22.06    | 21.91      | 0.59    | ppb   |
| Copper     | 63-2  | 50.30    | 50.19    | 50.39    | 50.29      | 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 |          |          |          | 103        |         | %     |
| Holmium    | 165-2 |          |          |          | 98         |         | %     |
| Indium     | 115-1 |          |          |          | 95         |         | %     |
| Indium     | 115-2 |          |          |          | 90         |         | %     |
| Iron       | 56-2  | 44342.24 | 43869.89 | 43854.86 | 44022.33   | 0.63    | ppb   |
| Iron       | 57-2  | 43608.51 | 43503.02 | 43621.85 | 43577.79   | 0.15    | ppb   |
| Iron       | 54-2  | 44051.79 | 43763.04 | 43884.16 | 43899.66   | 0.33    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-04

Instrumnet Name :

P7

Client Sample ID :

ME28X0

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:57:49

DataFile Name :

060SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 52.69    | 53.36    | 53.16    | 53.07      | 0.65    | ppb   |
| Lead       | 207-1 | 48.36    | 49.90    | 49.03    | 49.10      | 1.58    | ppb   |
| Lead       | 208-1 | 50.01    | 50.90    | 50.58    | 50.49      | 0.89    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 32754.25 | 32537.76 | 32589.53 | 32627.18   | 0.35    | ppb   |
| Manganese  | 55-2  | 1047.46  | 1039.20  | 1039.01  | 1041.89    | 0.46    | ppb   |
| Molybdenum | 94-1  | 6.88     | 6.85     | 7.11     | 6.95       | 2.09    | ppb   |
| Molybdenum | 95-1  | 2.87     | 2.81     | 2.83     | 2.84       | 1.12    | ppb   |
| Molybdenum | 96-1  | 3.54     | 3.45     | 3.50     | 3.50       | 1.29    | ppb   |
| Molybdenum | 97-1  | 2.84     | 2.86     | 2.87     | 2.86       | 0.58    | ppb   |
| Molybdenum | 98-1  | 2.82     | 2.78     | 2.84     | 2.82       | 1.07    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 58.41    | 57.70    | 57.67    | 57.92      | 0.72    | ppb   |
| Phosphorus | 31-2  | 1067.48  | 1029.87  | 1049.22  | 1048.86    | 1.79    | ppb   |
| Potassium  | 39-2  | 2409.42  | 2369.08  | 2455.89  | 2411.46    | 1.80    | ppb   |
| Rhodium    | 103-1 |          |          |          | 91         |         | %     |
| Rhodium    | 103-2 |          |          |          | 91         |         | %     |
| Scandium   | 45-1  |          |          |          | 87         |         | %     |
| Scandium   | 45-2  |          |          |          | 86         |         | %     |
| Selenium   | 82-1  | 0.30     | 0.33     | 0.07     | 0.24       | 59.89   | ppb   |
| Selenium   | 77-2  | 7.08     | 11.00    | 10.38    | 9.49       | 22.25   | ppb   |
| Selenium   | 78-2  | 0.72     | 0.28     | 1.17     | 0.73       | 61.46   | ppb   |
| Silicon    | 28-1  | 790.83   | 794.26   | 803.94   | 796.34     | 0.85    | ppb   |
| Silver     | 107-1 | 0.26     | 0.25     | 0.22     | 0.24       | 8.45    | ppb   |
| Silver     | 109-1 | 0.25     | 0.24     | 0.22     | 0.24       | 6.97    | ppb   |
| Sodium     | 23-2  | 224.17   | 226.11   | 227.99   | 226.09     | 0.84    | ppb   |
| Strontium  | 86-1  | 1937.39  | 1927.50  | 1981.38  | 1948.76    | 1.47    | ppb   |
| Strontium  | 88-1  | 1951.98  | 1954.91  | 1964.74  | 1957.21    | 0.34    | ppb   |
| Sulfur     | 34-1  | 438.21   | 528.08   | 589.69   | 518.66     | 14.69   | ppb   |
| Terbium    | 159-1 |          |          |          | 103        |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 0.40     | 0.42     | 0.40     | 0.40       | 2.54    | ppb   |
| Thallium   | 205-1 | 0.39     | 0.41     | 0.40     | 0.40       | 1.79    | ppb   |
| Tin        | 118-1 | 1.73     | 1.78     | 1.75     | 1.76       | 1.44    | ppb   |
| Titanium   | 47-1  | 241.86   | 241.70   | 242.93   | 242.16     | 0.28    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-04

Instrumnet Name :

P7

Client Sample ID :

ME28X0

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:57:49

DataFile Name :

060SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.36    | 1.36    | 1.38    | 1.37       | 0.63    | ppb   |
| Vanadium  | 51-2  | 46.83   | 46.38   | 46.29   | 46.50      | 0.62    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 94         |         | %     |
| Zinc      | 66-2  | 178.22  | 178.00  | 179.98  | 178.73     | 0.61    | ppb   |
| Zirconium | 90-1  | 2.50    | 2.51    | 2.53    | 2.51       | 0.60    | ppb   |
| Zirconium | 91-1  | 2.50    | 2.42    | 2.50    | 2.47       | 1.95    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-05 Instrumnet Name : P7  
Client Sample ID : ME28X0D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:00:59 DataFile Name : 061SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 15234.18 | 15216.27 | 15598.18 | 15349.54   | 1.40    | ppb   |
| Antimony   | 121-1 | 0.59     | 0.60     | 0.63     | 0.61       | 3.51    | ppb   |
| Arsenic    | 75-2  | 16.61    | 16.58    | 17.40    | 16.86      | 2.76    | ppb   |
| Barium     | 135-1 | 169.37   | 171.07   | 170.50   | 170.31     | 0.51    | ppb   |
| Barium     | 137-1 | 170.69   | 174.90   | 173.22   | 172.94     | 1.23    | ppb   |
| Beryllium  | 9-1   | 1.06     | 1.03     | 1.00     | 1.03       | 2.96    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.09     | 0.89     | 0.85     | 0.94       | 13.76   | ppb   |
| Cadmium    | 106-1 | -0.84    | -0.10    | -0.62    | -0.52      |         | ppb   |
| Cadmium    | 111-1 | 0.64     | 0.76     | 0.67     | 0.69       | 9.46    | ppb   |
| Calcium    | 43-1  | 72513.02 | 73535.66 | 73852.94 | 73300.54   | 0.96    | ppb   |
| Calcium    | 44-1  | 71833.15 | 72805.54 | 72002.26 | 72213.65   | 0.72    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 37.64    | 38.00    | 38.57    | 38.07      | 1.23    | ppb   |
| Cobalt     | 59-2  | 21.79    | 21.72    | 22.38    | 21.96      | 1.64    | ppb   |
| Copper     | 63-2  | 50.08    | 49.96    | 51.25    | 50.43      | 1.42    | 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 |          |          |          | 98         |         | %     |
| Indium     | 115-1 |          |          |          | 96         |         | %     |
| Indium     | 115-2 |          |          |          | 91         |         | %     |
| Iron       | 56-2  | 43255.27 | 43358.22 | 44329.53 | 43647.68   | 1.36    | ppb   |
| Iron       | 57-2  | 43436.13 | 42587.46 | 44348.42 | 43457.34   | 2.03    | ppb   |
| Iron       | 54-2  | 43337.02 | 43449.76 | 44222.94 | 43669.91   | 1.10    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-05

Instrumnet Name :

P7

Client Sample ID :

ME28X0D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:00:59

DataFile Name :

061SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 52.38    | 52.82    | 53.27    | 52.82      | 0.85    | ppb   |
| Lead       | 207-1 | 48.34    | 48.91    | 49.32    | 48.86      | 1.01    | ppb   |
| Lead       | 208-1 | 49.90    | 50.38    | 50.64    | 50.31      | 0.75    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 32151.17 | 32119.46 | 32968.03 | 32412.89   | 1.48    | ppb   |
| Manganese  | 55-2  | 1033.10  | 1023.50  | 1038.39  | 1031.66    | 0.73    | ppb   |
| Molybdenum | 94-1  | 6.71     | 7.05     | 6.81     | 6.86       | 2.58    | ppb   |
| Molybdenum | 95-1  | 2.77     | 2.91     | 2.84     | 2.84       | 2.42    | ppb   |
| Molybdenum | 96-1  | 3.42     | 3.46     | 3.59     | 3.49       | 2.61    | ppb   |
| Molybdenum | 97-1  | 2.84     | 2.83     | 2.84     | 2.84       | 0.15    | ppb   |
| Molybdenum | 98-1  | 2.83     | 2.86     | 2.82     | 2.84       | 0.71    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 57.27    | 57.76    | 58.94    | 57.99      | 1.48    | ppb   |
| Phosphorus | 31-2  | 1049.65  | 1007.24  | 1041.99  | 1032.96    | 2.19    | ppb   |
| Potassium  | 39-2  | 2354.74  | 2565.53  | 2449.32  | 2456.53    | 4.30    | ppb   |
| Rhodium    | 103-1 |          |          |          | 91         |         | %     |
| Rhodium    | 103-2 |          |          |          | 91         |         | %     |
| Scandium   | 45-1  |          |          |          | 88         |         | %     |
| Scandium   | 45-2  |          |          |          | 86         |         | %     |
| Selenium   | 82-1  | 0.20     | 0.20     | 0.12     | 0.18       | 26.05   | ppb   |
| Selenium   | 77-2  | 7.71     | 8.04     | 6.68     | 7.48       | 9.47    | ppb   |
| Selenium   | 78-2  | 0.11     | 1.15     | -0.17    | 0.36       | 191.86  | ppb   |
| Silicon    | 28-1  | 780.59   | 800.42   | 793.77   | 791.59     | 1.27    | ppb   |
| Silver     | 107-1 | 0.21     | 0.21     | 0.23     | 0.22       | 4.55    | ppb   |
| Silver     | 109-1 | 0.21     | 0.21     | 0.21     | 0.21       | 1.34    | ppb   |
| Sodium     | 23-2  | 224.08   | 223.98   | 231.93   | 226.66     | 2.01    | ppb   |
| Strontium  | 86-1  | 1893.34  | 1957.49  | 1937.64  | 1929.49    | 1.70    | ppb   |
| Strontium  | 88-1  | 1934.50  | 1975.75  | 1975.68  | 1961.98    | 1.21    | ppb   |
| Sulfur     | 34-1  | 594.44   | 681.32   | 664.02   | 646.59     | 7.11    | ppb   |
| Terbium    | 159-1 |          |          |          | 103        |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 0.35     | 0.36     | 0.36     | 0.36       | 2.16    | ppb   |
| Thallium   | 205-1 | 0.37     | 0.37     | 0.38     | 0.37       | 1.23    | ppb   |
| Tin        | 118-1 | 1.71     | 1.76     | 1.70     | 1.72       | 2.08    | ppb   |
| Titanium   | 47-1  | 237.42   | 242.16   | 240.24   | 239.94     | 0.99    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-05

Instrumnet Name :

P7

Client Sample ID :

ME28X0D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:00:59

DataFile Name :

061SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.34    | 1.36    | 1.37    | 1.35       | 0.96    | ppb   |
| Vanadium  | 51-2  | 45.69   | 45.97   | 47.00   | 46.22      | 1.50    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 94         |         | %     |
| Zinc      | 66-2  | 175.42  | 176.39  | 179.15  | 176.99     | 1.09    | ppb   |
| Zirconium | 90-1  | 2.48    | 2.61    | 2.52    | 2.54       | 2.61    | ppb   |
| Zirconium | 91-1  | 2.48    | 2.56    | 2.54    | 2.53       | 1.57    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-04LX5 Instrumnet Name : P7  
Client Sample ID : ME28X0L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 17:04:06 DataFile Name : 062SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 2988.51  | 3002.77  | 2993.87  | 2995.05    | 0.24    | ppb   |
| Antimony   | 121-1 | 0.11     | 0.13     | 0.13     | 0.12       | 8.95    | ppb   |
| Arsenic    | 75-2  | 3.25     | 3.56     | 3.17     | 3.33       | 6.16    | ppb   |
| Barium     | 135-1 | 33.76    | 35.06    | 34.31    | 34.38      | 1.90    | ppb   |
| Barium     | 137-1 | 34.40    | 35.23    | 34.73    | 34.79      | 1.20    | ppb   |
| Beryllium  | 9-1   | 0.25     | 0.21     | 0.25     | 0.23       | 10.43   | ppb   |
| Bismuth    | 209-1 |          |          |          | 106        |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.17     | 0.20     | 0.27     | 0.21       | 24.72   | ppb   |
| Cadmium    | 106-1 | -1.78    | -1.39    | -1.68    | -1.61      |         | ppb   |
| Cadmium    | 111-1 | 0.06     | 0.06     | 0.04     | 0.05       | 16.08   | ppb   |
| Calcium    | 43-1  | 15109.41 | 15103.17 | 15253.45 | 15155.34   | 0.56    | ppb   |
| Calcium    | 44-1  | 14403.10 | 14438.54 | 14476.89 | 14439.51   | 0.26    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 7.72     | 7.64     | 7.55     | 7.64       | 1.12    | ppb   |
| Cobalt     | 59-2  | 4.43     | 4.47     | 4.44     | 4.45       | 0.50    | ppb   |
| Copper     | 63-2  | 10.31    | 10.24    | 10.07    | 10.21      | 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 |          |          |          | 102        |         | %     |
| Holmium    | 165-2 |          |          |          | 97         |         | %     |
| Indium     | 115-1 |          |          |          | 95         |         | %     |
| Indium     | 115-2 |          |          |          | 91         |         | %     |
| Iron       | 56-2  | 8907.90  | 8825.06  | 8761.54  | 8831.50    | 0.83    | ppb   |
| Iron       | 57-2  | 8976.75  | 9023.88  | 8884.49  | 8961.71    | 0.79    | ppb   |
| Iron       | 54-2  | 8926.82  | 8949.26  | 8682.45  | 8852.85    | 1.67    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5259-04LX5Instrumnet Name :P7

Client Sample ID :ME28X0LDilution Factor :5

Date & Time Acquired :2024-12-26 17:04:06DataFile Name :062SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 10.26   | 10.59   | 10.63   | 10.49      | 1.94    | ppb   |
| Lead       | 207-1 | 9.52    | 9.71    | 9.68    | 9.64       | 1.04    | ppb   |
| Lead       | 208-1 | 9.75    | 10.00   | 10.01   | 9.92       | 1.48    | ppb   |
| Lithium    | 6-1   |         |         |         | 97         |         | %     |
| Magnesium  | 24-2  | 6523.38 | 6534.12 | 6614.66 | 6557.38    | 0.76    | ppb   |
| Manganese  | 55-2  | 207.05  | 207.48  | 207.63  | 207.39     | 0.14    | ppb   |
| Molybdenum | 94-1  | 1.39    | 1.40    | 1.43    | 1.41       | 1.49    | ppb   |
| Molybdenum | 95-1  | 0.55    | 0.59    | 0.58    | 0.57       | 4.32    | ppb   |
| Molybdenum | 96-1  | 0.72    | 0.74    | 0.74    | 0.73       | 2.09    | ppb   |
| Molybdenum | 97-1  | 0.56    | 0.57    | 0.58    | 0.57       | 2.36    | ppb   |
| Molybdenum | 98-1  | 0.55    | 0.55    | 0.59    | 0.56       | 3.97    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 11.49   | 11.62   | 11.63   | 11.58      | 0.67    | ppb   |
| Phosphorus | 31-2  | 204.25  | 203.03  | 189.33  | 198.87     | 4.17    | ppb   |
| Potassium  | 39-2  | 504.44  | 505.83  | 504.36  | 504.88     | 0.16    | ppb   |
| Rhodium    | 103-1 |         |         |         | 93         |         | %     |
| Rhodium    | 103-2 |         |         |         | 92         |         | %     |
| Scandium   | 45-1  |         |         |         | 87         |         | %     |
| Scandium   | 45-2  |         |         |         | 85         |         | %     |
| Selenium   | 82-1  | -0.33   | -0.97   | -0.68   | -0.66      |         | ppb   |
| Selenium   | 77-2  | 2.11    | 2.29    | 1.75    | 2.05       | 13.58   | ppb   |
| Selenium   | 78-2  | -0.82   | 0.42    | -0.48   | -0.29      |         | ppb   |
| Silicon    | 28-1  | 163.25  | 161.19  | 161.95  | 162.13     | 0.64    | ppb   |
| Silver     | 107-1 | 0.05    | 0.05    | 0.05    | 0.05       | 2.58    | ppb   |
| Silver     | 109-1 | 0.04    | 0.05    | 0.05    | 0.04       | 4.25    | ppb   |
| Sodium     | 23-2  | 64.27   | 63.00   | 61.87   | 63.05      | 1.91    | ppb   |
| Strontium  | 86-1  | 388.59  | 396.27  | 400.44  | 395.10     | 1.52    | ppb   |
| Strontium  | 88-1  | 394.78  | 397.67  | 403.28  | 398.57     | 1.08    | ppb   |
| Sulfur     | 34-1  | 63.37   | 64.17   | 120.33  | 82.62      | 39.53   | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 97         |         | %     |
| Thallium   | 203-1 | 0.07    | 0.08    | 0.07    | 0.07       | 10.26   | ppb   |
| Thallium   | 205-1 | 0.08    | 0.08    | 0.08    | 0.08       | 0.79    | ppb   |
| Tin        | 118-1 | 0.33    | 0.33    | 0.36    | 0.34       | 4.75    | ppb   |
| Titanium   | 47-1  | 47.83   | 48.01   | 48.61   | 48.15      | 0.85    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-04LX5

Instrumnet Name :

P7

Client Sample ID :

ME28X0L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 17:04:06

DataFile Name :

062SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.25    | 0.27    | 0.27    | 0.26       | 4.45    | ppb   |
| Vanadium  | 51-2  | 9.33    | 9.34    | 9.16    | 9.27       | 1.09    | ppb   |
| Yttrium   | 89-1  |         |         |         | 95         |         | %     |
| Yttrium   | 89-2  |         |         |         | 91         |         | %     |
| Zinc      | 66-2  | 35.71   | 35.75   | 35.06   | 35.51      | 1.08    | ppb   |
| Zirconium | 90-1  | 0.48    | 0.51    | 0.52    | 0.50       | 4.13    | ppb   |
| Zirconium | 91-1  | 0.49    | 0.48    | 0.52    | 0.50       | 4.08    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5259-06Instrumnet Name :P7

Client Sample ID :ME28X0SDilution Factor :1

Date & Time Acquired :2024-12-26 17:07:20DataFile Name :063SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 15574.59 | 15403.04 | 15459.58 | 15479.07   | 0.56    | ppb   |
| Antimony   | 121-1 | 0.60     | 0.59     | 0.59     | 0.59       | 1.34    | ppb   |
| Arsenic    | 75-2  | 227.92   | 227.69   | 228.07   | 227.89     | 0.08    | ppb   |
| Barium     | 135-1 | 582.91   | 575.83   | 582.06   | 580.27     | 0.67    | ppb   |
| Barium     | 137-1 | 583.05   | 569.63   | 585.20   | 579.29     | 1.46    | ppb   |
| Beryllium  | 9-1   | 11.09    | 10.92    | 10.65    | 10.89      | 2.02    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 95.79    | 92.03    | 95.03    | 94.28      | 2.11    | ppb   |
| Cadmium    | 106-1 | 92.53    | 90.93    | 91.73    | 91.73      | 0.87    | ppb   |
| Cadmium    | 111-1 | 105.40   | 105.99   | 106.31   | 105.90     | 0.44    | ppb   |
| Calcium    | 43-1  | 71594.68 | 70864.45 | 72383.68 | 71614.27   | 1.06    | ppb   |
| Calcium    | 44-1  | 71431.03 | 70381.75 | 71753.49 | 71188.75   | 1.01    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 79.96    | 79.51    | 79.39    | 79.62      | 0.38    | ppb   |
| Cobalt     | 59-2  | 126.63   | 126.68   | 126.82   | 126.71     | 0.08    | ppb   |
| Copper     | 63-2  | 100.56   | 99.92    | 100.03   | 100.17     | 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 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 99         |         | %     |
| Indium     | 115-1 |          |          |          | 96         |         | %     |
| Indium     | 115-2 |          |          |          | 91         |         | %     |
| Iron       | 56-2  | 43408.82 | 43488.12 | 43445.17 | 43447.37   | 0.09    | ppb   |
| Iron       | 57-2  | 43398.24 | 42824.26 | 43338.93 | 43187.14   | 0.73    | ppb   |
| Iron       | 54-2  | 43453.38 | 43594.87 | 43247.50 | 43431.92   | 0.40    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-06

Instrumnet Name :

P7

Client Sample ID :

ME28X0S

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:07:20

DataFile Name :

063SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 264.92   | 261.94   | 266.67   | 264.51     | 0.90    | ppb   |
| Lead       | 207-1 | 246.61   | 243.95   | 246.68   | 245.75     | 0.63    | ppb   |
| Lead       | 208-1 | 252.95   | 250.29   | 255.33   | 252.86     | 1.00    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 32251.44 | 32119.97 | 32105.64 | 32159.01   | 0.25    | ppb   |
| Manganese  | 55-2  | 1134.88  | 1138.31  | 1143.06  | 1138.75    | 0.36    | ppb   |
| Molybdenum | 94-1  | 8.50     | 8.33     | 8.39     | 8.41       | 1.06    | ppb   |
| Molybdenum | 95-1  | 4.77     | 4.76     | 4.73     | 4.75       | 0.46    | ppb   |
| Molybdenum | 96-1  | 5.41     | 5.40     | 5.49     | 5.43       | 0.88    | ppb   |
| Molybdenum | 97-1  | 4.77     | 4.78     | 4.78     | 4.78       | 0.19    | ppb   |
| Molybdenum | 98-1  | 4.79     | 4.74     | 4.80     | 4.78       | 0.71    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 163.50   | 162.32   | 162.41   | 162.74     | 0.40    | ppb   |
| Phosphorus | 31-2  | 1018.54  | 1016.44  | 1062.11  | 1032.36    | 2.50    | ppb   |
| Potassium  | 39-2  | 2384.10  | 2414.06  | 2364.14  | 2387.43    | 1.05    | ppb   |
| Rhodium    | 103-1 |          |          |          | 93         |         | %     |
| Rhodium    | 103-2 |          |          |          | 93         |         | %     |
| Scandium   | 45-1  |          |          |          | 89         |         | %     |
| Scandium   | 45-2  |          |          |          | 87         |         | %     |
| Selenium   | 82-1  | 226.33   | 224.67   | 228.22   | 226.41     | 0.78    | ppb   |
| Selenium   | 77-2  | 239.84   | 237.84   | 223.03   | 233.57     | 3.93    | ppb   |
| Selenium   | 78-2  | 225.76   | 224.51   | 227.99   | 226.09     | 0.78    | ppb   |
| Silicon    | 28-1  | 780.26   | 780.78   | 789.23   | 783.42     | 0.64    | ppb   |
| Silver     | 107-1 | 10.33    | 10.40    | 10.56    | 10.43      | 1.15    | ppb   |
| Silver     | 109-1 | 10.46    | 10.42    | 10.62    | 10.50      | 1.01    | ppb   |
| Sodium     | 23-2  | 221.94   | 218.93   | 220.27   | 220.38     | 0.68    | ppb   |
| Strontium  | 86-1  | 1923.94  | 1891.17  | 1918.86  | 1911.32    | 0.92    | ppb   |
| Strontium  | 88-1  | 1936.40  | 1920.65  | 1932.42  | 1929.82    | 0.42    | ppb   |
| Sulfur     | 34-1  | 737.23   | 734.92   | 815.41   | 762.52     | 6.01    | ppb   |
| Terbium    | 159-1 |          |          |          | 103        |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 202.80   | 198.22   | 203.83   | 201.62     | 1.48    | ppb   |
| Thallium   | 205-1 | 199.41   | 198.58   | 200.67   | 199.55     | 0.53    | ppb   |
| Tin        | 118-1 | 1.74     | 1.69     | 1.72     | 1.72       | 1.38    | ppb   |
| Titanium   | 47-1  | 235.13   | 237.10   | 240.96   | 237.73     | 1.25    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-06

Instrumnet Name :

P7

Client Sample ID :

ME28X0S

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:07:20

DataFile Name :

063SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.33    | 1.33    | 1.36    | 1.34       | 1.21    | ppb   |
| Vanadium  | 51-2  | 148.54  | 149.61  | 148.65  | 148.93     | 0.39    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 284.97  | 280.09  | 281.34  | 282.14     | 0.90    | ppb   |
| Zirconium | 90-1  | 2.45    | 2.44    | 2.50    | 2.46       | 1.26    | ppb   |
| Zirconium | 91-1  | 2.55    | 2.52    | 2.54    | 2.54       | 0.56    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-01

Instrumnet Name :

P7

Client Sample ID :

ME28Y6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:10:20

DataFile Name :

064SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 13009.91  | 12956.58  | 13072.37  | 13012.95   | 0.45    | ppb   |
| Antimony   | 121-1 | 1.17      | 1.10      | 1.13      | 1.13       | 3.11    | ppb   |
| Arsenic    | 75-2  | 15.18     | 15.16     | 15.85     | 15.39      | 2.57    | ppb   |
| Barium     | 135-1 | 198.15    | 196.92    | 196.16    | 197.08     | 0.51    | ppb   |
| Barium     | 137-1 | 200.24    | 200.07    | 200.16    | 200.16     | 0.04    | ppb   |
| Beryllium  | 9-1   | 0.89      | 0.89      | 0.86      | 0.88       | 1.92    | ppb   |
| Bismuth    | 209-1 |           |           |           | 106        |         | %     |
| Bismuth    | 209-2 |           |           |           | 100        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.53      | 2.18      | 2.23      | 2.32       | 8.16    | ppb   |
| Cadmium    | 106-1 | 2.03      | 2.01      | 1.97      | 2.00       | 1.68    | ppb   |
| Cadmium    | 111-1 | 1.49      | 1.48      | 1.49      | 1.49       | 0.38    | ppb   |
| Calcium    | 43-1  | 152496.14 | 155588.22 | 150464.11 | 152849.49  | 1.69    | ppb   |
| Calcium    | 44-1  | 151598.37 | 152435.24 | 149849.65 | 151294.42  | 0.87    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 29.17     | 29.63     | 29.45     | 29.42      | 0.79    | ppb   |
| Cobalt     | 59-2  | 19.71     | 19.98     | 19.81     | 19.83      | 0.69    | ppb   |
| Copper     | 63-2  | 38.98     | 39.28     | 39.26     | 39.17      | 0.42    | 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 |           |           |           | 100        |         | %     |
| Indium     | 115-1 |           |           |           | 97         |         | %     |
| Indium     | 115-2 |           |           |           | 92         |         | %     |
| Iron       | 56-2  | 40057.16  | 40118.09  | 40133.79  | 40103.02   | 0.10    | ppb   |
| Iron       | 57-2  | 40497.03  | 39837.66  | 40349.22  | 40227.97   | 0.86    | ppb   |
| Iron       | 54-2  | 40044.76  | 40015.79  | 39809.66  | 39956.74   | 0.32    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-01

Instrumnet Name :

P7

Client Sample ID :

ME28Y6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:10:20

DataFile Name :

064SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 19.72    | 20.13    | 20.01    | 19.95      | 1.04    | ppb   |
| Lead       | 207-1 | 17.67    | 17.95    | 17.10    | 17.57      | 2.45    | ppb   |
| Lead       | 208-1 | 18.29    | 18.60    | 18.24    | 18.38      | 1.05    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 45782.56 | 45745.92 | 45953.92 | 45827.47   | 0.24    | ppb   |
| Manganese  | 55-2  | 650.10   | 653.63   | 665.38   | 656.37     | 1.22    | ppb   |
| Molybdenum | 94-1  | 31.17    | 31.53    | 31.92    | 31.54      | 1.19    | ppb   |
| Molybdenum | 95-1  | 11.89    | 11.97    | 11.93    | 11.93      | 0.35    | ppb   |
| Molybdenum | 96-1  | 14.10    | 14.53    | 14.25    | 14.29      | 1.53    | ppb   |
| Molybdenum | 97-1  | 12.04    | 12.22    | 12.38    | 12.21      | 1.39    | ppb   |
| Molybdenum | 98-1  | 11.91    | 11.91    | 12.02    | 11.95      | 0.51    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 59.07    | 59.60    | 59.31    | 59.32      | 0.45    | ppb   |
| Phosphorus | 31-2  | 737.53   | 730.50   | 724.93   | 730.99     | 0.86    | ppb   |
| Potassium  | 39-2  | 2235.57  | 2274.43  | 2260.31  | 2256.77    | 0.87    | ppb   |
| Rhodium    | 103-1 |          |          |          | 93         |         | %     |
| Rhodium    | 103-2 |          |          |          | 93         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 1.35     | 1.32     | 1.00     | 1.22       | 15.89   | ppb   |
| Selenium   | 77-2  | 6.45     | 8.24     | 8.94     | 7.88       | 16.34   | ppb   |
| Selenium   | 78-2  | 2.16     | 0.89     | 1.38     | 1.47       | 43.41   | ppb   |
| Silicon    | 28-1  | 635.18   | 646.68   | 642.73   | 641.53     | 0.91    | ppb   |
| Silver     | 107-1 | 0.19     | 0.18     | 0.16     | 0.18       | 6.73    | ppb   |
| Silver     | 109-1 | 0.19     | 0.17     | 0.16     | 0.17       | 9.99    | ppb   |
| Sodium     | 23-2  | 272.80   | 275.88   | 270.39   | 273.02     | 1.01    | ppb   |
| Strontium  | 86-1  | 16008.28 | 16088.59 | 15992.84 | 16029.90   | 0.32    | ppb   |
| Strontium  | 88-1  | 15907.47 | 16021.74 | 16086.96 | 16005.39   | 0.57    | ppb   |
| Sulfur     | 34-1  | 6551.39  | 6660.55  | 6580.09  | 6597.34    | 0.86    | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 99         |         | %     |
| Thallium   | 203-1 | 0.38     | 0.35     | 0.35     | 0.36       | 5.45    | ppb   |
| Thallium   | 205-1 | 0.35     | 0.37     | 0.33     | 0.35       | 4.79    | ppb   |
| Tin        | 118-1 | 0.56     | 0.52     | 0.57     | 0.55       | 4.88    | ppb   |
| Titanium   | 47-1  | 207.05   | 211.18   | 209.36   | 209.19     | 0.99    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-01

Instrumnet Name :

P7

Client Sample ID :

ME28Y6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:10:20

DataFile Name :

064SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 3.59    | 3.65    | 3.55    | 3.60       | 1.33    | ppb   |
| Vanadium  | 51-2  | 45.88   | 46.03   | 46.07   | 45.99      | 0.21    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 139.66  | 139.48  | 137.26  | 138.80     | 0.96    | ppb   |
| Zirconium | 90-1  | 11.91   | 12.24   | 12.10   | 12.08      | 1.34    | ppb   |
| Zirconium | 91-1  | 11.99   | 12.32   | 12.22   | 12.18      | 1.40    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-02

Instrumnet Name :

P7

Client Sample ID :

ME28Y7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:13:29

DataFile Name :

065SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 15736.66 | 15617.02 | 15812.55 | 15722.08   | 0.63    | ppb   |
| Antimony   | 121-1 | 0.72     | 0.73     | 0.74     | 0.73       | 1.15    | ppb   |
| Arsenic    | 75-2  | 16.52    | 16.48    | 16.99    | 16.67      | 1.70    | ppb   |
| Barium     | 135-1 | 148.57   | 152.90   | 153.27   | 151.58     | 1.72    | ppb   |
| Barium     | 137-1 | 149.78   | 154.72   | 153.88   | 152.80     | 1.73    | ppb   |
| Beryllium  | 9-1   | 1.13     | 1.08     | 1.01     | 1.07       | 5.45    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.11     | 1.05     | 1.01     | 1.06       | 4.87    | ppb   |
| Cadmium    | 106-1 | -0.28    | 0.10     | -0.39    | -0.19      |         | ppb   |
| Cadmium    | 111-1 | 0.74     | 0.81     | 0.81     | 0.79       | 5.61    | ppb   |
| Calcium    | 43-1  | 89907.11 | 91569.71 | 91678.16 | 91051.66   | 1.09    | ppb   |
| Calcium    | 44-1  | 87503.33 | 91262.15 | 90713.88 | 89826.45   | 2.26    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 83.14    | 82.20    | 82.92    | 82.75      | 0.59    | ppb   |
| Cobalt     | 59-2  | 21.09    | 21.03    | 21.19    | 21.10      | 0.38    | ppb   |
| Copper     | 63-2  | 40.17    | 39.32    | 39.81    | 39.77      | 1.08    | 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 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 93         |         | %     |
| Iron       | 56-2  | 53007.22 | 52417.31 | 52901.30 | 52775.28   | 0.60    | ppb   |
| Iron       | 57-2  | 52344.55 | 52094.72 | 52801.03 | 52413.43   | 0.68    | ppb   |
| Iron       | 54-2  | 52638.54 | 52048.24 | 52771.17 | 52485.98   | 0.73    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-02 Instrumnet Name : P7  
Client Sample ID : ME28Y7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:13:29 DataFile Name : 065SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 73.77    | 75.27    | 77.05    | 75.36      | 2.17    | ppb   |
| Lead       | 207-1 | 67.14    | 69.01    | 70.90    | 69.02      | 2.73    | ppb   |
| Lead       | 208-1 | 69.47    | 71.21    | 72.81    | 71.17      | 2.35    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 32128.75 | 32137.92 | 32325.09 | 32197.26   | 0.34    | ppb   |
| Manganese  | 55-2  | 1381.31  | 1360.27  | 1379.86  | 1373.81    | 0.86    | ppb   |
| Molybdenum | 94-1  | 7.82     | 8.09     | 8.36     | 8.09       | 3.33    | ppb   |
| Molybdenum | 95-1  | 3.27     | 3.28     | 3.30     | 3.28       | 0.53    | ppb   |
| Molybdenum | 96-1  | 4.01     | 4.10     | 4.21     | 4.11       | 2.34    | ppb   |
| Molybdenum | 97-1  | 3.23     | 3.30     | 3.50     | 3.34       | 4.11    | ppb   |
| Molybdenum | 98-1  | 3.21     | 3.24     | 3.30     | 3.25       | 1.45    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 59.83    | 58.74    | 59.34    | 59.30      | 0.92    | ppb   |
| Phosphorus | 31-2  | 918.99   | 931.43   | 951.87   | 934.09     | 1.78    | ppb   |
| Potassium  | 39-2  | 2411.90  | 2381.51  | 2429.10  | 2407.50    | 1.00    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 0.49     | 0.23     | 0.24     | 0.32       | 45.61   | ppb   |
| Selenium   | 77-2  | 8.98     | 9.83     | 8.89     | 9.23       | 5.61    | ppb   |
| Selenium   | 78-2  | 1.26     | 0.61     | 1.86     | 1.24       | 50.34   | ppb   |
| Silicon    | 28-1  | 621.51   | 653.66   | 650.46   | 641.88     | 2.76    | ppb   |
| Silver     | 107-1 | 0.26     | 0.28     | 0.28     | 0.28       | 4.47    | ppb   |
| Silver     | 109-1 | 0.28     | 0.29     | 0.29     | 0.29       | 1.37    | ppb   |
| Sodium     | 23-2  | 213.02   | 209.72   | 213.25   | 212.00     | 0.93    | ppb   |
| Strontium  | 86-1  | 2545.00  | 2608.10  | 2664.98  | 2606.03    | 2.30    | ppb   |
| Strontium  | 88-1  | 2584.40  | 2644.37  | 2679.07  | 2635.95    | 1.82    | ppb   |
| Sulfur     | 34-1  | 872.31   | 1071.26  | 1002.29  | 981.96     | 10.29   | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.34     | 0.36     | 0.39     | 0.36       | 6.43    | ppb   |
| Thallium   | 205-1 | 0.36     | 0.37     | 0.38     | 0.37       | 3.02    | ppb   |
| Tin        | 118-1 | 1.36     | 1.38     | 1.45     | 1.40       | 3.34    | ppb   |
| Titanium   | 47-1  | 215.93   | 223.66   | 223.07   | 220.89     | 1.95    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-02

Instrumnet Name :

P7

Client Sample ID :

ME28Y7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:13:29

DataFile Name :

065SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.51    | 1.53    | 1.59    | 1.55       | 2.76    | ppb   |
| Vanadium  | 51-2  | 55.91   | 55.56   | 55.76   | 55.74      | 0.31    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 231.18  | 227.08  | 230.15  | 229.47     | 0.93    | ppb   |
| Zirconium | 90-1  | 2.92    | 2.96    | 3.03    | 2.97       | 1.88    | ppb   |
| Zirconium | 91-1  | 2.87    | 2.93    | 3.07    | 2.96       | 3.45    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-03

Instrumnet Name :

P7

Client Sample ID :

ME28Y8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:16:35

DataFile Name :

066SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 15521.83 | 15565.69 | 15425.42 | 15504.31   | 0.46    | ppb   |
| Antimony   | 121-1 | 1.09     | 1.11     | 1.15     | 1.12       | 2.76    | ppb   |
| Arsenic    | 75-2  | 20.70    | 21.27    | 20.98    | 20.98      | 1.36    | ppb   |
| Barium     | 135-1 | 180.30   | 180.98   | 181.59   | 180.96     | 0.36    | ppb   |
| Barium     | 137-1 | 182.01   | 183.20   | 183.46   | 182.89     | 0.42    | ppb   |
| Beryllium  | 9-1   | 1.22     | 1.37     | 1.36     | 1.32       | 6.57    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.49     | 1.96     | 1.84     | 1.76       | 14.11   | ppb   |
| Cadmium    | 106-1 | 0.72     | 1.46     | 1.48     | 1.22       | 35.41   | ppb   |
| Cadmium    | 111-1 | 1.55     | 1.57     | 1.52     | 1.55       | 1.75    | ppb   |
| Calcium    | 43-1  | 88518.83 | 91052.21 | 91052.20 | 90207.75   | 1.62    | ppb   |
| Calcium    | 44-1  | 88192.36 | 89616.89 | 90814.72 | 89541.32   | 1.47    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 74.35    | 75.70    | 74.64    | 74.89      | 0.95    | ppb   |
| Cobalt     | 59-2  | 22.58    | 22.60    | 22.85    | 22.68      | 0.65    | ppb   |
| Copper     | 63-2  | 55.46    | 55.12    | 54.76    | 55.11      | 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 |          |          |          | 100        |         | %     |
| Indium     | 115-1 |          |          |          | 97         |         | %     |
| Indium     | 115-2 |          |          |          | 93         |         | %     |
| Iron       | 56-2  | 63490.75 | 64345.58 | 63629.97 | 63822.10   | 0.72    | ppb   |
| Iron       | 57-2  | 63377.79 | 63159.76 | 62928.04 | 63155.20   | 0.36    | ppb   |
| Iron       | 54-2  | 63874.88 | 63871.59 | 63163.55 | 63636.67   | 0.64    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-03Instrumnet Name :P7

Client Sample ID :ME28Y8Dilution Factor :1

Date & Time Acquired :2024-12-26 17:16:35DataFile Name :066SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 147.25   | 149.66   | 149.40   | 148.77     | 0.89    | ppb   |
| Lead       | 207-1 | 134.84   | 137.70   | 137.53   | 136.69     | 1.17    | ppb   |
| Lead       | 208-1 | 141.46   | 143.88   | 144.44   | 143.26     | 1.11    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 36176.89 | 36382.80 | 36072.04 | 36210.58   | 0.44    | ppb   |
| Manganese  | 55-2  | 1825.00  | 1844.10  | 1852.02  | 1840.37    | 0.75    | ppb   |
| Molybdenum | 94-1  | 8.51     | 8.73     | 8.67     | 8.64       | 1.33    | ppb   |
| Molybdenum | 95-1  | 4.46     | 4.47     | 4.57     | 4.50       | 1.29    | ppb   |
| Molybdenum | 96-1  | 5.26     | 5.44     | 5.33     | 5.34       | 1.64    | ppb   |
| Molybdenum | 97-1  | 4.50     | 4.46     | 4.60     | 4.52       | 1.62    | ppb   |
| Molybdenum | 98-1  | 4.53     | 4.44     | 4.52     | 4.50       | 1.04    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 75.23    | 76.03    | 75.18    | 75.48      | 0.63    | ppb   |
| Phosphorus | 31-2  | 1098.97  | 1109.41  | 1090.89  | 1099.76    | 0.84    | ppb   |
| Potassium  | 39-2  | 2140.03  | 2246.79  | 2150.76  | 2179.20    | 2.70    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 0.62     | 0.98     | 0.70     | 0.77       | 25.24   | ppb   |
| Selenium   | 77-2  | 7.48     | 8.47     | 11.33    | 9.09       | 21.97   | ppb   |
| Selenium   | 78-2  | 1.12     | 0.90     | 1.19     | 1.07       | 13.84   | ppb   |
| Silicon    | 28-1  | 849.58   | 855.35   | 949.26   | 884.73     | 6.33    | ppb   |
| Silver     | 107-1 | 0.47     | 0.48     | 0.51     | 0.49       | 4.23    | ppb   |
| Silver     | 109-1 | 0.51     | 0.50     | 0.50     | 0.50       | 1.36    | ppb   |
| Sodium     | 23-2  | 233.56   | 233.19   | 232.99   | 233.25     | 0.12    | ppb   |
| Strontium  | 86-1  | 2231.65  | 2257.75  | 2292.26  | 2260.55    | 1.34    | ppb   |
| Strontium  | 88-1  | 2272.52  | 2246.43  | 2270.69  | 2263.21    | 0.64    | ppb   |
| Sulfur     | 34-1  | 1136.99  | 1255.14  | 1267.96  | 1220.03    | 5.92    | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.49     | 0.54     | 0.52     | 0.52       | 4.69    | ppb   |
| Thallium   | 205-1 | 0.51     | 0.51     | 0.52     | 0.51       | 1.65    | ppb   |
| Tin        | 118-1 | 3.69     | 3.73     | 3.83     | 3.75       | 2.03    | ppb   |
| Titanium   | 47-1  | 218.50   | 223.17   | 224.54   | 222.07     | 1.43    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-03

Instrumnet Name :

P7

Client Sample ID :

ME28Y8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:16:35

DataFile Name :

066SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.51    | 1.54    | 1.55    | 1.53       | 1.36    | ppb   |
| Vanadium  | 51-2  | 57.16   | 57.09   | 56.99   | 57.08      | 0.16    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 361.88  | 361.97  | 359.37  | 361.08     | 0.41    | ppb   |
| Zirconium | 90-1  | 2.64    | 2.70    | 2.72    | 2.69       | 1.55    | ppb   |
| Zirconium | 91-1  | 2.70    | 2.71    | 2.69    | 2.70       | 0.43    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04 Instrumnet Name : P7  
Client Sample ID : ME28Y9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:19:43 DataFile Name : 067SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 11298.80 | 11227.15 | 11194.36 | 11240.10   | 0.48    | ppb   |
| Antimony   | 121-1 | 0.95     | 0.95     | 0.99     | 0.96       | 2.16    | ppb   |
| Arsenic    | 75-2  | 15.01    | 15.30    | 15.46    | 15.26      | 1.50    | ppb   |
| Barium     | 135-1 | 175.67   | 176.52   | 180.18   | 177.45     | 1.35    | ppb   |
| Barium     | 137-1 | 177.20   | 179.13   | 181.70   | 179.34     | 1.26    | ppb   |
| Beryllium  | 9-1   | 1.00     | 0.94     | 0.85     | 0.93       | 7.94    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.37     | 1.41     | 1.26     | 1.35       | 5.67    | ppb   |
| Cadmium    | 106-1 | 0.63     | 0.27     | -0.03    | 0.29       | 114.92  | ppb   |
| Cadmium    | 111-1 | 1.09     | 1.16     | 1.07     | 1.11       | 4.34    | ppb   |
| Calcium    | 43-1  | 75255.53 | 75111.60 | 74720.10 | 75029.08   | 0.37    | ppb   |
| Calcium    | 44-1  | 73057.80 | 74157.49 | 73811.41 | 73675.57   | 0.76    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 45.85    | 45.14    | 45.92    | 45.64      | 0.95    | ppb   |
| Cobalt     | 59-2  | 19.08    | 19.08    | 19.06    | 19.08      | 0.06    | ppb   |
| Copper     | 63-2  | 45.09    | 45.30    | 44.78    | 45.06      | 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 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 100        |         | %     |
| Indium     | 115-1 |          |          |          | 97         |         | %     |
| Indium     | 115-2 |          |          |          | 93         |         | %     |
| Iron       | 56-2  | 42853.18 | 43142.31 | 43030.38 | 43008.62   | 0.34    | ppb   |
| Iron       | 57-2  | 42421.64 | 42438.86 | 42245.87 | 42368.79   | 0.25    | ppb   |
| Iron       | 54-2  | 42959.96 | 42711.41 | 43252.86 | 42974.74   | 0.63    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04 Instrumnet Name : P7  
Client Sample ID : ME28Y9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:19:43 DataFile Name : 067SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 83.34    | 85.24    | 83.33    | 83.97      | 1.31    | ppb   |
| Lead       | 207-1 | 76.59    | 77.08    | 77.17    | 76.95      | 0.40    | ppb   |
| Lead       | 208-1 | 78.73    | 80.41    | 79.95    | 79.70      | 1.09    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 31972.84 | 31991.64 | 31894.15 | 31952.88   | 0.16    | ppb   |
| Manganese  | 55-2  | 1612.28  | 1606.58  | 1623.98  | 1614.28    | 0.55    | ppb   |
| Molybdenum | 94-1  | 8.45     | 8.69     | 8.46     | 8.53       | 1.61    | ppb   |
| Molybdenum | 95-1  | 3.72     | 3.83     | 3.76     | 3.77       | 1.46    | ppb   |
| Molybdenum | 96-1  | 4.49     | 4.57     | 4.44     | 4.50       | 1.41    | ppb   |
| Molybdenum | 97-1  | 3.76     | 3.85     | 3.84     | 3.82       | 1.21    | ppb   |
| Molybdenum | 98-1  | 3.64     | 3.81     | 3.65     | 3.70       | 2.53    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 57.05    | 56.51    | 56.74    | 56.76      | 0.48    | ppb   |
| Phosphorus | 31-2  | 954.76   | 996.24   | 988.41   | 979.80     | 2.25    | ppb   |
| Potassium  | 39-2  | 2017.72  | 2018.02  | 2023.08  | 2019.60    | 0.15    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 90         |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 0.12     | 0.23     | 0.20     | 0.18       | 31.90   | ppb   |
| Selenium   | 77-2  | 6.38     | 6.94     | 8.26     | 7.19       | 13.41   | ppb   |
| Selenium   | 78-2  | -0.71    | 0.97     | 0.61     | 0.29       | 305.66  | ppb   |
| Silicon    | 28-1  | 682.91   | 675.77   | 697.09   | 685.26     | 1.58    | ppb   |
| Silver     | 107-1 | 0.30     | 0.31     | 0.30     | 0.30       | 1.04    | ppb   |
| Silver     | 109-1 | 0.30     | 0.30     | 0.30     | 0.30       | 0.80    | ppb   |
| Sodium     | 23-2  | 186.75   | 184.84   | 185.70   | 185.77     | 0.52    | ppb   |
| Strontium  | 86-1  | 1835.43  | 1881.83  | 1845.19  | 1854.15    | 1.32    | ppb   |
| Strontium  | 88-1  | 1862.32  | 1869.65  | 1864.63  | 1865.54    | 0.20    | ppb   |
| Sulfur     | 34-1  | 1060.71  | 995.12   | 1086.78  | 1047.54    | 4.51    | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.39     | 0.40     | 0.41     | 0.40       | 2.15    | ppb   |
| Thallium   | 205-1 | 0.40     | 0.42     | 0.40     | 0.41       | 2.62    | ppb   |
| Tin        | 118-1 | 1.63     | 1.63     | 1.69     | 1.65       | 2.10    | ppb   |
| Titanium   | 47-1  | 220.38   | 218.50   | 219.75   | 219.55     | 0.44    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-04

Instrumnet Name :

P7

Client Sample ID :

ME28Y9

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:19:43

DataFile Name :

067SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.13    | 1.13    | 1.11    | 1.12       | 0.89    | ppb   |
| Vanadium  | 51-2  | 39.24   | 39.03   | 39.18   | 39.15      | 0.28    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 219.81  | 219.69  | 221.88  | 220.46     | 0.56    | ppb   |
| Zirconium | 90-1  | 2.96    | 3.02    | 3.02    | 3.00       | 1.22    | ppb   |
| Zirconium | 91-1  | 2.89    | 3.03    | 2.90    | 2.94       | 2.64    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-05

Instrumnet Name :

P7

Client Sample ID :

ME28Z0

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:22:50

DataFile Name :

068SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 13642.00 | 13482.47 | 13714.76 | 13613.08   | 0.87    | ppb   |
| Antimony   | 121-1 | 1.19     | 1.25     | 1.22     | 1.22       | 2.52    | ppb   |
| Arsenic    | 75-2  | 16.20    | 15.73    | 17.14    | 16.35      | 4.38    | ppb   |
| Barium     | 135-1 | 170.45   | 174.55   | 171.58   | 172.19     | 1.23    | ppb   |
| Barium     | 137-1 | 172.45   | 176.39   | 174.39   | 174.41     | 1.13    | ppb   |
| Beryllium  | 9-1   | 1.11     | 1.04     | 1.02     | 1.06       | 4.67    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.43     | 1.50     | 1.65     | 1.53       | 7.59    | ppb   |
| Cadmium    | 106-1 | 0.93     | 0.48     | 0.44     | 0.62       | 44.00   | ppb   |
| Cadmium    | 111-1 | 1.28     | 1.32     | 1.28     | 1.29       | 1.91    | ppb   |
| Calcium    | 43-1  | 95609.48 | 94537.96 | 96054.07 | 95400.50   | 0.82    | ppb   |
| Calcium    | 44-1  | 94867.79 | 94761.95 | 93908.80 | 94512.85   | 0.56    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 50.33    | 50.12    | 50.37    | 50.27      | 0.26    | ppb   |
| Cobalt     | 59-2  | 20.19    | 20.04    | 20.37    | 20.20      | 0.82    | ppb   |
| Copper     | 63-2  | 51.44    | 51.28    | 51.79    | 51.51      | 0.50    | 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 |          |          |          | 100        |         | %     |
| Indium     | 115-1 |          |          |          | 98         |         | %     |
| Indium     | 115-2 |          |          |          | 93         |         | %     |
| Iron       | 56-2  | 52859.28 | 52737.30 | 52977.58 | 52858.05   | 0.23    | ppb   |
| Iron       | 57-2  | 51923.79 | 51983.89 | 52864.83 | 52257.50   | 1.01    | ppb   |
| Iron       | 54-2  | 52551.52 | 52499.41 | 53233.82 | 52761.58   | 0.78    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-05 Instrumnet Name : P7  
Client Sample ID : ME28Z0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:22:50 DataFile Name : 068SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 102.80   | 101.89   | 105.26   | 103.32     | 1.69    | ppb   |
| Lead       | 207-1 | 93.86    | 93.59    | 96.80    | 94.75      | 1.88    | ppb   |
| Lead       | 208-1 | 98.20    | 97.87    | 100.36   | 98.81      | 1.37    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 40001.26 | 40002.14 | 40330.36 | 40111.25   | 0.47    | ppb   |
| Manganese  | 55-2  | 1628.48  | 1611.93  | 1639.69  | 1626.70    | 0.86    | ppb   |
| Molybdenum | 94-1  | 6.64     | 6.87     | 6.81     | 6.77       | 1.77    | ppb   |
| Molybdenum | 95-1  | 3.65     | 3.70     | 3.76     | 3.71       | 1.48    | ppb   |
| Molybdenum | 96-1  | 4.32     | 4.43     | 4.33     | 4.36       | 1.43    | ppb   |
| Molybdenum | 97-1  | 3.78     | 3.75     | 3.82     | 3.78       | 1.02    | ppb   |
| Molybdenum | 98-1  | 3.66     | 3.71     | 3.69     | 3.69       | 0.65    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 62.68    | 61.68    | 62.85    | 62.41      | 1.01    | ppb   |
| Phosphorus | 31-2  | 1194.20  | 1204.09  | 1224.27  | 1207.52    | 1.27    | ppb   |
| Potassium  | 39-2  | 2307.88  | 2305.57  | 2364.46  | 2325.97    | 1.43    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 1.17     | 0.39     | 0.61     | 0.72       | 55.30   | ppb   |
| Selenium   | 77-2  | 7.52     | 7.51     | 9.09     | 8.04       | 11.29   | ppb   |
| Selenium   | 78-2  | -0.24    | -0.02    | 1.27     | 0.34       | 243.05  | ppb   |
| Silicon    | 28-1  | 731.59   | 722.23   | 735.32   | 729.71     | 0.92    | ppb   |
| Silver     | 107-1 | 0.37     | 0.39     | 0.37     | 0.38       | 3.75    | ppb   |
| Silver     | 109-1 | 0.37     | 0.40     | 0.40     | 0.39       | 4.21    | ppb   |
| Sodium     | 23-2  | 215.01   | 214.96   | 220.61   | 216.86     | 1.50    | ppb   |
| Strontium  | 86-1  | 2373.49  | 2378.65  | 2406.85  | 2386.33    | 0.75    | ppb   |
| Strontium  | 88-1  | 2381.89  | 2374.42  | 2432.35  | 2396.22    | 1.32    | ppb   |
| Sulfur     | 34-1  | 1277.06  | 1244.67  | 1207.22  | 1242.98    | 2.81    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.45     | 0.45     | 0.47     | 0.46       | 2.62    | ppb   |
| Thallium   | 205-1 | 0.45     | 0.45     | 0.48     | 0.46       | 3.50    | ppb   |
| Tin        | 118-1 | 2.01     | 2.10     | 2.04     | 2.05       | 2.42    | ppb   |
| Titanium   | 47-1  | 242.57   | 241.16   | 242.10   | 241.94     | 0.30    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-05

Instrumnet Name :

P7

Client Sample ID :

ME28Z0

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:22:50

DataFile Name :

068SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.30    | 1.34    | 1.37    | 1.34       | 2.77    | ppb   |
| Vanadium  | 51-2  | 47.59   | 47.18   | 48.18   | 47.65      | 1.05    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 290.39  | 288.21  | 293.19  | 290.60     | 0.86    | ppb   |
| Zirconium | 90-1  | 2.09    | 2.09    | 2.07    | 2.08       | 0.59    | ppb   |
| Zirconium | 91-1  | 2.04    | 2.03    | 2.12    | 2.06       | 2.35    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-06

Instrumnet Name :

P7

Client Sample ID :

ME28Z1

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:26:00

DataFile Name :

069SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 16142.80  | 15953.48  | 16163.00  | 16086.43   | 0.72    | ppb   |
| Antimony   | 121-1 | 0.87      | 0.90      | 0.89      | 0.88       | 1.54    | ppb   |
| Arsenic    | 75-2  | 22.32     | 22.20     | 22.06     | 22.20      | 0.59    | ppb   |
| Barium     | 135-1 | 152.60    | 152.86    | 156.83    | 154.10     | 1.54    | ppb   |
| Barium     | 137-1 | 152.80    | 156.91    | 158.33    | 156.01     | 1.84    | ppb   |
| Beryllium  | 9-1   | 1.15      | 1.19      | 1.33      | 1.22       | 7.84    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 101        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.79      | 0.71      | 0.83      | 0.77       | 7.49    | ppb   |
| Cadmium    | 106-1 | 0.02      | 0.00      | -0.58     | -0.19      |         | ppb   |
| Cadmium    | 111-1 | 0.60      | 0.60      | 0.58      | 0.59       | 1.82    | ppb   |
| Calcium    | 43-1  | 122809.43 | 124682.59 | 123655.49 | 123715.84  | 0.76    | ppb   |
| Calcium    | 44-1  | 121401.25 | 124436.81 | 123396.02 | 123078.03  | 1.25    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 41.88     | 41.77     | 42.09     | 41.91      | 0.40    | ppb   |
| Cobalt     | 59-2  | 23.11     | 23.04     | 23.31     | 23.15      | 0.61    | ppb   |
| Copper     | 63-2  | 51.88     | 51.49     | 52.43     | 51.93      | 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 |           |           |           | 105        |         | %     |
| Holmium    | 165-2 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 99         |         | %     |
| Indium     | 115-2 |           |           |           | 94         |         | %     |
| Iron       | 56-2  | 48822.01  | 48277.37  | 49190.82  | 48763.40   | 0.94    | ppb   |
| Iron       | 57-2  | 48215.22  | 48593.52  | 48633.67  | 48480.80   | 0.48    | ppb   |
| Iron       | 54-2  | 48533.75  | 48606.57  | 49119.15  | 48753.16   | 0.65    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-06 Instrumnet Name : P7  
Client Sample ID : ME28Z1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:26:00 DataFile Name : 069SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 61.63    | 62.30    | 62.70    | 62.21      | 0.86    | ppb   |
| Lead       | 207-1 | 58.90    | 59.46    | 59.30    | 59.22      | 0.49    | ppb   |
| Lead       | 208-1 | 59.43    | 60.71    | 60.41    | 60.18      | 1.10    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 51395.24 | 51153.04 | 51830.64 | 51459.64   | 0.67    | ppb   |
| Manganese  | 55-2  | 1179.49  | 1168.20  | 1200.86  | 1182.85    | 1.40    | ppb   |
| Molybdenum | 94-1  | 7.08     | 7.48     | 7.36     | 7.31       | 2.81    | ppb   |
| Molybdenum | 95-1  | 3.94     | 4.02     | 4.03     | 3.99       | 1.26    | ppb   |
| Molybdenum | 96-1  | 4.41     | 4.68     | 4.67     | 4.59       | 3.34    | ppb   |
| Molybdenum | 97-1  | 3.81     | 3.88     | 4.09     | 3.93       | 3.71    | ppb   |
| Molybdenum | 98-1  | 3.82     | 3.92     | 3.94     | 3.89       | 1.67    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 63.12    | 63.25    | 63.26    | 63.21      | 0.12    | ppb   |
| Phosphorus | 31-2  | 1106.40  | 1092.92  | 1102.91  | 1100.74    | 0.64    | ppb   |
| Potassium  | 39-2  | 2416.10  | 2366.43  | 2402.33  | 2394.95    | 1.07    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 92         |         | %     |
| Selenium   | 82-1  | 0.93     | 0.82     | 0.43     | 0.73       | 36.06   | ppb   |
| Selenium   | 77-2  | 7.99     | 11.41    | 7.42     | 8.94       | 24.16   | ppb   |
| Selenium   | 78-2  | 1.36     | 0.56     | 1.46     | 1.13       | 44.02   | ppb   |
| Silicon    | 28-1  | 759.35   | 772.79   | 771.22   | 767.79     | 0.96    | ppb   |
| Silver     | 107-1 | 0.22     | 0.22     | 0.22     | 0.22       | 1.03    | ppb   |
| Silver     | 109-1 | 0.23     | 0.22     | 0.23     | 0.23       | 1.69    | ppb   |
| Sodium     | 23-2  | 249.68   | 250.00   | 251.27   | 250.32     | 0.34    | ppb   |
| Strontium  | 86-1  | 2795.75  | 2840.63  | 2870.30  | 2835.56    | 1.32    | ppb   |
| Strontium  | 88-1  | 2831.30  | 2903.22  | 2883.82  | 2872.78    | 1.30    | ppb   |
| Sulfur     | 34-1  | 1705.31  | 1856.66  | 1796.38  | 1786.12    | 4.27    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.50     | 0.50     | 0.51     | 0.51       | 1.54    | ppb   |
| Thallium   | 205-1 | 0.52     | 0.51     | 0.51     | 0.51       | 1.03    | ppb   |
| Tin        | 118-1 | 1.91     | 1.90     | 1.94     | 1.92       | 1.19    | ppb   |
| Titanium   | 47-1  | 211.19   | 215.17   | 216.44   | 214.27     | 1.28    | ppb   |

LB Number :LB134096

Operator :Jaswal

Lab Sample ID :P5266-06

Instrumnet Name :P7

Client Sample ID :ME28Z1

Dilution Factor :1

Date & Time Acquired :2024-12-26 17:26:00

DataFile Name :069SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.77    | 1.84    | 1.80    | 1.81       | 1.89    | ppb   |
| Vanadium  | 51-2  | 46.83   | 46.47   | 46.82   | 46.71      | 0.44    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 165.48  | 164.50  | 165.07  | 165.01     | 0.30    | ppb   |
| Zirconium | 90-1  | 2.18    | 2.22    | 2.23    | 2.21       | 1.28    | ppb   |
| Zirconium | 91-1  | 2.17    | 2.29    | 2.23    | 2.23       | 2.60    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-07 Instrumnet Name : P7  
Client Sample ID : ME28Z2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:29:08 DataFile Name : 070SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 17732.03  | 17551.80  | 17515.98  | 17599.94   | 0.66    | ppb   |
| Antimony   | 121-1 | 3.41      | 3.46      | 3.56      | 3.47       | 2.20    | ppb   |
| Arsenic    | 75-2  | 22.31     | 22.19     | 22.63     | 22.38      | 1.01    | ppb   |
| Barium     | 135-1 | 190.60    | 193.13    | 194.06    | 192.60     | 0.93    | ppb   |
| Barium     | 137-1 | 192.81    | 196.02    | 197.11    | 195.31     | 1.15    | ppb   |
| Beryllium  | 9-1   | 1.49      | 1.55      | 1.59      | 1.55       | 3.37    | ppb   |
| Bismuth    | 209-1 |           |           |           | 108        |         | %     |
| Bismuth    | 209-2 |           |           |           | 103        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.57      | 1.78      | 1.46      | 1.60       | 10.26   | ppb   |
| Cadmium    | 106-1 | 0.74      | 1.07      | 0.77      | 0.86       | 21.54   | ppb   |
| Cadmium    | 111-1 | 1.38      | 1.39      | 1.37      | 1.38       | 0.74    | ppb   |
| Calcium    | 43-1  | 38533.39  | 40361.79  | 40203.10  | 39699.43   | 2.55    | ppb   |
| Calcium    | 44-1  | 38854.76  | 39475.92  | 39518.04  | 39282.91   | 0.95    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 125.49    | 126.42    | 124.67    | 125.52     | 0.70    | ppb   |
| Cobalt     | 59-2  | 27.06     | 27.02     | 26.87     | 26.98      | 0.38    | ppb   |
| Copper     | 63-2  | 69.21     | 69.34     | 68.48     | 69.01      | 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 |           |           |           | 107        |         | %     |
| Holmium    | 165-2 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 101        |         | %     |
| Indium     | 115-2 |           |           |           | 97         |         | %     |
| Iron       | 56-2  | 108369.86 | 107443.99 | 106403.99 | 107405.94  | 0.92    | ppb   |
| Iron       | 57-2  | 105363.64 | 105266.24 | 105172.48 | 105267.45  | 0.09    | ppb   |
| Iron       | 54-2  | 107580.53 | 106054.63 | 106883.17 | 106839.44  | 0.71    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-07

Instrumnet Name :

P7

Client Sample ID :

ME28Z2

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:29:08

DataFile Name :

070SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 193.79   | 196.33   | 192.05   | 194.06     | 1.11    | ppb   |
| Lead       | 207-1 | 173.81   | 178.83   | 175.70   | 176.12     | 1.44    | ppb   |
| Lead       | 208-1 | 182.72   | 187.13   | 184.16   | 184.67     | 1.22    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 21395.04 | 21184.55 | 21163.09 | 21247.56   | 0.60    | ppb   |
| Manganese  | 55-2  | 2588.74  | 2598.51  | 2590.80  | 2592.68    | 0.20    | ppb   |
| Molybdenum | 94-1  | 10.86    | 11.16    | 11.28    | 11.10      | 1.92    | ppb   |
| Molybdenum | 95-1  | 8.13     | 8.15     | 8.21     | 8.16       | 0.55    | ppb   |
| Molybdenum | 96-1  | 9.07     | 9.14     | 9.25     | 9.15       | 0.97    | ppb   |
| Molybdenum | 97-1  | 8.07     | 8.27     | 8.14     | 8.16       | 1.25    | ppb   |
| Molybdenum | 98-1  | 8.08     | 8.13     | 8.02     | 8.07       | 0.64    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 80.80    | 80.97    | 79.52    | 80.43      | 0.99    | ppb   |
| Phosphorus | 31-2  | 1132.70  | 1132.05  | 1115.36  | 1126.70    | 0.87    | ppb   |
| Potassium  | 39-2  | 2150.83  | 2171.19  | 2184.01  | 2168.68    | 0.77    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 96         |         | %     |
| Scandium   | 45-2  |          |          |          | 96         |         | %     |
| Selenium   | 82-1  | 1.16     | 1.09     | 0.82     | 1.02       | 17.57   | ppb   |
| Selenium   | 77-2  | 11.42    | 7.74     | 10.53    | 9.90       | 19.37   | ppb   |
| Selenium   | 78-2  | 2.31     | 1.66     | 1.86     | 1.94       | 17.26   | ppb   |
| Silicon    | 28-1  | 848.37   | 859.03   | 853.02   | 853.47     | 0.63    | ppb   |
| Silver     | 107-1 | 0.64     | 0.65     | 0.68     | 0.66       | 2.89    | ppb   |
| Silver     | 109-1 | 0.63     | 0.67     | 0.68     | 0.66       | 4.09    | ppb   |
| Sodium     | 23-2  | 168.43   | 167.23   | 168.75   | 168.14     | 0.48    | ppb   |
| Strontium  | 86-1  | 1151.92  | 1158.65  | 1163.21  | 1157.93    | 0.49    | ppb   |
| Strontium  | 88-1  | 1155.70  | 1152.21  | 1169.76  | 1159.23    | 0.80    | ppb   |
| Sulfur     | 34-1  | 829.67   | 833.93   | 819.87   | 827.82     | 0.87    | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.55     | 0.58     | 0.58     | 0.57       | 3.51    | ppb   |
| Thallium   | 205-1 | 0.56     | 0.58     | 0.56     | 0.57       | 2.14    | ppb   |
| Tin        | 118-1 | 3.46     | 3.36     | 3.41     | 3.41       | 1.45    | ppb   |
| Titanium   | 47-1  | 242.13   | 245.22   | 247.59   | 244.98     | 1.12    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-07

Instrumnet Name :

P7

Client Sample ID :

ME28Z2

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:29:08

DataFile Name :

070SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.77    | 1.79    | 1.77    | 1.77       | 0.58    | ppb   |
| Vanadium  | 51-2  | 71.49   | 70.63   | 70.81   | 70.98      | 0.64    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 423.10  | 424.59  | 421.38  | 423.02     | 0.38    | ppb   |
| Zirconium | 90-1  | 2.40    | 2.45    | 2.41    | 2.42       | 0.98    | ppb   |
| Zirconium | 91-1  | 2.43    | 2.47    | 2.61    | 2.50       | 3.66    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-08

Instrumnet Name :

P7

Client Sample ID :

ME28Z3

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:32:15

DataFile Name :

071SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 12472.89 | 12473.55 | 12371.86 | 12439.43   | 0.47    | ppb   |
| Antimony   | 121-1 | 0.75     | 0.80     | 0.79     | 0.78       | 3.15    | ppb   |
| Arsenic    | 75-2  | 16.38    | 16.62    | 16.47    | 16.49      | 0.72    | ppb   |
| Barium     | 135-1 | 139.45   | 150.48   | 151.31   | 147.08     | 4.50    | ppb   |
| Barium     | 137-1 | 140.93   | 152.91   | 154.06   | 149.30     | 4.87    | ppb   |
| Beryllium  | 9-1   | 0.96     | 0.88     | 0.89     | 0.91       | 4.80    | ppb   |
| Bismuth    | 209-1 |          |          |          | 111        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.85     | 0.77     | 1.00     | 0.87       | 13.22   | ppb   |
| Cadmium    | 106-1 | 0.73     | 0.64     | -1.25    | 0.04       | 2691.65 | ppb   |
| Cadmium    | 111-1 | 0.76     | 0.78     | 0.61     | 0.71       | 12.89   | ppb   |
| Calcium    | 43-1  | 69023.20 | 76340.61 | 75458.37 | 73607.39   | 5.43    | ppb   |
| Calcium    | 44-1  | 68031.77 | 74876.97 | 75731.60 | 72880.11   | 5.79    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 60.20    | 60.36    | 61.00    | 60.52      | 0.70    | ppb   |
| Cobalt     | 59-2  | 19.16    | 19.01    | 19.46    | 19.21      | 1.19    | ppb   |
| Copper     | 63-2  | 44.09    | 44.16    | 43.69    | 43.98      | 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 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 102        |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 59222.07 | 59340.89 | 59162.11 | 59241.69   | 0.15    | ppb   |
| Iron       | 57-2  | 57812.06 | 58136.88 | 58308.61 | 58085.85   | 0.43    | ppb   |
| Iron       | 54-2  | 58564.70 | 58610.45 | 59273.27 | 58816.14   | 0.67    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-08

Instrumnet Name :

P7

Client Sample ID :

ME28Z3

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:32:15

DataFile Name :

071SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 102.75   | 110.43   | 110.15   | 107.78     | 4.04    | ppb   |
| Lead       | 207-1 | 95.94    | 103.30   | 103.42   | 100.89     | 4.25    | ppb   |
| Lead       | 208-1 | 100.03   | 107.11   | 106.81   | 104.65     | 3.83    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 31476.28 | 31314.07 | 31386.10 | 31392.15   | 0.26    | ppb   |
| Manganese  | 55-2  | 1565.88  | 1579.25  | 1593.01  | 1579.38    | 0.86    | ppb   |
| Molybdenum | 94-1  | 5.30     | 5.94     | 5.98     | 5.74       | 6.63    | ppb   |
| Molybdenum | 95-1  | 3.25     | 3.65     | 3.66     | 3.52       | 6.62    | ppb   |
| Molybdenum | 96-1  | 3.86     | 4.34     | 4.26     | 4.15       | 6.24    | ppb   |
| Molybdenum | 97-1  | 3.35     | 3.50     | 3.60     | 3.48       | 3.73    | ppb   |
| Molybdenum | 98-1  | 3.23     | 3.62     | 3.63     | 3.49       | 6.60    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 60.24    | 60.32    | 60.77    | 60.44      | 0.47    | ppb   |
| Phosphorus | 31-2  | 1054.35  | 1016.70  | 1035.71  | 1035.59    | 1.82    | ppb   |
| Potassium  | 39-2  | 2033.39  | 2101.76  | 2102.85  | 2079.33    | 1.91    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 96         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.00     | 0.17     | 0.37     | 0.18       | 101.45  | ppb   |
| Selenium   | 77-2  | 6.07     | 6.01     | 6.80     | 6.29       | 6.97    | ppb   |
| Selenium   | 78-2  | 0.54     | -0.15    | 0.57     | 0.32       | 127.55  | ppb   |
| Silicon    | 28-1  | 592.59   | 666.09   | 661.82   | 640.16     | 6.44    | ppb   |
| Silver     | 107-1 | 0.30     | 0.34     | 0.35     | 0.33       | 7.77    | ppb   |
| Silver     | 109-1 | 0.33     | 0.34     | 0.34     | 0.34       | 2.13    | ppb   |
| Sodium     | 23-2  | 202.52   | 202.37   | 202.50   | 202.46     | 0.04    | ppb   |
| Strontium  | 86-1  | 2058.87  | 2259.18  | 2248.22  | 2188.76    | 5.15    | ppb   |
| Strontium  | 88-1  | 2081.94  | 2266.31  | 2267.13  | 2205.13    | 4.84    | ppb   |
| Sulfur     | 34-1  | 790.89   | 1302.88  | 1302.39  | 1132.05    | 26.10   | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.41     | 0.44     | 0.43     | 0.43       | 3.84    | ppb   |
| Thallium   | 205-1 | 0.40     | 0.43     | 0.45     | 0.43       | 4.83    | ppb   |
| Tin        | 118-1 | 1.46     | 1.58     | 1.62     | 1.55       | 5.24    | ppb   |
| Titanium   | 47-1  | 192.45   | 213.45   | 212.04   | 205.98     | 5.70    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-08

Instrumnet Name :

P7

Client Sample ID :

ME28Z3

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:32:15

DataFile Name :

071SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.18    | 1.28    | 1.28    | 1.25       | 4.58    | ppb   |
| Vanadium  | 51-2  | 41.51   | 41.98   | 42.36   | 41.95      | 1.01    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 256.31  | 252.74  | 257.69  | 255.58     | 1.00    | ppb   |
| Zirconium | 90-1  | 1.46    | 1.65    | 1.67    | 1.59       | 6.98    | ppb   |
| Zirconium | 91-1  | 1.53    | 1.69    | 1.68    | 1.64       | 5.58    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-09Instrumnet Name :P7

Client Sample ID :ME28Z4Dilution Factor :1

Date & Time Acquired :2024-12-26 17:35:21DataFile Name :072SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 16047.89  | 15983.66  | 16187.70  | 16073.08   | 0.65    | ppb   |
| Antimony   | 121-1 | 1.32      | 1.35      | 1.34      | 1.34       | 1.11    | ppb   |
| Arsenic    | 75-2  | 21.19     | 20.64     | 21.71     | 21.18      | 2.54    | ppb   |
| Barium     | 135-1 | 293.98    | 294.71    | 297.78    | 295.49     | 0.68    | ppb   |
| Barium     | 137-1 | 300.80    | 300.27    | 300.48    | 300.52     | 0.09    | ppb   |
| Beryllium  | 9-1   | 1.44      | 1.50      | 1.38      | 1.44       | 3.88    | ppb   |
| Bismuth    | 209-1 |           |           |           | 108        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.22      | 1.10      | 1.40      | 1.24       | 12.06   | ppb   |
| Cadmium    | 106-1 | 0.52      | 0.67      | -0.67     | 0.17       | 425.87  | ppb   |
| Cadmium    | 111-1 | 1.02      | 0.96      | 0.93      | 0.97       | 5.03    | ppb   |
| Calcium    | 43-1  | 68215.81  | 68304.78  | 68031.59  | 68184.06   | 0.20    | ppb   |
| Calcium    | 44-1  | 68064.03  | 67948.65  | 66661.78  | 67558.15   | 1.15    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 126.60    | 127.11    | 125.51    | 126.41     | 0.65    | ppb   |
| Cobalt     | 59-2  | 23.71     | 23.76     | 23.63     | 23.70      | 0.27    | ppb   |
| Copper     | 63-2  | 97.48     | 97.92     | 98.08     | 97.83      | 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 |           |           |           | 105        |         | %     |
| Holmium    | 165-2 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 99         |         | %     |
| Indium     | 115-2 |           |           |           | 95         |         | %     |
| Iron       | 56-2  | 120862.18 | 121312.76 | 120686.54 | 120953.83  | 0.27    | ppb   |
| Iron       | 57-2  | 119509.18 | 119731.69 | 119016.33 | 119419.06  | 0.31    | ppb   |
| Iron       | 54-2  | 121115.96 | 121532.59 | 121152.24 | 121266.93  | 0.19    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-09 Instrumnet Name : P7  
Client Sample ID : ME28Z4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:35:21 DataFile Name : 072SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 135.09   | 135.05   | 137.16   | 135.77     | 0.89    | ppb   |
| Lead       | 207-1 | 123.79   | 123.54   | 125.45   | 124.26     | 0.84    | ppb   |
| Lead       | 208-1 | 129.03   | 129.95   | 131.63   | 130.20     | 1.01    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 26223.91 | 25925.98 | 25978.02 | 26042.63   | 0.61    | ppb   |
| Manganese  | 55-2  | 2471.47  | 2469.32  | 2476.04  | 2472.28    | 0.14    | ppb   |
| Molybdenum | 94-1  | 15.81    | 16.06    | 16.22    | 16.03      | 1.29    | ppb   |
| Molybdenum | 95-1  | 13.76    | 14.02    | 14.22    | 14.00      | 1.65    | ppb   |
| Molybdenum | 96-1  | 14.75    | 15.28    | 15.08    | 15.04      | 1.79    | ppb   |
| Molybdenum | 97-1  | 14.11    | 14.04    | 14.38    | 14.18      | 1.26    | ppb   |
| Molybdenum | 98-1  | 13.76    | 14.02    | 14.18    | 13.99      | 1.50    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 111.33   | 110.19   | 110.21   | 110.58     | 0.59    | ppb   |
| Phosphorus | 31-2  | 1030.02  | 1055.45  | 1047.53  | 1044.34    | 1.25    | ppb   |
| Potassium  | 39-2  | 2165.08  | 2179.81  | 2104.24  | 2149.71    | 1.86    | ppb   |
| Rhodium    | 103-1 |          |          |          | 97         |         | %     |
| Rhodium    | 103-2 |          |          |          | 96         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 0.89     | 0.65     | 0.41     | 0.65       | 37.06   | ppb   |
| Selenium   | 77-2  | 7.55     | 9.55     | 7.84     | 8.31       | 12.96   | ppb   |
| Selenium   | 78-2  | 0.39     | -0.30    | 1.46     | 0.52       | 172.04  | ppb   |
| Silicon    | 28-1  | 789.34   | 800.95   | 798.39   | 796.22     | 0.77    | ppb   |
| Silver     | 107-1 | 0.30     | 0.30     | 0.30     | 0.30       | 1.53    | ppb   |
| Silver     | 109-1 | 0.32     | 0.32     | 0.32     | 0.32       | 1.61    | ppb   |
| Sodium     | 23-2  | 222.77   | 224.52   | 224.06   | 223.79     | 0.40    | ppb   |
| Strontium  | 86-1  | 2378.22  | 2463.58  | 2484.27  | 2442.03    | 2.30    | ppb   |
| Strontium  | 88-1  | 2437.56  | 2467.62  | 2447.62  | 2450.93    | 0.62    | ppb   |
| Sulfur     | 34-1  | 1152.04  | 1206.77  | 1231.27  | 1196.69    | 3.39    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.49     | 0.46     | 0.49     | 0.48       | 2.81    | ppb   |
| Thallium   | 205-1 | 0.47     | 0.47     | 0.49     | 0.48       | 3.10    | ppb   |
| Tin        | 118-1 | 4.13     | 4.10     | 4.28     | 4.17       | 2.34    | ppb   |
| Titanium   | 47-1  | 231.94   | 233.62   | 233.02   | 232.86     | 0.36    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-09

Instrumnet Name :

P7

Client Sample ID :

ME28Z4

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:35:21

DataFile Name :

072SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.55    | 1.56    | 1.58    | 1.56       | 1.06    | ppb   |
| Vanadium  | 51-2  | 82.08   | 82.01   | 81.86   | 81.99      | 0.14    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 306.49  | 309.74  | 306.18  | 307.47     | 0.64    | ppb   |
| Zirconium | 90-1  | 2.42    | 2.91    | 2.51    | 2.61       | 9.82    | ppb   |
| Zirconium | 91-1  | 2.46    | 2.56    | 2.53    | 2.52       | 2.21    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-10Instrumnet Name :P7

Client Sample ID :ME28Z5Dilution Factor :1

Date & Time Acquired :2024-12-26 17:38:28DataFile Name :073SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 11559.05 | 11639.81 | 11573.81 | 11590.89   | 0.37    | ppb   |
| Antimony   | 121-1 | 0.93     | 0.93     | 0.93     | 0.93       | 0.12    | ppb   |
| Arsenic    | 75-2  | 16.11    | 16.56    | 16.52    | 16.40      | 1.51    | ppb   |
| Barium     | 135-1 | 229.19   | 230.51   | 235.47   | 231.72     | 1.43    | ppb   |
| Barium     | 137-1 | 231.99   | 233.72   | 238.43   | 234.71     | 1.42    | ppb   |
| Beryllium  | 9-1   | 0.95     | 1.05     | 0.99     | 1.00       | 4.82    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.94     | 1.06     | 1.03     | 1.01       | 5.94    | ppb   |
| Cadmium    | 106-1 | 0.29     | -0.94    | -0.05    | -0.23      |         | ppb   |
| Cadmium    | 111-1 | 0.75     | 0.67     | 0.80     | 0.74       | 8.88    | ppb   |
| Calcium    | 43-1  | 52829.53 | 52690.84 | 52398.01 | 52639.46   | 0.42    | ppb   |
| Calcium    | 44-1  | 51369.55 | 51886.34 | 51694.16 | 51650.02   | 0.51    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 73.12    | 73.22    | 73.17    | 73.17      | 0.07    | ppb   |
| Cobalt     | 59-2  | 16.21    | 15.98    | 16.12    | 16.10      | 0.73    | ppb   |
| Copper     | 63-2  | 42.22    | 42.09    | 41.55    | 41.95      | 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 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 100        |         | %     |
| Indium     | 115-1 |          |          |          | 100        |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 66213.88 | 66027.76 | 65556.67 | 65932.77   | 0.51    | ppb   |
| Iron       | 57-2  | 65496.69 | 64482.65 | 65100.44 | 65026.60   | 0.79    | ppb   |
| Iron       | 54-2  | 66150.16 | 65960.97 | 65997.34 | 66036.16   | 0.15    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-10 Instrumnet Name : P7  
Client Sample ID : ME28Z5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:38:28 DataFile Name : 073SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 95.91    | 94.64    | 95.68    | 95.41      | 0.71    | ppb   |
| Lead       | 207-1 | 88.24    | 87.05    | 88.10    | 87.80      | 0.74    | ppb   |
| Lead       | 208-1 | 91.15    | 91.18    | 91.71    | 91.35      | 0.34    | ppb   |
| Lithium    | 6-1   |          |          |          | 100        |         | %     |
| Magnesium  | 24-2  | 21221.58 | 20956.81 | 20817.84 | 20998.74   | 0.98    | ppb   |
| Manganese  | 55-2  | 1440.00  | 1421.48  | 1406.14  | 1422.54    | 1.19    | ppb   |
| Molybdenum | 94-1  | 7.20     | 7.45     | 7.51     | 7.39       | 2.27    | ppb   |
| Molybdenum | 95-1  | 5.18     | 5.23     | 5.07     | 5.16       | 1.60    | ppb   |
| Molybdenum | 96-1  | 5.74     | 5.90     | 5.87     | 5.84       | 1.45    | ppb   |
| Molybdenum | 97-1  | 5.22     | 5.10     | 5.11     | 5.14       | 1.32    | ppb   |
| Molybdenum | 98-1  | 5.06     | 5.09     | 5.20     | 5.12       | 1.44    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 53.97    | 53.97    | 54.22    | 54.05      | 0.26    | ppb   |
| Phosphorus | 31-2  | 852.73   | 846.45   | 863.06   | 854.08     | 0.98    | ppb   |
| Potassium  | 39-2  | 1763.96  | 1750.37  | 1746.65  | 1753.66    | 0.52    | ppb   |
| Rhodium    | 103-1 |          |          |          | 97         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.84     | 0.71     | 0.54     | 0.69       | 21.47   | ppb   |
| Selenium   | 77-2  | 5.70     | 6.02     | 6.22     | 5.98       | 4.34    | ppb   |
| Selenium   | 78-2  | 0.85     | 0.72     | -0.10    | 0.49       | 104.25  | ppb   |
| Silicon    | 28-1  | 487.26   | 491.11   | 495.30   | 491.22     | 0.82    | ppb   |
| Silver     | 107-1 | 0.25     | 0.26     | 0.27     | 0.26       | 2.88    | ppb   |
| Silver     | 109-1 | 0.27     | 0.27     | 0.27     | 0.27       | 0.68    | ppb   |
| Sodium     | 23-2  | 150.40   | 152.10   | 149.10   | 150.53     | 1.00    | ppb   |
| Strontium  | 86-1  | 1656.50  | 1670.26  | 1674.76  | 1667.18    | 0.57    | ppb   |
| Strontium  | 88-1  | 1637.32  | 1696.02  | 1690.46  | 1674.60    | 1.94    | ppb   |
| Sulfur     | 34-1  | 837.41   | 944.24   | 932.13   | 904.59     | 6.47    | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.36     | 0.35     | 0.35     | 0.35       | 1.95    | ppb   |
| Thallium   | 205-1 | 0.37     | 0.35     | 0.35     | 0.35       | 2.71    | ppb   |
| Tin        | 118-1 | 2.09     | 2.11     | 2.16     | 2.12       | 1.62    | ppb   |
| Titanium   | 47-1  | 175.80   | 177.06   | 177.14   | 176.67     | 0.42    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-10

Instrumnet Name :

P7

Client Sample ID :

ME28Z5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:38:28

DataFile Name :

073SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.28    | 1.25    | 1.27    | 1.27       | 1.14    | ppb   |
| Vanadium  | 51-2  | 44.14   | 43.73   | 43.73   | 43.86      | 0.54    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 257.72  | 256.89  | 256.04  | 256.88     | 0.33    | ppb   |
| Zirconium | 90-1  | 1.65    | 1.62    | 1.68    | 1.65       | 2.03    | ppb   |
| Zirconium | 91-1  | 1.72    | 1.65    | 1.71    | 1.69       | 2.16    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-11Instrumnet Name :P7

Client Sample ID :ME28Z6Dilution Factor :1

Date & Time Acquired :2024-12-26 17:41:35DataFile Name :074SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 17263.16 | 17176.60 | 17037.94 | 17159.23   | 0.66    | ppb   |
| Antimony   | 121-1 | 1.07     | 1.12     | 1.11     | 1.10       | 2.24    | ppb   |
| Arsenic    | 75-2  | 22.62    | 22.37    | 22.06    | 22.35      | 1.25    | ppb   |
| Barium     | 135-1 | 313.48   | 327.79   | 325.15   | 322.14     | 2.36    | ppb   |
| Barium     | 137-1 | 321.60   | 339.21   | 329.53   | 330.12     | 2.67    | ppb   |
| Beryllium  | 9-1   | 1.39     | 1.45     | 1.44     | 1.43       | 2.51    | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.14     | 1.43     | 1.53     | 1.37       | 14.54   | ppb   |
| Cadmium    | 106-1 | 1.04     | 0.54     | -0.78    | 0.27       | 352.02  | ppb   |
| Cadmium    | 111-1 | 1.07     | 1.15     | 0.97     | 1.06       | 8.38    | ppb   |
| Calcium    | 43-1  | 63942.61 | 65611.94 | 65973.39 | 65175.98   | 1.66    | ppb   |
| Calcium    | 44-1  | 63649.30 | 66180.21 | 65903.45 | 65244.32   | 2.13    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 100.56   | 100.32   | 100.50   | 100.46     | 0.13    | ppb   |
| Cobalt     | 59-2  | 23.76    | 23.82    | 23.84    | 23.81      | 0.19    | ppb   |
| Copper     | 63-2  | 61.18    | 60.69    | 61.06    | 60.98      | 0.42    | 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 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 100        |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 92261.50 | 91749.17 | 91958.65 | 91989.77   | 0.28    | ppb   |
| Iron       | 57-2  | 91000.86 | 90993.46 | 91015.81 | 91003.38   | 0.01    | ppb   |
| Iron       | 54-2  | 92168.45 | 91790.38 | 91921.84 | 91960.22   | 0.21    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5266-11            | Instrumnet Name : | P7        |
| Client Sample ID :     | ME28Z6              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-26 17:41:35 | DataFile Name :   | 074SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 124.74   | 129.02   | 131.19   | 128.32     | 2.56    | ppb   |
| Lead       | 207-1 | 113.57   | 117.94   | 119.68   | 117.06     | 2.69    | ppb   |
| Lead       | 208-1 | 120.42   | 124.03   | 125.56   | 123.34     | 2.14    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 26726.40 | 26522.31 | 26841.94 | 26696.88   | 0.61    | ppb   |
| Manganese  | 55-2  | 2183.62  | 2147.74  | 2154.16  | 2161.84    | 0.88    | ppb   |
| Molybdenum | 94-1  | 9.22     | 9.85     | 9.56     | 9.55       | 3.30    | ppb   |
| Molybdenum | 95-1  | 6.50     | 6.83     | 6.69     | 6.67       | 2.43    | ppb   |
| Molybdenum | 96-1  | 7.28     | 7.70     | 7.70     | 7.56       | 3.22    | ppb   |
| Molybdenum | 97-1  | 6.53     | 6.88     | 6.87     | 6.76       | 2.96    | ppb   |
| Molybdenum | 98-1  | 6.47     | 6.77     | 6.71     | 6.65       | 2.44    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 68.26    | 68.34    | 68.00    | 68.20      | 0.26    | ppb   |
| Phosphorus | 31-2  | 1156.98  | 1157.91  | 1150.00  | 1154.96    | 0.37    | ppb   |
| Potassium  | 39-2  | 2327.01  | 2273.55  | 2328.49  | 2309.68    | 1.36    | ppb   |
| Rhodium    | 103-1 |          |          |          | 97         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 92         |         | %     |
| Selenium   | 82-1  | 1.01     | 0.67     | 0.03     | 0.57       | 86.91   | ppb   |
| Selenium   | 77-2  | 9.40     | 9.37     | 7.96     | 8.91       | 9.25    | ppb   |
| Selenium   | 78-2  | 1.22     | 2.31     | 0.71     | 1.42       | 57.65   | ppb   |
| Silicon    | 28-1  | 607.56   | 619.02   | 628.83   | 618.47     | 1.72    | ppb   |
| Silver     | 107-1 | 0.34     | 0.34     | 0.35     | 0.34       | 1.41    | ppb   |
| Silver     | 109-1 | 0.32     | 0.34     | 0.36     | 0.34       | 6.69    | ppb   |
| Sodium     | 23-2  | 177.82   | 178.48   | 178.24   | 178.18     | 0.19    | ppb   |
| Strontium  | 86-1  | 2187.29  | 2290.61  | 2290.00  | 2255.97    | 2.64    | ppb   |
| Strontium  | 88-1  | 2223.08  | 2279.20  | 2284.42  | 2262.23    | 1.50    | ppb   |
| Sulfur     | 34-1  | 1088.87  | 1117.61  | 1299.97  | 1168.82    | 9.79    | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.46     | 0.47     | 0.49     | 0.47       | 3.74    | ppb   |
| Thallium   | 205-1 | 0.45     | 0.47     | 0.48     | 0.47       | 3.11    | ppb   |
| Tin        | 118-1 | 2.55     | 2.72     | 2.67     | 2.65       | 3.32    | ppb   |
| Titanium   | 47-1  | 208.73   | 214.73   | 217.27   | 213.58     | 2.05    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-11

Instrumnet Name :

P7

Client Sample ID :

ME28Z6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:41:35

DataFile Name :

074SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.72    | 1.80    | 1.80    | 1.77       | 2.41    | ppb   |
| Vanadium  | 51-2  | 64.39   | 63.48   | 64.18   | 64.02      | 0.75    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 344.52  | 340.99  | 341.15  | 342.22     | 0.58    | ppb   |
| Zirconium | 90-1  | 2.15    | 2.28    | 2.29    | 2.24       | 3.34    | ppb   |
| Zirconium | 91-1  | 2.12    | 2.30    | 2.26    | 2.23       | 4.19    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-12 Instrumnet Name : P7  
Client Sample ID : ME28Z7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:44:44 DataFile Name : 075SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9931.55  | 9996.08  | 9979.49  | 9969.04    | 0.34    | ppb   |
| Antimony   | 121-1 | 1.04     | 1.11     | 1.11     | 1.09       | 3.66    | ppb   |
| Arsenic    | 75-2  | 9.21     | 9.61     | 9.66     | 9.49       | 2.58    | ppb   |
| Barium     | 135-1 | 105.35   | 109.08   | 107.29   | 107.24     | 1.74    | ppb   |
| Barium     | 137-1 | 107.48   | 110.55   | 108.56   | 108.86     | 1.43    | ppb   |
| Beryllium  | 9-1   | 0.69     | 0.74     | 0.74     | 0.72       | 4.05    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.44     | 0.52     | 0.47     | 0.48       | 8.59    | ppb   |
| Cadmium    | 106-1 | -0.21    | -0.90    | -0.68    | -0.60      |         | ppb   |
| Cadmium    | 111-1 | 0.33     | 0.29     | 0.30     | 0.31       | 5.98    | ppb   |
| Calcium    | 43-1  | 90226.42 | 92040.83 | 92373.58 | 91546.94   | 1.26    | ppb   |
| Calcium    | 44-1  | 89971.38 | 92726.95 | 91767.36 | 91488.56   | 1.53    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 38.12    | 38.17    | 38.75    | 38.35      | 0.91    | ppb   |
| Cobalt     | 59-2  | 9.79     | 9.80     | 9.99     | 9.86       | 1.17    | ppb   |
| Copper     | 63-2  | 51.00    | 50.81    | 51.24    | 51.02      | 0.42    | 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 |          |          |          | 100        |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 31539.14 | 31512.09 | 31744.50 | 31598.58   | 0.40    | ppb   |
| Iron       | 57-2  | 30846.58 | 31482.36 | 31599.61 | 31309.51   | 1.29    | ppb   |
| Iron       | 54-2  | 31254.74 | 31677.25 | 31621.75 | 31517.91   | 0.73    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5266-12            | Instrumnet Name : | P7        |
| Client Sample ID :     | ME28Z7              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-26 17:44:44 | DataFile Name :   | 075SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 26.73    | 26.90    | 26.83    | 26.82      | 0.31    | ppb   |
| Lead       | 207-1 | 24.78    | 25.00    | 24.91    | 24.90      | 0.44    | ppb   |
| Lead       | 208-1 | 25.42    | 25.66    | 25.56    | 25.55      | 0.46    | ppb   |
| Lithium    | 6-1   |          |          |          | 99         |         | %     |
| Magnesium  | 24-2  | 15316.01 | 15341.13 | 15337.44 | 15331.53   | 0.09    | ppb   |
| Manganese  | 55-2  | 593.56   | 606.67   | 604.73   | 601.65     | 1.18    | ppb   |
| Molybdenum | 94-1  | 8.57     | 8.87     | 8.49     | 8.64       | 2.33    | ppb   |
| Molybdenum | 95-1  | 4.80     | 5.04     | 4.79     | 4.88       | 2.87    | ppb   |
| Molybdenum | 96-1  | 5.35     | 5.49     | 5.49     | 5.44       | 1.50    | ppb   |
| Molybdenum | 97-1  | 4.89     | 4.99     | 4.94     | 4.94       | 1.04    | ppb   |
| Molybdenum | 98-1  | 4.77     | 4.91     | 4.85     | 4.84       | 1.48    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 34.96    | 34.66    | 35.57    | 35.06      | 1.32    | ppb   |
| Phosphorus | 31-2  | 523.55   | 515.65   | 522.65   | 520.62     | 0.83    | ppb   |
| Potassium  | 39-2  | 1243.36  | 1248.84  | 1248.39  | 1246.86    | 0.24    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 96         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 0.18     | -0.12    | 0.79     | 0.28       | 162.77  | ppb   |
| Selenium   | 77-2  | 4.30     | 3.04     | 4.01     | 3.78       | 17.49   | ppb   |
| Selenium   | 78-2  | -0.13    | 0.62     | 0.16     | 0.21       | 176.41  | ppb   |
| Silicon    | 28-1  | 992.05   | 1025.54  | 1015.03  | 1010.87    | 1.69    | ppb   |
| Silver     | 107-1 | 0.07     | 0.08     | 0.08     | 0.08       | 5.48    | ppb   |
| Silver     | 109-1 | 0.08     | 0.07     | 0.08     | 0.08       | 11.01   | ppb   |
| Sodium     | 23-2  | 203.26   | 198.84   | 199.81   | 200.64     | 1.16    | ppb   |
| Strontium  | 86-1  | 4985.16  | 5095.13  | 5029.84  | 5036.71    | 1.10    | ppb   |
| Strontium  | 88-1  | 5048.22  | 5065.34  | 5086.29  | 5066.62    | 0.38    | ppb   |
| Sulfur     | 34-1  | 961.47   | 1073.45  | 1085.39  | 1040.10    | 6.57    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.16     | 0.17     | 0.17     | 0.17       | 3.34    | ppb   |
| Thallium   | 205-1 | 0.17     | 0.17     | 0.16     | 0.17       | 3.20    | ppb   |
| Tin        | 118-1 | 8.51     | 8.87     | 8.80     | 8.73       | 2.22    | ppb   |
| Titanium   | 47-1  | 193.25   | 198.68   | 198.22   | 196.72     | 1.53    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-12

Instrumnet Name :

P7

Client Sample ID :

ME28Z7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:44:44

DataFile Name :

075SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.90    | 0.94    | 0.92    | 0.92       | 1.83    | ppb   |
| Vanadium  | 51-2  | 24.82   | 24.85   | 24.94   | 24.87      | 0.26    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 90.22   | 89.37   | 90.49   | 90.03      | 0.65    | ppb   |
| Zirconium | 90-1  | 2.51    | 2.56    | 2.56    | 2.55       | 1.15    | ppb   |
| Zirconium | 91-1  | 2.50    | 2.59    | 2.54    | 2.54       | 1.74    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-13 Instrumnet Name : P7  
Client Sample ID : ME28Z8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:47:52 DataFile Name : 076SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 7514.33  | 7532.63  | 7331.15  | 7459.37    | 1.49    | ppb   |
| Antimony   | 121-1 | 0.74     | 0.73     | 0.76     | 0.74       | 2.55    | ppb   |
| Arsenic    | 75-2  | 7.50     | 7.52     | 7.57     | 7.53       | 0.51    | ppb   |
| Barium     | 135-1 | 78.86    | 77.76    | 78.52    | 78.38      | 0.71    | ppb   |
| Barium     | 137-1 | 80.30    | 79.37    | 78.92    | 79.53      | 0.88    | ppb   |
| Beryllium  | 9-1   | 0.49     | 0.48     | 0.47     | 0.48       | 2.38    | ppb   |
| Bismuth    | 209-1 |          |          |          | 106        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.44     | 0.60     | 0.61     | 0.55       | 17.07   | ppb   |
| Cadmium    | 106-1 | -1.15    | -0.67    | -1.37    | -1.07      |         | ppb   |
| Cadmium    | 111-1 | 0.18     | 0.20     | 0.17     | 0.18       | 7.11    | ppb   |
| Calcium    | 43-1  | 87165.49 | 85496.91 | 83637.27 | 85433.22   | 2.07    | ppb   |
| Calcium    | 44-1  | 86187.54 | 83533.23 | 82964.62 | 84228.46   | 2.04    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 29.29    | 29.23    | 28.82    | 29.11      | 0.87    | ppb   |
| Cobalt     | 59-2  | 7.45     | 7.48     | 7.39     | 7.44       | 0.62    | ppb   |
| Copper     | 63-2  | 37.07    | 37.34    | 37.29    | 37.23      | 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 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 24373.26 | 24566.55 | 24175.72 | 24371.84   | 0.80    | ppb   |
| Iron       | 57-2  | 24609.32 | 24301.97 | 24047.51 | 24319.60   | 1.16    | ppb   |
| Iron       | 54-2  | 24566.05 | 24479.49 | 24259.15 | 24434.90   | 0.65    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-13 Instrumnet Name : P7  
Client Sample ID : ME28Z8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:47:52 DataFile Name : 076SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 21.37    | 21.00    | 21.18    | 21.19      | 0.87    | ppb   |
| Lead       | 207-1 | 19.78    | 19.38    | 19.56    | 19.57      | 1.02    | ppb   |
| Lead       | 208-1 | 20.33    | 20.06    | 20.13    | 20.17      | 0.68    | ppb   |
| Lithium    | 6-1   |          |          |          | 99         |         | %     |
| Magnesium  | 24-2  | 14229.89 | 14194.22 | 13977.86 | 14133.99   | 0.96    | ppb   |
| Manganese  | 55-2  | 485.08   | 490.03   | 487.38   | 487.50     | 0.51    | ppb   |
| Molybdenum | 94-1  | 10.53    | 8.78     | 8.30     | 9.20       | 12.77   | ppb   |
| Molybdenum | 95-1  | 4.56     | 4.44     | 4.49     | 4.50       | 1.25    | ppb   |
| Molybdenum | 96-1  | 5.14     | 5.03     | 5.04     | 5.07       | 1.21    | ppb   |
| Molybdenum | 97-1  | 4.66     | 4.63     | 4.45     | 4.58       | 2.43    | ppb   |
| Molybdenum | 98-1  | 4.56     | 4.47     | 4.39     | 4.47       | 1.91    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 26.70    | 26.80    | 26.14    | 26.55      | 1.33    | ppb   |
| Phosphorus | 31-2  | 482.78   | 494.59   | 487.69   | 488.35     | 1.22    | ppb   |
| Potassium  | 39-2  | 995.29   | 996.69   | 985.91   | 992.63     | 0.59    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 92         |         | %     |
| Selenium   | 82-1  | 0.18     | -0.20    | 0.41     | 0.13       | 236.61  | ppb   |
| Selenium   | 77-2  | 2.10     | 3.69     | 4.25     | 3.35       | 33.39   | ppb   |
| Selenium   | 78-2  | 0.20     | 0.39     | -0.44    | 0.05       | 911.78  | ppb   |
| Silicon    | 28-1  | 1411.20  | 1364.03  | 1339.19  | 1371.47    | 2.67    | ppb   |
| Silver     | 107-1 | 0.05     | 0.06     | 0.05     | 0.05       | 11.95   | ppb   |
| Silver     | 109-1 | 0.06     | 0.05     | 0.05     | 0.06       | 8.79    | ppb   |
| Sodium     | 23-2  | 192.42   | 193.84   | 191.83   | 192.70     | 0.54    | ppb   |
| Strontium  | 86-1  | 4063.04  | 3968.20  | 3888.79  | 3973.34    | 2.20    | ppb   |
| Strontium  | 88-1  | 4067.31  | 4009.24  | 3931.07  | 4002.54    | 1.71    | ppb   |
| Sulfur     | 34-1  | 811.65   | 680.70   | 668.65   | 720.33     | 11.01   | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.14     | 0.14     | 0.14     | 0.14       | 0.69    | ppb   |
| Thallium   | 205-1 | 0.15     | 0.14     | 0.15     | 0.15       | 1.58    | ppb   |
| Tin        | 118-1 | 9.32     | 9.41     | 9.24     | 9.32       | 0.93    | ppb   |
| Titanium   | 47-1  | 211.16   | 204.21   | 201.98   | 205.78     | 2.33    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-13

Instrumnet Name :

P7

Client Sample ID :

ME28Z8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:47:52

DataFile Name :

076SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.84    | 0.81    | 0.81    | 0.82       | 1.82    | ppb   |
| Vanadium  | 51-2  | 19.31   | 19.29   | 18.96   | 19.19      | 1.03    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 63.14   | 62.95   | 62.76   | 62.95      | 0.30    | ppb   |
| Zirconium | 90-1  | 2.70    | 2.67    | 2.66    | 2.68       | 0.89    | ppb   |
| Zirconium | 91-1  | 2.78    | 2.72    | 2.67    | 2.72       | 2.19    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCV003Instrumnet Name :P7

Client Sample ID :CCV003Dilution Factor :1

Date & Time Acquired :2024-12-26 17:51:01DataFile Name :077CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48504.65  | 48764.86  | 48662.49  | 48644.00   | 0.27    | ppb   |
| Antimony   | 121-1 | 450.18    | 492.29    | 493.51    | 478.66     | 5.15    | ppb   |
| Arsenic    | 75-2  | 510.04    | 499.61    | 505.63    | 505.09     | 1.04    | ppb   |
| Barium     | 135-1 | 2227.67   | 2451.61   | 2450.25   | 2376.51    | 5.42    | ppb   |
| Barium     | 137-1 | 2256.51   | 2465.61   | 2459.88   | 2394.00    | 4.98    | ppb   |
| Beryllium  | 9-1   | 454.86    | 508.47    | 507.07    | 490.14     | 6.23    | ppb   |
| Bismuth    | 209-1 |           |           |           | 100        |         | %     |
| Bismuth    | 209-2 |           |           |           | 92         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 450.15    | 491.86    | 483.74    | 475.25     | 4.65    | ppb   |
| Cadmium    | 106-1 | 451.95    | 488.50    | 486.03    | 475.50     | 4.30    | ppb   |
| Cadmium    | 111-1 | 437.39    | 477.03    | 478.72    | 464.38     | 5.04    | ppb   |
| Calcium    | 43-1  | 228371.93 | 252483.39 | 252633.07 | 244496.13  | 5.71    | ppb   |
| Calcium    | 44-1  | 226771.91 | 251799.04 | 249162.68 | 242577.88  | 5.67    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 506.82    | 509.48    | 498.79    | 505.03     | 1.10    | ppb   |
| Cobalt     | 59-2  | 491.50    | 493.98    | 497.06    | 494.18     | 0.56    | ppb   |
| Copper     | 63-2  | 4823.42   | 4871.79   | 4854.74   | 4849.98    | 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 |           |           |           | 103        |         | %     |
| Holmium    | 165-2 |           |           |           | 97         |         | %     |
| Indium     | 115-1 |           |           |           | 93         |         | %     |
| Indium     | 115-2 |           |           |           | 86         |         | %     |
| Iron       | 56-2  | 126683.84 | 127125.59 | 127415.16 | 127074.87  | 0.29    | ppb   |
| Iron       | 57-2  | 125761.39 | 125102.88 | 127162.22 | 126008.83  | 0.83    | ppb   |
| Iron       | 54-2  | 127077.30 | 127951.81 | 127124.70 | 127384.60  | 0.39    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCV003Instrumnet Name :P7

Client Sample ID :CCV003Dilution Factor :1

Date & Time Acquired :2024-12-26 17:51:01DataFile Name :077CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2246.05   | 2508.94   | 2527.34   | 2427.44    | 6.48    | ppb   |
| Lead       | 207-1 | 2241.80   | 2495.18   | 2485.96   | 2407.65    | 5.97    | ppb   |
| Lead       | 208-1 | 2239.73   | 2499.14   | 2498.12   | 2412.33    | 6.20    | ppb   |
| Lithium    | 6-1   |           |           |           | 93         |         | %     |
| Magnesium  | 24-2  | 240381.47 | 242782.58 | 240712.64 | 241292.23  | 0.54    | ppb   |
| Manganese  | 55-2  | 4904.67   | 4966.48   | 4922.18   | 4931.11    | 0.65    | ppb   |
| Molybdenum | 94-1  | 4487.86   | 5011.60   | 5006.50   | 4835.32    | 6.22    | ppb   |
| Molybdenum | 95-1  | 4480.51   | 4970.77   | 5007.03   | 4819.44    | 6.10    | ppb   |
| Molybdenum | 96-1  | 4453.47   | 4935.18   | 5054.18   | 4814.27    | 6.61    | ppb   |
| Molybdenum | 97-1  | 4504.67   | 4944.23   | 5075.60   | 4841.50    | 6.18    | ppb   |
| Molybdenum | 98-1  | 4452.15   | 4904.36   | 4984.85   | 4780.45    | 6.01    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 476.04    | 478.95    | 476.14    | 477.04     | 0.35    | ppb   |
| Phosphorus | 31-2  | 10064.04  | 10049.07  | 10158.13  | 10090.41   | 0.59    | ppb   |
| Potassium  | 39-2  | 121496.33 | 122325.74 | 122003.21 | 121941.76  | 0.34    | ppb   |
| Rhodium    | 103-1 |           |           |           | 89         |         | %     |
| Rhodium    | 103-2 |           |           |           | 85         |         | %     |
| Scandium   | 45-1  |           |           |           | 91         |         | %     |
| Scandium   | 45-2  |           |           |           | 85         |         | %     |
| Selenium   | 82-1  | 420.45    | 462.85    | 468.60    | 450.64     | 5.84    | ppb   |
| Selenium   | 77-2  | 468.50    | 469.87    | 468.63    | 469.00     | 0.16    | ppb   |
| Selenium   | 78-2  | 481.20    | 470.16    | 471.58    | 474.31     | 1.27    | ppb   |
| Silicon    | 28-1  | 223.63    | 247.48    | 249.54    | 240.22     | 6.00    | ppb   |
| Silver     | 107-1 | 449.94    | 484.70    | 486.32    | 473.65     | 4.34    | ppb   |
| Silver     | 109-1 | 451.75    | 493.26    | 484.80    | 476.60     | 4.60    | ppb   |
| Sodium     | 23-2  | 244345.94 | 247014.41 | 243873.68 | 245078.01  | 0.69    | ppb   |
| Strontium  | 86-1  | 11154.45  | 12309.94  | 12351.24  | 11938.54   | 5.69    | ppb   |
| Strontium  | 88-1  | 10972.16  | 12301.05  | 12366.23  | 11879.81   | 6.62    | ppb   |
| Sulfur     | 34-1  | 8624.50   | 9790.39   | 9754.72   | 9389.87    | 7.06    | ppb   |
| Terbium    | 159-1 |           |           |           | 103        |         | %     |
| Terbium    | 159-2 |           |           |           | 96         |         | %     |
| Thallium   | 203-1 | 459.06    | 499.22    | 496.33    | 484.87     | 4.62    | ppb   |
| Thallium   | 205-1 | 458.97    | 501.50    | 499.06    | 486.51     | 4.91    | ppb   |
| Tin        | 118-1 | 449.08    | 491.43    | 492.48    | 477.66     | 5.18    | ppb   |
| Titanium   | 47-1  | 4469.28   | 4952.98   | 4954.19   | 4792.15    | 5.83    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV003

Instrumnet Name :

P7

Client Sample ID :

CCV003

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:51:01

DataFile Name :

077CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 437.79  | 488.82  | 498.93  | 475.18     | 6.90    | ppb   |
| Vanadium  | 51-2  | 513.38  | 506.92  | 501.81  | 507.37     | 1.14    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 89         |         | %     |
| Zinc      | 66-2  | 4783.39 | 4851.51 | 4818.22 | 4817.71    | 0.71    | ppb   |
| Zirconium | 90-1  | 444.08  | 493.65  | 497.69  | 478.47     | 6.24    | ppb   |
| Zirconium | 91-1  | 443.38  | 495.46  | 493.98  | 477.60     | 6.21    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB003

Instrumnet Name :

P7

Client Sample ID :

CCB003

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:53:44

DataFile Name :

078CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 4.38    | 3.92    | 3.81    | 4.04       | 7.52    | ppb   |
| Antimony   | 121-1 | 0.24    | 0.22    | 0.19    | 0.22       | 10.18   | ppb   |
| Arsenic    | 75-2  | 0.03    | 0.07    | 0.02    | 0.04       | 64.86   | ppb   |
| Barium     | 135-1 | 0.35    | 0.30    | 0.24    | 0.30       | 19.55   | ppb   |
| Barium     | 137-1 | 0.36    | 0.30    | 0.29    | 0.32       | 11.25   | ppb   |
| Beryllium  | 9-1   | 0.14    | 0.12    | 0.09    | 0.11       | 19.26   | ppb   |
| Bismuth    | 209-1 |         |         |         | 108        |         | %     |
| Bismuth    | 209-2 |         |         |         | 104        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.04    | -0.03   | 0.00    | 0.00       | 1010.91 | ppb   |
| Cadmium    | 106-1 | -1.61   | -2.77   | -2.41   | -2.27      |         | ppb   |
| Cadmium    | 111-1 | -0.04   | -0.11   | -0.11   | -0.09      |         | ppb   |
| Calcium    | 43-1  | 41.67   | 29.59   | 30.17   | 33.81      | 20.16   | ppb   |
| Calcium    | 44-1  | 36.63   | 31.74   | 27.76   | 32.04      | 13.86   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.03    | 0.06    | 0.04    | 0.04       | 31.55   | ppb   |
| Cobalt     | 59-2  | 0.04    | 0.03    | 0.03    | 0.03       | 16.22   | ppb   |
| Copper     | 63-2  | 0.54    | 0.45    | 0.46    | 0.48       | 10.16   | 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 |         |         |         | 102        |         | %     |
| Holmium    | 165-2 |         |         |         | 99         |         | %     |
| Indium     | 115-1 |         |         |         | 97         |         | %     |
| Indium     | 115-2 |         |         |         | 94         |         | %     |
| Iron       | 56-2  | 12.99   | 11.90   | 11.33   | 12.08      | 6.97    | ppb   |
| Iron       | 57-2  | 12.74   | 12.07   | 10.96   | 11.92      | 7.56    | ppb   |
| Iron       | 54-2  | 13.50   | 12.70   | 11.38   | 12.53      | 8.58    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096

Operator : Jaswal

Lab Sample ID : CCB003

Instrumnet Name : P7

Client Sample ID : CCB003

Dilution Factor : 1

Date & Time Acquired : 2024-12-26 17:53:44

DataFile Name : 078CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.40    | 0.33    | 0.31    | 0.35       | 12.83   | ppb   |
| Lead       | 207-1 | 0.37    | 0.34    | 0.31    | 0.34       | 7.75    | ppb   |
| Lead       | 208-1 | 0.38    | 0.34    | 0.31    | 0.35       | 10.38   | ppb   |
| Lithium    | 6-1   |         |         |         | 97         |         | %     |
| Magnesium  | 24-2  | 22.22   | 20.08   | 19.58   | 20.62      | 6.79    | ppb   |
| Manganese  | 55-2  | 0.53    | 0.49    | 0.46    | 0.49       | 6.91    | ppb   |
| Molybdenum | 94-1  | 0.86    | 0.75    | 0.64    | 0.75       | 14.78   | ppb   |
| Molybdenum | 95-1  | 0.84    | 0.71    | 0.60    | 0.72       | 16.75   | ppb   |
| Molybdenum | 96-1  | 0.81    | 0.71    | 0.57    | 0.70       | 16.64   | ppb   |
| Molybdenum | 97-1  | 0.80    | 0.72    | 0.62    | 0.71       | 12.10   | ppb   |
| Molybdenum | 98-1  | 0.81    | 0.72    | 0.64    | 0.72       | 12.27   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.02    | 0.05    | 0.04    | 0.04       | 37.85   | ppb   |
| Phosphorus | 31-2  | -21.44  | -22.90  | -23.48  | -22.60     |         | ppb   |
| Potassium  | 39-2  | 20.67   | 20.47   | 18.27   | 19.80      | 6.73    | ppb   |
| Rhodium    | 103-1 |         |         |         | 93         |         | %     |
| Rhodium    | 103-2 |         |         |         | 94         |         | %     |
| Scandium   | 45-1  |         |         |         | 87         |         | %     |
| Scandium   | 45-2  |         |         |         | 87         |         | %     |
| Selenium   | 82-1  | -0.05   | -0.14   | -0.71   | -0.30      |         | ppb   |
| Selenium   | 77-2  | 0.06    | -0.10   | -0.10   | -0.05      |         | ppb   |
| Selenium   | 78-2  | -0.71   | -1.83   | -1.68   | -1.41      |         | ppb   |
| Silicon    | 28-1  | -2.98   | -2.81   | -2.76   | -2.85      |         | ppb   |
| Silver     | 107-1 | 0.13    | 0.11    | 0.08    | 0.11       | 23.67   | ppb   |
| Silver     | 109-1 | 0.12    | 0.10    | 0.09    | 0.10       | 16.08   | ppb   |
| Sodium     | 23-2  | 49.02   | 46.41   | 44.60   | 46.68      | 4.76    | ppb   |
| Strontium  | 86-1  | 1.87    | 1.21    | 1.05    | 1.38       | 31.60   | ppb   |
| Strontium  | 88-1  | 1.85    | 1.51    | 1.34    | 1.57       | 16.72   | ppb   |
| Sulfur     | 34-1  | -225.46 | -142.80 | -181.01 | -183.09    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 102        |         | %     |
| Terbium    | 159-2 |         |         |         | 98         |         | %     |
| Thallium   | 203-1 | 0.14    | 0.12    | 0.09    | 0.12       | 21.52   | ppb   |
| Thallium   | 205-1 | 0.14    | 0.12    | 0.10    | 0.12       | 15.57   | ppb   |
| Tin        | 118-1 | 0.06    | 0.07    | 0.06    | 0.06       | 7.06    | ppb   |
| Titanium   | 47-1  | 0.62    | 0.55    | 0.48    | 0.55       | 12.80   | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB003

Instrumnet Name :

P7

Client Sample ID :

CCB003

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:53:44

DataFile Name :

078CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.06    | 0.05    | 0.04    | 0.05       | 16.45   | ppb   |
| Vanadium  | 51-2  | 0.06    | 0.05    | 0.04    | 0.05       | 16.51   | ppb   |
| Yttrium   | 89-1  |         |         |         | 94         |         | %     |
| Yttrium   | 89-2  |         |         |         | 92         |         | %     |
| Zinc      | 66-2  | 0.54    | 0.66    | 0.63    | 0.61       | 10.90   | ppb   |
| Zirconium | 90-1  | 0.10    | 0.08    | 0.08    | 0.09       | 13.65   | ppb   |
| Zirconium | 91-1  | 0.08    | 0.09    | 0.09    | 0.09       | 9.71    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-14 Instrumnet Name : P7  
Client Sample ID : ME28Z9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:58:26 DataFile Name : 079SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 8164.29   | 8016.71   | 8072.13   | 8084.38    | 0.92    | ppb   |
| Antimony   | 121-1 | 2.06      | 2.08      | 2.10      | 2.08       | 0.83    | ppb   |
| Arsenic    | 75-2  | 9.64      | 9.79      | 9.82      | 9.75       | 0.96    | ppb   |
| Barium     | 135-1 | 97.18     | 96.57     | 98.33     | 97.36      | 0.92    | ppb   |
| Barium     | 137-1 | 98.01     | 98.27     | 99.46     | 98.58      | 0.78    | ppb   |
| Beryllium  | 9-1   | 0.62      | 0.64      | 0.57      | 0.61       | 6.17    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 103        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.70      | 0.51      | 0.51      | 0.57       | 19.31   | ppb   |
| Cadmium    | 106-1 | -1.93     | -1.54     | -1.65     | -1.71      |         | ppb   |
| Cadmium    | 111-1 | 0.25      | 0.29      | 0.28      | 0.27       | 7.80    | ppb   |
| Calcium    | 43-1  | 133489.03 | 135849.27 | 135087.17 | 134808.49  | 0.89    | ppb   |
| Calcium    | 44-1  | 132367.63 | 135694.48 | 134248.73 | 134103.61  | 1.24    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 47.41     | 46.63     | 47.15     | 47.06      | 0.84    | ppb   |
| Cobalt     | 59-2  | 9.70      | 9.68      | 9.79      | 9.72       | 0.61    | ppb   |
| Copper     | 63-2  | 68.80     | 69.01     | 69.57     | 69.13      | 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 |           |           |           | 105        |         | %     |
| Holmium    | 165-2 |           |           |           | 102        |         | %     |
| Indium     | 115-1 |           |           |           | 100        |         | %     |
| Indium     | 115-2 |           |           |           | 96         |         | %     |
| Iron       | 56-2  | 36408.37  | 36068.42  | 36094.12  | 36190.30   | 0.52    | ppb   |
| Iron       | 57-2  | 36285.78  | 35949.13  | 36145.33  | 36126.75   | 0.47    | ppb   |
| Iron       | 54-2  | 36422.60  | 36344.42  | 36284.37  | 36350.46   | 0.19    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-14 Instrumnet Name : P7  
Client Sample ID : ME28Z9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:58:26 DataFile Name : 079SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 32.38    | 32.32    | 33.13    | 32.61      | 1.38    | ppb   |
| Lead       | 207-1 | 30.62    | 30.06    | 30.64    | 30.44      | 1.09    | ppb   |
| Lead       | 208-1 | 30.99    | 30.62    | 31.35    | 30.99      | 1.17    | ppb   |
| Lithium    | 6-1   |          |          |          | 99         |         | %     |
| Magnesium  | 24-2  | 14112.43 | 14071.40 | 13964.92 | 14049.58   | 0.54    | ppb   |
| Manganese  | 55-2  | 642.14   | 639.94   | 634.26   | 638.78     | 0.64    | ppb   |
| Molybdenum | 94-1  | 7.36     | 7.55     | 7.83     | 7.58       | 3.12    | ppb   |
| Molybdenum | 95-1  | 5.10     | 5.21     | 5.38     | 5.23       | 2.71    | ppb   |
| Molybdenum | 96-1  | 5.68     | 5.73     | 5.89     | 5.77       | 1.90    | ppb   |
| Molybdenum | 97-1  | 5.14     | 5.29     | 5.39     | 5.27       | 2.46    | ppb   |
| Molybdenum | 98-1  | 5.12     | 5.13     | 5.31     | 5.19       | 2.01    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 40.03    | 39.82    | 40.67    | 40.17      | 1.10    | ppb   |
| Phosphorus | 31-2  | 576.89   | 579.39   | 580.16   | 578.82     | 0.30    | ppb   |
| Potassium  | 39-2  | 1068.40  | 1056.88  | 1067.08  | 1064.12    | 0.59    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 92         |         | %     |
| Selenium   | 82-1  | 0.31     | 0.81     | -0.09    | 0.34       | 130.59  | ppb   |
| Selenium   | 77-2  | 3.66     | 3.61     | 3.52     | 3.59       | 2.07    | ppb   |
| Selenium   | 78-2  | 0.00     | -0.48    | -0.69    | -0.39      |         | ppb   |
| Silicon    | 28-1  | 598.04   | 590.39   | 593.09   | 593.84     | 0.65    | ppb   |
| Silver     | 107-1 | 0.25     | 0.21     | 0.20     | 0.22       | 10.92   | ppb   |
| Silver     | 109-1 | 0.28     | 0.22     | 0.21     | 0.24       | 14.65   | ppb   |
| Sodium     | 23-2  | 183.46   | 182.20   | 185.27   | 183.65     | 0.84    | ppb   |
| Strontium  | 86-1  | 6310.35  | 6398.02  | 6582.77  | 6430.38    | 2.16    | ppb   |
| Strontium  | 88-1  | 6368.53  | 6417.29  | 6598.96  | 6461.59    | 1.88    | ppb   |
| Sulfur     | 34-1  | 399.41   | 493.13   | 557.47   | 483.34     | 16.45   | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.24     | 0.21     | 0.20     | 0.22       | 8.53    | ppb   |
| Thallium   | 205-1 | 0.23     | 0.21     | 0.20     | 0.21       | 7.88    | ppb   |
| Tin        | 118-1 | 10.40    | 10.46    | 10.53    | 10.46      | 0.62    | ppb   |
| Titanium   | 47-1  | 181.38   | 183.19   | 182.51   | 182.36     | 0.50    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-14

Instrumnet Name :

P7

Client Sample ID :

ME28Z9

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:58:26

DataFile Name :

079SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.99    | 0.99    | 1.02    | 1.00       | 1.30    | ppb   |
| Vanadium  | 51-2  | 22.26   | 22.42   | 22.38   | 22.35      | 0.38    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 87.66   | 87.07   | 86.93   | 87.22      | 0.44    | ppb   |
| Zirconium | 90-1  | 1.82    | 1.82    | 1.81    | 1.82       | 0.53    | ppb   |
| Zirconium | 91-1  | 1.85    | 1.86    | 1.88    | 1.86       | 0.77    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-15

Instrumnet Name :

P7

Client Sample ID :

ME2900

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:01:59

DataFile Name :

080SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 15746.95 | 15786.93 | 16083.98 | 15872.62   | 1.16    | ppb   |
| Antimony   | 121-1 | 0.56     | 0.58     | 0.54     | 0.56       | 4.00    | ppb   |
| Arsenic    | 75-2  | 17.20    | 17.60    | 17.45    | 17.42      | 1.18    | ppb   |
| Barium     | 135-1 | 138.36   | 138.15   | 137.21   | 137.91     | 0.44    | ppb   |
| Barium     | 137-1 | 140.41   | 139.22   | 138.71   | 139.45     | 0.63    | ppb   |
| Beryllium  | 9-1   | 1.05     | 0.97     | 1.03     | 1.02       | 4.49    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.60     | 1.25     | 0.94     | 0.93       | 34.52   | ppb   |
| Cadmium    | 106-1 | 0.25     | 0.51     | -0.40    | 0.12       | 386.54  | ppb   |
| Cadmium    | 111-1 | 0.52     | 0.47     | 0.39     | 0.46       | 14.00   | ppb   |
| Calcium    | 43-1  | 93174.29 | 93893.55 | 93848.57 | 93638.80   | 0.43    | ppb   |
| Calcium    | 44-1  | 91748.68 | 92621.20 | 92100.51 | 92156.80   | 0.48    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 35.27    | 35.14    | 35.89    | 35.44      | 1.14    | ppb   |
| Cobalt     | 59-2  | 24.21    | 23.97    | 24.24    | 24.14      | 0.62    | ppb   |
| Copper     | 63-2  | 48.15    | 47.83    | 48.54    | 48.17      | 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 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 44456.55 | 44159.61 | 44881.41 | 44499.19   | 0.82    | ppb   |
| Iron       | 57-2  | 44618.59 | 44464.27 | 44502.17 | 44528.34   | 0.18    | ppb   |
| Iron       | 54-2  | 44720.62 | 43726.77 | 44441.27 | 44296.22   | 1.16    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-15

Instrumnet Name :

P7

Client Sample ID :

ME2900

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:01:59

DataFile Name :

080SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 31.45    | 31.62    | 31.39    | 31.49      | 0.38    | ppb   |
| Lead       | 207-1 | 28.73    | 29.10    | 28.63    | 28.82      | 0.85    | ppb   |
| Lead       | 208-1 | 29.91    | 29.99    | 29.64    | 29.85      | 0.62    | ppb   |
| Lithium    | 6-1   |          |          |          | 100        |         | %     |
| Magnesium  | 24-2  | 35719.52 | 36007.55 | 36222.49 | 35983.19   | 0.70    | ppb   |
| Manganese  | 55-2  | 921.00   | 906.28   | 910.47   | 912.58     | 0.83    | ppb   |
| Molybdenum | 94-1  | 12.06    | 11.90    | 11.88    | 11.95      | 0.80    | ppb   |
| Molybdenum | 95-1  | 2.91     | 2.97     | 2.87     | 2.92       | 1.59    | ppb   |
| Molybdenum | 96-1  | 4.23     | 4.22     | 4.19     | 4.21       | 0.47    | ppb   |
| Molybdenum | 97-1  | 2.96     | 2.91     | 2.94     | 2.94       | 0.81    | ppb   |
| Molybdenum | 98-1  | 2.88     | 2.87     | 2.94     | 2.89       | 1.40    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 62.62    | 62.02    | 62.63    | 62.42      | 0.56    | ppb   |
| Phosphorus | 31-2  | 926.45   | 976.23   | 921.34   | 941.34     | 3.22    | ppb   |
| Potassium  | 39-2  | 2552.41  | 2598.89  | 2567.83  | 2573.04    | 0.92    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 96         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 0.96     | 0.43     | 0.61     | 0.66       | 40.39   | ppb   |
| Selenium   | 77-2  | 8.00     | 10.13    | 9.37     | 9.17       | 11.77   | ppb   |
| Selenium   | 78-2  | 0.84     | 0.25     | 1.48     | 0.86       | 71.53   | ppb   |
| Silicon    | 28-1  | 580.50   | 597.84   | 583.38   | 587.24     | 1.58    | ppb   |
| Silver     | 107-1 | 0.17     | 0.17     | 0.18     | 0.17       | 3.74    | ppb   |
| Silver     | 109-1 | 0.16     | 0.18     | 0.18     | 0.17       | 5.64    | ppb   |
| Sodium     | 23-2  | 227.22   | 227.29   | 231.36   | 228.62     | 1.04    | ppb   |
| Strontium  | 86-1  | 2245.35  | 2235.24  | 2251.23  | 2243.94    | 0.36    | ppb   |
| Strontium  | 88-1  | 2260.79  | 2256.08  | 2255.09  | 2257.32    | 0.13    | ppb   |
| Sulfur     | 34-1  | 985.95   | 1065.70  | 1008.95  | 1020.20    | 4.02    | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.37     | 0.40     | 0.36     | 0.37       | 5.67    | ppb   |
| Thallium   | 205-1 | 0.38     | 0.37     | 0.38     | 0.38       | 1.26    | ppb   |
| Tin        | 118-1 | 0.90     | 0.89     | 0.94     | 0.91       | 3.01    | ppb   |
| Titanium   | 47-1  | 222.92   | 221.80   | 223.63   | 222.78     | 0.41    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-15

Instrumnet Name :

P7

Client Sample ID :

ME2900

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:01:59

DataFile Name :

080SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.59    | 1.58    | 1.58    | 1.59       | 0.47    | ppb   |
| Vanadium  | 51-2  | 45.70   | 45.54   | 45.55   | 45.60      | 0.20    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 139.03  | 137.70  | 140.92  | 139.22     | 1.16    | ppb   |
| Zirconium | 90-1  | 5.26    | 5.26    | 5.35    | 5.29       | 0.95    | ppb   |
| Zirconium | 91-1  | 5.21    | 5.25    | 5.32    | 5.26       | 1.04    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-16

Instrumnet Name :

P7

Client Sample ID :

ME2901

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:05:08

DataFile Name :

081SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 15109.72  | 15159.23  | 15469.22  | 15246.06   | 1.28    | ppb   |
| Antimony   | 121-1 | 0.75      | 0.77      | 0.75      | 0.76       | 1.25    | ppb   |
| Arsenic    | 75-2  | 18.32     | 17.89     | 18.75     | 18.32      | 2.34    | ppb   |
| Barium     | 135-1 | 161.26    | 162.68    | 160.73    | 161.55     | 0.62    | ppb   |
| Barium     | 137-1 | 164.45    | 163.47    | 164.48    | 164.13     | 0.35    | ppb   |
| Beryllium  | 9-1   | 1.03      | 1.05      | 1.13      | 1.07       | 4.91    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 103        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.88      | 0.89      | 0.85      | 0.87       | 2.42    | ppb   |
| Cadmium    | 106-1 | 0.23      | 0.97      | 0.69      | 0.63       | 59.43   | ppb   |
| Cadmium    | 111-1 | 0.64      | 0.73      | 0.64      | 0.67       | 7.85    | ppb   |
| Calcium    | 43-1  | 131702.73 | 133422.23 | 133688.06 | 132937.67  | 0.81    | ppb   |
| Calcium    | 44-1  | 130186.05 | 131839.16 | 134123.53 | 132049.58  | 1.50    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 39.30     | 39.61     | 39.95     | 39.62      | 0.83    | ppb   |
| Cobalt     | 59-2  | 23.25     | 23.59     | 23.86     | 23.57      | 1.30    | ppb   |
| Copper     | 63-2  | 51.39     | 51.66     | 51.97     | 51.67      | 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 |           |           |           | 107        |         | %     |
| Holmium    | 165-2 |           |           |           | 103        |         | %     |
| Indium     | 115-1 |           |           |           | 100        |         | %     |
| Indium     | 115-2 |           |           |           | 95         |         | %     |
| Iron       | 56-2  | 46628.94  | 46782.28  | 47076.66  | 46829.29   | 0.49    | ppb   |
| Iron       | 57-2  | 46301.14  | 46883.81  | 47020.93  | 46735.30   | 0.82    | ppb   |
| Iron       | 54-2  | 46317.51  | 46744.62  | 47182.80  | 46748.31   | 0.93    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-16

Instrumnet Name :

P7

Client Sample ID :

ME2901

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:05:08

DataFile Name :

081SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 41.51    | 41.55    | 41.43    | 41.49      | 0.15    | ppb   |
| Lead       | 207-1 | 37.78    | 37.66    | 37.76    | 37.73      | 0.18    | ppb   |
| Lead       | 208-1 | 39.15    | 39.10    | 39.06    | 39.11      | 0.11    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 51065.43 | 50683.41 | 51747.32 | 51165.38   | 1.05    | ppb   |
| Manganese  | 55-2  | 1393.20  | 1386.99  | 1403.57  | 1394.58    | 0.60    | ppb   |
| Molybdenum | 94-1  | 6.32     | 6.29     | 6.37     | 6.33       | 0.58    | ppb   |
| Molybdenum | 95-1  | 3.06     | 3.07     | 3.04     | 3.06       | 0.60    | ppb   |
| Molybdenum | 96-1  | 3.61     | 3.70     | 3.68     | 3.66       | 1.23    | ppb   |
| Molybdenum | 97-1  | 3.08     | 2.95     | 3.12     | 3.05       | 2.83    | ppb   |
| Molybdenum | 98-1  | 2.98     | 2.96     | 3.04     | 2.99       | 1.32    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 61.15    | 61.71    | 61.31    | 61.39      | 0.47    | ppb   |
| Phosphorus | 31-2  | 1262.55  | 1293.43  | 1259.17  | 1271.72    | 1.48    | ppb   |
| Potassium  | 39-2  | 2462.47  | 2497.38  | 2505.92  | 2488.59    | 0.92    | ppb   |
| Rhodium    | 103-1 |          |          |          | 97         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 0.00     | 0.62     | 0.74     | 0.45       | 88.10   | ppb   |
| Selenium   | 77-2  | 7.20     | 7.82     | 12.55    | 9.19       | 31.86   | ppb   |
| Selenium   | 78-2  | 0.07     | 0.36     | 2.13     | 0.85       | 131.10  | ppb   |
| Silicon    | 28-1  | 611.11   | 622.82   | 631.25   | 621.72     | 1.63    | ppb   |
| Silver     | 107-1 | 0.17     | 0.18     | 0.20     | 0.18       | 5.88    | ppb   |
| Silver     | 109-1 | 0.19     | 0.19     | 0.18     | 0.19       | 2.27    | ppb   |
| Sodium     | 23-2  | 258.73   | 259.86   | 263.04   | 260.55     | 0.86    | ppb   |
| Strontium  | 86-1  | 2808.64  | 2863.53  | 2844.16  | 2838.78    | 0.98    | ppb   |
| Strontium  | 88-1  | 2850.19  | 2897.54  | 2855.28  | 2867.67    | 0.91    | ppb   |
| Sulfur     | 34-1  | 1456.96  | 1556.43  | 1610.39  | 1541.26    | 5.05    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.44     | 0.45     | 0.43     | 0.44       | 1.37    | ppb   |
| Thallium   | 205-1 | 0.46     | 0.46     | 0.45     | 0.46       | 1.34    | ppb   |
| Tin        | 118-1 | 1.06     | 1.58     | 1.04     | 1.22       | 25.01   | ppb   |
| Titanium   | 47-1  | 245.59   | 248.78   | 254.54   | 249.64     | 1.82    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-16

Instrumnet Name :

P7

Client Sample ID :

ME2901

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:05:08

DataFile Name :

081SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.72    | 1.74    | 1.72    | 1.72       | 0.59    | ppb   |
| Vanadium  | 51-2  | 48.60   | 49.29   | 49.57   | 49.15      | 1.01    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 149.42  | 151.56  | 151.93  | 150.97     | 0.90    | ppb   |
| Zirconium | 90-1  | 2.10    | 2.11    | 2.15    | 2.12       | 1.15    | ppb   |
| Zirconium | 91-1  | 2.17    | 2.19    | 2.13    | 2.16       | 1.34    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-01 Instrumnet Name : P7  
Client Sample ID : ME28W7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:11:32 DataFile Name : 083SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 14311.54 | 14194.01 | 14201.74 | 14235.76   | 0.46    | ppb   |
| Antimony   | 121-1 | 14.91    | 15.83    | 15.62    | 15.45      | 3.13    | ppb   |
| Arsenic    | 75-2  | 12.67    | 12.69    | 12.82    | 12.73      | 0.63    | ppb   |
| Barium     | 135-1 | 162.21   | 173.05   | 171.37   | 168.88     | 3.46    | ppb   |
| Barium     | 137-1 | 164.96   | 173.10   | 173.13   | 170.40     | 2.76    | ppb   |
| Beryllium  | 9-1   | 1.21     | 1.21     | 1.21     | 1.21       | 0.24    | ppb   |
| Bismuth    | 209-1 |          |          |          | 110        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.98     | 0.93     | 0.97     | 0.96       | 2.71    | ppb   |
| Cadmium    | 106-1 | 0.51     | 0.20     | -0.56    | 0.05       | 1074.61 | ppb   |
| Cadmium    | 111-1 | 0.60     | 0.60     | 0.55     | 0.58       | 4.92    | ppb   |
| Calcium    | 43-1  | 50656.53 | 53309.92 | 52680.91 | 52215.78   | 2.66    | ppb   |
| Calcium    | 44-1  | 49975.33 | 52036.39 | 52977.78 | 51663.17   | 2.97    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 57.11    | 56.39    | 56.33    | 56.61      | 0.76    | ppb   |
| Cobalt     | 59-2  | 16.53    | 16.55    | 16.38    | 16.49      | 0.58    | ppb   |
| Copper     | 63-2  | 37.98    | 38.25    | 38.04    | 38.09      | 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 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 96         |         | %     |
| Iron       | 56-2  | 43821.15 | 43977.95 | 43941.86 | 43913.65   | 0.19    | ppb   |
| Iron       | 57-2  | 43782.70 | 43055.36 | 43721.53 | 43519.87   | 0.93    | ppb   |
| Iron       | 54-2  | 43813.54 | 44237.02 | 43927.73 | 43992.76   | 0.50    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-01 Instrumnet Name : P7  
Client Sample ID : ME28W7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:11:32 DataFile Name : 083SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 67.48    | 71.02    | 72.35    | 70.28      | 3.58    | ppb   |
| Lead       | 207-1 | 62.07    | 64.99    | 66.47    | 64.51      | 3.47    | ppb   |
| Lead       | 208-1 | 63.73    | 66.99    | 68.23    | 66.32      | 3.50    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 12857.08 | 12983.91 | 12860.03 | 12900.34   | 0.56    | ppb   |
| Manganese  | 55-2  | 942.59   | 925.82   | 927.26   | 931.89     | 1.00    | ppb   |
| Molybdenum | 94-1  | 7.71     | 8.25     | 8.73     | 8.23       | 6.22    | ppb   |
| Molybdenum | 95-1  | 4.03     | 4.23     | 4.29     | 4.18       | 3.26    | ppb   |
| Molybdenum | 96-1  | 4.64     | 4.78     | 5.00     | 4.80       | 3.75    | ppb   |
| Molybdenum | 97-1  | 4.07     | 4.28     | 4.42     | 4.26       | 4.14    | ppb   |
| Molybdenum | 98-1  | 3.99     | 4.18     | 4.23     | 4.14       | 3.08    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 56.17    | 57.79    | 57.84    | 57.27      | 1.66    | ppb   |
| Phosphorus | 31-2  | 895.49   | 870.00   | 866.69   | 877.39     | 1.80    | ppb   |
| Potassium  | 39-2  | 2164.29  | 2300.07  | 2186.27  | 2216.88    | 3.29    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 95         |         | %     |
| Selenium   | 82-1  | 0.76     | 0.77     | 0.02     | 0.51       | 84.04   | ppb   |
| Selenium   | 77-2  | 7.26     | 8.33     | 7.80     | 7.80       | 6.82    | ppb   |
| Selenium   | 78-2  | 0.67     | 1.09     | -0.22    | 0.51       | 129.74  | ppb   |
| Silicon    | 28-1  | 630.50   | 650.43   | 670.89   | 650.61     | 3.10    | ppb   |
| Silver     | 107-1 | 0.21     | 0.23     | 0.22     | 0.22       | 4.01    | ppb   |
| Silver     | 109-1 | 0.21     | 0.23     | 0.22     | 0.22       | 4.23    | ppb   |
| Sodium     | 23-2  | 147.65   | 146.15   | 147.65   | 147.15     | 0.59    | ppb   |
| Strontium  | 86-1  | 3587.63  | 3759.85  | 3823.18  | 3723.55    | 3.27    | ppb   |
| Strontium  | 88-1  | 3581.36  | 3786.11  | 3896.77  | 3754.75    | 4.26    | ppb   |
| Sulfur     | 34-1  | 177.07   | 330.76   | 404.54   | 304.12     | 38.16   | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.36     | 0.37     | 0.37     | 0.37       | 1.29    | ppb   |
| Thallium   | 205-1 | 0.35     | 0.36     | 0.36     | 0.36       | 1.47    | ppb   |
| Tin        | 118-1 | 1.43     | 1.60     | 1.52     | 1.51       | 5.54    | ppb   |
| Titanium   | 47-1  | 98.57    | 104.00   | 103.89   | 102.15     | 3.04    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-01

Instrumnet Name :

P7

Client Sample ID :

ME28W7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:11:32

DataFile Name :

083SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.24    | 1.29    | 1.31    | 1.28       | 2.81    | ppb   |
| Vanadium  | 51-2  | 41.14   | 41.16   | 40.94   | 41.08      | 0.29    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 223.04  | 224.71  | 221.35  | 223.03     | 0.75    | ppb   |
| Zirconium | 90-1  | 2.51    | 2.63    | 2.68    | 2.61       | 3.18    | ppb   |
| Zirconium | 91-1  | 2.52    | 2.73    | 2.74    | 2.66       | 4.71    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-02

Instrumnet Name :

P7

Client Sample ID :

ME28W8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:14:39

DataFile Name :

084SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 16295.21  | 16680.89  | 16519.20  | 16498.43   | 1.17    | ppb   |
| Antimony   | 121-1 | 0.98      | 1.00      | 1.03      | 1.00       | 2.58    | ppb   |
| Arsenic    | 75-2  | 20.33     | 20.14     | 20.36     | 20.28      | 0.60    | ppb   |
| Barium     | 135-1 | 210.89    | 214.88    | 217.26    | 214.35     | 1.50    | ppb   |
| Barium     | 137-1 | 212.35    | 218.42    | 219.05    | 216.61     | 1.71    | ppb   |
| Beryllium  | 9-1   | 1.44      | 1.57      | 1.54      | 1.52       | 4.39    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.83      | 2.85      | 2.84      | 2.84       | 0.38    | ppb   |
| Cadmium    | 106-1 | 2.04      | 1.16      | 2.22      | 1.80       | 31.52   | ppb   |
| Cadmium    | 111-1 | 2.36      | 2.36      | 2.46      | 2.39       | 2.33    | ppb   |
| Calcium    | 43-1  | 108407.54 | 110137.10 | 111643.06 | 110062.57  | 1.47    | ppb   |
| Calcium    | 44-1  | 106903.86 | 109169.70 | 110149.30 | 108740.95  | 1.53    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 257.33    | 259.49    | 259.24    | 258.69     | 0.46    | ppb   |
| Cobalt     | 59-2  | 23.04     | 23.16     | 23.22     | 23.14      | 0.40    | ppb   |
| Copper     | 63-2  | 67.56     | 68.02     | 68.08     | 67.89      | 0.42    | 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 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 100        |         | %     |
| Indium     | 115-2 |           |           |           | 95         |         | %     |
| Iron       | 56-2  | 125078.06 | 125175.74 | 125886.47 | 125380.09  | 0.35    | ppb   |
| Iron       | 57-2  | 123026.33 | 124339.85 | 123990.64 | 123785.61  | 0.55    | ppb   |
| Iron       | 54-2  | 124827.39 | 124852.20 | 126358.02 | 125345.87  | 0.70    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5259-02            | Instrumnet Name : | P7        |
| Client Sample ID :     | ME28W8              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-26 18:14:39 | DataFile Name :   | 084SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 496.49   | 505.87   | 502.84   | 501.73     | 0.95    | ppb   |
| Lead       | 207-1 | 461.13   | 471.96   | 472.08   | 468.39     | 1.34    | ppb   |
| Lead       | 208-1 | 469.09   | 481.05   | 478.19   | 476.11     | 1.31    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 20610.68 | 20962.35 | 20762.70 | 20778.58   | 0.85    | ppb   |
| Manganese  | 55-2  | 3740.14  | 3709.03  | 3780.86  | 3743.34    | 0.96    | ppb   |
| Molybdenum | 94-1  | 12.28    | 12.74    | 12.68    | 12.57      | 1.97    | ppb   |
| Molybdenum | 95-1  | 9.54     | 10.04    | 10.11    | 9.90       | 3.13    | ppb   |
| Molybdenum | 96-1  | 10.72    | 11.08    | 11.05    | 10.95      | 1.86    | ppb   |
| Molybdenum | 97-1  | 9.91     | 10.18    | 10.08    | 10.06      | 1.34    | ppb   |
| Molybdenum | 98-1  | 9.49     | 10.12    | 9.88     | 9.83       | 3.22    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 173.05   | 172.15   | 175.59   | 173.59     | 1.03    | ppb   |
| Phosphorus | 31-2  | 1187.03  | 1205.41  | 1215.03  | 1202.49    | 1.18    | ppb   |
| Potassium  | 39-2  | 2978.59  | 2978.12  | 3019.97  | 2992.23    | 0.80    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 92         |         | %     |
| Selenium   | 82-1  | 0.50     | 0.94     | 0.74     | 0.73       | 29.83   | ppb   |
| Selenium   | 77-2  | 8.26     | 9.61     | 11.23    | 9.70       | 15.33   | ppb   |
| Selenium   | 78-2  | 1.32     | 0.91     | 1.50     | 1.24       | 24.34   | ppb   |
| Silicon    | 28-1  | 815.81   | 848.65   | 845.94   | 836.80     | 2.18    | ppb   |
| Silver     | 107-1 | 1.21     | 1.21     | 1.22     | 1.22       | 0.54    | ppb   |
| Silver     | 109-1 | 1.19     | 1.24     | 1.26     | 1.23       | 2.93    | ppb   |
| Sodium     | 23-2  | 245.18   | 248.54   | 246.58   | 246.77     | 0.68    | ppb   |
| Strontium  | 86-1  | 4657.98  | 4838.95  | 4797.39  | 4764.77    | 1.99    | ppb   |
| Strontium  | 88-1  | 4661.50  | 4840.88  | 4837.53  | 4779.97    | 2.15    | ppb   |
| Sulfur     | 34-1  | 584.88   | 683.70   | 632.73   | 633.77     | 7.80    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.96     | 1.00     | 0.96     | 0.97       | 2.48    | ppb   |
| Thallium   | 205-1 | 0.94     | 0.98     | 0.97     | 0.97       | 2.55    | ppb   |
| Tin        | 118-1 | 5.22     | 5.39     | 5.37     | 5.33       | 1.75    | ppb   |
| Titanium   | 47-1  | 199.82   | 208.00   | 206.52   | 204.78     | 2.13    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-02 Instrumnet Name : P7  
Client Sample ID : ME28W8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:14:39 DataFile Name : 084SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.60    | 1.64    | 1.66    | 1.63       | 1.88    | ppb   |
| Vanadium  | 51-2  | 55.06   | 54.84   | 55.02   | 54.97      | 0.21    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 1193.18 | 1195.38 | 1197.03 | 1195.19    | 0.16    | ppb   |
| Zirconium | 90-1  | 2.35    | 2.43    | 2.59    | 2.46       | 5.00    | ppb   |
| Zirconium | 91-1  | 2.34    | 2.44    | 2.40    | 2.39       | 2.20    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-03

Instrumnet Name :

P7

Client Sample ID :

ME28W9

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:17:43

DataFile Name :

085SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 13889.84 | 14103.68 | 13930.77 | 13974.76   | 0.81    | ppb   |
| Antimony   | 121-1 | 0.97     | 1.00     | 1.01     | 0.99       | 1.88    | ppb   |
| Arsenic    | 75-2  | 16.31    | 16.27    | 16.64    | 16.41      | 1.22    | ppb   |
| Barium     | 135-1 | 164.61   | 167.96   | 170.19   | 167.59     | 1.67    | ppb   |
| Barium     | 137-1 | 166.89   | 170.35   | 171.87   | 169.71     | 1.50    | ppb   |
| Beryllium  | 9-1   | 1.04     | 0.94     | 1.03     | 1.00       | 5.53    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.16     | 1.24     | 1.08     | 1.16       | 6.89    | ppb   |
| Cadmium    | 106-1 | 1.16     | 0.40     | -0.45    | 0.37       | 219.88  | ppb   |
| Cadmium    | 111-1 | 1.01     | 0.99     | 0.92     | 0.98       | 4.96    | ppb   |
| Calcium    | 43-1  | 68261.64 | 66957.40 | 66694.68 | 67304.57   | 1.25    | ppb   |
| Calcium    | 44-1  | 66949.63 | 65752.15 | 66009.23 | 66237.00   | 0.95    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 48.43    | 48.98    | 49.34    | 48.91      | 0.94    | ppb   |
| Cobalt     | 59-2  | 20.02    | 20.28    | 20.21    | 20.17      | 0.67    | ppb   |
| Copper     | 63-2  | 57.98    | 58.78    | 58.92    | 58.56      | 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 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 45582.75 | 46073.54 | 45746.36 | 45800.88   | 0.55    | ppb   |
| Iron       | 57-2  | 45318.02 | 45560.15 | 44792.94 | 45223.71   | 0.87    | ppb   |
| Iron       | 54-2  | 45292.47 | 46153.45 | 45722.83 | 45722.92   | 0.94    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-03 Instrumnet Name : P7  
Client Sample ID : ME28W9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:17:43 DataFile Name : 085SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 95.50    | 98.26    | 97.48    | 97.08      | 1.47    | ppb   |
| Lead       | 207-1 | 88.89    | 91.27    | 90.39    | 90.18      | 1.33    | ppb   |
| Lead       | 208-1 | 92.63    | 94.32    | 93.67    | 93.54      | 0.91    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 29642.93 | 29703.52 | 29787.98 | 29711.48   | 0.25    | ppb   |
| Manganese  | 55-2  | 1117.26  | 1113.68  | 1110.03  | 1113.66    | 0.32    | ppb   |
| Molybdenum | 94-1  | 5.87     | 5.78     | 5.93     | 5.86       | 1.34    | ppb   |
| Molybdenum | 95-1  | 2.97     | 3.01     | 2.97     | 2.98       | 0.82    | ppb   |
| Molybdenum | 96-1  | 3.53     | 3.61     | 3.61     | 3.59       | 1.26    | ppb   |
| Molybdenum | 97-1  | 2.95     | 3.00     | 3.01     | 2.99       | 1.06    | ppb   |
| Molybdenum | 98-1  | 2.91     | 3.03     | 2.95     | 2.96       | 1.99    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 55.82    | 56.53    | 56.06    | 56.14      | 0.64    | ppb   |
| Phosphorus | 31-2  | 1335.64  | 1390.69  | 1339.96  | 1355.43    | 2.26    | ppb   |
| Potassium  | 39-2  | 2296.25  | 2277.98  | 2297.85  | 2290.69    | 0.48    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 96         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 0.63     | 0.55     | 0.55     | 0.58       | 7.50    | ppb   |
| Selenium   | 77-2  | 10.40    | 9.99     | 9.77     | 10.06      | 3.19    | ppb   |
| Selenium   | 78-2  | 1.20     | -0.15    | -0.20    | 0.29       | 278.34  | ppb   |
| Silicon    | 28-1  | 666.24   | 705.43   | 669.05   | 680.24     | 3.21    | ppb   |
| Silver     | 107-1 | 0.30     | 0.27     | 0.30     | 0.29       | 5.69    | ppb   |
| Silver     | 109-1 | 0.29     | 0.29     | 0.31     | 0.30       | 3.12    | ppb   |
| Sodium     | 23-2  | 202.96   | 204.13   | 203.21   | 203.43     | 0.30    | ppb   |
| Strontium  | 86-1  | 1772.70  | 1802.21  | 1785.54  | 1786.82    | 0.83    | ppb   |
| Strontium  | 88-1  | 1798.30  | 1792.49  | 1808.57  | 1799.79    | 0.45    | ppb   |
| Sulfur     | 34-1  | 1083.11  | 1053.87  | 1178.22  | 1105.06    | 5.88    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.37     | 0.39     | 0.37     | 0.38       | 1.99    | ppb   |
| Thallium   | 205-1 | 0.37     | 0.37     | 0.37     | 0.37       | 0.74    | ppb   |
| Tin        | 118-1 | 2.72     | 2.77     | 2.89     | 2.79       | 3.07    | ppb   |
| Titanium   | 47-1  | 210.98   | 211.95   | 212.40   | 211.78     | 0.34    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-03

Instrumnet Name :

P7

Client Sample ID :

ME28W9

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:17:43

DataFile Name :

085SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.25    | 1.29    | 1.27    | 1.27       | 1.62    | ppb   |
| Vanadium  | 51-2  | 47.16   | 47.67   | 47.44   | 47.42      | 0.54    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 235.35  | 236.60  | 234.01  | 235.32     | 0.55    | ppb   |
| Zirconium | 90-1  | 1.87    | 1.91    | 1.88    | 1.89       | 1.08    | ppb   |
| Zirconium | 91-1  | 1.93    | 2.02    | 1.86    | 1.94       | 3.99    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-07

Instrumnet Name :

P7

Client Sample ID :

ME28X1

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:20:50

DataFile Name :

086SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 12695.63  | 12676.37  | 12376.23  | 12582.74   | 1.42    | ppb   |
| Antimony   | 121-1 | 0.91      | 0.95      | 0.97      | 0.94       | 3.31    | ppb   |
| Arsenic    | 75-2  | 13.30     | 12.92     | 13.46     | 13.23      | 2.09    | ppb   |
| Barium     | 135-1 | 166.23    | 170.93    | 172.34    | 169.83     | 1.89    | ppb   |
| Barium     | 137-1 | 168.89    | 173.41    | 174.95    | 172.42     | 1.83    | ppb   |
| Beryllium  | 9-1   | 1.07      | 1.07      | 1.01      | 1.05       | 3.29    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.38      | 1.11      | 1.21      | 1.23       | 11.03   | ppb   |
| Cadmium    | 106-1 | 0.93      | -0.51     | 0.19      | 0.20       | 354.79  | ppb   |
| Cadmium    | 111-1 | 0.95      | 0.91      | 0.95      | 0.94       | 2.65    | ppb   |
| Calcium    | 43-1  | 102762.86 | 102348.26 | 104092.46 | 103067.86  | 0.88    | ppb   |
| Calcium    | 44-1  | 100456.89 | 101825.66 | 104450.91 | 102244.49  | 1.99    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 48.96     | 48.80     | 48.28     | 48.68      | 0.74    | ppb   |
| Cobalt     | 59-2  | 16.14     | 16.06     | 15.91     | 16.04      | 0.74    | ppb   |
| Copper     | 63-2  | 55.31     | 54.74     | 54.00     | 54.68      | 1.20    | 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 |           |           |           | 105        |         | %     |
| Holmium    | 165-2 |           |           |           | 102        |         | %     |
| Indium     | 115-1 |           |           |           | 99         |         | %     |
| Indium     | 115-2 |           |           |           | 94         |         | %     |
| Iron       | 56-2  | 40639.09  | 40442.29  | 40187.91  | 40423.10   | 0.56    | ppb   |
| Iron       | 57-2  | 40675.26  | 40853.61  | 39782.10  | 40436.99   | 1.42    | ppb   |
| Iron       | 54-2  | 40877.98  | 40446.24  | 39983.99  | 40436.07   | 1.11    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-07

Instrumnet Name :

P7

Client Sample ID :

ME28X1

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:20:50

DataFile Name :

086SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 150.89   | 153.68   | 154.60   | 153.06     | 1.26    | ppb   |
| Lead       | 207-1 | 139.69   | 141.22   | 142.85   | 141.26     | 1.12    | ppb   |
| Lead       | 208-1 | 145.65   | 148.66   | 149.05   | 147.79     | 1.26    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 32190.17 | 32097.91 | 31884.34 | 32057.47   | 0.49    | ppb   |
| Manganese  | 55-2  | 1301.20  | 1299.88  | 1284.65  | 1295.24    | 0.71    | ppb   |
| Molybdenum | 94-1  | 6.12     | 6.13     | 6.00     | 6.08       | 1.23    | ppb   |
| Molybdenum | 95-1  | 2.66     | 2.73     | 2.77     | 2.72       | 2.00    | ppb   |
| Molybdenum | 96-1  | 3.21     | 3.34     | 3.32     | 3.29       | 2.17    | ppb   |
| Molybdenum | 97-1  | 2.65     | 2.72     | 2.68     | 2.69       | 1.38    | ppb   |
| Molybdenum | 98-1  | 2.63     | 2.75     | 2.64     | 2.68       | 2.54    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 47.84    | 47.37    | 46.98    | 47.40      | 0.91    | ppb   |
| Phosphorus | 31-2  | 972.93   | 944.30   | 938.72   | 951.98     | 1.93    | ppb   |
| Potassium  | 39-2  | 2113.18  | 2124.93  | 2104.80  | 2114.30    | 0.48    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 0.40     | 0.40     | 0.76     | 0.52       | 40.12   | ppb   |
| Selenium   | 77-2  | 8.36     | 8.18     | 7.46     | 8.00       | 5.96    | ppb   |
| Selenium   | 78-2  | 1.52     | 0.49     | 0.70     | 0.90       | 60.39   | ppb   |
| Silicon    | 28-1  | 732.19   | 740.73   | 755.41   | 742.78     | 1.58    | ppb   |
| Silver     | 107-1 | 0.35     | 0.36     | 0.36     | 0.36       | 1.40    | ppb   |
| Silver     | 109-1 | 0.35     | 0.34     | 0.36     | 0.35       | 2.98    | ppb   |
| Sodium     | 23-2  | 227.70   | 227.67   | 224.22   | 226.53     | 0.88    | ppb   |
| Strontium  | 86-1  | 2605.17  | 2668.75  | 2645.02  | 2639.64    | 1.22    | ppb   |
| Strontium  | 88-1  | 2608.57  | 2649.67  | 2653.77  | 2637.34    | 0.95    | ppb   |
| Sulfur     | 34-1  | 1059.81  | 1064.42  | 1252.45  | 1125.56    | 9.76    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.37     | 0.36     | 0.37     | 0.37       | 1.55    | ppb   |
| Thallium   | 205-1 | 0.36     | 0.36     | 0.37     | 0.36       | 0.90    | ppb   |
| Tin        | 118-1 | 2.75     | 2.88     | 2.79     | 2.81       | 2.34    | ppb   |
| Titanium   | 47-1  | 239.84   | 243.99   | 248.90   | 244.24     | 1.86    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-07

Instrumnet Name :

P7

Client Sample ID :

ME28X1

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:20:50

DataFile Name :

086SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.11    | 1.12    | 1.14    | 1.12       | 1.33    | ppb   |
| Vanadium  | 51-2  | 39.54   | 39.77   | 39.25   | 39.52      | 0.66    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 300.77  | 301.46  | 301.15  | 301.13     | 0.11    | ppb   |
| Zirconium | 90-1  | 2.05    | 2.13    | 2.13    | 2.10       | 2.06    | ppb   |
| Zirconium | 91-1  | 2.09    | 2.16    | 2.07    | 2.11       | 2.05    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5259-08Instrumnet Name :P7

Client Sample ID :ME28X2Dilution Factor :1

Date & Time Acquired :2024-12-26 18:23:58DataFile Name :087SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 13188.59  | 13115.57  | 13348.58  | 13217.58   | 0.90    | ppb   |
| Antimony   | 121-1 | 0.99      | 1.06      | 0.97      | 1.01       | 4.46    | ppb   |
| Arsenic    | 75-2  | 19.30     | 19.36     | 19.66     | 19.44      | 0.99    | ppb   |
| Barium     | 135-1 | 193.09    | 201.23    | 191.13    | 195.15     | 2.74    | ppb   |
| Barium     | 137-1 | 194.30    | 205.14    | 194.19    | 197.87     | 3.18    | ppb   |
| Beryllium  | 9-1   | 1.08      | 1.08      | 1.03      | 1.06       | 2.73    | ppb   |
| Bismuth    | 209-1 |           |           |           | 106        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.20      | 1.22      | 1.11      | 1.18       | 4.95    | ppb   |
| Cadmium    | 106-1 | 0.36      | -0.93     | 0.16      | -0.13      |         | ppb   |
| Cadmium    | 111-1 | 0.90      | 0.87      | 0.89      | 0.89       | 1.82    | ppb   |
| Calcium    | 43-1  | 101460.20 | 106161.93 | 103141.48 | 103587.87  | 2.30    | ppb   |
| Calcium    | 44-1  | 100133.59 | 103678.45 | 101252.55 | 101688.20  | 1.78    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 44.48     | 44.01     | 44.53     | 44.34      | 0.64    | ppb   |
| Cobalt     | 59-2  | 18.45     | 18.28     | 18.33     | 18.35      | 0.49    | ppb   |
| Copper     | 63-2  | 53.81     | 53.88     | 54.38     | 54.03      | 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 |           |           |           | 104        |         | %     |
| Holmium    | 165-2 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 97         |         | %     |
| Indium     | 115-2 |           |           |           | 94         |         | %     |
| Iron       | 56-2  | 42228.65  | 42000.68  | 42180.31  | 42136.55   | 0.29    | ppb   |
| Iron       | 57-2  | 42152.69  | 41166.97  | 42489.74  | 41936.47   | 1.64    | ppb   |
| Iron       | 54-2  | 42371.27  | 41929.16  | 42224.22  | 42174.88   | 0.53    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-08

Instrumnet Name :

P7

Client Sample ID :

ME28X2

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:23:58

DataFile Name :

087SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 136.90   | 141.99   | 138.77   | 139.22     | 1.85    | ppb   |
| Lead       | 207-1 | 126.07   | 132.83   | 126.80   | 128.56     | 2.89    | ppb   |
| Lead       | 208-1 | 132.38   | 136.90   | 133.71   | 134.33     | 1.73    | ppb   |
| Lithium    | 6-1   |          |          |          | 100        |         | %     |
| Magnesium  | 24-2  | 35856.67 | 35468.90 | 36035.54 | 35787.04   | 0.81    | ppb   |
| Manganese  | 55-2  | 1303.80  | 1299.55  | 1294.75  | 1299.37    | 0.35    | ppb   |
| Molybdenum | 94-1  | 5.60     | 5.97     | 5.56     | 5.71       | 3.98    | ppb   |
| Molybdenum | 95-1  | 2.80     | 2.93     | 2.78     | 2.84       | 2.97    | ppb   |
| Molybdenum | 96-1  | 3.33     | 3.47     | 3.37     | 3.39       | 2.21    | ppb   |
| Molybdenum | 97-1  | 2.87     | 2.94     | 2.79     | 2.86       | 2.59    | ppb   |
| Molybdenum | 98-1  | 2.80     | 2.92     | 2.74     | 2.82       | 3.22    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 50.86    | 50.54    | 50.73    | 50.71      | 0.32    | ppb   |
| Phosphorus | 31-2  | 992.88   | 986.68   | 1017.72  | 999.09     | 1.64    | ppb   |
| Potassium  | 39-2  | 2361.93  | 2331.85  | 2329.26  | 2341.01    | 0.78    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 96         |         | %     |
| Scandium   | 45-1  |          |          |          | 90         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.42     | 0.50     | 0.47     | 0.46       | 9.26    | ppb   |
| Selenium   | 77-2  | 6.45     | 8.17     | 7.33     | 7.32       | 11.80   | ppb   |
| Selenium   | 78-2  | 1.23     | 1.15     | 1.16     | 1.18       | 3.90    | ppb   |
| Silicon    | 28-1  | 442.08   | 455.02   | 437.48   | 444.86     | 2.04    | ppb   |
| Silver     | 107-1 | 0.33     | 0.34     | 0.33     | 0.33       | 0.83    | ppb   |
| Silver     | 109-1 | 0.34     | 0.36     | 0.32     | 0.34       | 5.31    | ppb   |
| Sodium     | 23-2  | 224.80   | 224.55   | 225.05   | 224.80     | 0.11    | ppb   |
| Strontium  | 86-1  | 4380.71  | 4663.23  | 4414.13  | 4486.02    | 3.44    | ppb   |
| Strontium  | 88-1  | 4434.19  | 4700.43  | 4442.11  | 4525.58    | 3.35    | ppb   |
| Sulfur     | 34-1  | 1346.53  | 1578.48  | 1386.40  | 1437.14    | 8.63    | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.42     | 0.44     | 0.42     | 0.43       | 1.81    | ppb   |
| Thallium   | 205-1 | 0.41     | 0.43     | 0.42     | 0.42       | 2.87    | ppb   |
| Tin        | 118-1 | 3.11     | 3.25     | 3.17     | 3.18       | 2.34    | ppb   |
| Titanium   | 47-1  | 264.35   | 276.41   | 267.87   | 269.54     | 2.30    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-08

Instrumnet Name :

P7

Client Sample ID :

ME28X2

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:23:58

DataFile Name :

087SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.10    | 1.17    | 1.11    | 1.13       | 3.04    | ppb   |
| Vanadium  | 51-2  | 42.67   | 42.72   | 43.02   | 42.81      | 0.44    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 279.04  | 279.14  | 282.94  | 280.38     | 0.79    | ppb   |
| Zirconium | 90-1  | 1.87    | 1.96    | 1.85    | 1.90       | 3.14    | ppb   |
| Zirconium | 91-1  | 1.89    | 2.07    | 1.88    | 1.95       | 5.46    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-09 Instrumnet Name : P7  
Client Sample ID : ME28X3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:27:05 DataFile Name : 088SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 11681.29 | 11658.51 | 11704.31 | 11681.37   | 0.20    | ppb   |
| Antimony   | 121-1 | 0.99     | 1.04     | 1.03     | 1.02       | 2.58    | ppb   |
| Arsenic    | 75-2  | 14.47    | 14.82    | 14.82    | 14.70      | 1.38    | ppb   |
| Barium     | 135-1 | 135.50   | 138.69   | 139.45   | 137.88     | 1.52    | ppb   |
| Barium     | 137-1 | 138.64   | 140.96   | 141.70   | 140.43     | 1.14    | ppb   |
| Beryllium  | 9-1   | 0.87     | 0.81     | 0.83     | 0.84       | 4.14    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.94     | 0.90     | 0.71     | 0.85       | 14.24   | ppb   |
| Cadmium    | 106-1 | 0.36     | 0.23     | -0.35    | 0.08       | 479.47  | ppb   |
| Cadmium    | 111-1 | 0.68     | 0.74     | 0.77     | 0.73       | 6.19    | ppb   |
| Calcium    | 43-1  | 91754.81 | 93476.23 | 93146.38 | 92792.48   | 0.98    | ppb   |
| Calcium    | 44-1  | 91379.36 | 92723.55 | 92865.11 | 92322.67   | 0.89    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 33.33    | 33.28    | 33.17    | 33.26      | 0.23    | ppb   |
| Cobalt     | 59-2  | 17.06    | 16.96    | 17.17    | 17.06      | 0.60    | ppb   |
| Copper     | 63-2  | 44.53    | 44.18    | 44.72    | 44.48      | 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 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 37615.99 | 38045.64 | 37719.51 | 37793.71   | 0.59    | ppb   |
| Iron       | 57-2  | 37423.03 | 37706.04 | 37360.61 | 37496.56   | 0.49    | ppb   |
| Iron       | 54-2  | 37679.26 | 37946.44 | 37556.93 | 37727.54   | 0.53    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-09

Instrumnet Name :

P7

Client Sample ID :

ME28X3

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:27:05

DataFile Name :

088SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 118.93   | 122.13   | 121.66   | 120.91     | 1.43    | ppb   |
| Lead       | 207-1 | 109.08   | 111.50   | 111.28   | 110.62     | 1.21    | ppb   |
| Lead       | 208-1 | 114.33   | 117.58   | 116.46   | 116.12     | 1.42    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 33780.99 | 33678.34 | 33972.86 | 33810.73   | 0.44    | ppb   |
| Manganese  | 55-2  | 1083.26  | 1087.65  | 1090.02  | 1086.98    | 0.32    | ppb   |
| Molybdenum | 94-1  | 5.75     | 5.86     | 5.63     | 5.75       | 2.00    | ppb   |
| Molybdenum | 95-1  | 3.00     | 3.02     | 3.00     | 3.01       | 0.37    | ppb   |
| Molybdenum | 96-1  | 3.52     | 3.51     | 3.47     | 3.50       | 0.73    | ppb   |
| Molybdenum | 97-1  | 2.97     | 3.07     | 3.12     | 3.05       | 2.47    | ppb   |
| Molybdenum | 98-1  | 2.92     | 2.97     | 3.02     | 2.97       | 1.60    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 45.71    | 44.60    | 44.53    | 44.95      | 1.47    | ppb   |
| Phosphorus | 31-2  | 940.37   | 937.50   | 930.07   | 935.98     | 0.57    | ppb   |
| Potassium  | 39-2  | 1987.00  | 2006.96  | 2011.48  | 2001.82    | 0.65    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.68     | 1.04     | 0.40     | 0.71       | 45.52   | ppb   |
| Selenium   | 77-2  | 6.12     | 8.53     | 6.19     | 6.95       | 19.73   | ppb   |
| Selenium   | 78-2  | 1.72     | 0.57     | 1.31     | 1.20       | 48.64   | ppb   |
| Silicon    | 28-1  | 603.39   | 607.70   | 601.85   | 604.31     | 0.50    | ppb   |
| Silver     | 107-1 | 0.19     | 0.20     | 0.20     | 0.19       | 2.83    | ppb   |
| Silver     | 109-1 | 0.20     | 0.20     | 0.20     | 0.20       | 1.06    | ppb   |
| Sodium     | 23-2  | 206.24   | 205.92   | 208.58   | 206.91     | 0.70    | ppb   |
| Strontium  | 86-1  | 2299.84  | 2343.60  | 2355.10  | 2332.85    | 1.25    | ppb   |
| Strontium  | 88-1  | 2319.22  | 2341.86  | 2355.17  | 2338.75    | 0.78    | ppb   |
| Sulfur     | 34-1  | 1498.78  | 1516.61  | 1498.49  | 1504.63    | 0.69    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.35     | 0.36     | 0.35     | 0.35       | 0.69    | ppb   |
| Thallium   | 205-1 | 0.33     | 0.37     | 0.35     | 0.35       | 4.83    | ppb   |
| Tin        | 118-1 | 1.92     | 1.91     | 1.94     | 1.92       | 0.72    | ppb   |
| Titanium   | 47-1  | 202.56   | 204.70   | 202.76   | 203.34     | 0.58    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-09

Instrumnet Name :

P7

Client Sample ID :

ME28X3

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:27:05

DataFile Name :

088SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.15    | 1.19    | 1.20    | 1.18       | 2.06    | ppb   |
| Vanadium  | 51-2  | 37.01   | 37.94   | 37.57   | 37.50      | 1.25    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 277.56  | 276.10  | 277.31  | 276.99     | 0.28    | ppb   |
| Zirconium | 90-1  | 1.84    | 1.84    | 1.86    | 1.85       | 0.60    | ppb   |
| Zirconium | 91-1  | 1.84    | 1.87    | 1.84    | 1.85       | 0.94    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-10

Instrumnet Name :

P7

Client Sample ID :

ME28X4

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:30:15

DataFile Name :

089SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 14926.29 | 14894.98 | 14797.14 | 14872.80   | 0.45    | ppb   |
| Antimony   | 121-1 | 0.72     | 0.75     | 0.75     | 0.74       | 2.04    | ppb   |
| Arsenic    | 75-2  | 20.21    | 19.46    | 19.46    | 19.71      | 2.18    | ppb   |
| Barium     | 135-1 | 176.87   | 181.84   | 180.64   | 179.78     | 1.44    | ppb   |
| Barium     | 137-1 | 180.60   | 185.58   | 184.74   | 183.64     | 1.45    | ppb   |
| Beryllium  | 9-1   | 1.02     | 1.03     | 1.06     | 1.04       | 1.92    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.97     | 0.79     | 1.00     | 0.92       | 12.10   | ppb   |
| Cadmium    | 106-1 | -0.13    | -0.08    | 0.06     | -0.05      |         | ppb   |
| Cadmium    | 111-1 | 0.78     | 0.87     | 0.79     | 0.81       | 5.92    | ppb   |
| Calcium    | 43-1  | 79077.69 | 80829.40 | 82442.80 | 80783.29   | 2.08    | ppb   |
| Calcium    | 44-1  | 77732.70 | 80889.78 | 81180.65 | 79934.37   | 2.39    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 50.00    | 49.59    | 49.48    | 49.69      | 0.55    | ppb   |
| Cobalt     | 59-2  | 22.23    | 22.16    | 22.10    | 22.16      | 0.28    | ppb   |
| Copper     | 63-2  | 53.94    | 53.31    | 53.91    | 53.72      | 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 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 93         |         | %     |
| Iron       | 56-2  | 48237.05 | 48034.95 | 48451.00 | 48241.00   | 0.43    | ppb   |
| Iron       | 57-2  | 47731.45 | 47540.37 | 47553.01 | 47608.28   | 0.22    | ppb   |
| Iron       | 54-2  | 48082.06 | 48022.75 | 47875.16 | 47993.32   | 0.22    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-10

Instrumnet Name :

P7

Client Sample ID :

ME28X4

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:30:15

DataFile Name :

089SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 76.34    | 78.12    | 80.08    | 78.18      | 2.39    | ppb   |
| Lead       | 207-1 | 70.39    | 72.66    | 73.59    | 72.21      | 2.28    | ppb   |
| Lead       | 208-1 | 72.77    | 74.90    | 76.16    | 74.61      | 2.29    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 37409.91 | 37315.89 | 37200.33 | 37308.71   | 0.28    | ppb   |
| Manganese  | 55-2  | 1285.16  | 1296.70  | 1278.79  | 1286.88    | 0.71    | ppb   |
| Molybdenum | 94-1  | 6.56     | 6.96     | 6.94     | 6.82       | 3.27    | ppb   |
| Molybdenum | 95-1  | 3.02     | 3.19     | 3.12     | 3.11       | 2.78    | ppb   |
| Molybdenum | 96-1  | 3.74     | 3.82     | 3.95     | 3.84       | 2.72    | ppb   |
| Molybdenum | 97-1  | 3.03     | 3.23     | 3.20     | 3.16       | 3.39    | ppb   |
| Molybdenum | 98-1  | 3.07     | 3.12     | 3.18     | 3.12       | 1.81    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 65.53    | 65.49    | 65.02    | 65.34      | 0.43    | ppb   |
| Phosphorus | 31-2  | 1160.46  | 1152.28  | 1126.09  | 1146.28    | 1.57    | ppb   |
| Potassium  | 39-2  | 2586.00  | 2522.14  | 2573.43  | 2560.52    | 1.32    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.48     | 0.61     | 0.50     | 0.53       | 13.83   | ppb   |
| Selenium   | 77-2  | 10.36    | 6.37     | 9.20     | 8.64       | 23.70   | ppb   |
| Selenium   | 78-2  | 1.03     | 0.53     | 1.08     | 0.88       | 34.81   | ppb   |
| Silicon    | 28-1  | 642.45   | 663.75   | 682.38   | 662.86     | 3.01    | ppb   |
| Silver     | 107-1 | 0.34     | 0.37     | 0.35     | 0.35       | 4.71    | ppb   |
| Silver     | 109-1 | 0.35     | 0.34     | 0.35     | 0.35       | 1.92    | ppb   |
| Sodium     | 23-2  | 242.84   | 243.45   | 244.78   | 243.69     | 0.41    | ppb   |
| Strontium  | 86-1  | 2117.52  | 2211.91  | 2233.03  | 2187.49    | 2.81    | ppb   |
| Strontium  | 88-1  | 2148.36  | 2215.45  | 2219.71  | 2194.50    | 1.82    | ppb   |
| Sulfur     | 34-1  | 1236.81  | 1330.89  | 1433.79  | 1333.83    | 7.39    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 99         |         | %     |
| Thallium   | 203-1 | 0.46     | 0.45     | 0.46     | 0.46       | 1.42    | ppb   |
| Thallium   | 205-1 | 0.43     | 0.45     | 0.47     | 0.45       | 4.21    | ppb   |
| Tin        | 118-1 | 1.77     | 1.84     | 1.87     | 1.83       | 2.78    | ppb   |
| Titanium   | 47-1  | 225.67   | 234.13   | 235.87   | 231.89     | 2.35    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-10

Instrumnet Name :

P7

Client Sample ID :

ME28X4

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:30:15

DataFile Name :

089SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.36    | 1.43    | 1.45    | 1.41       | 3.24    | ppb   |
| Vanadium  | 51-2  | 47.37   | 47.50   | 47.56   | 47.48      | 0.21    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 250.42  | 247.47  | 246.14  | 248.01     | 0.88    | ppb   |
| Zirconium | 90-1  | 2.26    | 2.39    | 2.41    | 2.35       | 3.39    | ppb   |
| Zirconium | 91-1  | 2.34    | 2.37    | 2.39    | 2.37       | 1.10    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-11

Instrumnet Name :

P7

Client Sample ID :

ME28X5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:33:24

DataFile Name :

090SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 16345.99 | 16579.47 | 16593.57 | 16506.34   | 0.84    | ppb   |
| Antimony   | 121-1 | 0.81     | 0.82     | 0.81     | 0.81       | 0.36    | ppb   |
| Arsenic    | 75-2  | 21.90    | 21.92    | 22.17    | 22.00      | 0.69    | ppb   |
| Barium     | 135-1 | 204.03   | 204.47   | 204.65   | 204.38     | 0.16    | ppb   |
| Barium     | 137-1 | 205.35   | 209.72   | 206.62   | 207.23     | 1.09    | ppb   |
| Beryllium  | 9-1   | 1.17     | 1.15     | 1.12     | 1.15       | 2.50    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.09     | 0.96     | 1.19     | 1.08       | 10.33   | ppb   |
| Cadmium    | 106-1 | 0.94     | 0.44     | -0.19    | 0.39       | 143.55  | ppb   |
| Cadmium    | 111-1 | 1.01     | 1.05     | 0.98     | 1.01       | 3.29    | ppb   |
| Calcium    | 43-1  | 95735.59 | 96706.51 | 94223.87 | 95555.32   | 1.31    | ppb   |
| Calcium    | 44-1  | 94653.51 | 95475.35 | 94591.14 | 94906.66   | 0.52    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 112.54   | 114.75   | 113.84   | 113.71     | 0.98    | ppb   |
| Cobalt     | 59-2  | 24.55    | 24.85    | 24.74    | 24.71      | 0.62    | ppb   |
| Copper     | 63-2  | 57.75    | 58.60    | 58.75    | 58.37      | 0.92    | 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 |          |          |          | 100        |         | %     |
| Indium     | 115-1 |          |          |          | 98         |         | %     |
| Indium     | 115-2 |          |          |          | 93         |         | %     |
| Iron       | 56-2  | 56787.06 | 57643.65 | 56564.61 | 56998.44   | 1.00    | ppb   |
| Iron       | 57-2  | 56003.65 | 56765.06 | 56764.67 | 56511.13   | 0.78    | ppb   |
| Iron       | 54-2  | 56744.41 | 57807.22 | 56895.36 | 57149.00   | 1.01    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5259-11            | Instrumnet Name : | P7        |
| Client Sample ID :     | ME28X5              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-26 18:33:24 | DataFile Name :   | 090SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 104.79   | 107.94   | 107.82   | 106.85     | 1.67    | ppb   |
| Lead       | 207-1 | 97.16    | 99.31    | 99.35    | 98.61      | 1.27    | ppb   |
| Lead       | 208-1 | 101.65   | 103.55   | 103.55   | 102.92     | 1.07    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 42632.95 | 43293.42 | 42687.16 | 42871.17   | 0.86    | ppb   |
| Manganese  | 55-2  | 1810.41  | 1848.45  | 1834.74  | 1831.20    | 1.05    | ppb   |
| Molybdenum | 94-1  | 8.02     | 8.15     | 8.07     | 8.08       | 0.82    | ppb   |
| Molybdenum | 95-1  | 3.66     | 3.81     | 3.76     | 3.74       | 2.10    | ppb   |
| Molybdenum | 96-1  | 4.49     | 4.66     | 4.55     | 4.57       | 1.93    | ppb   |
| Molybdenum | 97-1  | 3.91     | 3.79     | 3.78     | 3.83       | 1.79    | ppb   |
| Molybdenum | 98-1  | 3.79     | 3.76     | 3.76     | 3.77       | 0.44    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 70.24    | 69.96    | 70.29    | 70.16      | 0.25    | ppb   |
| Phosphorus | 31-2  | 1357.48  | 1322.75  | 1322.65  | 1334.29    | 1.50    | ppb   |
| Potassium  | 39-2  | 2805.65  | 2804.25  | 2771.96  | 2793.95    | 0.68    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 1.04     | 0.06     | 0.88     | 0.66       | 79.99   | ppb   |
| Selenium   | 77-2  | 8.49     | 10.97    | 9.32     | 9.59       | 13.17   | ppb   |
| Selenium   | 78-2  | 1.48     | 1.21     | 0.20     | 0.96       | 70.09   | ppb   |
| Silicon    | 28-1  | 642.71   | 645.97   | 635.04   | 641.24     | 0.87    | ppb   |
| Silver     | 107-1 | 0.43     | 0.44     | 0.43     | 0.43       | 1.05    | ppb   |
| Silver     | 109-1 | 0.42     | 0.43     | 0.42     | 0.42       | 1.41    | ppb   |
| Sodium     | 23-2  | 248.02   | 248.60   | 249.04   | 248.55     | 0.21    | ppb   |
| Strontium  | 86-1  | 2528.31  | 2571.44  | 2553.71  | 2551.16    | 0.85    | ppb   |
| Strontium  | 88-1  | 2571.83  | 2585.71  | 2536.49  | 2564.68    | 0.99    | ppb   |
| Sulfur     | 34-1  | 1545.26  | 1595.09  | 1481.87  | 1540.74    | 3.68    | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.50     | 0.53     | 0.54     | 0.52       | 3.12    | ppb   |
| Thallium   | 205-1 | 0.52     | 0.52     | 0.53     | 0.52       | 1.12    | ppb   |
| Tin        | 118-1 | 1.75     | 1.80     | 1.79     | 1.78       | 1.27    | ppb   |
| Titanium   | 47-1  | 259.82   | 259.51   | 258.62   | 259.32     | 0.24    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-11

Instrumnet Name :

P7

Client Sample ID :

ME28X5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:33:24

DataFile Name :

090SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.65    | 1.65    | 1.65    | 1.65       | 0.06    | ppb   |
| Vanadium  | 51-2  | 56.63   | 57.03   | 57.45   | 57.04      | 0.72    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 294.75  | 294.71  | 296.20  | 295.22     | 0.29    | ppb   |
| Zirconium | 90-1  | 2.75    | 2.74    | 2.72    | 2.74       | 0.49    | ppb   |
| Zirconium | 91-1  | 2.74    | 2.83    | 2.74    | 2.77       | 1.88    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-12

Instrumnet Name :

P7

Client Sample ID :

ME28X6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:36:33

DataFile Name :

091SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 14474.10  | 14389.53  | 14594.37  | 14486.00   | 0.71    | ppb   |
| Antimony   | 121-1 | 0.55      | 0.56      | 0.55      | 0.55       | 0.59    | ppb   |
| Arsenic    | 75-2  | 21.48     | 22.17     | 21.61     | 21.75      | 1.68    | ppb   |
| Barium     | 135-1 | 133.72    | 135.17    | 135.67    | 134.85     | 0.75    | ppb   |
| Barium     | 137-1 | 134.70    | 137.66    | 135.93    | 136.10     | 1.09    | ppb   |
| Beryllium  | 9-1   | 0.96      | 1.01      | 1.06      | 1.01       | 4.87    | ppb   |
| Bismuth    | 209-1 |           |           |           | 106        |         | %     |
| Bismuth    | 209-2 |           |           |           | 100        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.15      | 1.31      | 1.06      | 1.17       | 10.89   | ppb   |
| Cadmium    | 106-1 | 1.46      | 0.33      | 0.11      | 0.63       | 114.53  | ppb   |
| Cadmium    | 111-1 | 0.65      | 0.54      | 0.52      | 0.57       | 12.05   | ppb   |
| Calcium    | 43-1  | 192251.53 | 195536.85 | 194295.91 | 194028.10  | 0.86    | ppb   |
| Calcium    | 44-1  | 190554.87 | 193323.56 | 193936.57 | 192605.00  | 0.94    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 36.45     | 35.84     | 36.74     | 36.35      | 1.26    | ppb   |
| Cobalt     | 59-2  | 24.67     | 24.45     | 24.81     | 24.64      | 0.73    | ppb   |
| Copper     | 63-2  | 53.29     | 52.97     | 53.47     | 53.24      | 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 |           |           |           | 105        |         | %     |
| Holmium    | 165-2 |           |           |           | 100        |         | %     |
| Indium     | 115-1 |           |           |           | 98         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 52855.92  | 52717.78  | 53383.64  | 52985.78   | 0.66    | ppb   |
| Iron       | 57-2  | 53458.41  | 53178.25  | 53342.72  | 53326.46   | 0.26    | ppb   |
| Iron       | 54-2  | 53458.72  | 52387.43  | 53155.46  | 53000.54   | 1.04    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5259-12Instrumnet Name :P7

Client Sample ID :ME28X6Dilution Factor :1

Date & Time Acquired :2024-12-26 18:36:33DataFile Name :091SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 40.50    | 40.21    | 39.88    | 40.19      | 0.77    | ppb   |
| Lead       | 207-1 | 36.97    | 37.20    | 36.43    | 36.86      | 1.08    | ppb   |
| Lead       | 208-1 | 38.23    | 37.91    | 37.49    | 37.88      | 0.98    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 29280.60 | 28996.31 | 29197.75 | 29158.22   | 0.50    | ppb   |
| Manganese  | 55-2  | 1287.13  | 1288.45  | 1284.05  | 1286.54    | 0.18    | ppb   |
| Molybdenum | 94-1  | 17.83    | 17.97    | 18.30    | 18.03      | 1.35    | ppb   |
| Molybdenum | 95-1  | 11.54    | 11.63    | 11.76    | 11.64      | 0.96    | ppb   |
| Molybdenum | 96-1  | 12.43    | 12.53    | 12.78    | 12.58      | 1.43    | ppb   |
| Molybdenum | 97-1  | 11.60    | 11.54    | 11.84    | 11.66      | 1.35    | ppb   |
| Molybdenum | 98-1  | 11.39    | 11.62    | 11.54    | 11.52      | 1.05    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 64.12    | 64.07    | 64.38    | 64.19      | 0.26    | ppb   |
| Phosphorus | 31-2  | 1199.79  | 1167.55  | 1176.10  | 1181.15    | 1.41    | ppb   |
| Potassium  | 39-2  | 2133.91  | 2105.74  | 2152.39  | 2130.68    | 1.10    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.53     | 0.57     | 0.99     | 0.70       | 36.45   | ppb   |
| Selenium   | 77-2  | 8.50     | 11.11    | 9.76     | 9.79       | 13.33   | ppb   |
| Selenium   | 78-2  | 0.64     | 1.77     | 0.60     | 1.00       | 65.84   | ppb   |
| Silicon    | 28-1  | 649.82   | 648.90   | 644.70   | 647.81     | 0.42    | ppb   |
| Silver     | 107-1 | 0.14     | 0.15     | 0.13     | 0.14       | 7.04    | ppb   |
| Silver     | 109-1 | 0.13     | 0.13     | 0.13     | 0.13       | 2.20    | ppb   |
| Sodium     | 23-2  | 217.06   | 215.80   | 216.88   | 216.58     | 0.31    | ppb   |
| Strontium  | 86-1  | 5496.93  | 5514.19  | 5597.15  | 5536.09    | 0.97    | ppb   |
| Strontium  | 88-1  | 5574.62  | 5567.52  | 5609.08  | 5583.74    | 0.40    | ppb   |
| Sulfur     | 34-1  | 1132.05  | 1192.03  | 1093.85  | 1139.31    | 4.34    | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 99         |         | %     |
| Thallium   | 203-1 | 0.49     | 0.50     | 0.50     | 0.50       | 0.94    | ppb   |
| Thallium   | 205-1 | 0.49     | 0.49     | 0.49     | 0.49       | 0.57    | ppb   |
| Tin        | 118-1 | 0.75     | 0.73     | 0.75     | 0.74       | 1.37    | ppb   |
| Titanium   | 47-1  | 202.39   | 202.78   | 204.71   | 203.29     | 0.61    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-12

Instrumnet Name :

P7

Client Sample ID :

ME28X6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:36:33

DataFile Name :

091SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 2.21    | 2.19    | 2.21    | 2.20       | 0.53    | ppb   |
| Vanadium  | 51-2  | 41.46   | 41.69   | 41.70   | 41.61      | 0.33    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 269.61  | 266.71  | 269.63  | 268.65     | 0.62    | ppb   |
| Zirconium | 90-1  | 4.70    | 4.83    | 4.81    | 4.78       | 1.49    | ppb   |
| Zirconium | 91-1  | 4.56    | 4.76    | 4.95    | 4.76       | 4.09    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5259-13Instrumnet Name :P7

Client Sample ID :ME28X7Dilution Factor :1

Date & Time Acquired :2024-12-26 18:39:40DataFile Name :092SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 13145.03  | 13378.30  | 13410.46  | 13311.27   | 1.09    | ppb   |
| Antimony   | 121-1 | 0.37      | 0.39      | 0.39      | 0.38       | 3.35    | ppb   |
| Arsenic    | 75-2  | 15.10     | 14.97     | 15.09     | 15.05      | 0.49    | ppb   |
| Barium     | 135-1 | 119.13    | 121.55    | 121.08    | 120.59     | 1.07    | ppb   |
| Barium     | 137-1 | 121.78    | 122.50    | 124.25    | 122.84     | 1.03    | ppb   |
| Beryllium  | 9-1   | 0.88      | 0.84      | 0.87      | 0.86       | 2.56    | ppb   |
| Bismuth    | 209-1 |           |           |           | 108        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.80      | 0.96      | 0.77      | 0.84       | 12.61   | ppb   |
| Cadmium    | 106-1 | 0.61      | -0.70     | -0.41     | -0.16      |         | ppb   |
| Cadmium    | 111-1 | 0.52      | 0.47      | 0.49      | 0.49       | 5.16    | ppb   |
| Calcium    | 43-1  | 159267.06 | 162221.48 | 162818.54 | 161435.69  | 1.18    | ppb   |
| Calcium    | 44-1  | 156974.42 | 162955.91 | 161220.87 | 160383.73  | 1.92    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 43.23     | 43.40     | 43.78     | 43.47      | 0.64    | ppb   |
| Cobalt     | 59-2  | 18.91     | 18.80     | 18.78     | 18.83      | 0.37    | ppb   |
| Copper     | 63-2  | 43.35     | 43.70     | 43.82     | 43.62      | 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 |           |           |           | 105        |         | %     |
| Holmium    | 165-2 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 98         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 49408.17  | 49401.91  | 49483.76  | 49431.28   | 0.09    | ppb   |
| Iron       | 57-2  | 49682.34  | 49409.65  | 48835.94  | 49309.31   | 0.88    | ppb   |
| Iron       | 54-2  | 49134.77  | 49705.63  | 49651.03  | 49497.14   | 0.64    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-13

Instrumnet Name :

P7

Client Sample ID :

ME28X7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:39:40

DataFile Name :

092SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 45.54    | 46.28    | 45.88    | 45.90      | 0.80    | ppb   |
| Lead       | 207-1 | 41.33    | 42.17    | 41.54    | 41.68      | 1.05    | ppb   |
| Lead       | 208-1 | 42.97    | 43.62    | 43.33    | 43.31      | 0.76    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 20648.93 | 20894.41 | 20649.21 | 20730.85   | 0.68    | ppb   |
| Manganese  | 55-2  | 1343.56  | 1336.59  | 1358.21  | 1346.12    | 0.82    | ppb   |
| Molybdenum | 94-1  | 12.27    | 12.59    | 12.42    | 12.43      | 1.28    | ppb   |
| Molybdenum | 95-1  | 8.64     | 8.79     | 8.70     | 8.71       | 0.87    | ppb   |
| Molybdenum | 96-1  | 9.20     | 9.31     | 9.35     | 9.29       | 0.86    | ppb   |
| Molybdenum | 97-1  | 8.54     | 8.83     | 8.86     | 8.75       | 2.02    | ppb   |
| Molybdenum | 98-1  | 8.52     | 8.76     | 8.63     | 8.64       | 1.38    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 53.90    | 53.18    | 53.57    | 53.55      | 0.67    | ppb   |
| Phosphorus | 31-2  | 866.59   | 868.32   | 826.34   | 853.75     | 2.78    | ppb   |
| Potassium  | 39-2  | 2079.39  | 2085.99  | 2100.27  | 2088.55    | 0.51    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.88     | 0.61     | 0.44     | 0.64       | 34.52   | ppb   |
| Selenium   | 77-2  | 9.47     | 9.64     | 8.29     | 9.13       | 8.06    | ppb   |
| Selenium   | 78-2  | -0.38    | -0.36    | 0.54     | -0.06      |         | ppb   |
| Silicon    | 28-1  | 658.16   | 652.80   | 653.48   | 654.81     | 0.44    | ppb   |
| Silver     | 107-1 | 0.13     | 0.13     | 0.13     | 0.13       | 2.16    | ppb   |
| Silver     | 109-1 | 0.12     | 0.12     | 0.13     | 0.12       | 2.41    | ppb   |
| Sodium     | 23-2  | 260.30   | 262.91   | 261.79   | 261.67     | 0.50    | ppb   |
| Strontium  | 86-1  | 5019.15  | 5083.57  | 5113.64  | 5072.12    | 0.95    | ppb   |
| Strontium  | 88-1  | 5124.49  | 5144.93  | 5147.27  | 5138.90    | 0.24    | ppb   |
| Sulfur     | 34-1  | 675.50   | 881.03   | 827.81   | 794.78     | 13.42   | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.35     | 0.36     | 0.36     | 0.36       | 0.88    | ppb   |
| Thallium   | 205-1 | 0.34     | 0.34     | 0.33     | 0.34       | 1.20    | ppb   |
| Tin        | 118-1 | 1.91     | 1.93     | 1.95     | 1.93       | 1.05    | ppb   |
| Titanium   | 47-1  | 165.55   | 172.46   | 172.54   | 170.18     | 2.36    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-13 Instrumnet Name : P7  
Client Sample ID : ME28X7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:39:40 DataFile Name : 092SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.70    | 1.74    | 1.72    | 1.72       | 1.17    | ppb   |
| Vanadium  | 51-2  | 40.49   | 40.60   | 40.29   | 40.46      | 0.39    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 271.58  | 272.49  | 272.36  | 272.14     | 0.18    | ppb   |
| Zirconium | 90-1  | 2.80    | 2.93    | 2.88    | 2.87       | 2.25    | ppb   |
| Zirconium | 91-1  | 2.86    | 2.88    | 2.96    | 2.90       | 1.81    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-14

Instrumnet Name :

P7

Client Sample ID :

ME28X8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:42:49

DataFile Name :

093SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 7628.13   | 7669.63   | 7739.93   | 7679.23    | 0.74    | ppb   |
| Antimony   | 121-1 | 0.60      | 0.60      | 0.61      | 0.60       | 1.50    | ppb   |
| Arsenic    | 75-2  | 15.57     | 14.88     | 15.15     | 15.20      | 2.30    | ppb   |
| Barium     | 135-1 | 187.17    | 191.96    | 188.51    | 189.21     | 1.31    | ppb   |
| Barium     | 137-1 | 189.81    | 195.11    | 191.82    | 192.25     | 1.39    | ppb   |
| Beryllium  | 9-1   | 0.56      | 0.51      | 0.45      | 0.51       | 10.61   | ppb   |
| Bismuth    | 209-1 |           |           |           | 104        |         | %     |
| Bismuth    | 209-2 |           |           |           | 99         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.45      | 1.51      | 1.36      | 1.44       | 5.39    | ppb   |
| Cadmium    | 106-1 | 1.09      | 1.03      | 1.14      | 1.09       | 5.32    | ppb   |
| Cadmium    | 111-1 | 0.66      | 0.72      | 0.71      | 0.70       | 4.80    | ppb   |
| Calcium    | 43-1  | 330346.27 | 335070.84 | 332022.16 | 332479.75  | 0.72    | ppb   |
| Calcium    | 44-1  | 326328.13 | 332435.65 | 333061.50 | 330608.43  | 1.13    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 21.50     | 21.44     | 21.40     | 21.44      | 0.23    | ppb   |
| Cobalt     | 59-2  | 13.85     | 13.72     | 13.95     | 13.84      | 0.86    | ppb   |
| Copper     | 63-2  | 31.65     | 32.13     | 32.28     | 32.02      | 1.04    | 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 |           |           |           | 98         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 28607.18  | 28907.89  | 29262.43  | 28925.83   | 1.13    | ppb   |
| Iron       | 57-2  | 30068.57  | 30156.37  | 30712.90  | 30312.61   | 1.15    | ppb   |
| Iron       | 54-2  | 28994.30  | 29116.99  | 29047.35  | 29052.88   | 0.21    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-14 Instrumnet Name : P7  
Client Sample ID : ME28X8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:42:49 DataFile Name : 093SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 16.23    | 15.96     | 16.32     | 16.17      | 1.17    | ppb   |
| Lead       | 207-1 | 14.02    | 14.15     | 14.53     | 14.23      | 1.86    | ppb   |
| Lead       | 208-1 | 14.75    | 14.73     | 14.98     | 14.82      | 0.93    | ppb   |
| Lithium    | 6-1   |          |           |           | 103        |         | %     |
| Magnesium  | 24-2  | 98823.99 | 100176.56 | 100115.95 | 99705.50   | 0.77    | ppb   |
| Manganese  | 55-2  | 767.01   | 776.47    | 786.75    | 776.74     | 1.27    | ppb   |
| Molybdenum | 94-1  | 25.35    | 25.30     | 25.07     | 25.24      | 0.58    | ppb   |
| Molybdenum | 95-1  | 10.69    | 10.95     | 10.87     | 10.84      | 1.22    | ppb   |
| Molybdenum | 96-1  | 12.51    | 12.68     | 12.46     | 12.55      | 0.91    | ppb   |
| Molybdenum | 97-1  | 10.86    | 10.92     | 10.89     | 10.89      | 0.27    | ppb   |
| Molybdenum | 98-1  | 10.86    | 10.90     | 10.77     | 10.84      | 0.59    | ppb   |
| Neodymium  | 150-1 |          |           |           |            |         | cps   |
| Neodymium  | 150-2 |          |           |           |            |         | cps   |
| Nickel     | 60-2  | 37.69    | 37.37     | 37.80     | 37.62      | 0.59    | ppb   |
| Phosphorus | 31-2  | 760.94   | 771.91    | 796.70    | 776.52     | 2.36    | ppb   |
| Potassium  | 39-2  | 1473.94  | 1457.23   | 1476.89   | 1469.36    | 0.72    | ppb   |
| Rhodium    | 103-1 |          |           |           | 93         |         | %     |
| Rhodium    | 103-2 |          |           |           | 94         |         | %     |
| Scandium   | 45-1  |          |           |           | 94         |         | %     |
| Scandium   | 45-2  |          |           |           | 93         |         | %     |
| Selenium   | 82-1  | 1.78     | 0.89      | 1.31      | 1.33       | 33.60   | ppb   |
| Selenium   | 77-2  | 5.53     | 7.68      | 7.47      | 6.89       | 17.15   | ppb   |
| Selenium   | 78-2  | 0.70     | 0.13      | -0.01     | 0.27       | 136.61  | ppb   |
| Silicon    | 28-1  | 504.53   | 515.73    | 510.74    | 510.33     | 1.10    | ppb   |
| Silver     | 107-1 | 0.14     | 0.15      | 0.13      | 0.14       | 5.80    | ppb   |
| Silver     | 109-1 | 0.12     | 0.14      | 0.13      | 0.13       | 5.73    | ppb   |
| Sodium     | 23-2  | 341.43   | 344.16    | 345.12    | 343.57     | 0.56    | ppb   |
| Strontium  | 86-1  | 39769.66 | 40068.84  | 40013.27  | 39950.59   | 0.40    | ppb   |
| Strontium  | 88-1  | 39713.88 | 40289.27  | 40649.72  | 40217.62   | 1.17    | ppb   |
| Sulfur     | 34-1  | 9948.19  | 10056.49  | 10154.18  | 10052.95   | 1.02    | ppb   |
| Terbium    | 159-1 |          |           |           | 105        |         | %     |
| Terbium    | 159-2 |          |           |           | 100        |         | %     |
| Thallium   | 203-1 | 0.23     | 0.22      | 0.25      | 0.24       | 6.36    | ppb   |
| Thallium   | 205-1 | 0.25     | 0.24      | 0.26      | 0.25       | 4.00    | ppb   |
| Tin        | 118-1 | 1.36     | 1.39      | 1.38      | 1.38       | 1.00    | ppb   |
| Titanium   | 47-1  | 164.41   | 163.46    | 163.50    | 163.79     | 0.33    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-14

Instrumnet Name :

P7

Client Sample ID :

ME28X8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:42:49

DataFile Name :

093SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 3.89    | 3.89    | 3.98    | 3.92       | 1.25    | ppb   |
| Vanadium  | 51-2  | 26.41   | 26.61   | 26.94   | 26.65      | 1.01    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 105.23  | 104.54  | 107.23  | 105.67     | 1.32    | ppb   |
| Zirconium | 90-1  | 9.02    | 9.20    | 9.09    | 9.10       | 0.99    | ppb   |
| Zirconium | 91-1  | 8.95    | 9.22    | 9.24    | 9.13       | 1.74    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-15 Instrumnet Name : P7  
Client Sample ID : ME28X9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:45:57 DataFile Name : 094SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 13785.21 | 13730.24 | 13490.93 | 13668.79   | 1.14    | ppb   |
| Antimony   | 121-1 | 0.49     | 0.48     | 0.46     | 0.48       | 3.53    | ppb   |
| Arsenic    | 75-2  | 12.62    | 12.65    | 12.63    | 12.63      | 0.14    | ppb   |
| Barium     | 135-1 | 167.21   | 158.92   | 164.44   | 163.52     | 2.58    | ppb   |
| Barium     | 137-1 | 169.13   | 161.99   | 166.42   | 165.85     | 2.17    | ppb   |
| Beryllium  | 9-1   | 0.97     | 0.87     | 0.80     | 0.88       | 9.81    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.93     | 0.74     | 0.93     | 0.86       | 12.70   | ppb   |
| Cadmium    | 106-1 | 0.50     | 0.13     | -0.45    | 0.06       | 824.43  | ppb   |
| Cadmium    | 111-1 | 0.57     | 0.53     | 0.52     | 0.54       | 4.62    | ppb   |
| Calcium    | 43-1  | 76008.39 | 72912.49 | 73447.83 | 74122.91   | 2.23    | ppb   |
| Calcium    | 44-1  | 74877.81 | 72029.59 | 73065.94 | 73324.45   | 1.97    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 39.78    | 39.86    | 39.09    | 39.58      | 1.06    | ppb   |
| Cobalt     | 59-2  | 18.67    | 18.82    | 18.43    | 18.64      | 1.06    | ppb   |
| Copper     | 63-2  | 38.20    | 38.28    | 37.81    | 38.10      | 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 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 100        |         | %     |
| Indium     | 115-1 |          |          |          | 98         |         | %     |
| Indium     | 115-2 |          |          |          | 92         |         | %     |
| Iron       | 56-2  | 41455.57 | 41593.61 | 40922.97 | 41324.05   | 0.86    | ppb   |
| Iron       | 57-2  | 40942.35 | 40540.42 | 40712.02 | 40731.60   | 0.50    | ppb   |
| Iron       | 54-2  | 41740.40 | 41288.72 | 41013.68 | 41347.60   | 0.89    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-15 Instrumnet Name : P7  
Client Sample ID : ME28X9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:45:57 DataFile Name : 094SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 58.56    | 55.44    | 57.38    | 57.13      | 2.75    | ppb   |
| Lead       | 207-1 | 53.83    | 51.21    | 52.90    | 52.65      | 2.53    | ppb   |
| Lead       | 208-1 | 55.95    | 52.39    | 54.41    | 54.25      | 3.29    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 32894.15 | 32835.57 | 32609.76 | 32779.83   | 0.46    | ppb   |
| Manganese  | 55-2  | 997.47   | 993.68   | 977.04   | 989.40     | 1.10    | ppb   |
| Molybdenum | 94-1  | 6.82     | 6.52     | 6.62     | 6.65       | 2.32    | ppb   |
| Molybdenum | 95-1  | 2.31     | 2.23     | 2.28     | 2.27       | 1.84    | ppb   |
| Molybdenum | 96-1  | 3.02     | 2.89     | 2.94     | 2.95       | 2.23    | ppb   |
| Molybdenum | 97-1  | 2.30     | 2.20     | 2.29     | 2.26       | 2.43    | ppb   |
| Molybdenum | 98-1  | 2.26     | 2.14     | 2.20     | 2.20       | 2.56    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 55.21    | 55.47    | 55.16    | 55.28      | 0.30    | ppb   |
| Phosphorus | 31-2  | 999.94   | 1013.91  | 1056.36  | 1023.40    | 2.87    | ppb   |
| Potassium  | 39-2  | 2386.72  | 2322.25  | 2305.23  | 2338.07    | 1.84    | ppb   |
| Rhodium    | 103-1 |          |          |          | 93         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 91         |         | %     |
| Scandium   | 45-2  |          |          |          | 88         |         | %     |
| Selenium   | 82-1  | 0.31     | -0.05    | 0.24     | 0.16       | 116.15  | ppb   |
| Selenium   | 77-2  | 9.23     | 5.71     | 6.56     | 7.16       | 25.68   | ppb   |
| Selenium   | 78-2  | -0.16    | 1.32     | 1.03     | 0.73       | 107.70  | ppb   |
| Silicon    | 28-1  | 787.46   | 754.22   | 760.12   | 767.27     | 2.31    | ppb   |
| Silver     | 107-1 | 0.24     | 0.24     | 0.24     | 0.24       | 1.22    | ppb   |
| Silver     | 109-1 | 0.25     | 0.24     | 0.25     | 0.25       | 1.57    | ppb   |
| Sodium     | 23-2  | 204.44   | 208.52   | 202.82   | 205.26     | 1.43    | ppb   |
| Strontium  | 86-1  | 2226.17  | 2156.21  | 2205.03  | 2195.80    | 1.63    | ppb   |
| Strontium  | 88-1  | 2255.25  | 2187.29  | 2237.99  | 2226.84    | 1.59    | ppb   |
| Sulfur     | 34-1  | 1475.28  | 1220.83  | 1274.21  | 1323.44    | 10.14   | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 99         |         | %     |
| Thallium   | 203-1 | 0.32     | 0.30     | 0.33     | 0.32       | 4.59    | ppb   |
| Thallium   | 205-1 | 0.33     | 0.31     | 0.33     | 0.32       | 3.87    | ppb   |
| Tin        | 118-1 | 1.39     | 1.34     | 1.41     | 1.38       | 2.51    | ppb   |
| Titanium   | 47-1  | 224.38   | 217.31   | 220.80   | 220.83     | 1.60    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-15

Instrumnet Name :

P7

Client Sample ID :

ME28X9

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:45:57

DataFile Name :

094SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.16    | 1.10    | 1.14    | 1.13       | 2.90    | ppb   |
| Vanadium  | 51-2  | 42.28   | 42.37   | 41.86   | 42.17      | 0.65    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 95         |         | %     |
| Zinc      | 66-2  | 187.28  | 188.12  | 185.67  | 187.02     | 0.67    | ppb   |
| Zirconium | 90-1  | 2.73    | 2.62    | 2.62    | 2.66       | 2.31    | ppb   |
| Zirconium | 91-1  | 2.70    | 2.62    | 2.68    | 2.67       | 1.61    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5259-16Instrumnet Name :P7

Client Sample ID :ME28Y0Dilution Factor :1

Date & Time Acquired :2024-12-26 18:49:07DataFile Name :095SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 12796.30 | 13012.86 | 12686.05 | 12831.74   | 1.30    | ppb   |
| Antimony   | 121-1 | 2.73     | 2.79     | 2.77     | 2.76       | 1.08    | ppb   |
| Arsenic    | 75-2  | 13.24    | 13.64    | 13.25    | 13.37      | 1.74    | ppb   |
| Barium     | 135-1 | 135.64   | 137.88   | 136.34   | 136.62     | 0.84    | ppb   |
| Barium     | 137-1 | 138.10   | 139.35   | 139.04   | 138.83     | 0.47    | ppb   |
| Beryllium  | 9-1   | 0.88     | 0.89     | 0.95     | 0.91       | 3.97    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.99     | 1.05     | 0.87     | 0.97       | 9.88    | ppb   |
| Cadmium    | 106-1 | 0.31     | -0.29    | -0.78    | -0.25      |         | ppb   |
| Cadmium    | 111-1 | 0.53     | 0.51     | 0.49     | 0.51       | 3.94    | ppb   |
| Calcium    | 43-1  | 88963.74 | 89858.02 | 89872.96 | 89564.91   | 0.58    | ppb   |
| Calcium    | 44-1  | 87882.46 | 88396.57 | 89622.58 | 88633.87   | 1.01    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 41.41    | 41.39    | 40.91    | 41.24      | 0.69    | ppb   |
| Cobalt     | 59-2  | 17.67    | 17.97    | 17.61    | 17.75      | 1.10    | ppb   |
| Copper     | 63-2  | 39.29    | 39.45    | 39.07    | 39.27      | 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 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 40547.81 | 40627.76 | 40611.56 | 40595.71   | 0.10    | ppb   |
| Iron       | 57-2  | 39997.34 | 40393.89 | 40460.67 | 40283.96   | 0.62    | ppb   |
| Iron       | 54-2  | 40490.25 | 40707.19 | 40350.84 | 40516.09   | 0.44    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-16 Instrumnet Name : P7  
Client Sample ID : ME28Y0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:49:07 DataFile Name : 095SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 67.09    | 67.87    | 67.52    | 67.49      | 0.58    | ppb   |
| Lead       | 207-1 | 62.80    | 63.67    | 62.70    | 63.06      | 0.84    | ppb   |
| Lead       | 208-1 | 64.38    | 64.73    | 64.48    | 64.53      | 0.28    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 26787.44 | 26879.70 | 26507.01 | 26724.72   | 0.73    | ppb   |
| Manganese  | 55-2  | 964.63   | 962.31   | 952.49   | 959.81     | 0.67    | ppb   |
| Molybdenum | 94-1  | 6.45     | 6.42     | 6.91     | 6.59       | 4.19    | ppb   |
| Molybdenum | 95-1  | 3.12     | 3.05     | 3.14     | 3.10       | 1.62    | ppb   |
| Molybdenum | 96-1  | 3.71     | 3.76     | 3.78     | 3.75       | 1.04    | ppb   |
| Molybdenum | 97-1  | 3.16     | 3.15     | 3.18     | 3.16       | 0.40    | ppb   |
| Molybdenum | 98-1  | 3.08     | 3.13     | 3.13     | 3.11       | 0.96    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 91.87    | 91.62    | 91.65    | 91.71      | 0.15    | ppb   |
| Phosphorus | 31-2  | 969.16   | 919.31   | 946.12   | 944.86     | 2.64    | ppb   |
| Potassium  | 39-2  | 2104.87  | 2085.37  | 2065.93  | 2085.39    | 0.93    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 91         |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 0.84     | 0.30     | 0.77     | 0.64       | 46.26   | ppb   |
| Selenium   | 77-2  | 9.53     | 9.25     | 7.69     | 8.82       | 11.27   | ppb   |
| Selenium   | 78-2  | 0.29     | 0.02     | -0.25    | 0.02       | 1228.97 | ppb   |
| Silicon    | 28-1  | 600.09   | 608.49   | 613.68   | 607.42     | 1.13    | ppb   |
| Silver     | 107-1 | 0.17     | 0.16     | 0.17     | 0.17       | 0.78    | ppb   |
| Silver     | 109-1 | 0.17     | 0.17     | 0.16     | 0.17       | 2.85    | ppb   |
| Sodium     | 23-2  | 178.18   | 184.96   | 181.60   | 181.58     | 1.87    | ppb   |
| Strontium  | 86-1  | 2842.47  | 2858.46  | 2885.40  | 2862.11    | 0.76    | ppb   |
| Strontium  | 88-1  | 2840.97  | 2866.98  | 2894.66  | 2867.54    | 0.94    | ppb   |
| Sulfur     | 34-1  | 1797.82  | 1825.82  | 1822.01  | 1815.22    | 0.84    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.33     | 0.33     | 0.34     | 0.33       | 1.73    | ppb   |
| Thallium   | 205-1 | 0.32     | 0.33     | 0.33     | 0.33       | 1.16    | ppb   |
| Tin        | 118-1 | 1.49     | 1.44     | 1.44     | 1.46       | 1.82    | ppb   |
| Titanium   | 47-1  | 197.55   | 193.72   | 197.02   | 196.10     | 1.06    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-16

Instrumnet Name :

P7

Client Sample ID :

ME28Y0

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:49:07

DataFile Name :

095SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.42    | 1.40    | 1.38    | 1.40       | 1.24    | ppb   |
| Vanadium  | 51-2  | 40.98   | 41.25   | 41.35   | 41.19      | 0.46    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 195.12  | 197.24  | 193.80  | 195.39     | 0.89    | ppb   |
| Zirconium | 90-1  | 2.14    | 2.15    | 2.19    | 2.16       | 1.20    | ppb   |
| Zirconium | 91-1  | 2.21    | 2.19    | 2.14    | 2.18       | 1.55    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-17

Instrumnet Name :

P7

Client Sample ID :

ME28Y1

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:52:15

DataFile Name :

096SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 11451.95 | 11555.81 | 11443.91 | 11483.89   | 0.54    | ppb   |
| Antimony   | 121-1 | 2.43     | 2.40     | 2.46     | 2.43       | 1.41    | ppb   |
| Arsenic    | 75-2  | 12.38    | 12.18    | 12.04    | 12.20      | 1.41    | ppb   |
| Barium     | 135-1 | 119.02   | 118.81   | 119.55   | 119.12     | 0.32    | ppb   |
| Barium     | 137-1 | 120.90   | 120.17   | 120.88   | 120.65     | 0.34    | ppb   |
| Beryllium  | 9-1   | 0.83     | 0.80     | 0.86     | 0.83       | 3.40    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.80     | 0.72     | 0.73     | 0.75       | 5.19    | ppb   |
| Cadmium    | 106-1 | 0.23     | -0.65    | -0.96    | -0.46      |         | ppb   |
| Cadmium    | 111-1 | 0.48     | 0.46     | 0.40     | 0.44       | 9.58    | ppb   |
| Calcium    | 43-1  | 90861.23 | 91214.48 | 91844.94 | 91306.89   | 0.55    | ppb   |
| Calcium    | 44-1  | 90729.97 | 91084.95 | 90964.71 | 90926.54   | 0.20    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 30.57    | 30.47    | 30.42    | 30.49      | 0.24    | ppb   |
| Cobalt     | 59-2  | 17.03    | 16.86    | 16.87    | 16.92      | 0.56    | ppb   |
| Copper     | 63-2  | 35.48    | 35.65    | 35.26    | 35.46      | 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 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 37235.57 | 36916.57 | 36672.87 | 36941.67   | 0.76    | ppb   |
| Iron       | 57-2  | 36998.66 | 36858.43 | 36600.64 | 36819.24   | 0.55    | ppb   |
| Iron       | 54-2  | 36958.61 | 36493.52 | 36713.71 | 36721.94   | 0.63    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-17 Instrumnet Name : P7  
Client Sample ID : ME28Y1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:52:15 DataFile Name : 096SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 43.86    | 44.58    | 44.23    | 44.22      | 0.82    | ppb   |
| Lead       | 207-1 | 40.27    | 40.41    | 40.27    | 40.32      | 0.21    | ppb   |
| Lead       | 208-1 | 41.55    | 41.93    | 41.72    | 41.74      | 0.45    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 35163.92 | 34956.21 | 34667.89 | 34929.34   | 0.71    | ppb   |
| Manganese  | 55-2  | 989.21   | 978.35   | 963.26   | 976.94     | 1.33    | ppb   |
| Molybdenum | 94-1  | 5.48     | 5.36     | 5.49     | 5.44       | 1.31    | ppb   |
| Molybdenum | 95-1  | 2.35     | 2.28     | 2.28     | 2.30       | 1.89    | ppb   |
| Molybdenum | 96-1  | 2.85     | 2.86     | 2.82     | 2.84       | 0.73    | ppb   |
| Molybdenum | 97-1  | 2.27     | 2.11     | 2.38     | 2.25       | 6.04    | ppb   |
| Molybdenum | 98-1  | 2.24     | 2.23     | 2.24     | 2.24       | 0.31    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 44.32    | 44.00    | 44.25    | 44.19      | 0.38    | ppb   |
| Phosphorus | 31-2  | 909.46   | 867.27   | 898.17   | 891.63     | 2.45    | ppb   |
| Potassium  | 39-2  | 1960.97  | 1954.40  | 1939.84  | 1951.74    | 0.55    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 96         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.73     | 0.11     | 0.45     | 0.43       | 71.20   | ppb   |
| Selenium   | 77-2  | 6.08     | 7.75     | 5.74     | 6.53       | 16.45   | ppb   |
| Selenium   | 78-2  | 2.09     | 0.63     | -0.95    | 0.59       | 258.86  | ppb   |
| Silicon    | 28-1  | 647.72   | 612.58   | 605.63   | 621.97     | 3.63    | ppb   |
| Silver     | 107-1 | 0.19     | 0.18     | 0.19     | 0.18       | 3.57    | ppb   |
| Silver     | 109-1 | 0.18     | 0.18     | 0.17     | 0.18       | 5.16    | ppb   |
| Sodium     | 23-2  | 197.44   | 198.95   | 197.11   | 197.84     | 0.50    | ppb   |
| Strontium  | 86-1  | 2455.64  | 2415.35  | 2472.37  | 2447.79    | 1.20    | ppb   |
| Strontium  | 88-1  | 2469.53  | 2445.06  | 2475.91  | 2463.50    | 0.66    | ppb   |
| Sulfur     | 34-1  | 1403.00  | 1449.25  | 1428.10  | 1426.78    | 1.62    | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.31     | 0.32     | 0.32     | 0.32       | 2.27    | ppb   |
| Thallium   | 205-1 | 0.32     | 0.33     | 0.32     | 0.32       | 2.17    | ppb   |
| Tin        | 118-1 | 1.05     | 1.02     | 1.05     | 1.04       | 1.58    | ppb   |
| Titanium   | 47-1  | 174.39   | 174.76   | 174.89   | 174.68     | 0.15    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-17

Instrumnet Name :

P7

Client Sample ID :

ME28Y1

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:52:15

DataFile Name :

096SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.17    | 1.21    | 1.20    | 1.19       | 1.86    | ppb   |
| Vanadium  | 51-2  | 36.93   | 36.53   | 35.97   | 36.48      | 1.33    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 148.31  | 145.73  | 146.65  | 146.90     | 0.89    | ppb   |
| Zirconium | 90-1  | 1.91    | 1.93    | 1.93    | 1.92       | 0.63    | ppb   |
| Zirconium | 91-1  | 1.94    | 1.90    | 2.01    | 1.95       | 2.79    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-18 Instrumnet Name : P7  
Client Sample ID : ME28Y2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:55:25 DataFile Name : 097SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 16129.03  | 15898.65  | 15962.53  | 15996.74   | 0.74    | ppb   |
| Antimony   | 121-1 | 1.53      | 1.67      | 1.64      | 1.62       | 4.67    | ppb   |
| Arsenic    | 75-2  | 17.24     | 17.53     | 16.97     | 17.24      | 1.63    | ppb   |
| Barium     | 135-1 | 160.88    | 171.33    | 170.75    | 167.66     | 3.50    | ppb   |
| Barium     | 137-1 | 162.91    | 173.48    | 172.39    | 169.59     | 3.43    | ppb   |
| Beryllium  | 9-1   | 1.09      | 1.07      | 1.00      | 1.05       | 4.79    | ppb   |
| Bismuth    | 209-1 |           |           |           | 108        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.88      | 0.78      | 0.73      | 0.80       | 10.08   | ppb   |
| Cadmium    | 106-1 | 0.23      | 0.11      | -1.06     | -0.24      |         | ppb   |
| Cadmium    | 111-1 | 0.54      | 0.56      | 0.54      | 0.55       | 2.21    | ppb   |
| Calcium    | 43-1  | 108345.45 | 114188.45 | 113466.22 | 112000.04  | 2.84    | ppb   |
| Calcium    | 44-1  | 106909.11 | 112998.89 | 113253.81 | 111053.94  | 3.23    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 69.05     | 68.41     | 68.53     | 68.66      | 0.49    | ppb   |
| Cobalt     | 59-2  | 21.95     | 21.95     | 21.98     | 21.96      | 0.09    | ppb   |
| Copper     | 63-2  | 44.52     | 44.41     | 44.01     | 44.31      | 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 |           |           |           | 106        |         | %     |
| Holmium    | 165-2 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 99         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 48922.55  | 48669.46  | 49061.17  | 48884.39   | 0.41    | ppb   |
| Iron       | 57-2  | 48806.04  | 48392.42  | 48609.65  | 48602.70   | 0.43    | ppb   |
| Iron       | 54-2  | 48753.63  | 48405.19  | 48944.14  | 48700.99   | 0.56    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5259-18            | Instrumnet Name : | P7        |
| Client Sample ID :     | ME28Y2              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-26 18:55:25 | DataFile Name :   | 097SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 53.46    | 56.15    | 56.09    | 55.23      | 2.78    | ppb   |
| Lead       | 207-1 | 49.06    | 51.07    | 51.47    | 50.53      | 2.56    | ppb   |
| Lead       | 208-1 | 50.68    | 53.23    | 53.04    | 52.32      | 2.71    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 40808.87 | 40408.38 | 40295.64 | 40504.30   | 0.67    | ppb   |
| Manganese  | 55-2  | 1919.15  | 1894.08  | 1894.26  | 1902.49    | 0.76    | ppb   |
| Molybdenum | 94-1  | 7.12     | 7.74     | 7.70     | 7.52       | 4.64    | ppb   |
| Molybdenum | 95-1  | 2.78     | 2.97     | 2.91     | 2.89       | 3.42    | ppb   |
| Molybdenum | 96-1  | 3.47     | 3.70     | 3.78     | 3.65       | 4.36    | ppb   |
| Molybdenum | 97-1  | 2.74     | 2.94     | 2.87     | 2.85       | 3.48    | ppb   |
| Molybdenum | 98-1  | 2.72     | 2.89     | 2.86     | 2.82       | 3.23    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 57.60    | 57.90    | 58.09    | 57.86      | 0.42    | ppb   |
| Phosphorus | 31-2  | 1168.48  | 1216.64  | 1179.75  | 1188.29    | 2.12    | ppb   |
| Potassium  | 39-2  | 2503.96  | 2443.77  | 2455.12  | 2467.62    | 1.30    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 1.05     | 0.67     | 0.47     | 0.73       | 40.16   | ppb   |
| Selenium   | 77-2  | 7.39     | 7.11     | 9.62     | 8.04       | 17.10   | ppb   |
| Selenium   | 78-2  | 0.34     | 0.47     | 0.66     | 0.49       | 32.53   | ppb   |
| Silicon    | 28-1  | 629.68   | 701.97   | 667.83   | 666.49     | 5.43    | ppb   |
| Silver     | 107-1 | 0.21     | 0.22     | 0.23     | 0.22       | 4.42    | ppb   |
| Silver     | 109-1 | 0.20     | 0.20     | 0.22     | 0.21       | 4.86    | ppb   |
| Sodium     | 23-2  | 235.23   | 236.69   | 235.33   | 235.75     | 0.35    | ppb   |
| Strontium  | 86-1  | 3188.05  | 3430.74  | 3360.66  | 3326.48    | 3.75    | ppb   |
| Strontium  | 88-1  | 3197.41  | 3436.69  | 3428.51  | 3354.20    | 4.05    | ppb   |
| Sulfur     | 34-1  | 1437.42  | 1753.80  | 1677.09  | 1622.77    | 10.17   | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.37     | 0.39     | 0.37     | 0.37       | 2.79    | ppb   |
| Thallium   | 205-1 | 0.35     | 0.37     | 0.37     | 0.37       | 3.19    | ppb   |
| Tin        | 118-1 | 1.13     | 1.24     | 1.24     | 1.20       | 5.54    | ppb   |
| Titanium   | 47-1  | 214.86   | 231.12   | 230.69   | 225.56     | 4.11    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-18

Instrumnet Name :

P7

Client Sample ID :

ME28Y2

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:55:25

DataFile Name :

097SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.54    | 1.59    | 1.60    | 1.58       | 1.81    | ppb   |
| Vanadium  | 51-2  | 61.23   | 60.97   | 61.08   | 61.09      | 0.22    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 180.55  | 180.58  | 180.33  | 180.49     | 0.08    | ppb   |
| Zirconium | 90-1  | 2.69    | 2.95    | 2.89    | 2.84       | 4.78    | ppb   |
| Zirconium | 91-1  | 2.74    | 3.02    | 2.93    | 2.90       | 4.98    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-19

Instrumnet Name :

P7

Client Sample ID :

ME28Y3

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:58:32

DataFile Name :

098SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10172.72 | 10268.66 | 10228.43 | 10223.27   | 0.47    | ppb   |
| Antimony   | 121-1 | 1.66     | 1.68     | 1.65     | 1.66       | 1.08    | ppb   |
| Arsenic    | 75-2  | 12.77    | 13.74    | 13.64    | 13.38      | 4.02    | ppb   |
| Barium     | 135-1 | 122.06   | 121.68   | 122.10   | 121.95     | 0.19    | ppb   |
| Barium     | 137-1 | 123.49   | 122.93   | 123.61   | 123.34     | 0.29    | ppb   |
| Beryllium  | 9-1   | 0.72     | 0.78     | 0.85     | 0.78       | 8.32    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.66     | 0.66     | 0.76     | 0.69       | 7.87    | ppb   |
| Cadmium    | 106-1 | 0.16     | -1.00    | 0.07     | -0.26      |         | ppb   |
| Cadmium    | 111-1 | 0.67     | 0.58     | 0.65     | 0.63       | 7.82    | ppb   |
| Calcium    | 43-1  | 58385.98 | 58345.66 | 58077.65 | 58269.77   | 0.29    | ppb   |
| Calcium    | 44-1  | 57471.93 | 58028.08 | 57775.05 | 57758.35   | 0.48    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 40.14    | 39.42    | 40.22    | 39.93      | 1.10    | ppb   |
| Cobalt     | 59-2  | 15.15    | 15.05    | 15.12    | 15.10      | 0.31    | ppb   |
| Copper     | 63-2  | 34.73    | 34.26    | 34.43    | 34.47      | 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 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 37040.55 | 36908.45 | 37282.34 | 37077.11   | 0.51    | ppb   |
| Iron       | 57-2  | 37007.31 | 36950.61 | 37172.21 | 37043.38   | 0.31    | ppb   |
| Iron       | 54-2  | 37139.97 | 36862.50 | 37292.42 | 37098.30   | 0.59    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-19

Instrumnet Name :

P7

Client Sample ID :

ME28Y3

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:58:32

DataFile Name :

098SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 73.43    | 74.44    | 74.54    | 74.14      | 0.83    | ppb   |
| Lead       | 207-1 | 67.10    | 67.96    | 68.18    | 67.75      | 0.84    | ppb   |
| Lead       | 208-1 | 69.35    | 70.33    | 70.50    | 70.06      | 0.89    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 24868.57 | 25122.10 | 24713.16 | 24901.28   | 0.83    | ppb   |
| Manganese  | 55-2  | 990.22   | 988.91   | 992.64   | 990.59     | 0.19    | ppb   |
| Molybdenum | 94-1  | 4.86     | 5.07     | 5.00     | 4.98       | 2.12    | ppb   |
| Molybdenum | 95-1  | 2.49     | 2.62     | 2.52     | 2.54       | 2.84    | ppb   |
| Molybdenum | 96-1  | 2.89     | 3.10     | 3.01     | 3.00       | 3.44    | ppb   |
| Molybdenum | 97-1  | 2.45     | 2.50     | 2.60     | 2.51       | 2.95    | ppb   |
| Molybdenum | 98-1  | 2.50     | 2.54     | 2.48     | 2.51       | 1.24    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 44.09    | 43.90    | 44.64    | 44.21      | 0.87    | ppb   |
| Phosphorus | 31-2  | 807.89   | 781.59   | 827.86   | 805.78     | 2.88    | ppb   |
| Potassium  | 39-2  | 1781.93  | 1792.40  | 1800.83  | 1791.72    | 0.53    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.71     | 0.90     | 0.46     | 0.69       | 32.00   | ppb   |
| Selenium   | 77-2  | 6.17     | 5.10     | 6.52     | 5.93       | 12.50   | ppb   |
| Selenium   | 78-2  | 1.18     | 0.32     | 0.99     | 0.83       | 54.39   | ppb   |
| Silicon    | 28-1  | 586.71   | 588.09   | 580.85   | 585.22     | 0.66    | ppb   |
| Silver     | 107-1 | 0.26     | 0.25     | 0.26     | 0.26       | 1.43    | ppb   |
| Silver     | 109-1 | 0.25     | 0.24     | 0.25     | 0.25       | 2.21    | ppb   |
| Sodium     | 23-2  | 151.05   | 154.92   | 151.48   | 152.48     | 1.39    | ppb   |
| Strontium  | 86-1  | 1702.23  | 1713.17  | 1704.93  | 1706.78    | 0.33    | ppb   |
| Strontium  | 88-1  | 1700.14  | 1725.72  | 1731.75  | 1719.20    | 0.98    | ppb   |
| Sulfur     | 34-1  | 1018.13  | 1067.97  | 1051.56  | 1045.89    | 2.43    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.33     | 0.34     | 0.32     | 0.33       | 4.20    | ppb   |
| Thallium   | 205-1 | 0.34     | 0.35     | 0.34     | 0.34       | 2.09    | ppb   |
| Tin        | 118-1 | 1.44     | 1.44     | 1.47     | 1.45       | 1.21    | ppb   |
| Titanium   | 47-1  | 163.33   | 164.64   | 165.11   | 164.36     | 0.56    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-19

Instrumnet Name :

P7

Client Sample ID :

ME28Y3

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:58:32

DataFile Name :

098SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.05    | 1.09    | 1.06    | 1.07       | 1.90    | ppb   |
| Vanadium  | 51-2  | 34.85   | 34.95   | 35.10   | 34.97      | 0.37    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 196.97  | 196.17  | 198.69  | 197.27     | 0.65    | ppb   |
| Zirconium | 90-1  | 1.63    | 1.63    | 1.62    | 1.62       | 0.34    | ppb   |
| Zirconium | 91-1  | 1.69    | 1.63    | 1.62    | 1.65       | 2.25    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-20 Instrumnet Name : P7  
Client Sample ID : ME28Y4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:01:42 DataFile Name : 099SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 13830.18  | 14052.56  | 13897.21  | 13926.65   | 0.82    | ppb   |
| Antimony   | 121-1 | 0.53      | 0.54      | 0.54      | 0.54       | 1.15    | ppb   |
| Arsenic    | 75-2  | 18.16     | 18.52     | 17.82     | 18.17      | 1.91    | ppb   |
| Barium     | 135-1 | 102.27    | 107.41    | 105.33    | 105.00     | 2.46    | ppb   |
| Barium     | 137-1 | 103.90    | 107.72    | 107.07    | 106.23     | 1.92    | ppb   |
| Beryllium  | 9-1   | 0.94      | 0.96      | 0.95      | 0.95       | 1.18    | ppb   |
| Bismuth    | 209-1 |           |           |           | 106        |         | %     |
| Bismuth    | 209-2 |           |           |           | 101        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.99      | 1.11      | 0.85      | 0.98       | 12.87   | ppb   |
| Cadmium    | 106-1 | 0.17      | -0.79     | -0.19     | -0.27      |         | ppb   |
| Cadmium    | 111-1 | 0.69      | 0.64      | 0.68      | 0.67       | 3.69    | ppb   |
| Calcium    | 43-1  | 162150.76 | 168101.07 | 166698.31 | 165650.05  | 1.88    | ppb   |
| Calcium    | 44-1  | 160803.17 | 166207.24 | 166287.12 | 164432.51  | 1.91    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 37.59     | 36.84     | 36.82     | 37.08      | 1.17    | ppb   |
| Cobalt     | 59-2  | 21.86     | 21.71     | 21.91     | 21.83      | 0.49    | ppb   |
| Copper     | 63-2  | 44.57     | 44.34     | 43.99     | 44.30      | 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 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 99         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 47739.08  | 47727.96  | 47329.73  | 47598.92   | 0.49    | ppb   |
| Iron       | 57-2  | 47605.27  | 47211.35  | 47575.18  | 47463.93   | 0.46    | ppb   |
| Iron       | 54-2  | 48206.93  | 47707.31  | 47570.97  | 47828.40   | 0.70    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-20 Instrumnet Name : P7  
Client Sample ID : ME28Y4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:01:42 DataFile Name : 099SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 36.78    | 38.13    | 38.14    | 37.68      | 2.09    | ppb   |
| Lead       | 207-1 | 32.90    | 34.49    | 34.77    | 34.05      | 2.96    | ppb   |
| Lead       | 208-1 | 34.21    | 35.77    | 35.68    | 35.22      | 2.50    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 39117.67 | 39035.02 | 38634.74 | 38929.14   | 0.66    | ppb   |
| Manganese  | 55-2  | 1091.55  | 1079.95  | 1069.81  | 1080.43    | 1.01    | ppb   |
| Molybdenum | 94-1  | 9.95     | 10.30    | 10.57    | 10.27      | 3.04    | ppb   |
| Molybdenum | 95-1  | 6.93     | 7.29     | 7.46     | 7.23       | 3.75    | ppb   |
| Molybdenum | 96-1  | 7.54     | 7.89     | 8.16     | 7.86       | 3.94    | ppb   |
| Molybdenum | 97-1  | 7.01     | 7.46     | 7.56     | 7.34       | 3.98    | ppb   |
| Molybdenum | 98-1  | 7.03     | 7.34     | 7.51     | 7.29       | 3.37    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 57.26    | 55.39    | 55.75    | 56.13      | 1.76    | ppb   |
| Phosphorus | 31-2  | 956.56   | 939.70   | 952.52   | 949.60     | 0.93    | ppb   |
| Potassium  | 39-2  | 2202.79  | 2160.53  | 2189.86  | 2184.40    | 0.99    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.64     | 1.05     | 0.78     | 0.82       | 25.82   | ppb   |
| Selenium   | 77-2  | 8.09     | 9.03     | 7.81     | 8.31       | 7.67    | ppb   |
| Selenium   | 78-2  | 0.08     | 0.93     | 0.82     | 0.61       | 75.88   | ppb   |
| Silicon    | 28-1  | 711.20   | 731.35   | 743.35   | 728.63     | 2.23    | ppb   |
| Silver     | 107-1 | 0.18     | 0.19     | 0.17     | 0.18       | 4.34    | ppb   |
| Silver     | 109-1 | 0.18     | 0.19     | 0.17     | 0.18       | 4.23    | ppb   |
| Sodium     | 23-2  | 276.13   | 273.58   | 272.80   | 274.17     | 0.64    | ppb   |
| Strontium  | 86-1  | 4590.73  | 4781.46  | 4883.80  | 4752.00    | 3.13    | ppb   |
| Strontium  | 88-1  | 4614.09  | 4811.98  | 4879.97  | 4768.68    | 2.90    | ppb   |
| Sulfur     | 34-1  | 5162.57  | 5572.81  | 5528.56  | 5421.31    | 4.15    | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.37     | 0.37     | 0.37     | 0.37       | 0.86    | ppb   |
| Thallium   | 205-1 | 0.35     | 0.38     | 0.37     | 0.37       | 3.81    | ppb   |
| Tin        | 118-1 | 1.11     | 1.23     | 1.19     | 1.18       | 5.03    | ppb   |
| Titanium   | 47-1  | 167.68   | 173.23   | 175.53   | 172.14     | 2.34    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-20

Instrumnet Name :

P7

Client Sample ID :

ME28Y4

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:01:42

DataFile Name :

099SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 2.80    | 2.98    | 2.94    | 2.91       | 3.25    | ppb   |
| Vanadium  | 51-2  | 43.23   | 42.77   | 42.70   | 42.90      | 0.67    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 173.82  | 171.95  | 171.21  | 172.33     | 0.78    | ppb   |
| Zirconium | 90-1  | 2.40    | 2.43    | 2.60    | 2.48       | 4.37    | ppb   |
| Zirconium | 91-1  | 2.27    | 2.53    | 2.51    | 2.44       | 5.85    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-21 Instrumnet Name : P7  
Client Sample ID : ME28Y5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:04:49 DataFile Name : 100SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 10842.90  | 10977.09  | 10915.56  | 10911.85   | 0.62    | ppb   |
| Antimony   | 121-1 | 0.41      | 0.46      | 0.45      | 0.44       | 5.49    | ppb   |
| Arsenic    | 75-2  | 14.27     | 14.50     | 15.01     | 14.59      | 2.58    | ppb   |
| Barium     | 135-1 | 158.68    | 160.93    | 163.07    | 160.89     | 1.36    | ppb   |
| Barium     | 137-1 | 160.01    | 164.80    | 164.98    | 163.27     | 1.73    | ppb   |
| Beryllium  | 9-1   | 0.72      | 0.73      | 0.73      | 0.72       | 0.72    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 101        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.89      | 0.68      | 0.88      | 0.82       | 14.64   | ppb   |
| Cadmium    | 106-1 | 1.32      | -0.49     | 0.20      | 0.34       | 265.74  | ppb   |
| Cadmium    | 111-1 | 0.50      | 0.34      | 0.36      | 0.40       | 21.66   | ppb   |
| Calcium    | 43-1  | 181638.85 | 192215.35 | 192961.13 | 188938.44  | 3.35    | ppb   |
| Calcium    | 44-1  | 181041.46 | 190448.12 | 190627.83 | 187372.47  | 2.93    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 24.41     | 25.08     | 25.05     | 24.84      | 1.52    | ppb   |
| Cobalt     | 59-2  | 16.96     | 17.08     | 16.98     | 17.01      | 0.39    | ppb   |
| Copper     | 63-2  | 36.24     | 36.70     | 36.59     | 36.51      | 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 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 99         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 36707.50  | 36813.39  | 36566.58  | 36695.82   | 0.34    | ppb   |
| Iron       | 57-2  | 37220.42  | 37067.00  | 36572.29  | 36953.24   | 0.92    | ppb   |
| Iron       | 54-2  | 36069.65  | 36948.87  | 36837.15  | 36618.56   | 1.31    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-21

Instrumnet Name :

P7

Client Sample ID :

ME28Y5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:04:49

DataFile Name :

100SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 17.55    | 18.26    | 18.27    | 18.03      | 2.30    | ppb   |
| Lead       | 207-1 | 15.62    | 16.36    | 16.19    | 16.06      | 2.41    | ppb   |
| Lead       | 208-1 | 16.30    | 17.09    | 17.03    | 16.81      | 2.59    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 29524.37 | 29851.90 | 29823.49 | 29733.25   | 0.61    | ppb   |
| Manganese  | 55-2  | 821.18   | 835.75   | 836.13   | 831.02     | 1.03    | ppb   |
| Molybdenum | 94-1  | 19.74    | 20.41    | 20.22    | 20.12      | 1.72    | ppb   |
| Molybdenum | 95-1  | 9.95     | 10.08    | 10.20    | 10.08      | 1.24    | ppb   |
| Molybdenum | 96-1  | 11.06    | 11.53    | 11.53    | 11.37      | 2.35    | ppb   |
| Molybdenum | 97-1  | 9.86     | 10.23    | 10.18    | 10.09      | 2.00    | ppb   |
| Molybdenum | 98-1  | 9.84     | 10.04    | 10.09    | 9.99       | 1.29    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 42.68    | 43.50    | 42.65    | 42.94      | 1.12    | ppb   |
| Phosphorus | 31-2  | 879.12   | 847.47   | 858.88   | 861.82     | 1.86    | ppb   |
| Potassium  | 39-2  | 1826.31  | 1842.40  | 1844.62  | 1837.77    | 0.54    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 1.25     | 0.44     | 0.64     | 0.78       | 54.41   | ppb   |
| Selenium   | 77-2  | 6.89     | 8.88     | 8.74     | 8.17       | 13.59   | ppb   |
| Selenium   | 78-2  | 0.08     | 1.42     | 0.43     | 0.64       | 108.47  | ppb   |
| Silicon    | 28-1  | 620.96   | 656.43   | 648.49   | 641.96     | 2.90    | ppb   |
| Silver     | 107-1 | 0.07     | 0.08     | 0.08     | 0.08       | 5.02    | ppb   |
| Silver     | 109-1 | 0.07     | 0.07     | 0.07     | 0.07       | 2.77    | ppb   |
| Sodium     | 23-2  | 268.70   | 271.49   | 267.32   | 269.17     | 0.79    | ppb   |
| Strontium  | 86-1  | 6082.74  | 6282.89  | 6262.03  | 6209.22    | 1.77    | ppb   |
| Strontium  | 88-1  | 6128.59  | 6269.70  | 6415.32  | 6271.20    | 2.29    | ppb   |
| Sulfur     | 34-1  | 8438.09  | 9037.28  | 9232.05  | 8902.48    | 4.65    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.18     | 0.19     | 0.20     | 0.19       | 3.36    | ppb   |
| Thallium   | 205-1 | 0.19     | 0.19     | 0.20     | 0.19       | 3.79    | ppb   |
| Tin        | 118-1 | 1.06     | 1.10     | 1.11     | 1.09       | 2.53    | ppb   |
| Titanium   | 47-1  | 171.70   | 182.54   | 186.77   | 180.33     | 4.31    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-21

Instrumnet Name :

P7

Client Sample ID :

ME28Y5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:04:49

DataFile Name :

100SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 2.38    | 2.53    | 2.48    | 2.47       | 3.05    | ppb   |
| Vanadium  | 51-2  | 30.50   | 31.12   | 30.59   | 30.74      | 1.10    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 105.13  | 106.86  | 106.06  | 106.02     | 0.82    | ppb   |
| Zirconium | 90-1  | 6.46    | 6.73    | 6.74    | 6.64       | 2.42    | ppb   |
| Zirconium | 91-1  | 6.43    | 6.87    | 6.82    | 6.71       | 3.56    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-01

Instrumnet Name :

P7

Client Sample ID :

MJNKB7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:07:59

DataFile Name :

101SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 7627.43  | 7633.26  | 7531.43  | 7597.37    | 0.75    | ppb   |
| Antimony   | 121-1 | 15.74    | 15.60    | 15.53    | 15.62      | 0.70    | ppb   |
| Arsenic    | 75-2  | 67.29    | 66.12    | 67.89    | 67.10      | 1.34    | ppb   |
| Barium     | 135-1 | 27.49    | 27.76    | 27.49    | 27.58      | 0.56    | ppb   |
| Barium     | 137-1 | 28.25    | 27.87    | 27.87    | 28.00      | 0.78    | ppb   |
| Beryllium  | 9-1   | 0.23     | 0.25     | 0.24     | 0.24       | 4.54    | ppb   |
| Bismuth    | 209-1 |          |          |          | 111        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.35     | 0.50     | 0.38     | 0.41       | 19.14   | ppb   |
| Cadmium    | 106-1 | -0.09    | -1.73    | -0.91    | -0.91      |         | ppb   |
| Cadmium    | 111-1 | 0.21     | 0.13     | 0.17     | 0.17       | 22.50   | ppb   |
| Calcium    | 43-1  | 9377.82  | 9352.62  | 9277.90  | 9336.11    | 0.56    | ppb   |
| Calcium    | 44-1  | 9060.73  | 9049.08  | 8936.09  | 9015.30    | 0.76    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 21.05    | 20.74    | 20.91    | 20.90      | 0.74    | ppb   |
| Cobalt     | 59-2  | 12.01    | 11.82    | 11.87    | 11.90      | 0.80    | ppb   |
| Copper     | 63-2  | 90.98    | 90.57    | 90.92    | 90.82      | 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 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 96         |         | %     |
| Iron       | 56-2  | 19977.61 | 19977.90 | 20112.68 | 20022.73   | 0.39    | ppb   |
| Iron       | 57-2  | 19558.08 | 19705.81 | 19937.26 | 19733.72   | 0.97    | ppb   |
| Iron       | 54-2  | 20185.62 | 19884.55 | 20004.80 | 20024.99   | 0.76    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-01

Instrumnet Name :

P7

Client Sample ID :

MJNKB7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:07:59

DataFile Name :

101SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 89.75   | 89.16   | 91.33   | 90.08      | 1.25    | ppb   |
| Lead       | 207-1 | 87.13   | 87.72   | 88.32   | 87.72      | 0.67    | ppb   |
| Lead       | 208-1 | 89.54   | 89.25   | 90.81   | 89.87      | 0.92    | ppb   |
| Lithium    | 6-1   |         |         |         | 101        |         | %     |
| Magnesium  | 24-2  | 5413.51 | 5372.44 | 5438.86 | 5408.27    | 0.62    | ppb   |
| Manganese  | 55-2  | 265.81  | 262.86  | 262.73  | 263.80     | 0.66    | ppb   |
| Molybdenum | 94-1  | 4.07    | 4.27    | 4.18    | 4.17       | 2.37    | ppb   |
| Molybdenum | 95-1  | 1.36    | 1.37    | 1.34    | 1.36       | 1.15    | ppb   |
| Molybdenum | 96-1  | 1.78    | 1.78    | 1.76    | 1.77       | 0.76    | ppb   |
| Molybdenum | 97-1  | 1.42    | 1.37    | 1.40    | 1.40       | 1.56    | ppb   |
| Molybdenum | 98-1  | 1.35    | 1.37    | 1.37    | 1.36       | 0.69    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 22.60   | 22.29   | 22.52   | 22.47      | 0.72    | ppb   |
| Phosphorus | 31-2  | 1007.98 | 1030.23 | 1045.16 | 1027.79    | 1.82    | ppb   |
| Potassium  | 39-2  | 1874.80 | 1860.80 | 1868.25 | 1867.95    | 0.37    | ppb   |
| Rhodium    | 103-1 |         |         |         | 97         |         | %     |
| Rhodium    | 103-2 |         |         |         | 99         |         | %     |
| Scandium   | 45-1  |         |         |         | 93         |         | %     |
| Scandium   | 45-2  |         |         |         | 93         |         | %     |
| Selenium   | 82-1  | -0.47   | 0.21    | 0.21    | -0.02      |         | ppb   |
| Selenium   | 77-2  | 4.47    | 3.78    | 4.17    | 4.14       | 8.35    | ppb   |
| Selenium   | 78-2  | 0.42    | -0.30   | 0.07    | 0.06       | 571.84  | ppb   |
| Silicon    | 28-1  | 789.23  | 802.57  | 784.91  | 792.24     | 1.16    | ppb   |
| Silver     | 107-1 | 0.23    | 0.21    | 0.23    | 0.22       | 4.97    | ppb   |
| Silver     | 109-1 | 0.22    | 0.22    | 0.23    | 0.23       | 2.43    | ppb   |
| Sodium     | 23-2  | 9432.14 | 9276.21 | 9333.41 | 9347.25    | 0.84    | ppb   |
| Strontium  | 86-1  | 1769.79 | 1807.60 | 1789.89 | 1789.09    | 1.06    | ppb   |
| Strontium  | 88-1  | 1774.83 | 1805.31 | 1814.50 | 1798.21    | 1.16    | ppb   |
| Sulfur     | 34-1  | 1422.09 | 1441.49 | 1296.41 | 1386.66    | 5.68    | ppb   |
| Terbium    | 159-1 |         |         |         | 105        |         | %     |
| Terbium    | 159-2 |         |         |         | 102        |         | %     |
| Thallium   | 203-1 | 0.10    | 0.10    | 0.11    | 0.10       | 2.65    | ppb   |
| Thallium   | 205-1 | 0.10    | 0.10    | 0.11    | 0.10       | 6.05    | ppb   |
| Tin        | 118-1 | 6.71    | 6.68    | 6.66    | 6.69       | 0.43    | ppb   |
| Titanium   | 47-1  | 368.86  | 369.36  | 366.47  | 368.23     | 0.42    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-01

Instrumnet Name :

P7

Client Sample ID :

MJNKB7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:07:59

DataFile Name :

101SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.44    | 0.44    | 0.45    | 0.44       | 1.43    | ppb   |
| Vanadium  | 51-2  | 35.88   | 36.04   | 36.24   | 36.05      | 0.50    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 394.38  | 392.42  | 394.23  | 393.68     | 0.28    | ppb   |
| Zirconium | 90-1  | 1.69    | 1.70    | 1.73    | 1.71       | 1.45    | ppb   |
| Zirconium | 91-1  | 1.69    | 1.77    | 1.75    | 1.74       | 2.25    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-02 Instrumnet Name : P7  
Client Sample ID : MJNKB8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:11:05 DataFile Name : 102SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8094.73  | 8077.13  | 8116.32  | 8096.06    | 0.24    | ppb   |
| Antimony   | 121-1 | 3.67     | 3.66     | 3.56     | 3.63       | 1.60    | ppb   |
| Arsenic    | 75-2  | 11.39    | 11.98    | 11.43    | 11.60      | 2.84    | ppb   |
| Barium     | 135-1 | 17.86    | 17.74    | 17.47    | 17.69      | 1.13    | ppb   |
| Barium     | 137-1 | 17.84    | 18.03    | 17.56    | 17.81      | 1.34    | ppb   |
| Beryllium  | 9-1   | 0.28     | 0.21     | 0.19     | 0.23       | 19.32   | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.28     | 0.27     | 0.24     | 0.27       | 8.26    | ppb   |
| Cadmium    | 106-1 | -0.62    | -1.09    | -0.88    | -0.87      |         | ppb   |
| Cadmium    | 111-1 | 0.15     | 0.12     | 0.13     | 0.13       | 11.94   | ppb   |
| Calcium    | 43-1  | 37484.22 | 37474.21 | 37123.17 | 37360.54   | 0.55    | ppb   |
| Calcium    | 44-1  | 35794.26 | 35591.03 | 35877.74 | 35754.35   | 0.41    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 14.44    | 14.41    | 14.63    | 14.49      | 0.82    | ppb   |
| Cobalt     | 59-2  | 7.35     | 7.27     | 7.38     | 7.33       | 0.77    | ppb   |
| Copper     | 63-2  | 57.22    | 57.61    | 57.43    | 57.42      | 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 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 100        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 13808.48 | 13970.70 | 13958.92 | 13912.70   | 0.65    | ppb   |
| Iron       | 57-2  | 13926.17 | 13822.87 | 13919.96 | 13889.67   | 0.42    | ppb   |
| Iron       | 54-2  | 14041.33 | 13929.91 | 13880.59 | 13950.61   | 0.59    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-02 Instrumnet Name : P7  
Client Sample ID : MJNKB8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:11:05 DataFile Name : 102SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 20.22   | 20.51   | 20.20   | 20.31      | 0.85    | ppb   |
| Lead       | 207-1 | 19.53   | 19.45   | 19.42   | 19.46      | 0.29    | ppb   |
| Lead       | 208-1 | 19.74   | 19.89   | 19.73   | 19.79      | 0.46    | ppb   |
| Lithium    | 6-1   |         |         |         | 100        |         | %     |
| Magnesium  | 24-2  | 5032.06 | 4980.32 | 4942.33 | 4984.91    | 0.90    | ppb   |
| Manganese  | 55-2  | 187.67  | 187.78  | 188.55  | 188.00     | 0.25    | ppb   |
| Molybdenum | 94-1  | 3.59    | 3.58    | 3.46    | 3.54       | 1.99    | ppb   |
| Molybdenum | 95-1  | 1.10    | 1.10    | 1.13    | 1.11       | 1.36    | ppb   |
| Molybdenum | 96-1  | 1.43    | 1.45    | 1.48    | 1.45       | 1.80    | ppb   |
| Molybdenum | 97-1  | 1.09    | 1.11    | 1.17    | 1.12       | 3.45    | ppb   |
| Molybdenum | 98-1  | 1.08    | 1.08    | 1.09    | 1.09       | 0.54    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 17.90   | 18.04   | 17.65   | 17.86      | 1.12    | ppb   |
| Phosphorus | 31-2  | 714.43  | 714.26  | 735.87  | 721.52     | 1.72    | ppb   |
| Potassium  | 39-2  | 1520.62 | 1524.44 | 1525.13 | 1523.40    | 0.16    | ppb   |
| Rhodium    | 103-1 |         |         |         | 96         |         | %     |
| Rhodium    | 103-2 |         |         |         | 95         |         | %     |
| Scandium   | 45-1  |         |         |         | 91         |         | %     |
| Scandium   | 45-2  |         |         |         | 90         |         | %     |
| Selenium   | 82-1  | -0.20   | 0.29    | 0.35    | 0.15       | 207.32  | ppb   |
| Selenium   | 77-2  | 2.94    | 2.81    | 2.63    | 2.79       | 5.63    | ppb   |
| Selenium   | 78-2  | -0.10   | -0.16   | -0.85   | -0.37      |         | ppb   |
| Silicon    | 28-1  | 638.71  | 632.49  | 629.56  | 633.59     | 0.74    | ppb   |
| Silver     | 107-1 | 0.13    | 0.13    | 0.14    | 0.13       | 3.95    | ppb   |
| Silver     | 109-1 | 0.13    | 0.13    | 0.13    | 0.13       | 2.34    | ppb   |
| Sodium     | 23-2  | 9443.80 | 9347.79 | 9468.88 | 9420.15    | 0.68    | ppb   |
| Strontium  | 86-1  | 8947.29 | 8953.94 | 8959.32 | 8953.52    | 0.07    | ppb   |
| Strontium  | 88-1  | 8981.92 | 9024.91 | 8922.24 | 8976.36    | 0.57    | ppb   |
| Sulfur     | 34-1  | 2183.12 | 2154.78 | 2145.00 | 2160.97    | 0.92    | ppb   |
| Terbium    | 159-1 |         |         |         | 104        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 0.04    | 0.04    | 0.04    | 0.04       | 2.69    | ppb   |
| Thallium   | 205-1 | 0.05    | 0.04    | 0.04    | 0.04       | 8.15    | ppb   |
| Tin        | 118-1 | 1.53    | 1.52    | 1.49    | 1.51       | 1.46    | ppb   |
| Titanium   | 47-1  | 264.31  | 265.09  | 262.52  | 263.97     | 0.50    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-02

Instrumnet Name :

P7

Client Sample ID :

MJNKB8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:11:05

DataFile Name :

102SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.75    | 0.76    | 0.75    | 0.75       | 0.75    | ppb   |
| Vanadium  | 51-2  | 30.59   | 30.73   | 30.96   | 30.76      | 0.61    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 70.11   | 69.97   | 70.60   | 70.23      | 0.47    | ppb   |
| Zirconium | 90-1  | 1.42    | 1.46    | 1.48    | 1.46       | 2.01    | ppb   |
| Zirconium | 91-1  | 1.49    | 1.47    | 1.46    | 1.48       | 1.15    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-03 Instrumnet Name : P7  
Client Sample ID : MJNKC0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:14:15 DataFile Name : 103SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 7301.19  | 7445.57  | 7433.11  | 7393.29    | 1.08    | ppb   |
| Antimony   | 121-1 | 1.02     | 1.08     | 1.07     | 1.06       | 2.98    | ppb   |
| Arsenic    | 75-2  | 9.81     | 9.90     | 10.04    | 9.92       | 1.15    | ppb   |
| Barium     | 135-1 | 13.25    | 13.96    | 13.94    | 13.72      | 2.96    | ppb   |
| Barium     | 137-1 | 13.73    | 14.18    | 14.09    | 14.00      | 1.70    | ppb   |
| Beryllium  | 9-1   | 0.16     | 0.15     | 0.15     | 0.15       | 2.48    | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.26     | 0.33     | 0.31     | 0.30       | 11.14   | ppb   |
| Cadmium    | 106-1 | -0.43    | -1.05    | -1.53    | -1.00      |         | ppb   |
| Cadmium    | 111-1 | 0.06     | 0.05     | -0.03    | 0.03       | 178.22  | ppb   |
| Calcium    | 43-1  | 5901.35  | 6042.94  | 6096.78  | 6013.69    | 1.68    | ppb   |
| Calcium    | 44-1  | 5739.58  | 5879.95  | 5892.34  | 5837.29    | 1.45    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 14.11    | 14.55    | 14.48    | 14.38      | 1.65    | ppb   |
| Cobalt     | 59-2  | 6.40     | 6.52     | 6.55     | 6.49       | 1.20    | ppb   |
| Copper     | 63-2  | 34.06    | 34.48    | 34.34    | 34.29      | 0.62    | 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 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 97         |         | %     |
| Iron       | 56-2  | 14650.53 | 14654.99 | 14787.01 | 14697.51   | 0.53    | ppb   |
| Iron       | 57-2  | 14214.22 | 14697.49 | 14462.65 | 14458.12   | 1.67    | ppb   |
| Iron       | 54-2  | 14528.95 | 14864.30 | 14896.27 | 14763.17   | 1.38    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-03 Instrumnet Name : P7  
Client Sample ID : MJNKC0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:14:15 DataFile Name : 103SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 12.68   | 12.82   | 13.21   | 12.90      | 2.14    | ppb   |
| Lead       | 207-1 | 12.24   | 12.50   | 12.81   | 12.52      | 2.30    | ppb   |
| Lead       | 208-1 | 12.39   | 12.67   | 12.94   | 12.67      | 2.17    | ppb   |
| Lithium    | 6-1   |         |         |         | 100        |         | %     |
| Magnesium  | 24-2  | 4005.30 | 4123.47 | 4047.21 | 4058.66    | 1.48    | ppb   |
| Manganese  | 55-2  | 134.77  | 137.63  | 138.24  | 136.88     | 1.35    | ppb   |
| Molybdenum | 94-1  | 3.83    | 4.06    | 3.93    | 3.94       | 2.95    | ppb   |
| Molybdenum | 95-1  | 0.40    | 0.41    | 0.44    | 0.42       | 4.14    | ppb   |
| Molybdenum | 96-1  | 0.90    | 0.90    | 0.89    | 0.90       | 0.55    | ppb   |
| Molybdenum | 97-1  | 0.42    | 0.44    | 0.44    | 0.43       | 3.19    | ppb   |
| Molybdenum | 98-1  | 0.41    | 0.42    | 0.42    | 0.42       | 1.62    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 14.42   | 14.41   | 14.81   | 14.55      | 1.54    | ppb   |
| Phosphorus | 31-2  | 1055.57 | 1070.57 | 1088.35 | 1071.50    | 1.53    | ppb   |
| Potassium  | 39-2  | 1102.08 | 1109.24 | 1109.02 | 1106.78    | 0.37    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 94         |         | %     |
| Scandium   | 45-2  |         |         |         | 94         |         | %     |
| Selenium   | 82-1  | -0.02   | 0.20    | 0.22    | 0.13       | 97.62   | ppb   |
| Selenium   | 77-2  | 4.18    | 3.61    | 5.07    | 4.29       | 17.17   | ppb   |
| Selenium   | 78-2  | -0.07   | -0.33   | 0.00    | -0.13      |         | ppb   |
| Silicon    | 28-1  | 690.87  | 699.01  | 709.76  | 699.88     | 1.35    | ppb   |
| Silver     | 107-1 | 0.06    | 0.08    | 0.06    | 0.07       | 11.87   | ppb   |
| Silver     | 109-1 | 0.07    | 0.07    | 0.07    | 0.07       | 2.88    | ppb   |
| Sodium     | 23-2  | 5857.27 | 5982.71 | 5983.51 | 5941.16    | 1.22    | ppb   |
| Strontium  | 86-1  | 1093.20 | 1142.74 | 1131.36 | 1122.44    | 2.31    | ppb   |
| Strontium  | 88-1  | 1120.08 | 1150.71 | 1152.04 | 1140.94    | 1.58    | ppb   |
| Sulfur     | 34-1  | 777.37  | 817.79  | 798.62  | 797.93     | 2.53    | ppb   |
| Terbium    | 159-1 |         |         |         | 105        |         | %     |
| Terbium    | 159-2 |         |         |         | 102        |         | %     |
| Thallium   | 203-1 | 0.04    | 0.04    | 0.04    | 0.04       | 3.41    | ppb   |
| Thallium   | 205-1 | 0.04    | 0.04    | 0.05    | 0.04       | 10.02   | ppb   |
| Tin        | 118-1 | 0.79    | 0.84    | 0.81    | 0.81       | 3.06    | ppb   |
| Titanium   | 47-1  | 419.13  | 436.14  | 433.82  | 429.70     | 2.15    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-03

Instrumnet Name :

P7

Client Sample ID :

MJNKC0

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:14:15

DataFile Name :

103SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.34    | 0.36    | 0.37    | 0.36       | 3.45    | ppb   |
| Vanadium  | 51-2  | 39.64   | 40.41   | 40.22   | 40.09      | 1.00    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 42.35   | 43.45   | 43.35   | 43.05      | 1.41    | ppb   |
| Zirconium | 90-1  | 1.99    | 2.06    | 2.02    | 2.02       | 1.64    | ppb   |
| Zirconium | 91-1  | 1.96    | 2.04    | 2.06    | 2.02       | 2.71    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-04Instrumnet Name :P7

Client Sample ID :MJNKC5Dilution Factor :1

Date & Time Acquired :2024-12-26 19:17:24DataFile Name :104SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 16451.43  | 16333.60  | 16086.67  | 16290.57   | 1.14    | ppb   |
| Antimony   | 121-1 | 577.99    | 574.82    | 567.61    | 573.47     | 0.93    | ppb   |
| Arsenic    | 75-2  | 2519.21   | 2515.24   | 2472.93   | 2502.46    | 1.02    | ppb   |
| Barium     | 135-1 | 317.98    | 314.72    | 315.00    | 315.90     | 0.57    | ppb   |
| Barium     | 137-1 | 331.23    | 322.34    | 325.79    | 326.45     | 1.37    | ppb   |
| Beryllium  | 9-1   | 0.67      | 0.82      | 0.81      | 0.77       | 11.03   | ppb   |
| Bismuth    | 209-1 |           |           |           | 111        |         | %     |
| Bismuth    | 209-2 |           |           |           | 106        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 5.89      | 6.77      | 6.39      | 6.35       | 6.95    | ppb   |
| Cadmium    | 106-1 | 6.47      | 5.44      | 4.22      | 5.37       | 21.00   | ppb   |
| Cadmium    | 111-1 | 3.21      | 3.14      | 2.84      | 3.07       | 6.43    | ppb   |
| Calcium    | 43-1  | 18383.18  | 18927.65  | 18785.99  | 18698.94   | 1.51    | ppb   |
| Calcium    | 44-1  | 17557.23  | 17871.85  | 18306.53  | 17911.87   | 2.10    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 45.66     | 45.54     | 45.62     | 45.61      | 0.12    | ppb   |
| Cobalt     | 59-2  | 221.18    | 212.30    | 220.27    | 217.92     | 2.24    | ppb   |
| Copper     | 63-2  | 1187.62   | 1165.82   | 1181.04   | 1178.16    | 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 |           |           |           | 106        |         | %     |
| Holmium    | 165-2 |           |           |           | 103        |         | %     |
| Indium     | 115-1 |           |           |           | 113        |         | %     |
| Indium     | 115-2 |           |           |           | 107        |         | %     |
| Iron       | 56-2  | 123597.00 | 122377.88 | 122797.20 | 122924.02  | 0.50    | ppb   |
| Iron       | 57-2  | 122290.02 | 119738.96 | 121602.14 | 121210.37  | 1.09    | ppb   |
| Iron       | 54-2  | 123348.72 | 122255.85 | 123417.89 | 123007.49  | 0.53    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-04

Instrumnet Name :

P7

Client Sample ID :

MJNKC5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:17:24

DataFile Name :

104SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1927.95  | 1959.43  | 1954.01  | 1947.13    | 0.86    | ppb   |
| Lead       | 207-1 | 1892.43  | 1919.82  | 1930.75  | 1914.33    | 1.03    | ppb   |
| Lead       | 208-1 | 1896.93  | 1927.16  | 1926.85  | 1916.98    | 0.91    | ppb   |
| Lithium    | 6-1   |          |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 9486.65  | 9514.25  | 9508.04  | 9502.98    | 0.15    | ppb   |
| Manganese  | 55-2  | 932.97   | 923.57   | 928.79   | 928.44     | 0.51    | ppb   |
| Molybdenum | 94-1  | 39.83    | 40.38    | 41.08    | 40.43      | 1.56    | ppb   |
| Molybdenum | 95-1  | 32.59    | 33.24    | 33.62    | 33.15      | 1.57    | ppb   |
| Molybdenum | 96-1  | 34.36    | 35.08    | 35.13    | 34.86      | 1.23    | ppb   |
| Molybdenum | 97-1  | 32.91    | 33.06    | 33.76    | 33.24      | 1.37    | ppb   |
| Molybdenum | 98-1  | 32.45    | 32.97    | 33.26    | 32.89      | 1.26    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 54.69    | 53.88    | 54.78    | 54.45      | 0.91    | ppb   |
| Phosphorus | 31-2  | 1616.31  | 1622.34  | 1590.16  | 1609.60    | 1.06    | ppb   |
| Potassium  | 39-2  | 4957.57  | 4822.73  | 4737.35  | 4839.22    | 2.29    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 96         |         | %     |
| Scandium   | 45-2  |          |          |          | 95         |         | %     |
| Selenium   | 82-1  | 1.71     | 1.67     | 2.01     | 1.80       | 10.43   | ppb   |
| Selenium   | 77-2  | 4.86     | 5.42     | 7.64     | 5.97       | 24.68   | ppb   |
| Selenium   | 78-2  | 2.50     | 2.03     | 1.48     | 2.00       | 25.39   | ppb   |
| Silicon    | 28-1  | 1344.78  | 1372.32  | 1371.42  | 1362.84    | 1.15    | ppb   |
| Silver     | 107-1 | 3.28     | 3.29     | 3.24     | 3.27       | 0.79    | ppb   |
| Silver     | 109-1 | 3.22     | 3.25     | 3.27     | 3.25       | 0.70    | ppb   |
| Sodium     | 23-2  | 11535.29 | 11481.04 | 11434.56 | 11483.63   | 0.44    | ppb   |
| Strontium  | 86-1  | 3831.85  | 3889.11  | 3909.58  | 3876.85    | 1.04    | ppb   |
| Strontium  | 88-1  | 3812.76  | 3906.17  | 3908.50  | 3875.81    | 1.41    | ppb   |
| Sulfur     | 34-1  | 1422.07  | 1456.73  | 1409.10  | 1429.30    | 1.72    | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.64     | 0.69     | 0.68     | 0.67       | 4.15    | ppb   |
| Thallium   | 205-1 | 0.66     | 0.68     | 0.66     | 0.67       | 2.01    | ppb   |
| Tin        | 118-1 | 263.25   | 259.82   | 263.08   | 262.05     | 0.74    | ppb   |
| Titanium   | 47-1  | 728.20   | 745.80   | 742.92   | 738.97     | 1.28    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-04

Instrumnet Name :

P7

Client Sample ID :

MJNKC5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:17:24

DataFile Name :

104SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 2.20    | 2.27    | 2.30    | 2.26       | 2.14    | ppb   |
| Vanadium  | 51-2  | 59.08   | 58.69   | 58.67   | 58.81      | 0.40    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 8833.55 | 8744.54 | 8818.49 | 8798.86    | 0.54    | ppb   |
| Zirconium | 90-1  | 7.17    | 7.40    | 7.49    | 7.36       | 2.24    | ppb   |
| Zirconium | 91-1  | 7.63    | 7.79    | 7.91    | 7.77       | 1.80    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-05

Instrumnet Name :

P7

Client Sample ID :

MJNKC6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:20:22

DataFile Name :

105SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 12143.02 | 12563.12 | 12386.37 | 12364.17   | 1.71    | ppb   |
| Antimony   | 121-1 | 270.98   | 273.08   | 271.00   | 271.69     | 0.45    | ppb   |
| Arsenic    | 75-2  | 951.87   | 958.23   | 959.93   | 956.68     | 0.44    | ppb   |
| Barium     | 135-1 | 118.89   | 119.97   | 120.11   | 119.66     | 0.56    | ppb   |
| Barium     | 137-1 | 120.18   | 121.41   | 121.80   | 121.13     | 0.70    | ppb   |
| Beryllium  | 9-1   | 0.46     | 0.48     | 0.46     | 0.47       | 2.91    | ppb   |
| Bismuth    | 209-1 |          |          |          | 110        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.47     | 2.31     | 2.79     | 2.52       | 9.76    | ppb   |
| Cadmium    | 106-1 | 0.87     | -0.11    | -0.13    | 0.21       | 271.91  | ppb   |
| Cadmium    | 111-1 | 1.26     | 1.18     | 1.15     | 1.19       | 4.69    | ppb   |
| Calcium    | 43-1  | 11440.44 | 11715.37 | 11733.39 | 11629.73   | 1.41    | ppb   |
| Calcium    | 44-1  | 11087.66 | 11218.14 | 11190.06 | 11165.29   | 0.62    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 34.32    | 34.01    | 33.96    | 34.10      | 0.56    | ppb   |
| Cobalt     | 59-2  | 79.63    | 80.17    | 80.03    | 79.94      | 0.36    | ppb   |
| Copper     | 63-2  | 436.65   | 438.28   | 436.63   | 437.19     | 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 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 105        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 59132.00 | 59911.63 | 59759.69 | 59601.11   | 0.69    | ppb   |
| Iron       | 57-2  | 58014.57 | 58765.79 | 58377.00 | 58385.79   | 0.64    | ppb   |
| Iron       | 54-2  | 59245.86 | 59710.29 | 59621.51 | 59525.89   | 0.41    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-05 Instrumnet Name : P7  
Client Sample ID : MJNKC6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:20:22 DataFile Name : 105SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 764.25   | 787.04   | 789.96   | 780.42     | 1.80    | ppb   |
| Lead       | 207-1 | 759.36   | 766.94   | 777.73   | 768.01     | 1.20    | ppb   |
| Lead       | 208-1 | 761.55   | 774.58   | 778.22   | 771.45     | 1.14    | ppb   |
| Lithium    | 6-1   |          |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 7776.36  | 7851.09  | 7935.25  | 7854.23    | 1.01    | ppb   |
| Manganese  | 55-2  | 541.21   | 560.74   | 548.32   | 550.09     | 1.80    | ppb   |
| Molybdenum | 94-1  | 18.29    | 18.86    | 18.94    | 18.70      | 1.89    | ppb   |
| Molybdenum | 95-1  | 13.59    | 13.77    | 14.17    | 13.84      | 2.16    | ppb   |
| Molybdenum | 96-1  | 14.38    | 14.50    | 14.75    | 14.54      | 1.30    | ppb   |
| Molybdenum | 97-1  | 13.52    | 13.76    | 14.08    | 13.79      | 2.04    | ppb   |
| Molybdenum | 98-1  | 13.31    | 13.65    | 13.86    | 13.61      | 2.02    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 42.94    | 42.94    | 43.87    | 43.25      | 1.24    | ppb   |
| Phosphorus | 31-2  | 1219.29  | 1231.92  | 1266.21  | 1239.14    | 1.96    | ppb   |
| Potassium  | 39-2  | 3043.48  | 3107.46  | 2978.20  | 3043.05    | 2.12    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 0.90     | 1.08     | 1.06     | 1.01       | 9.95    | ppb   |
| Selenium   | 77-2  | 3.32     | 4.28     | 3.35     | 3.65       | 14.97   | ppb   |
| Selenium   | 78-2  | 1.31     | 1.18     | -0.22    | 0.75       | 112.77  | ppb   |
| Silicon    | 28-1  | 1003.31  | 1030.93  | 1025.74  | 1019.99    | 1.44    | ppb   |
| Silver     | 107-1 | 1.06     | 1.06     | 1.05     | 1.05       | 0.59    | ppb   |
| Silver     | 109-1 | 1.06     | 1.07     | 1.05     | 1.06       | 1.00    | ppb   |
| Sodium     | 23-2  | 10705.12 | 10861.21 | 10890.97 | 10819.10   | 0.92    | ppb   |
| Strontium  | 86-1  | 2236.81  | 2280.15  | 2292.03  | 2269.67    | 1.28    | ppb   |
| Strontium  | 88-1  | 2280.05  | 2298.76  | 2338.77  | 2305.86    | 1.30    | ppb   |
| Sulfur     | 34-1  | 824.39   | 909.82   | 851.34   | 861.85     | 5.07    | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.34     | 0.34     | 0.34     | 0.34       | 1.15    | ppb   |
| Thallium   | 205-1 | 0.34     | 0.35     | 0.34     | 0.34       | 1.73    | ppb   |
| Tin        | 118-1 | 96.55    | 97.12    | 97.32    | 97.00      | 0.41    | ppb   |
| Titanium   | 47-1  | 478.37   | 489.30   | 490.88   | 486.18     | 1.40    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-05

Instrumnet Name :

P7

Client Sample ID :

MJNKC6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:20:22

DataFile Name :

105SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.20    | 1.21    | 1.23    | 1.21       | 1.04    | ppb   |
| Vanadium  | 51-2  | 49.81   | 50.36   | 49.84   | 50.00      | 0.63    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 3321.31 | 3299.18 | 3307.97 | 3309.49    | 0.34    | ppb   |
| Zirconium | 90-1  | 3.99    | 4.09    | 4.15    | 4.08       | 1.98    | ppb   |
| Zirconium | 91-1  | 4.20    | 4.32    | 4.30    | 4.27       | 1.53    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCV004Instrumnet Name :P7

Client Sample ID :CCV004Dilution Factor :1

Date & Time Acquired :2024-12-26 19:26:12DataFile Name :107CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48285.11  | 47876.90  | 48561.33  | 48241.11   | 0.71    | ppb   |
| Antimony   | 121-1 | 472.80    | 504.15    | 496.44    | 491.13     | 3.33    | ppb   |
| Arsenic    | 75-2  | 508.72    | 494.02    | 495.59    | 499.44     | 1.62    | ppb   |
| Barium     | 135-1 | 2342.01   | 2491.96   | 2454.57   | 2429.51    | 3.21    | ppb   |
| Barium     | 137-1 | 2351.04   | 2487.76   | 2461.93   | 2433.58    | 2.98    | ppb   |
| Beryllium  | 9-1   | 475.41    | 506.45    | 493.15    | 491.67     | 3.17    | ppb   |
| Bismuth    | 209-1 |           |           |           | 99         |         | %     |
| Bismuth    | 209-2 |           |           |           | 93         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 464.45    | 500.74    | 482.58    | 482.59     | 3.76    | ppb   |
| Cadmium    | 106-1 | 467.16    | 496.45    | 493.99    | 485.86     | 3.34    | ppb   |
| Cadmium    | 111-1 | 452.13    | 486.47    | 481.06    | 473.22     | 3.90    | ppb   |
| Calcium    | 43-1  | 243566.56 | 255373.89 | 258620.77 | 252520.41  | 3.14    | ppb   |
| Calcium    | 44-1  | 242195.63 | 253005.47 | 256532.75 | 250577.95  | 2.98    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 492.84    | 495.06    | 493.70    | 493.87     | 0.23    | ppb   |
| Cobalt     | 59-2  | 491.49    | 493.20    | 491.54    | 492.08     | 0.20    | ppb   |
| Copper     | 63-2  | 4808.41   | 4764.52   | 4817.01   | 4796.65    | 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 |           |           |           | 102        |         | %     |
| Holmium    | 165-2 |           |           |           | 97         |         | %     |
| Indium     | 115-1 |           |           |           | 91         |         | %     |
| Indium     | 115-2 |           |           |           | 86         |         | %     |
| Iron       | 56-2  | 126657.27 | 125587.02 | 127412.48 | 126552.26  | 0.72    | ppb   |
| Iron       | 57-2  | 126533.98 | 124765.20 | 125770.81 | 125689.99  | 0.71    | ppb   |
| Iron       | 54-2  | 127301.77 | 124923.84 | 127103.00 | 126442.87  | 1.04    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV004

Instrumnet Name :

P7

Client Sample ID :

CCV004

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:26:12

DataFile Name :

107CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2377.62   | 2563.36   | 2518.11   | 2486.36    | 3.90    | ppb   |
| Lead       | 207-1 | 2361.46   | 2522.88   | 2474.65   | 2453.00    | 3.38    | ppb   |
| Lead       | 208-1 | 2353.22   | 2524.64   | 2480.47   | 2452.78    | 3.63    | ppb   |
| Lithium    | 6-1   |           |           |           | 94         |         | %     |
| Magnesium  | 24-2  | 239039.58 | 235453.29 | 237399.72 | 237297.53  | 0.76    | ppb   |
| Manganese  | 55-2  | 4849.90   | 4836.40   | 4905.81   | 4864.04    | 0.76    | ppb   |
| Molybdenum | 94-1  | 4771.53   | 5042.55   | 5018.79   | 4944.29    | 3.04    | ppb   |
| Molybdenum | 95-1  | 4753.58   | 5038.76   | 5051.11   | 4947.82    | 3.40    | ppb   |
| Molybdenum | 96-1  | 4731.43   | 5116.86   | 5061.39   | 4969.90    | 4.19    | ppb   |
| Molybdenum | 97-1  | 4754.56   | 5050.73   | 5040.90   | 4948.73    | 3.40    | ppb   |
| Molybdenum | 98-1  | 4756.25   | 5022.09   | 5018.01   | 4932.12    | 3.09    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 476.84    | 468.95    | 476.83    | 474.21     | 0.96    | ppb   |
| Phosphorus | 31-2  | 9947.69   | 9886.75   | 10132.76  | 9989.07    | 1.28    | ppb   |
| Potassium  | 39-2  | 122368.88 | 121173.76 | 122155.16 | 121899.27  | 0.52    | ppb   |
| Rhodium    | 103-1 |           |           |           | 86         |         | %     |
| Rhodium    | 103-2 |           |           |           | 85         |         | %     |
| Scandium   | 45-1  |           |           |           | 87         |         | %     |
| Scandium   | 45-2  |           |           |           | 85         |         | %     |
| Selenium   | 82-1  | 444.03    | 472.29    | 469.29    | 461.87     | 3.36    | ppb   |
| Selenium   | 77-2  | 459.20    | 452.96    | 450.22    | 454.13     | 1.01    | ppb   |
| Selenium   | 78-2  | 474.99    | 467.76    | 473.89    | 472.21     | 0.82    | ppb   |
| Silicon    | 28-1  | 235.00    | 246.58    | 247.45    | 243.01     | 2.86    | ppb   |
| Silver     | 107-1 | 460.99    | 485.99    | 487.61    | 478.19     | 3.12    | ppb   |
| Silver     | 109-1 | 460.86    | 491.74    | 483.90    | 478.83     | 3.35    | ppb   |
| Sodium     | 23-2  | 244902.73 | 242406.10 | 242869.99 | 243392.94  | 0.55    | ppb   |
| Strontium  | 86-1  | 11926.16  | 12618.39  | 12527.98  | 12357.51   | 3.04    | ppb   |
| Strontium  | 88-1  | 11647.81  | 12386.90  | 12431.74  | 12155.48   | 3.62    | ppb   |
| Sulfur     | 34-1  | 9167.07   | 9749.12   | 9762.75   | 9559.65    | 3.56    | ppb   |
| Terbium    | 159-1 |           |           |           | 101        |         | %     |
| Terbium    | 159-2 |           |           |           | 96         |         | %     |
| Thallium   | 203-1 | 482.48    | 512.28    | 504.74    | 499.83     | 3.10    | ppb   |
| Thallium   | 205-1 | 480.40    | 514.25    | 505.99    | 500.21     | 3.53    | ppb   |
| Tin        | 118-1 | 470.10    | 506.31    | 488.66    | 488.36     | 3.71    | ppb   |
| Titanium   | 47-1  | 4711.48   | 5034.28   | 4975.09   | 4906.95    | 3.50    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCV004 Instrumnet Name : P7  
Client Sample ID : CCV004 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:26:12 DataFile Name : 107CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 476.27  | 503.22  | 497.11  | 492.20     | 2.87    | ppb   |
| Vanadium  | 51-2  | 502.22  | 502.01  | 507.71  | 503.98     | 0.64    | ppb   |
| Yttrium   | 89-1  |         |         |         | 93         |         | %     |
| Yttrium   | 89-2  |         |         |         | 89         |         | %     |
| Zinc      | 66-2  | 4838.13 | 4786.07 | 4814.24 | 4812.81    | 0.54    | ppb   |
| Zirconium | 90-1  | 468.90  | 499.86  | 499.33  | 489.36     | 3.62    | ppb   |
| Zirconium | 91-1  | 471.38  | 500.66  | 495.11  | 489.05     | 3.18    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB004

Instrumnet Name :

P7

Client Sample ID :

CCB004

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:28:58

DataFile Name :

108CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 4.21    | 4.58    | 4.52    | 4.43       | 4.37    | ppb   |
| Antimony   | 121-1 | 0.29    | 0.27    | 0.25    | 0.27       | 8.32    | ppb   |
| Arsenic    | 75-2  | 0.04    | 0.08    | 0.06    | 0.06       | 36.66   | ppb   |
| Barium     | 135-1 | 0.30    | 0.28    | 0.28    | 0.28       | 4.55    | ppb   |
| Barium     | 137-1 | 0.31    | 0.29    | 0.29    | 0.30       | 3.96    | ppb   |
| Beryllium  | 9-1   | 0.16    | 0.11    | 0.12    | 0.13       | 17.57   | ppb   |
| Bismuth    | 209-1 |         |         |         | 109        |         | %     |
| Bismuth    | 209-2 |         |         |         | 104        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.06    | 0.10    | 0.09    | 0.08       | 26.81   | ppb   |
| Cadmium    | 106-1 | -1.33   | -2.38   | -1.98   | -1.90      |         | ppb   |
| Cadmium    | 111-1 | -0.03   | -0.10   | -0.08   | -0.07      |         | ppb   |
| Calcium    | 43-1  | 32.63   | 29.26   | 24.85   | 28.91      | 13.50   | ppb   |
| Calcium    | 44-1  | 33.70   | 28.67   | 28.22   | 30.20      | 10.07   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.06    | 0.04    | 0.04    | 0.05       | 22.86   | ppb   |
| Cobalt     | 59-2  | 0.04    | 0.05    | 0.05    | 0.05       | 11.47   | ppb   |
| Copper     | 63-2  | 0.54    | 0.55    | 0.53    | 0.54       | 1.48    | 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 |         |         |         | 102        |         | %     |
| Holmium    | 165-2 |         |         |         | 100        |         | %     |
| Indium     | 115-1 |         |         |         | 97         |         | %     |
| Indium     | 115-2 |         |         |         | 95         |         | %     |
| Iron       | 56-2  | 14.48   | 14.52   | 13.99   | 14.33      | 2.08    | ppb   |
| Iron       | 57-2  | 13.61   | 13.30   | 12.11   | 13.01      | 6.11    | ppb   |
| Iron       | 54-2  | 13.92   | 15.02   | 13.57   | 14.17      | 5.32    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB004

Instrumnet Name :

P7

Client Sample ID :

CCB004

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:28:58

DataFile Name :

108CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.37    | 0.34    | 0.33    | 0.35       | 5.64    | ppb   |
| Lead       | 207-1 | 0.33    | 0.32    | 0.31    | 0.32       | 3.44    | ppb   |
| Lead       | 208-1 | 0.35    | 0.33    | 0.32    | 0.33       | 4.90    | ppb   |
| Lithium    | 6-1   |         |         |         | 99         |         | %     |
| Magnesium  | 24-2  | 26.22   | 24.80   | 24.14   | 25.05      | 4.25    | ppb   |
| Manganese  | 55-2  | 0.60    | 0.58    | 0.53    | 0.57       | 5.68    | ppb   |
| Molybdenum | 94-1  | 0.82    | 0.69    | 0.69    | 0.73       | 10.09   | ppb   |
| Molybdenum | 95-1  | 0.71    | 0.66    | 0.66    | 0.67       | 4.02    | ppb   |
| Molybdenum | 96-1  | 0.73    | 0.66    | 0.61    | 0.67       | 8.67    | ppb   |
| Molybdenum | 97-1  | 0.77    | 0.68    | 0.61    | 0.68       | 11.36   | ppb   |
| Molybdenum | 98-1  | 0.76    | 0.63    | 0.62    | 0.67       | 11.82   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.04    | 0.07    | 0.02    | 0.04       | 54.20   | ppb   |
| Phosphorus | 31-2  | -19.08  | -20.05  | -16.72  | -18.62     |         | ppb   |
| Potassium  | 39-2  | 22.91   | 20.85   | 19.10   | 20.95      | 9.10    | ppb   |
| Rhodium    | 103-1 |         |         |         | 94         |         | %     |
| Rhodium    | 103-2 |         |         |         | 97         |         | %     |
| Scandium   | 45-1  |         |         |         | 87         |         | %     |
| Scandium   | 45-2  |         |         |         | 89         |         | %     |
| Selenium   | 82-1  | 0.22    | -0.04   | -0.24   | -0.02      |         | ppb   |
| Selenium   | 77-2  | -0.10   | -0.10   | -0.10   | -0.10      |         | ppb   |
| Selenium   | 78-2  | -0.67   | -1.01   | -0.28   | -0.65      |         | ppb   |
| Silicon    | 28-1  | -2.36   | -2.57   | -2.44   | -2.46      |         | ppb   |
| Silver     | 107-1 | 0.12    | 0.11    | 0.10    | 0.11       | 7.80    | ppb   |
| Silver     | 109-1 | 0.12    | 0.10    | 0.10    | 0.11       | 7.20    | ppb   |
| Sodium     | 23-2  | 63.97   | 60.02   | 55.95   | 59.98      | 6.69    | ppb   |
| Strontium  | 86-1  | 0.96    | 1.17    | 0.17    | 0.76       | 69.24   | ppb   |
| Strontium  | 88-1  | 1.32    | 1.25    | 1.30    | 1.29       | 2.83    | ppb   |
| Sulfur     | 34-1  | -254.35 | -278.78 | -194.30 | -242.48    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 101        |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 0.14    | 0.14    | 0.12    | 0.13       | 6.85    | ppb   |
| Thallium   | 205-1 | 0.16    | 0.13    | 0.12    | 0.14       | 14.40   | ppb   |
| Tin        | 118-1 | 0.07    | 0.06    | 0.06    | 0.06       | 11.14   | ppb   |
| Titanium   | 47-1  | 0.71    | 0.56    | 0.56    | 0.61       | 14.00   | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB004

Instrumnet Name :

P7

Client Sample ID :

CCB004

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:28:58

DataFile Name :

108CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.05    | 0.04    | 0.05    | 0.05       | 11.90   | ppb   |
| Vanadium  | 51-2  | 0.06    | 0.06    | 0.05    | 0.06       | 3.77    | ppb   |
| Yttrium   | 89-1  |         |         |         | 95         |         | %     |
| Yttrium   | 89-2  |         |         |         | 95         |         | %     |
| Zinc      | 66-2  | 0.79    | 0.64    | 0.70    | 0.71       | 10.86   | ppb   |
| Zirconium | 90-1  | 0.11    | 0.12    | 0.11    | 0.12       | 6.80    | ppb   |
| Zirconium | 91-1  | 0.12    | 0.14    | 0.12    | 0.13       | 6.62    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-09Instrumnet Name :P7

Client Sample ID :MJNKC8Dilution Factor :1

Date & Time Acquired :2024-12-26 19:32:17DataFile Name :109SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 12984.17 | 13054.31 | 12972.59 | 13003.69   | 0.34    | ppb   |
| Antimony   | 121-1 | 542.10   | 542.28   | 543.11   | 542.49     | 0.10    | ppb   |
| Arsenic    | 75-2  | 1412.85  | 1417.26  | 1412.12  | 1414.07    | 0.20    | ppb   |
| Barium     | 135-1 | 180.54   | 184.12   | 181.91   | 182.19     | 0.99    | ppb   |
| Barium     | 137-1 | 183.25   | 185.86   | 184.92   | 184.68     | 0.72    | ppb   |
| Beryllium  | 9-1   | 0.56     | 0.59     | 0.54     | 0.56       | 4.53    | ppb   |
| Bismuth    | 209-1 |          |          |          | 112        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 3.22     | 3.55     | 3.25     | 3.34       | 5.46    | ppb   |
| Cadmium    | 106-1 | 1.58     | 1.31     | 1.83     | 1.58       | 16.49   | ppb   |
| Cadmium    | 111-1 | 1.63     | 1.61     | 1.79     | 1.68       | 5.77    | ppb   |
| Calcium    | 43-1  | 23729.71 | 24034.59 | 23710.01 | 23824.77   | 0.76    | ppb   |
| Calcium    | 44-1  | 22850.81 | 23208.17 | 22837.80 | 22965.59   | 0.92    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 37.00    | 36.85    | 37.04    | 36.96      | 0.26    | ppb   |
| Cobalt     | 59-2  | 111.81   | 111.41   | 111.94   | 111.72     | 0.25    | ppb   |
| Copper     | 63-2  | 587.15   | 587.46   | 587.90   | 587.50     | 0.06    | 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 |          |          |          | 108        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 108        |         | %     |
| Indium     | 115-2 |          |          |          | 106        |         | %     |
| Iron       | 56-2  | 75637.47 | 76016.65 | 75549.47 | 75734.53   | 0.33    | ppb   |
| Iron       | 57-2  | 73850.36 | 74479.22 | 73933.00 | 74087.53   | 0.46    | ppb   |
| Iron       | 54-2  | 75384.84 | 75597.04 | 75605.33 | 75529.07   | 0.17    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-09

Instrumnet Name :

P7

Client Sample ID :

MJNKC8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:32:17

DataFile Name :

109SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1110.25  | 1093.89  | 1075.79  | 1093.31    | 1.58    | ppb   |
| Lead       | 207-1 | 1082.78  | 1084.92  | 1075.73  | 1081.14    | 0.44    | ppb   |
| Lead       | 208-1 | 1085.66  | 1086.01  | 1079.18  | 1083.62    | 0.36    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 8322.18  | 8381.28  | 8248.02  | 8317.16    | 0.80    | ppb   |
| Manganese  | 55-2  | 645.48   | 651.74   | 642.74   | 646.65     | 0.71    | ppb   |
| Molybdenum | 94-1  | 20.42    | 20.12    | 20.43    | 20.32      | 0.86    | ppb   |
| Molybdenum | 95-1  | 17.60    | 17.56    | 17.65    | 17.61      | 0.26    | ppb   |
| Molybdenum | 96-1  | 18.28    | 18.35    | 18.25    | 18.29      | 0.29    | ppb   |
| Molybdenum | 97-1  | 17.58    | 17.63    | 17.59    | 17.60      | 0.17    | ppb   |
| Molybdenum | 98-1  | 17.52    | 17.72    | 17.55    | 17.60      | 0.60    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 43.26    | 43.54    | 42.95    | 43.25      | 0.68    | ppb   |
| Phosphorus | 31-2  | 1404.96  | 1422.43  | 1435.19  | 1420.86    | 1.07    | ppb   |
| Potassium  | 39-2  | 3679.91  | 3712.60  | 3688.63  | 3693.71    | 0.46    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 95         |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | 1.43     | 1.45     | 0.75     | 1.21       | 32.85   | ppb   |
| Selenium   | 77-2  | 3.91     | 5.25     | 6.26     | 5.14       | 22.89   | ppb   |
| Selenium   | 78-2  | 1.89     | 0.09     | 1.26     | 1.08       | 84.87   | ppb   |
| Silicon    | 28-1  | 937.68   | 953.80   | 935.73   | 942.40     | 1.05    | ppb   |
| Silver     | 107-1 | 1.56     | 1.54     | 1.57     | 1.56       | 0.89    | ppb   |
| Silver     | 109-1 | 1.63     | 1.56     | 1.55     | 1.58       | 2.72    | ppb   |
| Sodium     | 23-2  | 12520.15 | 12462.88 | 12392.02 | 12458.35   | 0.52    | ppb   |
| Strontium  | 86-1  | 4023.64  | 4051.86  | 4044.97  | 4040.15    | 0.36    | ppb   |
| Strontium  | 88-1  | 4031.81  | 4090.37  | 4066.56  | 4062.91    | 0.72    | ppb   |
| Sulfur     | 34-1  | 1431.36  | 1466.17  | 1379.57  | 1425.70    | 3.06    | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 0.55     | 0.47     | 0.46     | 0.49       | 9.70    | ppb   |
| Thallium   | 205-1 | 0.54     | 0.48     | 0.45     | 0.49       | 9.41    | ppb   |
| Tin        | 118-1 | 137.93   | 139.53   | 139.18   | 138.88     | 0.61    | ppb   |
| Titanium   | 47-1  | 556.59   | 564.13   | 556.80   | 559.17     | 0.77    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-09

Instrumnet Name :

P7

Client Sample ID :

MJNKC8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:32:17

DataFile Name :

109SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.44    | 1.41    | 1.40    | 1.42       | 1.48    | ppb   |
| Vanadium  | 51-2  | 51.36   | 51.24   | 51.05   | 51.22      | 0.31    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 4840.62 | 4738.02 | 4704.25 | 4760.96    | 1.49    | ppb   |
| Zirconium | 90-1  | 3.26    | 3.28    | 3.33    | 3.29       | 1.15    | ppb   |
| Zirconium | 91-1  | 3.57    | 3.46    | 3.57    | 3.53       | 1.82    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-10Instrumnet Name :P7

Client Sample ID :MJNKC9Dilution Factor :1

Date & Time Acquired :2024-12-26 19:35:18DataFile Name :110SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10893.62 | 10952.58 | 10855.27 | 10900.49   | 0.45    | ppb   |
| Antimony   | 121-1 | 333.29   | 341.47   | 339.40   | 338.05     | 1.26    | ppb   |
| Arsenic    | 75-2  | 846.15   | 853.94   | 849.29   | 849.79     | 0.46    | ppb   |
| Barium     | 135-1 | 128.42   | 131.18   | 131.88   | 130.49     | 1.40    | ppb   |
| Barium     | 137-1 | 129.69   | 133.14   | 132.26   | 131.70     | 1.36    | ppb   |
| Beryllium  | 9-1   | 0.44     | 0.51     | 0.37     | 0.44       | 15.40   | ppb   |
| Bismuth    | 209-1 |          |          |          | 113        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.48     | 2.59     | 2.42     | 2.50       | 3.53    | ppb   |
| Cadmium    | 106-1 | 1.77     | 0.56     | 0.45     | 0.93       | 78.82   | ppb   |
| Cadmium    | 111-1 | 1.25     | 1.11     | 1.09     | 1.15       | 7.66    | ppb   |
| Calcium    | 43-1  | 10216.11 | 10343.66 | 10466.34 | 10342.04   | 1.21    | ppb   |
| Calcium    | 44-1  | 9825.61  | 9851.91  | 9926.60  | 9868.04    | 0.53    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 33.71    | 33.49    | 33.43    | 33.54      | 0.43    | ppb   |
| Cobalt     | 59-2  | 73.20    | 73.38    | 73.30    | 73.30      | 0.12    | ppb   |
| Copper     | 63-2  | 339.43   | 343.56   | 342.23   | 341.74     | 0.62    | 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 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 109        |         | %     |
| Indium     | 115-2 |          |          |          | 105        |         | %     |
| Iron       | 56-2  | 55148.58 | 55202.63 | 54973.11 | 55108.10   | 0.22    | ppb   |
| Iron       | 57-2  | 53864.69 | 54786.43 | 53174.47 | 53941.86   | 1.50    | ppb   |
| Iron       | 54-2  | 55073.10 | 54823.92 | 54703.60 | 54866.87   | 0.34    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-10Instrumnet Name :P7

Client Sample ID :MJNKC9Dilution Factor :1

Date & Time Acquired :2024-12-26 19:35:18DataFile Name :110SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 632.87  | 652.90  | 640.16  | 641.98     | 1.58    | ppb   |
| Lead       | 207-1 | 624.08  | 639.37  | 630.24  | 631.23     | 1.22    | ppb   |
| Lead       | 208-1 | 629.28  | 643.55  | 632.75  | 635.20     | 1.17    | ppb   |
| Lithium    | 6-1   |         |         |         | 100        |         | %     |
| Magnesium  | 24-2  | 7355.04 | 7334.09 | 7331.18 | 7340.10    | 0.18    | ppb   |
| Manganese  | 55-2  | 564.51  | 567.23  | 552.75  | 561.50     | 1.37    | ppb   |
| Molybdenum | 94-1  | 18.67   | 19.08   | 18.98   | 18.91      | 1.14    | ppb   |
| Molybdenum | 95-1  | 11.62   | 11.63   | 11.91   | 11.72      | 1.42    | ppb   |
| Molybdenum | 96-1  | 12.58   | 12.85   | 12.87   | 12.77      | 1.29    | ppb   |
| Molybdenum | 97-1  | 11.71   | 11.87   | 11.80   | 11.79      | 0.64    | ppb   |
| Molybdenum | 98-1  | 11.52   | 11.59   | 11.78   | 11.63      | 1.17    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 42.37   | 42.25   | 41.85   | 42.16      | 0.65    | ppb   |
| Phosphorus | 31-2  | 1300.82 | 1310.07 | 1311.18 | 1307.36    | 0.44    | ppb   |
| Potassium  | 39-2  | 2970.16 | 2993.68 | 2940.49 | 2968.11    | 0.90    | ppb   |
| Rhodium    | 103-1 |         |         |         | 102        |         | %     |
| Rhodium    | 103-2 |         |         |         | 103        |         | %     |
| Scandium   | 45-1  |         |         |         | 99         |         | %     |
| Scandium   | 45-2  |         |         |         | 99         |         | %     |
| Selenium   | 82-1  | 1.18    | 1.08    | 0.40    | 0.89       | 47.78   | ppb   |
| Selenium   | 77-2  | 4.63    | 3.35    | 3.33    | 3.77       | 19.79   | ppb   |
| Selenium   | 78-2  | 0.69    | 0.39    | 0.98    | 0.69       | 42.45   | ppb   |
| Silicon    | 28-1  | 958.08  | 978.20  | 988.33  | 974.87     | 1.58    | ppb   |
| Silver     | 107-1 | 0.91    | 0.95    | 0.92    | 0.92       | 2.39    | ppb   |
| Silver     | 109-1 | 0.93    | 0.88    | 0.90    | 0.90       | 2.57    | ppb   |
| Sodium     | 23-2  | 9641.89 | 9635.38 | 9441.30 | 9572.85    | 1.19    | ppb   |
| Strontium  | 86-1  | 1839.17 | 1862.52 | 1878.86 | 1860.18    | 1.07    | ppb   |
| Strontium  | 88-1  | 1864.86 | 1869.76 | 1870.46 | 1868.36    | 0.16    | ppb   |
| Sulfur     | 34-1  | 755.82  | 666.54  | 683.18  | 701.84     | 6.76    | ppb   |
| Terbium    | 159-1 |         |         |         | 109        |         | %     |
| Terbium    | 159-2 |         |         |         | 104        |         | %     |
| Thallium   | 203-1 | 0.38    | 0.39    | 0.38    | 0.38       | 1.58    | ppb   |
| Thallium   | 205-1 | 0.37    | 0.38    | 0.37    | 0.37       | 1.45    | ppb   |
| Tin        | 118-1 | 81.28   | 82.98   | 82.33   | 82.20      | 1.04    | ppb   |
| Titanium   | 47-1  | 478.11  | 482.84  | 490.64  | 483.86     | 1.31    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-10

Instrumnet Name :

P7

Client Sample ID :

MJNKC9

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:35:18

DataFile Name :

110SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.08    | 1.14    | 1.11    | 1.11       | 2.37    | ppb   |
| Vanadium  | 51-2  | 46.66   | 46.97   | 46.43   | 46.69      | 0.58    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 2992.75 | 2988.95 | 2999.52 | 2993.74    | 0.18    | ppb   |
| Zirconium | 90-1  | 5.05    | 5.10    | 5.16    | 5.10       | 1.03    | ppb   |
| Zirconium | 91-1  | 5.17    | 5.31    | 5.35    | 5.28       | 1.87    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-11 Instrumnet Name : P7  
Client Sample ID : MJNKH2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:38:23 DataFile Name : 111SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 7831.55  | 7849.22  | 7955.68  | 7878.82    | 0.85    | ppb   |
| Antimony   | 121-1 | 27.82    | 27.68    | 27.79    | 27.77      | 0.27    | ppb   |
| Arsenic    | 75-2  | 103.35   | 103.73   | 104.45   | 103.84     | 0.54    | ppb   |
| Barium     | 135-1 | 65.00    | 64.92    | 63.84    | 64.59      | 1.01    | ppb   |
| Barium     | 137-1 | 65.67    | 65.54    | 66.19    | 65.80      | 0.52    | ppb   |
| Beryllium  | 9-1   | 0.18     | 0.24     | 0.24     | 0.22       | 14.76   | ppb   |
| Bismuth    | 209-1 |          |          |          | 111        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.42     | 1.48     | 1.50     | 1.47       | 2.76    | ppb   |
| Cadmium    | 106-1 | -0.39    | -1.58    | -0.37    | -0.78      |         | ppb   |
| Cadmium    | 111-1 | 0.97     | 0.88     | 0.94     | 0.93       | 5.06    | ppb   |
| Calcium    | 43-1  | 10678.80 | 10899.85 | 10869.11 | 10815.92   | 1.11    | ppb   |
| Calcium    | 44-1  | 10222.65 | 10548.30 | 10324.62 | 10365.19   | 1.61    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 25.19    | 25.52    | 25.75    | 25.49      | 1.11    | ppb   |
| Cobalt     | 59-2  | 15.03    | 14.97    | 15.02    | 15.01      | 0.21    | ppb   |
| Copper     | 63-2  | 896.81   | 901.31   | 900.73   | 899.62     | 0.27    | 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 |          |          |          | 104        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 21007.06 | 21013.21 | 21069.56 | 21029.94   | 0.16    | ppb   |
| Iron       | 57-2  | 20419.37 | 20834.81 | 20846.09 | 20700.09   | 1.17    | ppb   |
| Iron       | 54-2  | 20862.60 | 21068.68 | 21185.27 | 21038.85   | 0.78    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-11 Instrumnet Name : P7  
Client Sample ID : MJNKH2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:38:23 DataFile Name : 111SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 233.20   | 237.92   | 233.48   | 234.87     | 1.13    | ppb   |
| Lead       | 207-1 | 227.27   | 230.42   | 227.10   | 228.26     | 0.82    | ppb   |
| Lead       | 208-1 | 228.98   | 231.10   | 228.69   | 229.59     | 0.57    | ppb   |
| Lithium    | 6-1   |          |          |          | 99         |         | %     |
| Magnesium  | 24-2  | 4587.65  | 4623.07  | 4621.69  | 4610.81    | 0.44    | ppb   |
| Manganese  | 55-2  | 139.10   | 139.09   | 139.81   | 139.33     | 0.29    | ppb   |
| Molybdenum | 94-1  | 8.98     | 9.17     | 9.04     | 9.07       | 1.07    | ppb   |
| Molybdenum | 95-1  | 5.59     | 5.72     | 5.59     | 5.63       | 1.29    | ppb   |
| Molybdenum | 96-1  | 6.10     | 6.09     | 6.12     | 6.10       | 0.25    | ppb   |
| Molybdenum | 97-1  | 5.62     | 5.63     | 5.73     | 5.66       | 1.05    | ppb   |
| Molybdenum | 98-1  | 5.63     | 5.75     | 5.58     | 5.66       | 1.55    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 19.58    | 19.55    | 19.82    | 19.65      | 0.76    | ppb   |
| Phosphorus | 31-2  | 893.24   | 941.64   | 904.54   | 913.14     | 2.77    | ppb   |
| Potassium  | 39-2  | 1660.09  | 1668.38  | 1677.09  | 1668.52    | 0.51    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 97         |         | %     |
| Scandium   | 45-2  |          |          |          | 96         |         | %     |
| Selenium   | 82-1  | 1.27     | 0.72     | 0.74     | 0.91       | 33.80   | ppb   |
| Selenium   | 77-2  | 3.40     | 4.15     | 3.72     | 3.76       | 10.02   | ppb   |
| Selenium   | 78-2  | -0.28    | -0.12    | 1.08     | 0.23       | 329.37  | ppb   |
| Silicon    | 28-1  | 721.72   | 739.09   | 732.71   | 731.17     | 1.20    | ppb   |
| Silver     | 107-1 | 2.66     | 2.62     | 2.63     | 2.64       | 0.79    | ppb   |
| Silver     | 109-1 | 2.60     | 2.56     | 2.60     | 2.59       | 0.80    | ppb   |
| Sodium     | 23-2  | 12585.93 | 12581.74 | 12440.68 | 12536.12   | 0.66    | ppb   |
| Strontium  | 86-1  | 2032.64  | 2064.99  | 2046.94  | 2048.19    | 0.79    | ppb   |
| Strontium  | 88-1  | 2096.96  | 2078.64  | 2040.41  | 2072.00    | 1.39    | ppb   |
| Sulfur     | 34-1  | 7382.20  | 7530.99  | 7532.11  | 7481.77    | 1.15    | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 104        |         | %     |
| Thallium   | 203-1 | 0.28     | 0.29     | 0.28     | 0.28       | 1.34    | ppb   |
| Thallium   | 205-1 | 0.27     | 0.27     | 0.29     | 0.28       | 3.14    | ppb   |
| Tin        | 118-1 | 21.82    | 22.19    | 21.85    | 21.95      | 0.95    | ppb   |
| Titanium   | 47-1  | 411.80   | 416.73   | 417.42   | 415.32     | 0.74    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-11

Instrumnet Name :

P7

Client Sample ID :

MJNKH2

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:38:23

DataFile Name :

111SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 2.02    | 2.10    | 2.10    | 2.08       | 2.18    | ppb   |
| Vanadium  | 51-2  | 32.80   | 32.73   | 33.58   | 33.04      | 1.42    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 853.67  | 862.14  | 868.19  | 861.33     | 0.85    | ppb   |
| Zirconium | 90-1  | 2.42    | 2.46    | 2.39    | 2.42       | 1.52    | ppb   |
| Zirconium | 91-1  | 2.47    | 2.50    | 2.43    | 2.47       | 1.32    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-12Instrumnet Name :P7

Client Sample ID :MJNKH3Dilution Factor :1

Date & Time Acquired :2024-12-26 19:41:29DataFile Name :112SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 7797.10  | 7137.77  | 7195.29  | 7376.72    | 4.95    | ppb   |
| Antimony   | 121-1 | 4.21     | 4.37     | 4.23     | 4.27       | 2.06    | ppb   |
| Arsenic    | 75-2  | 15.49    | 14.77    | 14.63    | 14.96      | 3.07    | ppb   |
| Barium     | 135-1 | 18.49    | 18.31    | 18.49    | 18.43      | 0.59    | ppb   |
| Barium     | 137-1 | 18.82    | 19.07    | 18.63    | 18.84      | 1.17    | ppb   |
| Beryllium  | 9-1   | 0.22     | 0.17     | 0.18     | 0.19       | 13.20   | ppb   |
| Bismuth    | 209-1 |          |          |          | 112        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.48     | 0.66     | 0.49     | 0.54       | 18.67   | ppb   |
| Cadmium    | 106-1 | -2.16    | -1.61    | -2.37    | -2.05      |         | ppb   |
| Cadmium    | 111-1 | 0.16     | 0.25     | 0.16     | 0.19       | 27.62   | ppb   |
| Calcium    | 43-1  | 4881.58  | 4937.83  | 4901.83  | 4907.08    | 0.58    | ppb   |
| Calcium    | 44-1  | 4685.97  | 4767.64  | 4752.59  | 4735.40    | 0.92    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 22.15    | 20.31    | 20.08    | 20.85      | 5.45    | ppb   |
| Cobalt     | 59-2  | 5.11     | 4.85     | 4.76     | 4.91       | 3.72    | ppb   |
| Copper     | 63-2  | 149.48   | 137.30   | 137.05   | 141.28     | 5.03    | 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 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 97         |         | %     |
| Iron       | 56-2  | 11776.35 | 10803.48 | 10799.15 | 11126.32   | 5.06    | ppb   |
| Iron       | 57-2  | 11990.63 | 10953.80 | 10893.21 | 11279.21   | 5.47    | ppb   |
| Iron       | 54-2  | 11992.14 | 10883.24 | 10904.16 | 11259.84   | 5.63    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal

Lab Sample ID : P5271-12 Instrumnet Name : P7

Client Sample ID : MJNKH3 Dilution Factor : 1

Date & Time Acquired : 2024-12-26 19:41:29 DataFile Name : 112SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 79.36   | 81.13   | 81.48   | 80.66      | 1.41    | ppb   |
| Lead       | 207-1 | 78.32   | 78.52   | 79.84   | 78.90      | 1.04    | ppb   |
| Lead       | 208-1 | 79.90   | 80.90   | 81.19   | 80.66      | 0.84    | ppb   |
| Lithium    | 6-1   |         |         |         | 98         |         | %     |
| Magnesium  | 24-2  | 3436.66 | 3180.07 | 3131.45 | 3249.39    | 5.05    | ppb   |
| Manganese  | 55-2  | 96.48   | 88.13   | 87.38   | 90.66      | 5.57    | ppb   |
| Molybdenum | 94-1  | 5.63    | 5.74    | 5.73    | 5.70       | 1.08    | ppb   |
| Molybdenum | 95-1  | 2.18    | 2.27    | 2.23    | 2.23       | 2.07    | ppb   |
| Molybdenum | 96-1  | 2.72    | 2.72    | 2.65    | 2.69       | 1.38    | ppb   |
| Molybdenum | 97-1  | 2.21    | 2.30    | 2.29    | 2.26       | 2.12    | ppb   |
| Molybdenum | 98-1  | 2.25    | 2.20    | 2.23    | 2.23       | 1.07    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 16.35   | 14.41   | 14.50   | 15.08      | 7.25    | ppb   |
| Phosphorus | 31-2  | 1177.95 | 1058.39 | 1043.63 | 1093.32    | 6.74    | ppb   |
| Potassium  | 39-2  | 1153.13 | 1059.17 | 1052.37 | 1088.22    | 5.17    | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |         | %     |
| Rhodium    | 103-2 |         |         |         | 99         |         | %     |
| Scandium   | 45-1  |         |         |         | 97         |         | %     |
| Scandium   | 45-2  |         |         |         | 93         |         | %     |
| Selenium   | 82-1  | -0.04   | -0.10   | 0.20    | 0.02       | 734.17  | ppb   |
| Selenium   | 77-2  | 5.30    | 4.30    | 4.34    | 4.65       | 12.10   | ppb   |
| Selenium   | 78-2  | 0.59    | -0.40   | -0.38   | -0.06      |         | ppb   |
| Silicon    | 28-1  | 637.99  | 636.98  | 638.78  | 637.92     | 0.14    | ppb   |
| Silver     | 107-1 | 0.38    | 0.40    | 0.34    | 0.38       | 8.05    | ppb   |
| Silver     | 109-1 | 0.37    | 0.43    | 0.37    | 0.39       | 8.18    | ppb   |
| Sodium     | 23-2  | 8537.37 | 7904.64 | 7797.55 | 8079.85    | 4.95    | ppb   |
| Strontium  | 86-1  | 967.64  | 983.98  | 982.38  | 978.00     | 0.92    | ppb   |
| Strontium  | 88-1  | 978.18  | 988.43  | 989.17  | 985.26     | 0.62    | ppb   |
| Sulfur     | 34-1  | 655.33  | 579.97  | 560.36  | 598.55     | 8.38    | ppb   |
| Terbium    | 159-1 |         |         |         | 108        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 0.11    | 0.11    | 0.11    | 0.11       | 3.19    | ppb   |
| Thallium   | 205-1 | 0.11    | 0.11    | 0.11    | 0.11       | 2.45    | ppb   |
| Tin        | 118-1 | 3.79    | 3.99    | 3.86    | 3.88       | 2.58    | ppb   |
| Titanium   | 47-1  | 655.43  | 656.71  | 656.09  | 656.08     | 0.10    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-12

Instrumnet Name :

P7

Client Sample ID :

MJNKH3

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:41:29

DataFile Name :

112SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.89    | 0.91    | 0.91    | 0.90       | 1.22    | ppb   |
| Vanadium  | 51-2  | 38.93   | 36.16   | 35.72   | 36.94      | 4.72    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 157.49  | 145.31  | 143.09  | 148.63     | 5.22    | ppb   |
| Zirconium | 90-1  | 2.14    | 2.19    | 2.16    | 2.16       | 1.30    | ppb   |
| Zirconium | 91-1  | 2.16    | 2.18    | 2.20    | 2.18       | 0.97    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-13 Instrumnet Name : P7  
Client Sample ID : MJNKH4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:44:39 DataFile Name : 113SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8919.46  | 8953.40  | 8926.50  | 8933.12    | 0.20    | ppb   |
| Antimony   | 121-1 | 26.41    | 26.38    | 26.64    | 26.47      | 0.53    | ppb   |
| Arsenic    | 75-2  | 100.77   | 101.42   | 103.29   | 101.83     | 1.29    | ppb   |
| Barium     | 135-1 | 82.95    | 82.52    | 83.68    | 83.05      | 0.70    | ppb   |
| Barium     | 137-1 | 84.00    | 85.00    | 84.20    | 84.40      | 0.63    | ppb   |
| Beryllium  | 9-1   | 0.26     | 0.28     | 0.24     | 0.26       | 6.11    | ppb   |
| Bismuth    | 209-1 |          |          |          | 111        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.24     | 1.41     | 1.31     | 1.32       | 6.43    | ppb   |
| Cadmium    | 106-1 | 0.83     | -0.54    | -1.51    | -0.41      |         | ppb   |
| Cadmium    | 111-1 | 0.98     | 0.81     | 0.76     | 0.85       | 12.92   | ppb   |
| Calcium    | 43-1  | 55159.23 | 54839.35 | 55670.68 | 55223.09   | 0.76    | ppb   |
| Calcium    | 44-1  | 53543.93 | 53882.27 | 53863.94 | 53763.38   | 0.35    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 27.02    | 27.29    | 27.36    | 27.23      | 0.66    | ppb   |
| Cobalt     | 59-2  | 20.67    | 20.96    | 20.62    | 20.75      | 0.89    | ppb   |
| Copper     | 63-2  | 809.08   | 813.24   | 820.37   | 814.23     | 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 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 102        |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 24229.06 | 24128.56 | 24149.02 | 24168.88   | 0.22    | ppb   |
| Iron       | 57-2  | 23887.26 | 24203.09 | 23783.63 | 23957.99   | 0.91    | ppb   |
| Iron       | 54-2  | 23901.55 | 24061.82 | 24154.31 | 24039.23   | 0.53    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-13 Instrumnet Name : P7  
Client Sample ID : MJNKH4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:44:39 DataFile Name : 113SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 224.25   | 226.78   | 223.61   | 224.88     | 0.75    | ppb   |
| Lead       | 207-1 | 216.70   | 216.45   | 219.97   | 217.71     | 0.90    | ppb   |
| Lead       | 208-1 | 220.42   | 219.51   | 219.93   | 219.95     | 0.21    | ppb   |
| Lithium    | 6-1   |          |          |          | 100        |         | %     |
| Magnesium  | 24-2  | 5797.67  | 5783.92  | 5903.30  | 5828.30    | 1.12    | ppb   |
| Manganese  | 55-2  | 210.43   | 211.43   | 211.75   | 211.20     | 0.32    | ppb   |
| Molybdenum | 94-1  | 7.11     | 7.26     | 6.97     | 7.12       | 2.03    | ppb   |
| Molybdenum | 95-1  | 4.23     | 4.30     | 4.21     | 4.25       | 1.03    | ppb   |
| Molybdenum | 96-1  | 4.55     | 4.75     | 4.78     | 4.69       | 2.63    | ppb   |
| Molybdenum | 97-1  | 4.33     | 4.36     | 4.24     | 4.31       | 1.46    | ppb   |
| Molybdenum | 98-1  | 4.22     | 4.29     | 4.24     | 4.25       | 0.82    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 20.09    | 20.11    | 20.01    | 20.07      | 0.28    | ppb   |
| Phosphorus | 31-2  | 741.02   | 771.95   | 756.54   | 756.50     | 2.04    | ppb   |
| Potassium  | 39-2  | 2029.55  | 2058.45  | 2022.58  | 2036.86    | 0.93    | ppb   |
| Rhodium    | 103-1 |          |          |          | 97         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.85     | 0.94     | 0.80     | 0.86       | 7.97    | ppb   |
| Selenium   | 77-2  | 4.31     | 3.70     | 3.43     | 3.82       | 11.81   | ppb   |
| Selenium   | 78-2  | 0.51     | -0.50    | 1.38     | 0.47       | 201.98  | ppb   |
| Silicon    | 28-1  | 812.00   | 798.83   | 810.78   | 807.20     | 0.90    | ppb   |
| Silver     | 107-1 | 3.71     | 3.76     | 3.80     | 3.76       | 1.14    | ppb   |
| Silver     | 109-1 | 3.70     | 3.77     | 3.78     | 3.75       | 1.18    | ppb   |
| Sodium     | 23-2  | 15051.53 | 15194.53 | 15261.23 | 15169.10   | 0.71    | ppb   |
| Strontium  | 86-1  | 12130.80 | 12488.48 | 12420.44 | 12346.57   | 1.54    | ppb   |
| Strontium  | 88-1  | 12198.00 | 12359.99 | 12363.14 | 12307.04   | 0.77    | ppb   |
| Sulfur     | 34-1  | 4121.43  | 4368.80  | 4388.12  | 4292.78    | 3.46    | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.18     | 0.17     | 0.18     | 0.18       | 2.54    | ppb   |
| Thallium   | 205-1 | 0.17     | 0.17     | 0.17     | 0.17       | 1.71    | ppb   |
| Tin        | 118-1 | 18.49    | 18.69    | 18.55    | 18.58      | 0.57    | ppb   |
| Titanium   | 47-1  | 346.84   | 347.41   | 348.67   | 347.64     | 0.27    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-13

Instrumnet Name :

P7

Client Sample ID :

MJNKH4

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:44:39

DataFile Name :

113SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.03    | 1.06    | 1.03    | 1.04       | 1.43    | ppb   |
| Vanadium  | 51-2  | 33.33   | 33.83   | 33.79   | 33.65      | 0.84    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 901.78  | 906.30  | 907.38  | 905.15     | 0.33    | ppb   |
| Zirconium | 90-1  | 1.96    | 1.97    | 1.97    | 1.97       | 0.35    | ppb   |
| Zirconium | 91-1  | 1.98    | 2.04    | 2.07    | 2.03       | 2.21    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-14 Instrumnet Name : P7  
Client Sample ID : MJNKH5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:47:41 DataFile Name : 114SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9224.38  | 9095.13  | 9062.91  | 9127.47    | 0.94    | ppb   |
| Antimony   | 121-1 | 17.97    | 19.11    | 19.47    | 18.85      | 4.16    | ppb   |
| Arsenic    | 75-2  | 83.74    | 82.64    | 83.79    | 83.39      | 0.78    | ppb   |
| Barium     | 135-1 | 67.55    | 72.57    | 72.64    | 70.92      | 4.12    | ppb   |
| Barium     | 137-1 | 67.90    | 72.61    | 73.75    | 71.42      | 4.34    | ppb   |
| Beryllium  | 9-1   | 0.20     | 0.26     | 0.25     | 0.23       | 13.81   | ppb   |
| Bismuth    | 209-1 |          |          |          | 112        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.26     | 1.45     | 1.40     | 1.37       | 7.27    | ppb   |
| Cadmium    | 106-1 | -0.18    | -1.21    | -1.12    | -0.84      |         | ppb   |
| Cadmium    | 111-1 | 0.89     | 0.90     | 0.85     | 0.88       | 2.88    | ppb   |
| Calcium    | 43-1  | 31733.65 | 33921.28 | 33876.99 | 33177.31   | 3.77    | ppb   |
| Calcium    | 44-1  | 30441.00 | 32460.69 | 32370.90 | 31757.53   | 3.59    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 34.47    | 34.03    | 34.04    | 34.18      | 0.73    | ppb   |
| Cobalt     | 59-2  | 17.39    | 17.38    | 17.26    | 17.34      | 0.43    | ppb   |
| Copper     | 63-2  | 904.17   | 891.36   | 880.92   | 892.15     | 1.31    | 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 |          |          |          | 108        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 96         |         | %     |
| Iron       | 56-2  | 24325.59 | 24105.84 | 23993.22 | 24141.55   | 0.70    | ppb   |
| Iron       | 57-2  | 24109.41 | 23886.17 | 24048.90 | 24014.82   | 0.48    | ppb   |
| Iron       | 54-2  | 24473.79 | 24289.17 | 23898.72 | 24220.56   | 1.21    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-14

Instrumnet Name :

P7

Client Sample ID :

MJNKH5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:47:41

DataFile Name :

114SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 183.32   | 191.84   | 196.43   | 190.53     | 3.49    | ppb   |
| Lead       | 207-1 | 172.83   | 190.87   | 193.56   | 185.75     | 6.07    | ppb   |
| Lead       | 208-1 | 178.81   | 190.86   | 193.62   | 187.77     | 4.20    | ppb   |
| Lithium    | 6-1   |          |          |          | 99         |         | %     |
| Magnesium  | 24-2  | 5952.79  | 5868.76  | 5784.57  | 5868.71    | 1.43    | ppb   |
| Manganese  | 55-2  | 188.92   | 187.82   | 187.11   | 187.95     | 0.49    | ppb   |
| Molybdenum | 94-1  | 7.15     | 7.64     | 7.69     | 7.49       | 3.99    | ppb   |
| Molybdenum | 95-1  | 3.42     | 3.79     | 3.79     | 3.67       | 5.88    | ppb   |
| Molybdenum | 96-1  | 4.06     | 4.27     | 4.37     | 4.23       | 3.79    | ppb   |
| Molybdenum | 97-1  | 3.45     | 3.76     | 3.83     | 3.68       | 5.53    | ppb   |
| Molybdenum | 98-1  | 3.45     | 3.77     | 3.77     | 3.66       | 4.94    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 24.47    | 24.41    | 23.94    | 24.27      | 1.19    | ppb   |
| Phosphorus | 31-2  | 1081.81  | 1081.08  | 1087.51  | 1083.46    | 0.33    | ppb   |
| Potassium  | 39-2  | 2056.45  | 2042.02  | 2037.64  | 2045.37    | 0.48    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 92         |         | %     |
| Selenium   | 82-1  | 0.45     | 0.58     | 0.98     | 0.67       | 41.22   | ppb   |
| Selenium   | 77-2  | 3.35     | 4.30     | 4.63     | 4.09       | 16.25   | ppb   |
| Selenium   | 78-2  | 0.53     | 1.10     | 0.71     | 0.78       | 37.51   | ppb   |
| Silicon    | 28-1  | 751.59   | 802.26   | 801.38   | 785.08     | 3.69    | ppb   |
| Silver     | 107-1 | 2.96     | 3.22     | 3.22     | 3.13       | 4.81    | ppb   |
| Silver     | 109-1 | 3.01     | 3.23     | 3.25     | 3.16       | 4.20    | ppb   |
| Sodium     | 23-2  | 13292.37 | 13277.23 | 13241.79 | 13270.46   | 0.20    | ppb   |
| Strontium  | 86-1  | 6857.37  | 7341.05  | 7348.66  | 7182.36    | 3.92    | ppb   |
| Strontium  | 88-1  | 6875.16  | 7451.97  | 7386.86  | 7238.00    | 4.36    | ppb   |
| Sulfur     | 34-1  | 4765.03  | 5224.44  | 5207.71  | 5065.73    | 5.14    | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.28     | 0.32     | 0.31     | 0.30       | 6.09    | ppb   |
| Thallium   | 205-1 | 0.29     | 0.31     | 0.32     | 0.31       | 5.41    | ppb   |
| Tin        | 118-1 | 17.54    | 18.96    | 18.96    | 18.49      | 4.43    | ppb   |
| Titanium   | 47-1  | 448.65   | 479.27   | 479.48   | 469.14     | 3.78    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-14

Instrumnet Name :

P7

Client Sample ID :

MJNKH5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:47:41

DataFile Name :

114SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.08    | 1.14    | 1.13    | 1.12       | 2.90    | ppb   |
| Vanadium  | 51-2  | 35.95   | 35.63   | 35.50   | 35.69      | 0.64    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 769.00  | 761.06  | 759.22  | 763.09     | 0.68    | ppb   |
| Zirconium | 90-1  | 2.36    | 2.61    | 2.59    | 2.52       | 5.50    | ppb   |
| Zirconium | 91-1  | 2.41    | 2.60    | 2.64    | 2.55       | 4.91    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-15

Instrumnet Name :

P7

Client Sample ID :

MJNKH6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:50:48

DataFile Name :

115SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8551.30  | 8694.62  | 8663.73  | 8636.55    | 0.87    | ppb   |
| Antimony   | 121-1 | 12.32    | 12.48    | 12.90    | 12.57      | 2.39    | ppb   |
| Arsenic    | 75-2  | 76.02    | 74.50    | 75.28    | 75.27      | 1.01    | ppb   |
| Barium     | 135-1 | 56.45    | 57.32    | 57.70    | 57.16      | 1.13    | ppb   |
| Barium     | 137-1 | 57.34    | 58.20    | 58.64    | 58.06      | 1.14    | ppb   |
| Beryllium  | 9-1   | 0.20     | 0.19     | 0.28     | 0.22       | 22.59   | ppb   |
| Bismuth    | 209-1 |          |          |          | 112        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.51     | 1.35     | 1.77     | 1.54       | 13.87   | ppb   |
| Cadmium    | 106-1 | -0.04    | -0.15    | -0.39    | -0.19      |         | ppb   |
| Cadmium    | 111-1 | 1.04     | 1.01     | 1.03     | 1.03       | 1.28    | ppb   |
| Calcium    | 43-1  | 21494.91 | 21865.74 | 21868.07 | 21742.91   | 0.99    | ppb   |
| Calcium    | 44-1  | 20506.75 | 20688.98 | 20821.79 | 20672.51   | 0.77    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 29.99    | 29.59    | 29.89    | 29.82      | 0.70    | ppb   |
| Cobalt     | 59-2  | 10.58    | 10.83    | 10.56    | 10.66      | 1.43    | ppb   |
| Copper     | 63-2  | 1271.48  | 1279.63  | 1262.19  | 1271.10    | 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 |          |          |          | 108        |         | %     |
| Holmium    | 165-2 |          |          |          | 104        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 98         |         | %     |
| Iron       | 56-2  | 19431.69 | 19721.59 | 19666.38 | 19606.55   | 0.79    | ppb   |
| Iron       | 57-2  | 19234.97 | 19722.86 | 19316.97 | 19424.93   | 1.34    | ppb   |
| Iron       | 54-2  | 19295.20 | 19611.22 | 19360.85 | 19422.42   | 0.86    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-15Instrumnet Name :P7

Client Sample ID :MJNKH6Dilution Factor :1

Date & Time Acquired :2024-12-26 19:50:48DataFile Name :115SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 185.12   | 188.53   | 189.57   | 187.74     | 1.24    | ppb   |
| Lead       | 207-1 | 172.39   | 179.89   | 178.02   | 176.77     | 2.21    | ppb   |
| Lead       | 208-1 | 178.91   | 183.75   | 185.02   | 182.56     | 1.77    | ppb   |
| Lithium    | 6-1   |          |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 4480.62  | 4605.98  | 4574.50  | 4553.70    | 1.43    | ppb   |
| Manganese  | 55-2  | 136.91   | 137.13   | 137.21   | 137.08     | 0.11    | ppb   |
| Molybdenum | 94-1  | 7.84     | 8.12     | 8.07     | 8.01       | 1.83    | ppb   |
| Molybdenum | 95-1  | 4.46     | 4.67     | 4.56     | 4.56       | 2.28    | ppb   |
| Molybdenum | 96-1  | 4.99     | 5.11     | 5.15     | 5.09       | 1.60    | ppb   |
| Molybdenum | 97-1  | 4.53     | 4.57     | 4.66     | 4.59       | 1.48    | ppb   |
| Molybdenum | 98-1  | 4.44     | 4.60     | 4.60     | 4.55       | 2.07    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 23.95    | 23.97    | 23.66    | 23.86      | 0.73    | ppb   |
| Phosphorus | 31-2  | 888.89   | 897.15   | 914.29   | 900.11     | 1.44    | ppb   |
| Potassium  | 39-2  | 1645.61  | 1667.82  | 1647.36  | 1653.60    | 0.75    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 95         |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 0.89     | 0.84     | 0.55     | 0.76       | 24.34   | ppb   |
| Selenium   | 77-2  | 4.79     | 3.59     | 3.30     | 3.89       | 20.20   | ppb   |
| Selenium   | 78-2  | 0.56     | -0.74    | 0.90     | 0.24       | 357.68  | ppb   |
| Silicon    | 28-1  | 677.44   | 686.93   | 687.03   | 683.80     | 0.81    | ppb   |
| Silver     | 107-1 | 2.73     | 2.75     | 2.79     | 2.76       | 1.18    | ppb   |
| Silver     | 109-1 | 2.70     | 2.76     | 2.78     | 2.75       | 1.50    | ppb   |
| Sodium     | 23-2  | 11439.76 | 11457.44 | 11435.07 | 11444.09   | 0.10    | ppb   |
| Strontium  | 86-1  | 2283.55  | 2379.36  | 2353.79  | 2338.90    | 2.12    | ppb   |
| Strontium  | 88-1  | 2300.89  | 2399.52  | 2366.93  | 2355.78    | 2.13    | ppb   |
| Sulfur     | 34-1  | 8429.58  | 8605.11  | 8673.36  | 8569.35    | 1.47    | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 104        |         | %     |
| Thallium   | 203-1 | 0.29     | 0.30     | 0.30     | 0.30       | 2.45    | ppb   |
| Thallium   | 205-1 | 0.30     | 0.30     | 0.31     | 0.30       | 2.37    | ppb   |
| Tin        | 118-1 | 14.52    | 14.67    | 14.90    | 14.70      | 1.30    | ppb   |
| Titanium   | 47-1  | 503.96   | 513.80   | 515.12   | 510.96     | 1.19    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-15

Instrumnet Name :

P7

Client Sample ID :

MJNKH6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:50:48

DataFile Name :

115SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.35    | 1.40    | 1.39    | 1.38       | 1.90    | ppb   |
| Vanadium  | 51-2  | 33.86   | 34.25   | 34.38   | 34.16      | 0.80    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 629.73  | 637.01  | 627.91  | 631.55     | 0.76    | ppb   |
| Zirconium | 90-1  | 2.31    | 2.44    | 2.40    | 2.38       | 2.66    | ppb   |
| Zirconium | 91-1  | 2.33    | 2.33    | 2.40    | 2.35       | 1.81    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-16Instrumnet Name :P7

Client Sample ID :MJNKH7Dilution Factor :1

Date & Time Acquired :2024-12-26 19:53:53DataFile Name :116SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9551.78  | 9580.92  | 9405.78  | 9512.83    | 0.99    | ppb   |
| Antimony   | 121-1 | 13.32    | 13.81    | 13.48    | 13.54      | 1.86    | ppb   |
| Arsenic    | 75-2  | 59.45    | 58.41    | 57.83    | 58.57      | 1.40    | ppb   |
| Barium     | 135-1 | 55.80    | 58.10    | 55.74    | 56.55      | 2.38    | ppb   |
| Barium     | 137-1 | 56.26    | 58.64    | 57.91    | 57.61      | 2.12    | ppb   |
| Beryllium  | 9-1   | 0.29     | 0.19     | 0.20     | 0.23       | 23.32   | ppb   |
| Bismuth    | 209-1 |          |          |          | 110        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.14     | 1.49     | 1.59     | 1.41       | 16.86   | ppb   |
| Cadmium    | 106-1 | 1.20     | -0.33    | -0.32    | 0.18       | 480.31  | ppb   |
| Cadmium    | 111-1 | 1.08     | 1.03     | 1.04     | 1.05       | 2.11    | ppb   |
| Calcium    | 43-1  | 7761.83  | 7855.59  | 7907.67  | 7841.70    | 0.94    | ppb   |
| Calcium    | 44-1  | 7502.13  | 7535.93  | 7530.90  | 7522.99    | 0.24    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 34.13    | 33.90    | 33.86    | 33.96      | 0.44    | ppb   |
| Cobalt     | 59-2  | 14.62    | 14.58    | 14.49    | 14.56      | 0.49    | ppb   |
| Copper     | 63-2  | 769.66   | 769.55   | 759.05   | 766.09     | 0.80    | 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 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 99         |         | %     |
| Iron       | 56-2  | 21116.09 | 21063.74 | 20924.54 | 21034.79   | 0.47    | ppb   |
| Iron       | 57-2  | 20893.74 | 20710.93 | 20570.27 | 20724.98   | 0.78    | ppb   |
| Iron       | 54-2  | 21112.18 | 21108.73 | 21068.91 | 21096.60   | 0.11    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-16

Instrumnet Name :

P7

Client Sample ID :

MJNKH7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:53:53

DataFile Name :

116SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 170.61   | 173.03   | 172.88   | 172.17     | 0.79    | ppb   |
| Lead       | 207-1 | 160.84   | 164.03   | 167.84   | 164.24     | 2.13    | ppb   |
| Lead       | 208-1 | 165.68   | 170.72   | 169.92   | 168.78     | 1.61    | ppb   |
| Lithium    | 6-1   |          |          |          | 96         |         | %     |
| Magnesium  | 24-2  | 5187.93  | 5100.30  | 5097.48  | 5128.57    | 1.00    | ppb   |
| Manganese  | 55-2  | 160.85   | 161.75   | 160.93   | 161.18     | 0.31    | ppb   |
| Molybdenum | 94-1  | 7.74     | 7.98     | 7.90     | 7.87       | 1.53    | ppb   |
| Molybdenum | 95-1  | 4.03     | 4.10     | 4.15     | 4.09       | 1.47    | ppb   |
| Molybdenum | 96-1  | 4.54     | 4.66     | 4.65     | 4.62       | 1.45    | ppb   |
| Molybdenum | 97-1  | 4.20     | 4.08     | 4.18     | 4.15       | 1.55    | ppb   |
| Molybdenum | 98-1  | 4.03     | 4.22     | 4.08     | 4.11       | 2.44    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 25.66    | 25.38    | 24.80    | 25.28      | 1.72    | ppb   |
| Phosphorus | 31-2  | 1316.60  | 1348.54  | 1343.34  | 1336.16    | 1.28    | ppb   |
| Potassium  | 39-2  | 1765.76  | 1753.93  | 1753.28  | 1757.66    | 0.40    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 96         |         | %     |
| Scandium   | 45-2  |          |          |          | 96         |         | %     |
| Selenium   | 82-1  | 0.91     | 0.49     | 0.71     | 0.70       | 30.25   | ppb   |
| Selenium   | 77-2  | 4.93     | 5.03     | 3.37     | 4.44       | 21.02   | ppb   |
| Selenium   | 78-2  | 1.01     | 1.85     | 0.83     | 1.23       | 44.18   | ppb   |
| Silicon    | 28-1  | 657.25   | 673.00   | 674.92   | 668.39     | 1.45    | ppb   |
| Silver     | 107-1 | 2.32     | 2.42     | 2.30     | 2.35       | 2.87    | ppb   |
| Silver     | 109-1 | 2.28     | 2.43     | 2.38     | 2.36       | 3.41    | ppb   |
| Sodium     | 23-2  | 10808.89 | 10829.66 | 10713.88 | 10784.14   | 0.57    | ppb   |
| Strontium  | 86-1  | 1567.13  | 1589.03  | 1605.26  | 1587.14    | 1.21    | ppb   |
| Strontium  | 88-1  | 1587.74  | 1608.11  | 1605.16  | 1600.33    | 0.69    | ppb   |
| Sulfur     | 34-1  | 6179.25  | 6133.14  | 6043.58  | 6118.66    | 1.13    | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 0.53     | 0.52     | 0.53     | 0.53       | 0.82    | ppb   |
| Thallium   | 205-1 | 0.51     | 0.53     | 0.54     | 0.53       | 3.10    | ppb   |
| Tin        | 118-1 | 11.22    | 11.68    | 11.54    | 11.48      | 2.06    | ppb   |
| Titanium   | 47-1  | 682.97   | 689.10   | 690.28   | 687.45     | 0.57    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-16

Instrumnet Name :

P7

Client Sample ID :

MJNKH7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:53:53

DataFile Name :

116SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.88    | 1.92    | 1.92    | 1.91       | 1.15    | ppb   |
| Vanadium  | 51-2  | 42.10   | 42.05   | 41.47   | 41.88      | 0.84    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 560.93  | 557.87  | 553.10  | 557.30     | 0.71    | ppb   |
| Zirconium | 90-1  | 2.49    | 2.56    | 2.54    | 2.53       | 1.40    | ppb   |
| Zirconium | 91-1  | 2.55    | 2.53    | 2.57    | 2.55       | 0.84    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-17 Instrumnet Name : P7  
Client Sample ID : MJNKH8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:57:00 DataFile Name : 117SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9643.04  | 9668.92  | 9693.30  | 9668.42    | 0.26    | ppb   |
| Antimony   | 121-1 | 14.91    | 17.23    | 17.13    | 16.42      | 8.00    | ppb   |
| Arsenic    | 75-2  | 82.66    | 84.03    | 82.65    | 83.11      | 0.96    | ppb   |
| Barium     | 135-1 | 38.65    | 43.89    | 43.33    | 41.96      | 6.86    | ppb   |
| Barium     | 137-1 | 38.60    | 44.42    | 44.39    | 42.47      | 7.90    | ppb   |
| Beryllium  | 9-1   | 0.21     | 0.28     | 0.25     | 0.25       | 13.25   | ppb   |
| Bismuth    | 209-1 |          |          |          | 112        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.17     | 1.36     | 1.06     | 1.19       | 12.66   | ppb   |
| Cadmium    | 106-1 | -1.13    | -1.22    | -1.91    | -1.42      |         | ppb   |
| Cadmium    | 111-1 | 0.71     | 0.86     | 0.89     | 0.82       | 11.59   | ppb   |
| Calcium    | 43-1  | 6445.62  | 7492.69  | 7547.50  | 7161.94    | 8.67    | ppb   |
| Calcium    | 44-1  | 6307.44  | 7216.22  | 7223.52  | 6915.73    | 7.62    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 32.85    | 33.05    | 33.66    | 33.19      | 1.27    | ppb   |
| Cobalt     | 59-2  | 10.68    | 10.71    | 10.65    | 10.68      | 0.30    | ppb   |
| Copper     | 63-2  | 1037.19  | 1048.98  | 1047.14  | 1044.44    | 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 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 98         |         | %     |
| Iron       | 56-2  | 21709.09 | 21621.24 | 21722.15 | 21684.16   | 0.25    | ppb   |
| Iron       | 57-2  | 21503.28 | 21321.08 | 21590.96 | 21471.77   | 0.64    | ppb   |
| Iron       | 54-2  | 21632.22 | 21802.74 | 21666.29 | 21700.42   | 0.42    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-17

Instrumnet Name :

P7

Client Sample ID :

MJNKH8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:57:00

DataFile Name :

117SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 139.67   | 160.48   | 159.50   | 153.22     | 7.66    | ppb   |
| Lead       | 207-1 | 136.75   | 156.37   | 154.25   | 149.12     | 7.22    | ppb   |
| Lead       | 208-1 | 138.32   | 158.77   | 157.04   | 151.38     | 7.49    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 5622.18  | 5619.16  | 5718.59  | 5653.31    | 1.00    | ppb   |
| Manganese  | 55-2  | 170.94   | 172.60   | 172.81   | 172.12     | 0.60    | ppb   |
| Molybdenum | 94-1  | 6.18     | 7.34     | 7.31     | 6.95       | 9.51    | ppb   |
| Molybdenum | 95-1  | 3.12     | 3.57     | 3.61     | 3.43       | 7.99    | ppb   |
| Molybdenum | 96-1  | 3.54     | 4.16     | 4.16     | 3.95       | 9.01    | ppb   |
| Molybdenum | 97-1  | 3.25     | 3.72     | 3.60     | 3.52       | 6.93    | ppb   |
| Molybdenum | 98-1  | 3.06     | 3.58     | 3.55     | 3.40       | 8.66    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 22.89    | 22.94    | 23.06    | 22.96      | 0.37    | ppb   |
| Phosphorus | 31-2  | 1014.96  | 1043.00  | 1066.47  | 1041.48    | 2.48    | ppb   |
| Potassium  | 39-2  | 2016.52  | 1973.03  | 2019.99  | 2003.18    | 1.31    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 0.16     | 0.70     | 0.91     | 0.59       | 65.32   | ppb   |
| Selenium   | 77-2  | 4.51     | 4.59     | 3.31     | 4.14       | 17.27   | ppb   |
| Selenium   | 78-2  | 1.27     | -0.02    | 0.22     | 0.49       | 140.98  | ppb   |
| Silicon    | 28-1  | 630.32   | 733.99   | 727.88   | 697.40     | 8.34    | ppb   |
| Silver     | 107-1 | 3.31     | 3.79     | 3.77     | 3.62       | 7.58    | ppb   |
| Silver     | 109-1 | 3.32     | 3.80     | 3.80     | 3.64       | 7.66    | ppb   |
| Sodium     | 23-2  | 13086.79 | 13020.79 | 13144.95 | 13084.18   | 0.47    | ppb   |
| Strontium  | 86-1  | 1504.56  | 1758.31  | 1752.54  | 1671.80    | 8.67    | ppb   |
| Strontium  | 88-1  | 1537.31  | 1788.17  | 1769.53  | 1698.34    | 8.23    | ppb   |
| Sulfur     | 34-1  | 5649.01  | 7166.46  | 7034.42  | 6616.63    | 12.70   | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 0.24     | 0.26     | 0.25     | 0.25       | 4.35    | ppb   |
| Thallium   | 205-1 | 0.21     | 0.26     | 0.27     | 0.25       | 11.59   | ppb   |
| Tin        | 118-1 | 13.40    | 15.51    | 15.18    | 14.70      | 7.71    | ppb   |
| Titanium   | 47-1  | 359.52   | 420.51   | 416.37   | 398.80     | 8.55    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-17

Instrumnet Name :

P7

Client Sample ID :

MJNKH8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:57:00

DataFile Name :

117SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.79    | 0.91    | 0.89    | 0.86       | 7.20    | ppb   |
| Vanadium  | 51-2  | 36.32   | 36.64   | 36.21   | 36.39      | 0.62    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 418.39  | 417.84  | 420.83  | 419.02     | 0.38    | ppb   |
| Zirconium | 90-1  | 2.07    | 2.41    | 2.39    | 2.29       | 8.37    | ppb   |
| Zirconium | 91-1  | 2.02    | 2.42    | 2.46    | 2.30       | 10.43   | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-18 Instrumnet Name : P7  
Client Sample ID : MJNKJ2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:00:04 DataFile Name : 118SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9622.40  | 9813.13  | 9659.69  | 9698.41    | 1.04    | ppb   |
| Antimony   | 121-1 | 7.76     | 8.33     | 8.30     | 8.13       | 3.95    | ppb   |
| Arsenic    | 75-2  | 55.78    | 54.67    | 55.53    | 55.33      | 1.04    | ppb   |
| Barium     | 135-1 | 35.39    | 37.74    | 37.63    | 36.92      | 3.59    | ppb   |
| Barium     | 137-1 | 35.85    | 38.38    | 38.19    | 37.47      | 3.76    | ppb   |
| Beryllium  | 9-1   | 0.22     | 0.25     | 0.26     | 0.24       | 9.81    | ppb   |
| Bismuth    | 209-1 |          |          |          | 111        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.05     | 1.09     | 0.95     | 1.03       | 6.72    | ppb   |
| Cadmium    | 106-1 | -1.05    | -1.33    | -2.27    | -1.55      |         | ppb   |
| Cadmium    | 111-1 | 0.72     | 0.69     | 0.64     | 0.69       | 6.13    | ppb   |
| Calcium    | 43-1  | 15630.30 | 16902.40 | 16769.32 | 16434.01   | 4.25    | ppb   |
| Calcium    | 44-1  | 15148.89 | 16062.66 | 15957.94 | 15723.16   | 3.18    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 33.77    | 34.19    | 33.91    | 33.96      | 0.63    | ppb   |
| Cobalt     | 59-2  | 9.15     | 9.33     | 9.07     | 9.18       | 1.46    | ppb   |
| Copper     | 63-2  | 823.24   | 845.16   | 833.88   | 834.09     | 1.31    | 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 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 96         |         | %     |
| Iron       | 56-2  | 21824.03 | 22294.04 | 22024.34 | 22047.47   | 1.07    | ppb   |
| Iron       | 57-2  | 21788.80 | 21933.90 | 21592.58 | 21771.76   | 0.79    | ppb   |
| Iron       | 54-2  | 21887.24 | 22026.00 | 21942.22 | 21951.82   | 0.32    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-18

Instrumnet Name :

P7

Client Sample ID :

MJNKJ2

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:00:04

DataFile Name :

118SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 171.07   | 184.19   | 180.84   | 178.70     | 3.82    | ppb   |
| Lead       | 207-1 | 161.05   | 173.77   | 172.08   | 168.97     | 4.09    | ppb   |
| Lead       | 208-1 | 165.45   | 179.50   | 176.85   | 173.93     | 4.29    | ppb   |
| Lithium    | 6-1   |          |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 5761.00  | 5815.48  | 5890.44  | 5822.30    | 1.12    | ppb   |
| Manganese  | 55-2  | 147.70   | 149.52   | 147.85   | 148.35     | 0.68    | ppb   |
| Molybdenum | 94-1  | 5.76     | 6.16     | 6.14     | 6.02       | 3.67    | ppb   |
| Molybdenum | 95-1  | 3.90     | 4.32     | 4.31     | 4.18       | 5.76    | ppb   |
| Molybdenum | 96-1  | 4.29     | 4.63     | 4.70     | 4.54       | 4.76    | ppb   |
| Molybdenum | 97-1  | 3.99     | 4.35     | 4.34     | 4.23       | 4.92    | ppb   |
| Molybdenum | 98-1  | 3.99     | 4.30     | 4.29     | 4.19       | 4.27    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 22.65    | 22.96    | 22.72    | 22.78      | 0.72    | ppb   |
| Phosphorus | 31-2  | 1012.68  | 1013.49  | 1048.08  | 1024.75    | 1.97    | ppb   |
| Potassium  | 39-2  | 2113.64  | 2147.26  | 2127.77  | 2129.56    | 0.79    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 95         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 0.73     | 0.94     | 0.68     | 0.78       | 17.30   | ppb   |
| Selenium   | 77-2  | 3.01     | 4.65     | 4.40     | 4.02       | 22.06   | ppb   |
| Selenium   | 78-2  | 0.50     | 0.91     | 0.36     | 0.59       | 48.38   | ppb   |
| Silicon    | 28-1  | 666.82   | 717.05   | 700.36   | 694.74     | 3.68    | ppb   |
| Silver     | 107-1 | 3.30     | 3.48     | 3.52     | 3.44       | 3.41    | ppb   |
| Silver     | 109-1 | 3.30     | 3.49     | 3.51     | 3.43       | 3.50    | ppb   |
| Sodium     | 23-2  | 16653.00 | 16853.97 | 16635.53 | 16714.17   | 0.73    | ppb   |
| Strontium  | 86-1  | 2401.76  | 2613.50  | 2567.65  | 2527.64    | 4.41    | ppb   |
| Strontium  | 88-1  | 2400.29  | 2675.15  | 2595.52  | 2556.99    | 5.53    | ppb   |
| Sulfur     | 34-1  | 8270.05  | 9230.99  | 9135.69  | 8878.91    | 5.96    | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 0.18     | 0.21     | 0.20     | 0.20       | 7.47    | ppb   |
| Thallium   | 205-1 | 0.19     | 0.20     | 0.20     | 0.20       | 3.95    | ppb   |
| Tin        | 118-1 | 15.33    | 16.26    | 16.16    | 15.92      | 3.22    | ppb   |
| Titanium   | 47-1  | 375.26   | 403.18   | 402.74   | 393.73     | 4.06    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-18

Instrumnet Name :

P7

Client Sample ID :

MJNKJ2

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:00:04

DataFile Name :

118SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.37    | 1.43    | 1.46    | 1.42       | 3.52    | ppb   |
| Vanadium  | 51-2  | 38.50   | 39.25   | 38.71   | 38.82      | 1.00    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 319.26  | 322.73  | 319.41  | 320.46     | 0.61    | ppb   |
| Zirconium | 90-1  | 1.35    | 1.44    | 1.46    | 1.42       | 3.94    | ppb   |
| Zirconium | 91-1  | 1.41    | 1.51    | 1.50    | 1.48       | 3.71    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-19Instrumnet Name :P7

Client Sample ID :MJNKKJ3Dilution Factor :1

Date & Time Acquired :2024-12-26 20:03:11DataFile Name :119SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 11016.49 | 10867.09 | 10714.93 | 10866.17   | 1.39    | ppb   |
| Antimony   | 121-1 | 18.37    | 18.41    | 18.42    | 18.40      | 0.15    | ppb   |
| Arsenic    | 75-2  | 123.21   | 125.24   | 120.94   | 123.13     | 1.75    | ppb   |
| Barium     | 135-1 | 80.56    | 81.63    | 80.89    | 81.03      | 0.68    | ppb   |
| Barium     | 137-1 | 81.40    | 82.44    | 81.92    | 81.92      | 0.63    | ppb   |
| Beryllium  | 9-1   | 0.33     | 0.30     | 0.31     | 0.31       | 3.89    | ppb   |
| Bismuth    | 209-1 |          |          |          | 110        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.48     | 1.80     | 1.81     | 1.70       | 10.96   | ppb   |
| Cadmium    | 106-1 | 0.21     | 0.10     | -0.35    | -0.02      |         | ppb   |
| Cadmium    | 111-1 | 1.06     | 1.12     | 1.02     | 1.07       | 4.63    | ppb   |
| Calcium    | 43-1  | 42060.66 | 42818.04 | 43295.39 | 42724.69   | 1.46    | ppb   |
| Calcium    | 44-1  | 41266.37 | 42633.05 | 42255.60 | 42051.67   | 1.68    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 48.88    | 48.56    | 48.12    | 48.52      | 0.79    | ppb   |
| Cobalt     | 59-2  | 19.03    | 19.06    | 18.83    | 18.97      | 0.67    | ppb   |
| Copper     | 63-2  | 1567.96  | 1557.67  | 1540.08  | 1555.24    | 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 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 33365.22 | 33506.51 | 33054.75 | 33308.83   | 0.69    | ppb   |
| Iron       | 57-2  | 33271.97 | 33266.37 | 32690.74 | 33076.36   | 1.01    | ppb   |
| Iron       | 54-2  | 33699.61 | 33650.56 | 33222.95 | 33524.37   | 0.78    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5271-19            | Instrumnet Name : | P7        |
| Client Sample ID :     | MJNKJ3              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-26 20:03:11 | DataFile Name :   | 119SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 231.07   | 238.19   | 235.02   | 234.76     | 1.52    | ppb   |
| Lead       | 207-1 | 225.87   | 235.00   | 234.23   | 231.70     | 2.18    | ppb   |
| Lead       | 208-1 | 228.00   | 235.20   | 232.21   | 231.81     | 1.56    | ppb   |
| Lithium    | 6-1   |          |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 7104.13  | 7113.72  | 7020.05  | 7079.30    | 0.73    | ppb   |
| Manganese  | 55-2  | 216.16   | 216.68   | 214.49   | 215.78     | 0.53    | ppb   |
| Molybdenum | 94-1  | 7.95     | 8.24     | 8.18     | 8.12       | 1.85    | ppb   |
| Molybdenum | 95-1  | 4.06     | 4.23     | 4.20     | 4.16       | 2.21    | ppb   |
| Molybdenum | 96-1  | 4.73     | 4.89     | 4.85     | 4.82       | 1.67    | ppb   |
| Molybdenum | 97-1  | 4.19     | 4.21     | 4.28     | 4.23       | 1.21    | ppb   |
| Molybdenum | 98-1  | 4.16     | 4.17     | 4.16     | 4.16       | 0.23    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 28.04    | 27.61    | 27.30    | 27.65      | 1.34    | ppb   |
| Phosphorus | 31-2  | 1172.78  | 1193.91  | 1200.71  | 1189.13    | 1.23    | ppb   |
| Potassium  | 39-2  | 2321.94  | 2279.85  | 2275.84  | 2292.54    | 1.11    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 1.17     | 1.25     | 1.46     | 1.29       | 11.72   | ppb   |
| Selenium   | 77-2  | 4.97     | 2.63     | 5.29     | 4.30       | 33.79   | ppb   |
| Selenium   | 78-2  | 0.26     | 0.12     | -0.41    | -0.01      |         | ppb   |
| Silicon    | 28-1  | 888.90   | 902.86   | 911.46   | 901.07     | 1.26    | ppb   |
| Silver     | 107-1 | 5.65     | 5.57     | 5.63     | 5.62       | 0.73    | ppb   |
| Silver     | 109-1 | 5.65     | 5.59     | 5.63     | 5.62       | 0.52    | ppb   |
| Sodium     | 23-2  | 16913.18 | 16733.23 | 16666.85 | 16771.09   | 0.76    | ppb   |
| Strontium  | 86-1  | 9506.80  | 9817.99  | 9707.39  | 9677.39    | 1.63    | ppb   |
| Strontium  | 88-1  | 9433.09  | 9791.55  | 9651.35  | 9625.33    | 1.88    | ppb   |
| Sulfur     | 34-1  | 6111.28  | 6564.43  | 6465.42  | 6380.38    | 3.73    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.36     | 0.35     | 0.36     | 0.36       | 1.98    | ppb   |
| Thallium   | 205-1 | 0.35     | 0.36     | 0.35     | 0.35       | 0.57    | ppb   |
| Tin        | 118-1 | 21.31    | 21.59    | 21.58    | 21.49      | 0.72    | ppb   |
| Titanium   | 47-1  | 450.58   | 461.77   | 458.74   | 457.03     | 1.27    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-19

Instrumnet Name :

P7

Client Sample ID :

MJNKJ3

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:03:11

DataFile Name :

119SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.01    | 1.02    | 1.02    | 1.02       | 0.88    | ppb   |
| Vanadium  | 51-2  | 42.74   | 42.51   | 42.07   | 42.44      | 0.80    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 955.46  | 951.37  | 939.66  | 948.83     | 0.86    | ppb   |
| Zirconium | 90-1  | 2.57    | 2.59    | 2.67    | 2.61       | 2.17    | ppb   |
| Zirconium | 91-1  | 2.66    | 2.69    | 2.62    | 2.66       | 1.24    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-20Instrumnet Name :P7

Client Sample ID :MJNKJ4Dilution Factor :1

Date & Time Acquired :2024-12-26 20:06:17DataFile Name :120SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 11976.58 | 12123.88 | 12048.22 | 12049.56   | 0.61    | ppb   |
| Antimony   | 121-1 | 14.98    | 15.49    | 15.11    | 15.20      | 1.73    | ppb   |
| Arsenic    | 75-2  | 120.55   | 122.56   | 122.42   | 121.84     | 0.92    | ppb   |
| Barium     | 135-1 | 48.34    | 50.75    | 49.90    | 49.66      | 2.46    | ppb   |
| Barium     | 137-1 | 49.45    | 51.28    | 50.40    | 50.38      | 1.82    | ppb   |
| Beryllium  | 9-1   | 0.33     | 0.34     | 0.31     | 0.32       | 4.51    | ppb   |
| Bismuth    | 209-1 |          |          |          | 111        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.19     | 1.35     | 1.48     | 1.34       | 10.69   | ppb   |
| Cadmium    | 106-1 | -0.60    | -1.03    | -0.78    | -0.80      |         | ppb   |
| Cadmium    | 111-1 | 0.95     | 0.85     | 0.89     | 0.90       | 5.81    | ppb   |
| Calcium    | 43-1  | 7552.90  | 7753.45  | 7669.49  | 7658.61    | 1.32    | ppb   |
| Calcium    | 44-1  | 7246.42  | 7481.66  | 7364.89  | 7364.32    | 1.60    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 60.55    | 60.92    | 60.13    | 60.53      | 0.65    | ppb   |
| Cobalt     | 59-2  | 10.80    | 10.90    | 10.88    | 10.86      | 0.46    | ppb   |
| Copper     | 63-2  | 2268.74  | 2272.43  | 2304.52  | 2281.90    | 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 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 102        |         | %     |
| Indium     | 115-2 |          |          |          | 98         |         | %     |
| Iron       | 56-2  | 25863.41 | 25780.95 | 26058.94 | 25901.10   | 0.55    | ppb   |
| Iron       | 57-2  | 25419.23 | 25558.86 | 25217.35 | 25398.48   | 0.68    | ppb   |
| Iron       | 54-2  | 25908.87 | 26007.21 | 25971.28 | 25962.45   | 0.19    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-20

Instrumnet Name :

P7

Client Sample ID :

MJNKJ4

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:06:17

DataFile Name :

120SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 230.61   | 241.89   | 239.63   | 237.38     | 2.52    | ppb   |
| Lead       | 207-1 | 229.87   | 233.93   | 237.22   | 233.67     | 1.58    | ppb   |
| Lead       | 208-1 | 229.35   | 237.05   | 237.45   | 234.62     | 1.95    | ppb   |
| Lithium    | 6-1   |          |          |          | 97         |         | %     |
| Magnesium  | 24-2  | 6548.91  | 6625.83  | 6642.58  | 6605.77    | 0.76    | ppb   |
| Manganese  | 55-2  | 171.33   | 172.80   | 172.43   | 172.19     | 0.44    | ppb   |
| Molybdenum | 94-1  | 10.13    | 10.48    | 10.41    | 10.34      | 1.81    | ppb   |
| Molybdenum | 95-1  | 6.26     | 6.53     | 6.41     | 6.40       | 2.13    | ppb   |
| Molybdenum | 96-1  | 6.81     | 7.14     | 7.02     | 6.99       | 2.39    | ppb   |
| Molybdenum | 97-1  | 6.34     | 6.45     | 6.43     | 6.41       | 0.90    | ppb   |
| Molybdenum | 98-1  | 6.21     | 6.51     | 6.39     | 6.37       | 2.30    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 41.51    | 41.15    | 41.00    | 41.22      | 0.63    | ppb   |
| Phosphorus | 31-2  | 1042.06  | 1076.45  | 1055.78  | 1058.09    | 1.64    | ppb   |
| Potassium  | 39-2  | 2311.01  | 2287.13  | 2291.42  | 2296.52    | 0.55    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 0.89     | 1.74     | 1.37     | 1.33       | 31.92   | ppb   |
| Selenium   | 77-2  | 5.28     | 5.31     | 5.02     | 5.20       | 3.01    | ppb   |
| Selenium   | 78-2  | 1.39     | 0.84     | 0.26     | 0.83       | 68.16   | ppb   |
| Silicon    | 28-1  | 864.31   | 886.79   | 887.66   | 879.59     | 1.50    | ppb   |
| Silver     | 107-1 | 6.02     | 6.29     | 6.17     | 6.16       | 2.22    | ppb   |
| Silver     | 109-1 | 5.97     | 6.31     | 6.11     | 6.13       | 2.75    | ppb   |
| Sodium     | 23-2  | 18510.42 | 18535.43 | 18522.92 | 18522.92   | 0.07    | ppb   |
| Strontium  | 86-1  | 1710.74  | 1791.98  | 1763.51  | 1755.41    | 2.35    | ppb   |
| Strontium  | 88-1  | 1744.51  | 1801.60  | 1790.56  | 1778.89    | 1.70    | ppb   |
| Sulfur     | 34-1  | 12617.76 | 12765.08 | 12453.77 | 12612.20   | 1.23    | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.31     | 0.32     | 0.32     | 0.32       | 2.43    | ppb   |
| Thallium   | 205-1 | 0.30     | 0.33     | 0.33     | 0.32       | 5.07    | ppb   |
| Tin        | 118-1 | 18.94    | 19.86    | 19.33    | 19.38      | 2.40    | ppb   |
| Titanium   | 47-1  | 606.45   | 623.98   | 620.14   | 616.86     | 1.49    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-20

Instrumnet Name :

P7

Client Sample ID :

MJNKJ4

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:06:17

DataFile Name :

120SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.56    | 1.62    | 1.63    | 1.60       | 2.37    | ppb   |
| Vanadium  | 51-2  | 47.93   | 48.33   | 47.61   | 47.96      | 0.76    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 394.95  | 398.27  | 394.23  | 395.82     | 0.55    | ppb   |
| Zirconium | 90-1  | 2.76    | 2.92    | 2.84    | 2.84       | 2.80    | ppb   |
| Zirconium | 91-1  | 2.80    | 2.98    | 2.85    | 2.88       | 3.14    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-21Instrumnet Name :P7

Client Sample ID :MJNKKJ5Dilution Factor :1

Date & Time Acquired :2024-12-26 20:09:23DataFile Name :121SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10352.89 | 10340.92 | 10389.92 | 10361.24   | 0.25    | ppb   |
| Antimony   | 121-1 | 3.52     | 3.44     | 3.49     | 3.48       | 1.18    | ppb   |
| Arsenic    | 75-2  | 40.92    | 40.32    | 40.58    | 40.61      | 0.75    | ppb   |
| Barium     | 135-1 | 28.66    | 28.61    | 28.76    | 28.68      | 0.25    | ppb   |
| Barium     | 137-1 | 28.94    | 28.89    | 28.94    | 28.92      | 0.11    | ppb   |
| Beryllium  | 9-1   | 0.22     | 0.26     | 0.25     | 0.24       | 8.90    | ppb   |
| Bismuth    | 209-1 |          |          |          | 110        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.38     | 0.42     | 0.66     | 0.49       | 31.59   | ppb   |
| Cadmium    | 106-1 | -1.45    | -2.68    | -2.70    | -2.28      |         | ppb   |
| Cadmium    | 111-1 | 0.21     | 0.14     | 0.13     | 0.16       | 28.96   | ppb   |
| Calcium    | 43-1  | 5296.27  | 5302.64  | 5297.05  | 5298.65    | 0.07    | ppb   |
| Calcium    | 44-1  | 5166.76  | 5106.70  | 5028.82  | 5100.76    | 1.36    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 22.72    | 22.98    | 22.90    | 22.87      | 0.57    | ppb   |
| Cobalt     | 59-2  | 6.62     | 6.74     | 6.68     | 6.68       | 0.93    | ppb   |
| Copper     | 63-2  | 517.30   | 516.19   | 520.90   | 518.13     | 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 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 96         |         | %     |
| Iron       | 56-2  | 17264.80 | 17227.85 | 17335.05 | 17275.90   | 0.32    | ppb   |
| Iron       | 57-2  | 16948.23 | 16966.04 | 17023.64 | 16979.30   | 0.23    | ppb   |
| Iron       | 54-2  | 17120.50 | 17378.81 | 17153.30 | 17217.54   | 0.82    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-21

Instrumnet Name :

P7

Client Sample ID :

MJNKJ5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:09:23

DataFile Name :

121SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 111.82  | 109.40  | 113.00  | 111.41     | 1.64    | ppb   |
| Lead       | 207-1 | 108.00  | 106.17  | 108.24  | 107.47     | 1.05    | ppb   |
| Lead       | 208-1 | 110.82  | 109.02  | 110.83  | 110.22     | 0.95    | ppb   |
| Lithium    | 6-1   |         |         |         | 97         |         | %     |
| Magnesium  | 24-2  | 4384.06 | 4453.53 | 4374.49 | 4404.03    | 0.98    | ppb   |
| Manganese  | 55-2  | 141.54  | 141.62  | 141.09  | 141.42     | 0.20    | ppb   |
| Molybdenum | 94-1  | 4.49    | 4.47    | 4.41    | 4.45       | 0.88    | ppb   |
| Molybdenum | 95-1  | 0.53    | 0.51    | 0.53    | 0.52       | 2.23    | ppb   |
| Molybdenum | 96-1  | 1.05    | 1.07    | 1.05    | 1.06       | 1.27    | ppb   |
| Molybdenum | 97-1  | 0.51    | 0.51    | 0.54    | 0.52       | 2.99    | ppb   |
| Molybdenum | 98-1  | 0.53    | 0.51    | 0.52    | 0.52       | 2.00    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 26.86   | 27.04   | 26.59   | 26.83      | 0.85    | ppb   |
| Phosphorus | 31-2  | 1214.54 | 1193.55 | 1206.11 | 1204.73    | 0.88    | ppb   |
| Potassium  | 39-2  | 1287.75 | 1287.86 | 1285.86 | 1287.16    | 0.09    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 99         |         | %     |
| Scandium   | 45-1  |         |         |         | 93         |         | %     |
| Scandium   | 45-2  |         |         |         | 92         |         | %     |
| Selenium   | 82-1  | 0.90    | 0.70    | 0.64    | 0.75       | 17.58   | ppb   |
| Selenium   | 77-2  | 4.93    | 4.27    | 3.21    | 4.14       | 20.95   | ppb   |
| Selenium   | 78-2  | 0.30    | 0.87    | 0.66    | 0.61       | 46.93   | ppb   |
| Silicon    | 28-1  | 735.65  | 731.15  | 737.14  | 734.65     | 0.42    | ppb   |
| Silver     | 107-1 | 0.69    | 0.65    | 0.66    | 0.67       | 3.29    | ppb   |
| Silver     | 109-1 | 0.69    | 0.67    | 0.66    | 0.67       | 1.92    | ppb   |
| Sodium     | 23-2  | 6225.87 | 6184.08 | 6131.10 | 6180.35    | 0.77    | ppb   |
| Strontium  | 86-1  | 1011.00 | 1001.63 | 1006.95 | 1006.52    | 0.47    | ppb   |
| Strontium  | 88-1  | 1026.78 | 1007.90 | 993.07  | 1009.25    | 1.67    | ppb   |
| Sulfur     | 34-1  | 932.60  | 902.88  | 890.39  | 908.62     | 2.39    | ppb   |
| Terbium    | 159-1 |         |         |         | 105        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 0.07    | 0.05    | 0.06    | 0.06       | 13.52   | ppb   |
| Thallium   | 205-1 | 0.06    | 0.06    | 0.06    | 0.06       | 4.83    | ppb   |
| Tin        | 118-1 | 3.30    | 3.33    | 3.35    | 3.32       | 0.76    | ppb   |
| Titanium   | 47-1  | 564.65  | 562.29  | 565.20  | 564.05     | 0.27    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-21

Instrumnet Name :

P7

Client Sample ID :

MJNKJ5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:09:23

DataFile Name :

121SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.73    | 0.71    | 0.74    | 0.73       | 1.87    | ppb   |
| Vanadium  | 51-2  | 45.90   | 46.29   | 46.66   | 46.28      | 0.82    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 115.34  | 114.69  | 115.09  | 115.04     | 0.29    | ppb   |
| Zirconium | 90-1  | 2.22    | 2.19    | 2.20    | 2.21       | 0.64    | ppb   |
| Zirconium | 91-1  | 2.28    | 2.17    | 2.19    | 2.21       | 2.61    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-06DLX2Instrumnet Name :P7

Client Sample ID :MJNKC7Dilution Factor :2

Date & Time Acquired :2024-12-26 20:12:29DataFile Name :122SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 6920.14  | 7007.11  | 6869.41  | 6932.22    | 1.00    | ppb   |
| Antimony   | 121-1 | 233.92   | 230.60   | 223.40   | 229.31     | 2.34    | ppb   |
| Arsenic    | 75-2  | 730.60   | 742.41   | 754.19   | 742.40     | 1.59    | ppb   |
| Barium     | 135-1 | 98.38    | 94.70    | 93.81    | 95.63      | 2.53    | ppb   |
| Barium     | 137-1 | 99.84    | 97.34    | 93.51    | 96.90      | 3.29    | ppb   |
| Beryllium  | 9-1   | 0.33     | 0.23     | 0.26     | 0.28       | 18.36   | ppb   |
| Bismuth    | 209-1 |          |          |          | 111        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.92     | 1.68     | 1.54     | 1.71       | 11.39   | ppb   |
| Cadmium    | 106-1 | -0.07    | -1.08    | -1.18    | -0.78      |         | ppb   |
| Cadmium    | 111-1 | 0.88     | 0.71     | 0.77     | 0.79       | 10.97   | ppb   |
| Calcium    | 43-1  | 9931.41  | 9751.18  | 9514.51  | 9732.37    | 2.15    | ppb   |
| Calcium    | 44-1  | 9601.29  | 9421.84  | 9191.64  | 9404.93    | 2.18    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 21.17    | 21.10    | 21.40    | 21.22      | 0.74    | ppb   |
| Cobalt     | 59-2  | 61.54    | 62.14    | 62.03    | 61.90      | 0.52    | ppb   |
| Copper     | 63-2  | 308.90   | 312.96   | 313.87   | 311.91     | 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 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 99         |         | %     |
| Iron       | 56-2  | 41081.40 | 41443.06 | 41424.21 | 41316.22   | 0.49    | ppb   |
| Iron       | 57-2  | 40821.22 | 40694.98 | 40074.05 | 40530.08   | 0.99    | ppb   |
| Iron       | 54-2  | 41069.83 | 41337.10 | 41102.69 | 41169.87   | 0.35    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5271-06DLX2        | Instrumnet Name : | P7        |
| Client Sample ID :     | MJNKC7              | Dilution Factor : | 2         |
| Date & Time Acquired : | 2024-12-26 20:12:29 | DataFile Name :   | 122SMPL.d |

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 576.31  | 563.08  | 548.92  | 562.77     | 2.43    | ppb   |
| Lead       | 207-1 | 576.55  | 551.54  | 536.60  | 554.90     | 3.64    | ppb   |
| Lead       | 208-1 | 575.10  | 553.30  | 539.18  | 555.86     | 3.26    | ppb   |
| Lithium    | 6-1   |         |         |         | 95         |         | %     |
| Magnesium  | 24-2  | 4330.57 | 4409.42 | 4401.08 | 4380.36    | 0.99    | ppb   |
| Manganese  | 55-2  | 332.59  | 335.47  | 334.15  | 334.07     | 0.43    | ppb   |
| Molybdenum | 94-1  | 13.84   | 13.66   | 13.12   | 13.54      | 2.78    | ppb   |
| Molybdenum | 95-1  | 10.01   | 9.72    | 9.55    | 9.76       | 2.38    | ppb   |
| Molybdenum | 96-1  | 10.67   | 10.56   | 10.27   | 10.50      | 1.95    | ppb   |
| Molybdenum | 97-1  | 10.14   | 10.06   | 9.69    | 9.97       | 2.42    | ppb   |
| Molybdenum | 98-1  | 9.94    | 9.73    | 9.48    | 9.72       | 2.39    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 24.59   | 24.71   | 24.71   | 24.67      | 0.28    | ppb   |
| Phosphorus | 31-2  | 737.96  | 760.01  | 732.70  | 743.56     | 1.95    | ppb   |
| Potassium  | 39-2  | 1972.39 | 1983.91 | 1970.46 | 1975.58    | 0.37    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 98         |         | %     |
| Scandium   | 45-1  |         |         |         | 92         |         | %     |
| Scandium   | 45-2  |         |         |         | 92         |         | %     |
| Selenium   | 82-1  | 0.83    | 1.01    | 0.81    | 0.88       | 12.71   | ppb   |
| Selenium   | 77-2  | 3.00    | 2.89    | 1.65    | 2.51       | 29.77   | ppb   |
| Selenium   | 78-2  | 0.12    | -0.03   | -0.02   | 0.02       | 367.01  | ppb   |
| Silicon    | 28-1  | 564.84  | 555.47  | 541.34  | 553.88     | 2.14    | ppb   |
| Silver     | 107-1 | 0.88    | 0.87    | 0.84    | 0.86       | 2.58    | ppb   |
| Silver     | 109-1 | 0.87    | 0.86    | 0.84    | 0.86       | 1.75    | ppb   |
| Sodium     | 23-2  | 5955.04 | 6018.45 | 5956.31 | 5976.60    | 0.61    | ppb   |
| Strontium  | 86-1  | 1874.54 | 1837.41 | 1773.50 | 1828.49    | 2.80    | ppb   |
| Strontium  | 88-1  | 1907.42 | 1848.76 | 1775.86 | 1844.01    | 3.57    | ppb   |
| Sulfur     | 34-1  | -157.53 | -209.09 | -264.49 | -210.37    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 105        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 0.21    | 0.19    | 0.20    | 0.20       | 6.54    | ppb   |
| Thallium   | 205-1 | 0.20    | 0.19    | 0.18    | 0.19       | 4.96    | ppb   |
| Tin        | 118-1 | 75.83   | 72.18   | 71.02   | 73.01      | 3.43    | ppb   |
| Titanium   | 47-1  | 289.46  | 277.83  | 273.97  | 280.42     | 2.88    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-06DLX2

Instrumnet Name :

P7

Client Sample ID :

MJNKC7

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:12:29

DataFile Name :

122SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.81    | 0.80    | 0.78    | 0.80       | 1.82    | ppb   |
| Vanadium  | 51-2  | 27.26   | 27.18   | 26.93   | 27.12      | 0.63    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 2677.10 | 2643.83 | 2656.08 | 2659.00    | 0.63    | ppb   |
| Zirconium | 90-1  | 3.16    | 3.08    | 2.97    | 3.07       | 3.13    | ppb   |
| Zirconium | 91-1  | 3.26    | 3.17    | 3.08    | 3.17       | 2.72    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-07DLX2

Instrumnet Name :

P7

Client Sample ID :

MJNKC7D

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:15:33

DataFile Name :

123SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 7215.16  | 7146.42  | 7181.72  | 7181.10    | 0.48    | ppb   |
| Antimony   | 121-1 | 238.21   | 241.84   | 244.80   | 241.62     | 1.37    | ppb   |
| Arsenic    | 75-2  | 769.47   | 762.71   | 770.65   | 767.61     | 0.56    | ppb   |
| Barium     | 135-1 | 98.28    | 99.73    | 101.63   | 99.88      | 1.68    | ppb   |
| Barium     | 137-1 | 99.93    | 101.04   | 102.95   | 101.30     | 1.51    | ppb   |
| Beryllium  | 9-1   | 0.33     | 0.27     | 0.25     | 0.28       | 13.82   | ppb   |
| Bismuth    | 209-1 |          |          |          | 109        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.70     | 2.19     | 1.90     | 1.93       | 12.68   | ppb   |
| Cadmium    | 106-1 | 0.15     | -0.32    | -0.37    | -0.18      |         | ppb   |
| Cadmium    | 111-1 | 0.90     | 0.88     | 0.87     | 0.88       | 1.76    | ppb   |
| Calcium    | 43-1  | 10068.53 | 10127.00 | 10310.52 | 10168.68   | 1.24    | ppb   |
| Calcium    | 44-1  | 9625.53  | 9709.25  | 9774.54  | 9703.11    | 0.77    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 22.09    | 22.19    | 21.61    | 21.96      | 1.41    | ppb   |
| Cobalt     | 59-2  | 64.00    | 64.08    | 63.67    | 63.92      | 0.34    | ppb   |
| Copper     | 63-2  | 326.60   | 323.09   | 317.69   | 322.46     | 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 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 42448.08 | 42476.95 | 41859.72 | 42261.59   | 0.82    | ppb   |
| Iron       | 57-2  | 41836.27 | 41707.97 | 41484.37 | 41676.21   | 0.43    | ppb   |
| Iron       | 54-2  | 42515.83 | 42537.52 | 42100.93 | 42384.76   | 0.58    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-07DLX2

Instrumnet Name :

P7

Client Sample ID :

MJNKC7D

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:15:33

DataFile Name :

123SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 582.92  | 580.44  | 592.48  | 585.28     | 1.09    | ppb   |
| Lead       | 207-1 | 573.02  | 573.03  | 585.45  | 577.17     | 1.24    | ppb   |
| Lead       | 208-1 | 577.23  | 576.59  | 584.22  | 579.35     | 0.73    | ppb   |
| Lithium    | 6-1   |         |         |         | 96         |         | %     |
| Magnesium  | 24-2  | 4531.21 | 4577.45 | 4481.43 | 4530.03    | 1.06    | ppb   |
| Manganese  | 55-2  | 346.50  | 344.69  | 339.77  | 343.66     | 1.01    | ppb   |
| Molybdenum | 94-1  | 13.99   | 14.07   | 14.16   | 14.07      | 0.60    | ppb   |
| Molybdenum | 95-1  | 10.26   | 10.25   | 10.27   | 10.26      | 0.11    | ppb   |
| Molybdenum | 96-1  | 10.74   | 10.94   | 10.98   | 10.89      | 1.15    | ppb   |
| Molybdenum | 97-1  | 10.09   | 10.27   | 10.47   | 10.28      | 1.81    | ppb   |
| Molybdenum | 98-1  | 10.17   | 10.33   | 10.36   | 10.29      | 1.00    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 25.31   | 25.31   | 25.38   | 25.34      | 0.15    | ppb   |
| Phosphorus | 31-2  | 754.82  | 789.30  | 770.09  | 771.40     | 2.24    | ppb   |
| Potassium  | 39-2  | 2045.61 | 2053.91 | 2023.04 | 2040.85    | 0.78    | ppb   |
| Rhodium    | 103-1 |         |         |         | 97         |         | %     |
| Rhodium    | 103-2 |         |         |         | 99         |         | %     |
| Scandium   | 45-1  |         |         |         | 93         |         | %     |
| Scandium   | 45-2  |         |         |         | 93         |         | %     |
| Selenium   | 82-1  | 0.76    | 0.50    | 0.18    | 0.48       | 59.48   | ppb   |
| Selenium   | 77-2  | 1.79    | 3.96    | 2.44    | 2.73       | 40.85   | ppb   |
| Selenium   | 78-2  | 1.88    | 0.92    | -0.49   | 0.77       | 154.70  | ppb   |
| Silicon    | 28-1  | 562.15  | 566.62  | 576.62  | 568.46     | 1.30    | ppb   |
| Silver     | 107-1 | 0.89    | 0.89    | 0.89    | 0.89       | 0.21    | ppb   |
| Silver     | 109-1 | 0.88    | 0.92    | 0.90    | 0.90       | 2.19    | ppb   |
| Sodium     | 23-2  | 6239.35 | 6280.65 | 6099.27 | 6206.42    | 1.53    | ppb   |
| Strontium  | 86-1  | 1887.00 | 1918.97 | 1943.45 | 1916.47    | 1.48    | ppb   |
| Strontium  | 88-1  | 1911.76 | 1947.98 | 1957.97 | 1939.24    | 1.25    | ppb   |
| Sulfur     | 34-1  | 17.00   | 33.68   | 88.95   | 46.54      | 80.92   | ppb   |
| Terbium    | 159-1 |         |         |         | 104        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 0.20    | 0.20    | 0.21    | 0.21       | 2.96    | ppb   |
| Thallium   | 205-1 | 0.20    | 0.21    | 0.20    | 0.20       | 1.47    | ppb   |
| Tin        | 118-1 | 75.42   | 76.21   | 77.73   | 76.45      | 1.53    | ppb   |
| Titanium   | 47-1  | 288.99  | 291.27  | 293.84  | 291.37     | 0.83    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-07DLX2

Instrumnet Name :

P7

Client Sample ID :

MJNKC7D

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:15:33

DataFile Name :

123SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.82    | 0.81    | 0.81    | 0.82       | 0.70    | ppb   |
| Vanadium  | 51-2  | 28.24   | 27.90   | 27.83   | 27.99      | 0.79    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 2767.80 | 2747.75 | 2700.90 | 2738.82    | 1.25    | ppb   |
| Zirconium | 90-1  | 3.09    | 3.16    | 3.18    | 3.14       | 1.37    | ppb   |
| Zirconium | 91-1  | 3.31    | 3.25    | 3.35    | 3.30       | 1.45    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-06LDLX10 Instrumnet Name : P7  
Client Sample ID : MJNKC7L Dilution Factor : 10  
Date & Time Acquired : 2024-12-26 20:18:34 DataFile Name : 124SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1380.03 | 1385.35 | 1383.24 | 1382.87    | 0.19    | ppb   |
| Antimony   | 121-1 | 46.24   | 46.82   | 46.70   | 46.59      | 0.66    | ppb   |
| Arsenic    | 75-2  | 150.41  | 151.44  | 150.39  | 150.75     | 0.40    | ppb   |
| Barium     | 135-1 | 19.90   | 20.07   | 19.80   | 19.92      | 0.69    | ppb   |
| Barium     | 137-1 | 19.66   | 20.20   | 19.93   | 19.93      | 1.35    | ppb   |
| Beryllium  | 9-1   | 0.05    | 0.05    | 0.04    | 0.05       | 20.71   | ppb   |
| Bismuth    | 209-1 |         |         |         | 106        |         | %     |
| Bismuth    | 209-2 |         |         |         | 103        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.26    | 0.35    | 0.53    | 0.38       | 36.01   | ppb   |
| Cadmium    | 106-1 | -0.68   | -2.29   | -1.90   | -1.62      |         | ppb   |
| Cadmium    | 111-1 | 0.14    | 0.04    | 0.04    | 0.07       | 84.31   | ppb   |
| Calcium    | 43-1  | 2002.98 | 2010.87 | 2000.69 | 2004.85    | 0.27    | ppb   |
| Calcium    | 44-1  | 1983.21 | 2010.56 | 1995.79 | 1996.52    | 0.69    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 4.33    | 4.29    | 4.22    | 4.28       | 1.32    | ppb   |
| Cobalt     | 59-2  | 12.56   | 12.59   | 12.56   | 12.57      | 0.16    | ppb   |
| Copper     | 63-2  | 62.50   | 62.36   | 62.78   | 62.55      | 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 |         |         |         | 103        |         | %     |
| Holmium    | 165-2 |         |         |         | 101        |         | %     |
| Indium     | 115-1 |         |         |         | 101        |         | %     |
| Indium     | 115-2 |         |         |         | 97         |         | %     |
| Iron       | 56-2  | 8302.61 | 8284.67 | 8348.03 | 8311.77    | 0.39    | ppb   |
| Iron       | 57-2  | 8419.73 | 8360.80 | 8420.20 | 8400.24    | 0.41    | ppb   |
| Iron       | 54-2  | 8399.94 | 8224.88 | 8408.81 | 8344.55    | 1.24    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-06LDLX10 Instrumnet Name : P7  
Client Sample ID : MJNKC7L Dilution Factor : 10  
Date & Time Acquired : 2024-12-26 20:18:34 DataFile Name : 124SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 113.27  | 114.19  | 111.59  | 113.02     | 1.17    | ppb   |
| Lead       | 207-1 | 109.38  | 111.11  | 109.98  | 110.16     | 0.80    | ppb   |
| Lead       | 208-1 | 111.50  | 113.32  | 113.04  | 112.62     | 0.87    | ppb   |
| Lithium    | 6-1   |         |         |         | 93         |         | %     |
| Magnesium  | 24-2  | 861.42  | 866.02  | 870.04  | 865.83     | 0.50    | ppb   |
| Manganese  | 55-2  | 67.27   | 67.76   | 68.11   | 67.71      | 0.62    | ppb   |
| Molybdenum | 94-1  | 2.69    | 2.80    | 2.89    | 2.79       | 3.61    | ppb   |
| Molybdenum | 95-1  | 1.96    | 1.95    | 1.98    | 1.96       | 0.81    | ppb   |
| Molybdenum | 96-1  | 2.15    | 2.18    | 2.19    | 2.17       | 1.00    | ppb   |
| Molybdenum | 97-1  | 2.02    | 2.00    | 2.06    | 2.03       | 1.57    | ppb   |
| Molybdenum | 98-1  | 1.96    | 1.98    | 2.07    | 2.01       | 2.93    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 5.08    | 4.94    | 4.89    | 4.97       | 1.97    | ppb   |
| Phosphorus | 31-2  | 132.53  | 129.28  | 126.14  | 129.31     | 2.47    | ppb   |
| Potassium  | 39-2  | 404.34  | 407.16  | 408.22  | 406.57     | 0.49    | ppb   |
| Rhodium    | 103-1 |         |         |         | 97         |         | %     |
| Rhodium    | 103-2 |         |         |         | 98         |         | %     |
| Scandium   | 45-1  |         |         |         | 92         |         | %     |
| Scandium   | 45-2  |         |         |         | 92         |         | %     |
| Selenium   | 82-1  | -0.09   | 0.03    | 0.04    | -0.01      |         | ppb   |
| Selenium   | 77-2  | 0.37    | 0.06    | 0.54    | 0.32       | 75.73   | ppb   |
| Selenium   | 78-2  | -1.41   | 0.51    | -0.91   | -0.60      |         | ppb   |
| Silicon    | 28-1  | 118.31  | 120.08  | 119.51  | 119.30     | 0.76    | ppb   |
| Silver     | 107-1 | 0.18    | 0.18    | 0.18    | 0.18       | 1.06    | ppb   |
| Silver     | 109-1 | 0.18    | 0.18    | 0.18    | 0.18       | 2.30    | ppb   |
| Sodium     | 23-2  | 1177.89 | 1172.44 | 1180.63 | 1176.99    | 0.35    | ppb   |
| Strontium  | 86-1  | 373.25  | 372.02  | 380.66  | 375.31     | 1.25    | ppb   |
| Strontium  | 88-1  | 376.01  | 379.59  | 386.01  | 380.54     | 1.33    | ppb   |
| Sulfur     | 34-1  | -866.55 | -739.34 | -753.81 | -786.57    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 102        |         | %     |
| Terbium    | 159-2 |         |         |         | 100        |         | %     |
| Thallium   | 203-1 | 0.03    | 0.03    | 0.03    | 0.03       | 6.19    | ppb   |
| Thallium   | 205-1 | 0.03    | 0.03    | 0.03    | 0.03       | 7.19    | ppb   |
| Tin        | 118-1 | 14.96   | 15.27   | 15.15   | 15.13      | 1.03    | ppb   |
| Titanium   | 47-1  | 56.40   | 57.92   | 57.49   | 57.27      | 1.38    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-06LDLX10

Instrumnet Name :

P7

Client Sample ID :

MJNKC7L

Dilution Factor :

10

Date & Time Acquired :

2024-12-26 20:18:34

DataFile Name :

124SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.16    | 0.16    | 0.16    | 0.16       | 2.78    | ppb   |
| Vanadium  | 51-2  | 5.49    | 5.51    | 5.55    | 5.52       | 0.60    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 532.98  | 534.79  | 536.82  | 534.86     | 0.36    | ppb   |
| Zirconium | 90-1  | 0.62    | 0.63    | 0.63    | 0.63       | 1.14    | ppb   |
| Zirconium | 91-1  | 0.63    | 0.67    | 0.66    | 0.66       | 3.02    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-08DLX2 Instrumnet Name : P7  
Client Sample ID : MJNKC7S Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 20:21:47 DataFile Name : 125SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 7218.62  | 7201.09  | 7121.03  | 7180.25    | 0.72    | ppb   |
| Antimony   | 121-1 | 231.90   | 236.68   | 233.52   | 234.03     | 1.04    | ppb   |
| Arsenic    | 75-2  | 851.72   | 857.45   | 851.02   | 853.40     | 0.41    | ppb   |
| Barium     | 135-1 | 295.85   | 300.79   | 299.30   | 298.65     | 0.85    | ppb   |
| Barium     | 137-1 | 302.91   | 306.42   | 309.17   | 306.17     | 1.03    | ppb   |
| Beryllium  | 9-1   | 5.62     | 5.69     | 5.84     | 5.72       | 1.98    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 50.76    | 51.22    | 51.18    | 51.05      | 0.49    | ppb   |
| Cadmium    | 106-1 | 47.79    | 47.76    | 47.72    | 47.76      | 0.07    | ppb   |
| Cadmium    | 111-1 | 54.94    | 55.95    | 55.75    | 55.55      | 0.96    | ppb   |
| Calcium    | 43-1  | 9789.66  | 9862.67  | 10030.34 | 9894.22    | 1.25    | ppb   |
| Calcium    | 44-1  | 9396.74  | 9459.86  | 9471.29  | 9442.63    | 0.43    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 42.54    | 42.50    | 42.27    | 42.44      | 0.35    | ppb   |
| Cobalt     | 59-2  | 116.16   | 115.36   | 115.54   | 115.69     | 0.36    | ppb   |
| Copper     | 63-2  | 340.38   | 331.02   | 336.01   | 335.80     | 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 |          |          |          | 103        |         | %     |
| Holmium    | 165-2 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 41017.93 | 40822.89 | 40744.65 | 40861.82   | 0.34    | ppb   |
| Iron       | 57-2  | 40554.34 | 39840.44 | 40267.97 | 40220.92   | 0.89    | ppb   |
| Iron       | 54-2  | 40864.14 | 40880.48 | 40902.38 | 40882.34   | 0.05    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-08DLX2

Instrumnet Name :

P7

Client Sample ID :

MJNKC7S

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:21:47

DataFile Name :

125SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 655.18  | 671.61  | 683.98  | 670.26     | 2.16    | ppb   |
| Lead       | 207-1 | 647.18  | 666.88  | 664.66  | 659.57     | 1.64    | ppb   |
| Lead       | 208-1 | 647.45  | 664.19  | 670.98  | 660.87     | 1.83    | ppb   |
| Lithium    | 6-1   |         |         |         | 95         |         | %     |
| Magnesium  | 24-2  | 4427.15 | 4444.14 | 4464.70 | 4445.33    | 0.42    | ppb   |
| Manganese  | 55-2  | 382.83  | 385.27  | 382.62  | 383.57     | 0.38    | ppb   |
| Molybdenum | 94-1  | 14.19   | 14.51   | 14.75   | 14.48      | 1.94    | ppb   |
| Molybdenum | 95-1  | 10.86   | 11.15   | 11.04   | 11.02      | 1.35    | ppb   |
| Molybdenum | 96-1  | 11.59   | 11.61   | 11.55   | 11.58      | 0.24    | ppb   |
| Molybdenum | 97-1  | 10.98   | 11.06   | 11.16   | 11.07      | 0.82    | ppb   |
| Molybdenum | 98-1  | 10.88   | 10.92   | 11.01   | 10.94      | 0.60    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 79.18   | 78.82   | 79.02   | 79.01      | 0.23    | ppb   |
| Phosphorus | 31-2  | 742.58  | 764.21  | 742.00  | 749.60     | 1.69    | ppb   |
| Potassium  | 39-2  | 1989.72 | 1985.61 | 1979.20 | 1984.84    | 0.27    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 99         |         | %     |
| Scandium   | 45-1  |         |         |         | 93         |         | %     |
| Scandium   | 45-2  |         |         |         | 94         |         | %     |
| Selenium   | 82-1  | 118.04  | 119.76  | 117.80  | 118.53     | 0.90    | ppb   |
| Selenium   | 77-2  | 121.81  | 122.25  | 120.84  | 121.63     | 0.59    | ppb   |
| Selenium   | 78-2  | 118.00  | 118.13  | 115.66  | 117.26     | 1.19    | ppb   |
| Silicon    | 28-1  | 552.46  | 561.34  | 565.04  | 559.62     | 1.16    | ppb   |
| Silver     | 107-1 | 6.22    | 6.29    | 6.25    | 6.25       | 0.57    | ppb   |
| Silver     | 109-1 | 6.12    | 6.28    | 6.25    | 6.22       | 1.35    | ppb   |
| Sodium     | 23-2  | 6011.35 | 5894.19 | 6053.92 | 5986.49    | 1.38    | ppb   |
| Strontium  | 86-1  | 1827.44 | 1873.43 | 1874.23 | 1858.37    | 1.44    | ppb   |
| Strontium  | 88-1  | 1861.14 | 1892.06 | 1864.67 | 1872.63    | 0.90    | ppb   |
| Sulfur     | 34-1  | 131.12  | 126.53  | 145.88  | 134.51     | 7.51    | ppb   |
| Terbium    | 159-1 |         |         |         | 104        |         | %     |
| Terbium    | 159-2 |         |         |         | 102        |         | %     |
| Thallium   | 203-1 | 95.76   | 98.49   | 99.24   | 97.83      | 1.87    | ppb   |
| Thallium   | 205-1 | 96.97   | 102.69  | 100.89  | 100.18     | 2.92    | ppb   |
| Tin        | 118-1 | 72.46   | 74.16   | 74.26   | 73.63      | 1.37    | ppb   |
| Titanium   | 47-1  | 281.02  | 283.12  | 285.72  | 283.28     | 0.83    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-08DLX2

Instrumnet Name :

P7

Client Sample ID :

MJNKC7S

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:21:47

DataFile Name :

125SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.77    | 0.80    | 0.80    | 0.79       | 2.09    | ppb   |
| Vanadium  | 51-2  | 80.02   | 79.61   | 79.28   | 79.64      | 0.46    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 2710.43 | 2701.38 | 2734.09 | 2715.30    | 0.62    | ppb   |
| Zirconium | 90-1  | 3.00    | 3.08    | 3.05    | 3.04       | 1.29    | ppb   |
| Zirconium | 91-1  | 3.25    | 3.24    | 3.24    | 3.24       | 0.08    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-18

Instrumnet Name :

P7

Client Sample ID :

ME2903

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:24:47

DataFile Name :

126SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 7979.76   | 7860.27   | 7824.90   | 7888.31    | 1.03    | ppb   |
| Antimony   | 121-1 | 10.36     | 10.44     | 10.37     | 10.39      | 0.42    | ppb   |
| Arsenic    | 75-2  | 18.20     | 18.93     | 18.07     | 18.40      | 2.51    | ppb   |
| Barium     | 135-1 | 184.21    | 183.98    | 185.36    | 184.52     | 0.40    | ppb   |
| Barium     | 137-1 | 186.28    | 188.05    | 187.48    | 187.27     | 0.48    | ppb   |
| Beryllium  | 9-1   | 1.25      | 1.29      | 1.29      | 1.28       | 2.10    | ppb   |
| Bismuth    | 209-1 |           |           |           | 108        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 7.04      | 7.08      | 6.45      | 6.86       | 5.14    | ppb   |
| Cadmium    | 106-1 | 5.82      | 5.34      | 4.26      | 5.14       | 15.56   | ppb   |
| Cadmium    | 111-1 | 5.98      | 5.94      | 5.93      | 5.95       | 0.50    | ppb   |
| Calcium    | 43-1  | 83337.44  | 83672.78  | 84897.15  | 83969.12   | 0.98    | ppb   |
| Calcium    | 44-1  | 82670.56  | 83128.71  | 82996.93  | 82932.07   | 0.28    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 1232.40   | 1230.18   | 1228.76   | 1230.45    | 0.15    | ppb   |
| Cobalt     | 59-2  | 17.78     | 17.81     | 17.62     | 17.74      | 0.57    | ppb   |
| Copper     | 63-2  | 103.01    | 102.94    | 102.70    | 102.89     | 0.16    | 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 |           |           |           | 104        |         | %     |
| Holmium    | 165-2 |           |           |           | 99         |         | %     |
| Indium     | 115-1 |           |           |           | 98         |         | %     |
| Indium     | 115-2 |           |           |           | 91         |         | %     |
| Iron       | 56-2  | 183867.95 | 183453.64 | 183584.27 | 183635.29  | 0.12    | ppb   |
| Iron       | 57-2  | 180005.01 | 180805.07 | 179413.37 | 180074.48  | 0.39    | ppb   |
| Iron       | 54-2  | 183370.13 | 184038.78 | 182821.78 | 183410.23  | 0.33    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-18 Instrumnet Name : P7  
Client Sample ID : ME2903 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:24:47 DataFile Name : 126SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 850.13   | 864.57   | 856.95   | 857.22     | 0.84    | ppb   |
| Lead       | 207-1 | 794.96   | 807.25   | 805.04   | 802.42     | 0.82    | ppb   |
| Lead       | 208-1 | 814.23   | 826.13   | 822.44   | 820.93     | 0.74    | ppb   |
| Lithium    | 6-1   |          |          |          | 96         |         | %     |
| Magnesium  | 24-2  | 14710.01 | 14940.40 | 14785.14 | 14811.85   | 0.79    | ppb   |
| Manganese  | 55-2  | 9693.21  | 9658.89  | 9636.96  | 9663.02    | 0.29    | ppb   |
| Molybdenum | 94-1  | 24.98    | 25.34    | 25.18    | 25.17      | 0.71    | ppb   |
| Molybdenum | 95-1  | 23.63    | 24.02    | 23.98    | 23.88      | 0.89    | ppb   |
| Molybdenum | 96-1  | 24.68    | 25.24    | 25.37    | 25.10      | 1.45    | ppb   |
| Molybdenum | 97-1  | 24.06    | 24.24    | 23.86    | 24.05      | 0.79    | ppb   |
| Molybdenum | 98-1  | 23.50    | 23.88    | 23.91    | 23.76      | 0.98    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 456.77   | 456.16   | 454.51   | 455.81     | 0.26    | ppb   |
| Phosphorus | 31-2  | 1289.80  | 1335.06  | 1316.37  | 1313.75    | 1.73    | ppb   |
| Potassium  | 39-2  | 1507.80  | 1503.62  | 1509.88  | 1507.10    | 0.21    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 92         |         | %     |
| Scandium   | 45-1  |          |          |          | 90         |         | %     |
| Scandium   | 45-2  |          |          |          | 85         |         | %     |
| Selenium   | 82-1  | 1.49     | 1.06     | 1.23     | 1.26       | 17.28   | ppb   |
| Selenium   | 77-2  | 3.89     | 3.06     | 2.71     | 3.22       | 18.78   | ppb   |
| Selenium   | 78-2  | -0.89    | -0.13    | 0.28     | -0.25      |         | ppb   |
| Silicon    | 28-1  | 727.98   | 730.32   | 733.98   | 730.76     | 0.41    | ppb   |
| Silver     | 107-1 | 3.14     | 3.12     | 3.14     | 3.14       | 0.31    | ppb   |
| Silver     | 109-1 | 3.18     | 3.18     | 3.12     | 3.16       | 1.17    | ppb   |
| Sodium     | 23-2  | 319.30   | 315.67   | 317.90   | 317.62     | 0.58    | ppb   |
| Strontium  | 86-1  | 3192.95  | 3259.19  | 3245.38  | 3232.51    | 1.08    | ppb   |
| Strontium  | 88-1  | 3246.44  | 3251.90  | 3252.56  | 3250.30    | 0.10    | ppb   |
| Sulfur     | 34-1  | 1290.05  | 1291.80  | 1308.40  | 1296.75    | 0.78    | ppb   |
| Terbium    | 159-1 |          |          |          | 103        |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 1.33     | 1.35     | 1.32     | 1.33       | 1.04    | ppb   |
| Thallium   | 205-1 | 1.32     | 1.36     | 1.34     | 1.34       | 1.53    | ppb   |
| Tin        | 118-1 | 10.94    | 10.86    | 10.79    | 10.86      | 0.72    | ppb   |
| Titanium   | 47-1  | 410.30   | 413.75   | 417.24   | 413.77     | 0.84    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-18

Instrumnet Name :

P7

Client Sample ID :

ME2903

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:24:47

DataFile Name :

126SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.82    | 0.85    | 0.85    | 0.84       | 1.75    | ppb   |
| Vanadium  | 51-2  | 74.11   | 73.92   | 73.82   | 73.95      | 0.20    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 2325.57 | 2345.19 | 2364.65 | 2345.14    | 0.83    | ppb   |
| Zirconium | 90-1  | 2.95    | 3.04    | 3.01    | 3.00       | 1.43    | ppb   |
| Zirconium | 91-1  | 3.03    | 2.99    | 2.96    | 2.99       | 1.25    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-19Instrumnet Name :P7

Client Sample ID :ME28Y9DDilution Factor :1

Date & Time Acquired :2024-12-26 20:27:52DataFile Name :127SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 7954.65   | 8062.19   | 8077.84   | 8031.56    | 0.84    | ppb   |
| Antimony   | 121-1 | 10.41     | 10.48     | 10.45     | 10.45      | 0.31    | ppb   |
| Arsenic    | 75-2  | 18.33     | 19.02     | 19.09     | 18.82      | 2.24    | ppb   |
| Barium     | 135-1 | 184.85    | 185.63    | 187.02    | 185.83     | 0.59    | ppb   |
| Barium     | 137-1 | 188.08    | 189.15    | 189.84    | 189.03     | 0.47    | ppb   |
| Beryllium  | 9-1   | 1.27      | 1.27      | 1.24      | 1.26       | 1.27    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 6.49      | 6.47      | 6.71      | 6.56       | 2.08    | ppb   |
| Cadmium    | 106-1 | 4.99      | 4.43      | 3.71      | 4.38       | 14.63   | ppb   |
| Cadmium    | 111-1 | 5.95      | 5.93      | 5.78      | 5.89       | 1.59    | ppb   |
| Calcium    | 43-1  | 84031.89  | 86057.11  | 85064.94  | 85051.31   | 1.19    | ppb   |
| Calcium    | 44-1  | 84011.29  | 85251.28  | 84154.80  | 84472.45   | 0.80    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 1263.43   | 1269.05   | 1264.26   | 1265.58    | 0.24    | ppb   |
| Cobalt     | 59-2  | 18.35     | 18.17     | 18.27     | 18.26      | 0.50    | ppb   |
| Copper     | 63-2  | 106.00    | 105.97    | 105.71    | 105.90     | 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 |           |           |           | 103        |         | %     |
| Holmium    | 165-2 |           |           |           | 98         |         | %     |
| Indium     | 115-1 |           |           |           | 95         |         | %     |
| Indium     | 115-2 |           |           |           | 88         |         | %     |
| Iron       | 56-2  | 187889.31 | 188440.59 | 187478.79 | 187936.23  | 0.26    | ppb   |
| Iron       | 57-2  | 187589.47 | 185103.90 | 185723.36 | 186138.91  | 0.70    | ppb   |
| Iron       | 54-2  | 187666.20 | 189340.93 | 188642.76 | 188549.97  | 0.45    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-19

Instrumnet Name :

P7

Client Sample ID :

ME28Y9D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:27:52

DataFile Name :

127SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 868.49   | 879.34   | 891.48   | 879.77     | 1.31    | ppb   |
| Lead       | 207-1 | 822.22   | 827.92   | 823.12   | 824.42     | 0.37    | ppb   |
| Lead       | 208-1 | 838.08   | 844.65   | 848.27   | 843.66     | 0.61    | ppb   |
| Lithium    | 6-1   |          |          |          | 97         |         | %     |
| Magnesium  | 24-2  | 15142.59 | 15292.74 | 15162.17 | 15199.16   | 0.54    | ppb   |
| Manganese  | 55-2  | 9858.89  | 9939.11  | 9861.76  | 9886.59    | 0.46    | ppb   |
| Molybdenum | 94-1  | 25.12    | 25.74    | 25.62    | 25.49      | 1.31    | ppb   |
| Molybdenum | 95-1  | 24.02    | 24.87    | 24.61    | 24.50      | 1.78    | ppb   |
| Molybdenum | 96-1  | 25.21    | 25.96    | 25.77    | 25.65      | 1.53    | ppb   |
| Molybdenum | 97-1  | 24.13    | 24.63    | 24.54    | 24.43      | 1.10    | ppb   |
| Molybdenum | 98-1  | 23.83    | 24.47    | 24.47    | 24.26      | 1.52    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 464.88   | 466.97   | 466.54   | 466.13     | 0.24    | ppb   |
| Phosphorus | 31-2  | 1371.64  | 1310.81  | 1320.04  | 1334.16    | 2.46    | ppb   |
| Potassium  | 39-2  | 1541.04  | 1549.78  | 1529.77  | 1540.20    | 0.65    | ppb   |
| Rhodium    | 103-1 |          |          |          | 91         |         | %     |
| Rhodium    | 103-2 |          |          |          | 90         |         | %     |
| Scandium   | 45-1  |          |          |          | 85         |         | %     |
| Scandium   | 45-2  |          |          |          | 82         |         | %     |
| Selenium   | 82-1  | 1.16     | 1.16     | 1.64     | 1.32       | 20.95   | ppb   |
| Selenium   | 77-2  | 5.97     | 3.70     | 2.82     | 4.16       | 39.10   | ppb   |
| Selenium   | 78-2  | 0.32     | -0.66    | 0.44     | 0.03       | 1722.01 | ppb   |
| Silicon    | 28-1  | 735.37   | 745.75   | 738.38   | 739.83     | 0.72    | ppb   |
| Silver     | 107-1 | 3.17     | 3.13     | 3.21     | 3.17       | 1.19    | ppb   |
| Silver     | 109-1 | 3.16     | 3.17     | 3.14     | 3.16       | 0.40    | ppb   |
| Sodium     | 23-2  | 322.67   | 326.80   | 326.05   | 325.17     | 0.68    | ppb   |
| Strontium  | 86-1  | 3234.76  | 3301.83  | 3338.35  | 3291.65    | 1.60    | ppb   |
| Strontium  | 88-1  | 3274.97  | 3326.91  | 3335.24  | 3312.37    | 0.99    | ppb   |
| Sulfur     | 34-1  | 1040.58  | 1093.66  | 1035.66  | 1056.64    | 3.04    | ppb   |
| Terbium    | 159-1 |          |          |          | 102        |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 1.32     | 1.35     | 1.32     | 1.33       | 1.16    | ppb   |
| Thallium   | 205-1 | 1.32     | 1.32     | 1.32     | 1.32       | 0.23    | ppb   |
| Tin        | 118-1 | 10.83    | 10.85    | 10.89    | 10.86      | 0.27    | ppb   |
| Titanium   | 47-1  | 415.35   | 423.85   | 420.15   | 419.78     | 1.01    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-19

Instrumnet Name :

P7

Client Sample ID :

ME28Y9D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:27:52

DataFile Name :

127SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.86    | 0.87    | 0.87    | 0.86       | 0.45    | ppb   |
| Vanadium  | 51-2  | 75.78   | 75.69   | 75.29   | 75.59      | 0.34    | ppb   |
| Yttrium   | 89-1  |         |         |         | 96         |         | %     |
| Yttrium   | 89-2  |         |         |         | 90         |         | %     |
| Zinc      | 66-2  | 2425.22 | 2457.61 | 2420.79 | 2434.54    | 0.83    | ppb   |
| Zirconium | 90-1  | 3.03    | 3.08    | 3.10    | 3.07       | 1.05    | ppb   |
| Zirconium | 91-1  | 2.92    | 3.15    | 3.21    | 3.09       | 4.86    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-04LX5

Instrumnet Name :

P7

Client Sample ID :

ME28Y9L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 20:30:55

DataFile Name :

128SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 1539.84  | 1544.63  | 1548.40  | 1544.29    | 0.28    | ppb   |
| Antimony   | 121-1 | 2.00     | 2.03     | 2.01     | 2.01       | 0.76    | ppb   |
| Arsenic    | 75-2  | 3.74     | 3.72     | 3.80     | 3.75       | 1.11    | ppb   |
| Barium     | 135-1 | 36.74    | 36.43    | 37.27    | 36.81      | 1.15    | ppb   |
| Barium     | 137-1 | 37.75    | 37.50    | 37.14    | 37.47      | 0.82    | ppb   |
| Beryllium  | 9-1   | 0.31     | 0.30     | 0.26     | 0.29       | 8.86    | ppb   |
| Bismuth    | 209-1 |          |          |          | 106        |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.42     | 1.39     | 1.43     | 1.42       | 1.57    | ppb   |
| Cadmium    | 106-1 | -0.95    | -1.07    | -1.25    | -1.09      |         | ppb   |
| Cadmium    | 111-1 | 1.11     | 1.13     | 1.13     | 1.13       | 1.16    | ppb   |
| Calcium    | 43-1  | 17181.70 | 17351.88 | 17271.09 | 17268.22   | 0.49    | ppb   |
| Calcium    | 44-1  | 16545.12 | 16638.34 | 16620.31 | 16601.26   | 0.30    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 246.02   | 246.15   | 246.26   | 246.15     | 0.05    | ppb   |
| Cobalt     | 59-2  | 3.69     | 3.70     | 3.74     | 3.71       | 0.73    | ppb   |
| Copper     | 63-2  | 21.05    | 21.16    | 21.04    | 21.08      | 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 |          |          |          | 99         |         | %     |
| Holmium    | 165-2 |          |          |          | 95         |         | %     |
| Indium     | 115-1 |          |          |          | 92         |         | %     |
| Indium     | 115-2 |          |          |          | 88         |         | %     |
| Iron       | 56-2  | 37446.77 | 37208.20 | 37023.59 | 37226.19   | 0.57    | ppb   |
| Iron       | 57-2  | 36765.63 | 36459.18 | 36410.38 | 36545.06   | 0.53    | ppb   |
| Iron       | 54-2  | 37371.51 | 37064.15 | 36815.52 | 37083.72   | 0.75    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04LX5 Instrumnet Name : P7  
Client Sample ID : ME28Y9L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 20:30:55 DataFile Name : 128SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 169.93  | 167.96  | 174.02  | 170.64     | 1.81    | ppb   |
| Lead       | 207-1 | 159.06  | 155.07  | 158.86  | 157.66     | 1.42    | ppb   |
| Lead       | 208-1 | 166.12  | 163.07  | 165.48  | 164.89     | 0.97    | ppb   |
| Lithium    | 6-1   |         |         |         | 94         |         | %     |
| Magnesium  | 24-2  | 2964.34 | 2997.27 | 2990.92 | 2984.18    | 0.59    | ppb   |
| Manganese  | 55-2  | 1952.48 | 1942.13 | 1941.16 | 1945.26    | 0.32    | ppb   |
| Molybdenum | 94-1  | 5.13    | 5.07    | 5.00    | 5.07       | 1.30    | ppb   |
| Molybdenum | 95-1  | 4.92    | 4.98    | 4.98    | 4.96       | 0.66    | ppb   |
| Molybdenum | 96-1  | 5.09    | 5.13    | 5.08    | 5.10       | 0.50    | ppb   |
| Molybdenum | 97-1  | 4.87    | 4.96    | 4.68    | 4.84       | 2.90    | ppb   |
| Molybdenum | 98-1  | 4.84    | 4.86    | 4.86    | 4.85       | 0.30    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 93.66   | 92.40   | 91.99   | 92.68      | 0.94    | ppb   |
| Phosphorus | 31-2  | 247.91  | 238.90  | 253.82  | 246.88     | 3.04    | ppb   |
| Potassium  | 39-2  | 308.37  | 300.49  | 305.16  | 304.67     | 1.30    | ppb   |
| Rhodium    | 103-1 |         |         |         | 89         |         | %     |
| Rhodium    | 103-2 |         |         |         | 89         |         | %     |
| Scandium   | 45-1  |         |         |         | 81         |         | %     |
| Scandium   | 45-2  |         |         |         | 79         |         | %     |
| Selenium   | 82-1  | 0.18    | -0.03   | 0.00    | 0.05       | 219.25  | ppb   |
| Selenium   | 77-2  | 1.49    | 0.25    | 0.42    | 0.72       | 93.39   | ppb   |
| Selenium   | 78-2  | -0.81   | -1.48   | -0.68   | -0.99      |         | ppb   |
| Silicon    | 28-1  | 147.05  | 147.68  | 147.44  | 147.39     | 0.22    | ppb   |
| Silver     | 107-1 | 0.64    | 0.63    | 0.61    | 0.63       | 2.10    | ppb   |
| Silver     | 109-1 | 0.62    | 0.63    | 0.63    | 0.63       | 1.02    | ppb   |
| Sodium     | 23-2  | 78.16   | 77.83   | 77.43   | 77.81      | 0.47    | ppb   |
| Strontium  | 86-1  | 663.35  | 662.53  | 650.81  | 658.90     | 1.06    | ppb   |
| Strontium  | 88-1  | 664.70  | 668.14  | 666.87  | 666.57     | 0.26    | ppb   |
| Sulfur     | 34-1  | -287.33 | -216.96 | -251.79 | -252.03    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 99         |         | %     |
| Terbium    | 159-2 |         |         |         | 95         |         | %     |
| Thallium   | 203-1 | 0.43    | 0.42    | 0.43    | 0.43       | 2.22    | ppb   |
| Thallium   | 205-1 | 0.42    | 0.42    | 0.42    | 0.42       | 0.28    | ppb   |
| Tin        | 118-1 | 2.10    | 2.18    | 2.14    | 2.14       | 1.99    | ppb   |
| Titanium   | 47-1  | 82.87   | 83.37   | 82.80   | 83.01      | 0.37    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-04LX5

Instrumnet Name :

P7

Client Sample ID :

ME28Y9L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 20:30:55

DataFile Name :

128SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.16    | 0.16    | 0.17    | 0.16       | 3.33    | ppb   |
| Vanadium  | 51-2  | 14.86   | 14.73   | 14.95   | 14.85      | 0.75    | ppb   |
| Yttrium   | 89-1  |         |         |         | 90         |         | %     |
| Yttrium   | 89-2  |         |         |         | 87         |         | %     |
| Zinc      | 66-2  | 488.74  | 482.38  | 486.90  | 486.01     | 0.67    | ppb   |
| Zirconium | 90-1  | 0.57    | 0.59    | 0.57    | 0.58       | 1.57    | ppb   |
| Zirconium | 91-1  | 0.63    | 0.59    | 0.55    | 0.59       | 6.24    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-20Instrumnet Name :P7

Client Sample ID :ME28Y9SDilution Factor :1

Date & Time Acquired :2024-12-26 20:34:08DataFile Name :129SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 8158.02   | 8057.37   | 7999.08   | 8071.49    | 1.00    | ppb   |
| Antimony   | 121-1 | 9.68      | 9.94      | 10.50     | 10.04      | 4.22    | ppb   |
| Arsenic    | 75-2  | 224.39    | 225.41    | 228.22    | 226.01     | 0.88    | ppb   |
| Barium     | 135-1 | 551.87    | 573.28    | 603.44    | 576.20     | 4.50    | ppb   |
| Barium     | 137-1 | 559.36    | 579.46    | 605.49    | 581.44     | 3.98    | ppb   |
| Beryllium  | 9-1   | 10.84     | 11.34     | 11.37     | 11.18      | 2.65    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 101        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 94.95     | 95.83     | 104.96    | 98.58      | 5.62    | ppb   |
| Cadmium    | 106-1 | 89.87     | 90.10     | 97.82     | 92.60      | 4.89    | ppb   |
| Cadmium    | 111-1 | 103.17    | 106.64    | 112.69    | 107.50     | 4.48    | ppb   |
| Calcium    | 43-1  | 78547.76  | 80674.92  | 86181.21  | 81801.30   | 4.82    | ppb   |
| Calcium    | 44-1  | 78832.33  | 80843.64  | 85618.60  | 81764.86   | 4.26    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 1243.20   | 1250.54   | 1242.11   | 1245.29    | 0.37    | ppb   |
| Cobalt     | 59-2  | 120.65    | 122.00    | 122.41    | 121.69     | 0.76    | ppb   |
| Copper     | 63-2  | 149.38    | 151.60    | 150.88    | 150.62     | 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 |           |           |           | 100        |         | %     |
| Holmium    | 165-2 |           |           |           | 96         |         | %     |
| Indium     | 115-1 |           |           |           | 92         |         | %     |
| Indium     | 115-2 |           |           |           | 88         |         | %     |
| Iron       | 56-2  | 180310.38 | 179983.36 | 181044.30 | 180446.01  | 0.30    | ppb   |
| Iron       | 57-2  | 175245.19 | 177724.60 | 178989.15 | 177319.65  | 1.07    | ppb   |
| Iron       | 54-2  | 181024.75 | 179170.00 | 180572.00 | 180255.58  | 0.54    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-20Instrumnet Name :P7

Client Sample ID :ME28Y9SDilution Factor :1

Date & Time Acquired :2024-12-26 20:34:08DataFile Name :129SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1021.62  | 1031.74  | 1128.00  | 1060.45    | 5.54    | ppb   |
| Lead       | 207-1 | 950.03   | 977.22   | 1048.26  | 991.84     | 5.11    | ppb   |
| Lead       | 208-1 | 972.46   | 997.71   | 1068.94  | 1013.04    | 4.94    | ppb   |
| Lithium    | 6-1   |          |          |          | 93         |         | %     |
| Magnesium  | 24-2  | 14465.82 | 14510.60 | 14492.61 | 14489.68   | 0.16    | ppb   |
| Manganese  | 55-2  | 9541.64  | 9543.09  | 9619.67  | 9568.13    | 0.47    | ppb   |
| Molybdenum | 94-1  | 25.25    | 26.35    | 27.73    | 26.44      | 4.69    | ppb   |
| Molybdenum | 95-1  | 24.81    | 25.24    | 27.30    | 25.78      | 5.16    | ppb   |
| Molybdenum | 96-1  | 25.63    | 26.35    | 28.37    | 26.78      | 5.30    | ppb   |
| Molybdenum | 97-1  | 24.58    | 25.56    | 27.23    | 25.79      | 5.19    | ppb   |
| Molybdenum | 98-1  | 24.36    | 24.88    | 26.93    | 25.39      | 5.34    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 548.49   | 553.54   | 552.85   | 551.63     | 0.50    | ppb   |
| Phosphorus | 31-2  | 1283.66  | 1315.50  | 1309.13  | 1302.76    | 1.29    | ppb   |
| Potassium  | 39-2  | 1457.09  | 1465.00  | 1456.83  | 1459.64    | 0.32    | ppb   |
| Rhodium    | 103-1 |          |          |          | 87         |         | %     |
| Rhodium    | 103-2 |          |          |          | 88         |         | %     |
| Scandium   | 45-1  |          |          |          | 82         |         | %     |
| Scandium   | 45-2  |          |          |          | 79         |         | %     |
| Selenium   | 82-1  | 215.32   | 221.70   | 237.19   | 224.73     | 5.00    | ppb   |
| Selenium   | 77-2  | 214.57   | 224.22   | 221.18   | 219.99     | 2.24    | ppb   |
| Selenium   | 78-2  | 217.24   | 226.14   | 216.16   | 219.84     | 2.49    | ppb   |
| Silicon    | 28-1  | 686.34   | 700.97   | 758.96   | 715.42     | 5.37    | ppb   |
| Silver     | 107-1 | 12.33    | 12.82    | 13.58    | 12.91      | 4.88    | ppb   |
| Silver     | 109-1 | 12.43    | 12.81    | 13.63    | 12.96      | 4.70    | ppb   |
| Sodium     | 23-2  | 306.12   | 310.78   | 307.49   | 308.13     | 0.78    | ppb   |
| Strontium  | 86-1  | 3050.93  | 3148.02  | 3371.75  | 3190.23    | 5.16    | ppb   |
| Strontium  | 88-1  | 3097.74  | 3192.39  | 3377.79  | 3222.64    | 4.42    | ppb   |
| Sulfur     | 34-1  | 805.58   | 830.45   | 1208.38  | 948.14     | 23.81   | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 95         |         | %     |
| Thallium   | 203-1 | 189.60   | 191.48   | 207.59   | 196.22     | 5.04    | ppb   |
| Thallium   | 205-1 | 188.00   | 188.65   | 209.00   | 195.22     | 6.12    | ppb   |
| Tin        | 118-1 | 9.96     | 10.34    | 10.96    | 10.42      | 4.84    | ppb   |
| Titanium   | 47-1  | 393.50   | 401.59   | 428.60   | 407.90     | 4.51    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-20

Instrumnet Name :

P7

Client Sample ID :

ME28Y9S

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:34:08

DataFile Name :

129SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.81    | 0.81    | 0.89    | 0.83       | 5.81    | ppb   |
| Vanadium  | 51-2  | 171.90  | 172.96  | 173.18  | 172.68     | 0.40    | ppb   |
| Yttrium   | 89-1  |         |         |         | 92         |         | %     |
| Yttrium   | 89-2  |         |         |         | 88         |         | %     |
| Zinc      | 66-2  | 2443.37 | 2461.69 | 2432.70 | 2445.92    | 0.60    | ppb   |
| Zirconium | 90-1  | 2.85    | 2.93    | 3.15    | 2.98       | 5.33    | ppb   |
| Zirconium | 91-1  | 2.87    | 2.94    | 3.24    | 3.01       | 6.53    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-18DLX2

Instrumnet Name :

P7

Client Sample ID :

ME2903

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:37:08

DataFile Name :

130SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 3731.69  | 3749.98  | 3736.04  | 3739.24    | 0.26    | ppb   |
| Antimony   | 121-1 | 5.00     | 5.08     | 4.98     | 5.02       | 1.00    | ppb   |
| Arsenic    | 75-2  | 8.93     | 9.29     | 8.59     | 8.94       | 3.93    | ppb   |
| Barium     | 135-1 | 89.12    | 89.08    | 88.62    | 88.94      | 0.31    | ppb   |
| Barium     | 137-1 | 90.80    | 90.81    | 90.08    | 90.56      | 0.46    | ppb   |
| Beryllium  | 9-1   | 0.62     | 0.64     | 0.70     | 0.65       | 6.60    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 3.00     | 3.29     | 3.12     | 3.14       | 4.57    | ppb   |
| Cadmium    | 106-1 | 1.06     | 0.72     | 1.04     | 0.94       | 19.88   | ppb   |
| Cadmium    | 111-1 | 2.88     | 2.73     | 2.71     | 2.77       | 3.25    | ppb   |
| Calcium    | 43-1  | 42213.34 | 41689.27 | 42375.59 | 42092.73   | 0.85    | ppb   |
| Calcium    | 44-1  | 40541.98 | 39863.79 | 40911.24 | 40439.00   | 1.31    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 614.41   | 616.43   | 608.64   | 613.16     | 0.66    | ppb   |
| Cobalt     | 59-2  | 8.84     | 8.56     | 8.75     | 8.72       | 1.62    | ppb   |
| Copper     | 63-2  | 51.00    | 50.95    | 51.21    | 51.05      | 0.27    | 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 |          |          |          | 96         |         | %     |
| Indium     | 115-1 |          |          |          | 92         |         | %     |
| Indium     | 115-2 |          |          |          | 86         |         | %     |
| Iron       | 56-2  | 90266.18 | 90628.77 | 90862.34 | 90585.76   | 0.33    | ppb   |
| Iron       | 57-2  | 89595.09 | 89118.57 | 89282.11 | 89331.92   | 0.27    | ppb   |
| Iron       | 54-2  | 90267.94 | 90253.05 | 90521.72 | 90347.57   | 0.17    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-18DLX2

Instrumnet Name :

P7

Client Sample ID :

ME2903

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:37:08

DataFile Name :

130SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 424.81  | 425.24  | 423.96  | 424.67     | 0.15    | ppb   |
| Lead       | 207-1 | 398.88  | 395.59  | 402.54  | 399.01     | 0.87    | ppb   |
| Lead       | 208-1 | 406.03  | 405.84  | 405.90  | 405.93     | 0.02    | ppb   |
| Lithium    | 6-1   |         |         |         | 94         |         | %     |
| Magnesium  | 24-2  | 7352.33 | 7350.30 | 7238.66 | 7313.77    | 0.89    | ppb   |
| Manganese  | 55-2  | 4776.95 | 4753.22 | 4817.63 | 4782.60    | 0.68    | ppb   |
| Molybdenum | 94-1  | 12.25   | 12.48   | 12.39   | 12.37      | 0.92    | ppb   |
| Molybdenum | 95-1  | 11.83   | 11.75   | 11.83   | 11.80      | 0.39    | ppb   |
| Molybdenum | 96-1  | 12.52   | 12.53   | 12.38   | 12.48      | 0.67    | ppb   |
| Molybdenum | 97-1  | 11.80   | 11.67   | 12.00   | 11.82      | 1.40    | ppb   |
| Molybdenum | 98-1  | 11.71   | 11.75   | 11.74   | 11.73      | 0.17    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 224.28  | 224.24  | 226.10  | 224.88     | 0.47    | ppb   |
| Phosphorus | 31-2  | 613.41  | 605.07  | 619.72  | 612.73     | 1.20    | ppb   |
| Potassium  | 39-2  | 730.32  | 726.20  | 736.65  | 731.06     | 0.72    | ppb   |
| Rhodium    | 103-1 |         |         |         | 88         |         | %     |
| Rhodium    | 103-2 |         |         |         | 87         |         | %     |
| Scandium   | 45-1  |         |         |         | 80         |         | %     |
| Scandium   | 45-2  |         |         |         | 78         |         | %     |
| Selenium   | 82-1  | 0.24    | 0.68    | -0.08   | 0.28       | 135.44  | ppb   |
| Selenium   | 77-2  | 1.15    | 2.57    | 2.94    | 2.22       | 42.64   | ppb   |
| Selenium   | 78-2  | -0.17   | -0.68   | -1.24   | -0.70      |         | ppb   |
| Silicon    | 28-1  | 360.85  | 347.90  | 357.55  | 355.44     | 1.89    | ppb   |
| Silver     | 107-1 | 1.53    | 1.53    | 1.51    | 1.52       | 0.87    | ppb   |
| Silver     | 109-1 | 1.54    | 1.51    | 1.52    | 1.52       | 1.10    | ppb   |
| Sodium     | 23-2  | 161.38  | 163.22  | 163.23  | 162.61     | 0.66    | ppb   |
| Strontium  | 86-1  | 1607.21 | 1612.89 | 1590.72 | 1603.61    | 0.72    | ppb   |
| Strontium  | 88-1  | 1609.87 | 1612.38 | 1611.92 | 1611.39    | 0.08    | ppb   |
| Sulfur     | 34-1  | 145.07  | 56.06   | 145.15  | 115.43     | 44.54   | ppb   |
| Terbium    | 159-1 |         |         |         | 98         |         | %     |
| Terbium    | 159-2 |         |         |         | 94         |         | %     |
| Thallium   | 203-1 | 0.69    | 0.70    | 0.68    | 0.69       | 1.64    | ppb   |
| Thallium   | 205-1 | 0.68    | 0.65    | 0.66    | 0.67       | 2.72    | ppb   |
| Tin        | 118-1 | 5.19    | 5.13    | 5.20    | 5.17       | 0.72    | ppb   |
| Titanium   | 47-1  | 200.49  | 199.64  | 204.37  | 201.50     | 1.25    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-18DLX2

Instrumnet Name :

P7

Client Sample ID :

ME2903

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:37:08

DataFile Name :

130SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.41    | 0.42    | 0.41    | 0.41       | 1.42    | ppb   |
| Vanadium  | 51-2  | 36.02   | 35.64   | 35.76   | 35.81      | 0.54    | ppb   |
| Yttrium   | 89-1  |         |         |         | 90         |         | %     |
| Yttrium   | 89-2  |         |         |         | 86         |         | %     |
| Zinc      | 66-2  | 1176.41 | 1176.24 | 1180.81 | 1177.82    | 0.22    | ppb   |
| Zirconium | 90-1  | 1.49    | 1.51    | 1.46    | 1.49       | 1.62    | ppb   |
| Zirconium | 91-1  | 1.48    | 1.48    | 1.44    | 1.47       | 1.61    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-19DLX2Instrumnet Name :P7

Client Sample ID :ME28Y9DDilution Factor :2

Date & Time Acquired :2024-12-26 20:40:17DataFile Name :131SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 3834.20  | 3836.69  | 3855.86  | 3842.25    | 0.31    | ppb   |
| Antimony   | 121-1 | 4.59     | 5.14     | 5.03     | 4.92       | 5.90    | ppb   |
| Arsenic    | 75-2  | 9.29     | 9.39     | 8.96     | 9.21       | 2.48    | ppb   |
| Barium     | 135-1 | 81.24    | 90.30    | 89.84    | 87.13      | 5.86    | ppb   |
| Barium     | 137-1 | 82.32    | 91.80    | 91.33    | 88.49      | 6.04    | ppb   |
| Beryllium  | 9-1   | 0.54     | 0.60     | 0.66     | 0.60       | 10.08   | ppb   |
| Bismuth    | 209-1 |          |          |          | 111        |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.74     | 3.02     | 3.15     | 2.97       | 7.05    | ppb   |
| Cadmium    | 106-1 | 0.55     | 1.49     | 0.71     | 0.92       | 54.97   | ppb   |
| Cadmium    | 111-1 | 2.51     | 2.87     | 2.80     | 2.73       | 6.94    | ppb   |
| Calcium    | 43-1  | 38058.59 | 42111.57 | 43517.29 | 41229.15   | 6.87    | ppb   |
| Calcium    | 44-1  | 36565.61 | 41580.55 | 41538.78 | 39894.98   | 7.23    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 625.60   | 630.60   | 619.99   | 625.40     | 0.85    | ppb   |
| Cobalt     | 59-2  | 8.99     | 9.08     | 9.16     | 9.08       | 0.93    | ppb   |
| Copper     | 63-2  | 52.25    | 52.40    | 52.15    | 52.26      | 0.24    | 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 |          |          |          | 103        |         | %     |
| Holmium    | 165-2 |          |          |          | 96         |         | %     |
| Indium     | 115-1 |          |          |          | 96         |         | %     |
| Indium     | 115-2 |          |          |          | 87         |         | %     |
| Iron       | 56-2  | 93332.37 | 93299.79 | 93985.73 | 93539.29   | 0.41    | ppb   |
| Iron       | 57-2  | 92437.33 | 92577.32 | 91766.35 | 92260.33   | 0.47    | ppb   |
| Iron       | 54-2  | 93183.71 | 93134.99 | 93154.38 | 93157.70   | 0.03    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-19DLX2

Instrumnet Name :

P7

Client Sample ID :

ME28Y9D

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:40:17

DataFile Name :

131SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 390.50  | 427.03  | 427.77  | 415.10     | 5.13    | ppb   |
| Lead       | 207-1 | 366.35  | 402.18  | 402.88  | 390.47     | 5.35    | ppb   |
| Lead       | 208-1 | 374.83  | 410.79  | 412.09  | 399.24     | 5.30    | ppb   |
| Lithium    | 6-1   |         |         |         | 98         |         | %     |
| Magnesium  | 24-2  | 7570.00 | 7552.93 | 7563.52 | 7562.15    | 0.11    | ppb   |
| Manganese  | 55-2  | 4926.92 | 4902.98 | 4922.78 | 4917.56    | 0.26    | ppb   |
| Molybdenum | 94-1  | 11.33   | 12.72   | 12.64   | 12.23      | 6.37    | ppb   |
| Molybdenum | 95-1  | 10.83   | 12.07   | 12.00   | 11.63      | 5.99    | ppb   |
| Molybdenum | 96-1  | 11.22   | 12.73   | 12.84   | 12.26      | 7.37    | ppb   |
| Molybdenum | 97-1  | 10.99   | 12.10   | 12.29   | 11.79      | 5.95    | ppb   |
| Molybdenum | 98-1  | 10.77   | 12.09   | 12.16   | 11.67      | 6.74    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 231.21  | 230.84  | 233.43  | 231.83     | 0.60    | ppb   |
| Phosphorus | 31-2  | 658.55  | 651.73  | 658.67  | 656.32     | 0.60    | ppb   |
| Potassium  | 39-2  | 753.68  | 749.26  | 754.12  | 752.35     | 0.36    | ppb   |
| Rhodium    | 103-1 |         |         |         | 91         |         | %     |
| Rhodium    | 103-2 |         |         |         | 88         |         | %     |
| Scandium   | 45-1  |         |         |         | 83         |         | %     |
| Scandium   | 45-2  |         |         |         | 77         |         | %     |
| Selenium   | 82-1  | 0.63    | 0.21    | 0.43    | 0.43       | 49.51   | ppb   |
| Selenium   | 77-2  | 3.09    | 1.52    | 0.98    | 1.86       | 59.04   | ppb   |
| Selenium   | 78-2  | -0.48   | -1.69   | -0.03   | -0.74      |         | ppb   |
| Silicon    | 28-1  | 314.60  | 363.90  | 359.96  | 346.15     | 7.91    | ppb   |
| Silver     | 107-1 | 1.38    | 1.53    | 1.55    | 1.49       | 6.13    | ppb   |
| Silver     | 109-1 | 1.33    | 1.54    | 1.56    | 1.48       | 8.38    | ppb   |
| Sodium     | 23-2  | 166.81  | 169.03  | 165.29  | 167.04     | 1.13    | ppb   |
| Strontium  | 86-1  | 1451.48 | 1628.16 | 1636.38 | 1572.01    | 6.64    | ppb   |
| Strontium  | 88-1  | 1476.18 | 1658.69 | 1626.53 | 1587.13    | 6.14    | ppb   |
| Sulfur     | 34-1  | -327.46 | 139.57  | 123.95  | -21.32     |         | ppb   |
| Terbium    | 159-1 |         |         |         | 102        |         | %     |
| Terbium    | 159-2 |         |         |         | 94         |         | %     |
| Thallium   | 203-1 | 0.60    | 0.63    | 0.66    | 0.63       | 4.90    | ppb   |
| Thallium   | 205-1 | 0.60    | 0.64    | 0.69    | 0.64       | 7.33    | ppb   |
| Tin        | 118-1 | 4.70    | 5.32    | 5.29    | 5.10       | 6.84    | ppb   |
| Titanium   | 47-1  | 184.18  | 208.90  | 207.42  | 200.17     | 6.93    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-19DLX2

Instrumnet Name :

P7

Client Sample ID :

ME28Y9D

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:40:17

DataFile Name :

131SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.39    | 0.42    | 0.42    | 0.41       | 4.85    | ppb   |
| Vanadium  | 51-2  | 37.35   | 37.13   | 37.04   | 37.17      | 0.43    | ppb   |
| Yttrium   | 89-1  |         |         |         | 94         |         | %     |
| Yttrium   | 89-2  |         |         |         | 86         |         | %     |
| Zinc      | 66-2  | 1212.65 | 1205.82 | 1206.55 | 1208.34    | 0.31    | ppb   |
| Zirconium | 90-1  | 1.32    | 1.51    | 1.47    | 1.43       | 7.18    | ppb   |
| Zirconium | 91-1  | 1.33    | 1.45    | 1.54    | 1.44       | 7.21    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-04LDLX10

Instrumnet Name :

P7

Client Sample ID :

ME28Y9L

Dilution Factor :

10

Date & Time Acquired :

2024-12-26 20:43:24

DataFile Name :

132SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 757.92   | 759.78   | 764.33   | 760.68     | 0.43    | ppb   |
| Antimony   | 121-1 | 0.98     | 0.99     | 0.98     | 0.98       | 0.44    | ppb   |
| Arsenic    | 75-2  | 1.95     | 1.83     | 1.87     | 1.88       | 3.13    | ppb   |
| Barium     | 135-1 | 17.99    | 17.84    | 17.64    | 17.82      | 0.99    | ppb   |
| Barium     | 137-1 | 17.99    | 18.06    | 18.20    | 18.08      | 0.60    | ppb   |
| Beryllium  | 9-1   | 0.13     | 0.16     | 0.12     | 0.14       | 13.28   | ppb   |
| Bismuth    | 209-1 |          |          |          | 105        |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.71     | 0.83     | 0.59     | 0.71       | 16.49   | ppb   |
| Cadmium    | 106-1 | -1.36    | -2.17    | -2.01    | -1.85      |         | ppb   |
| Cadmium    | 111-1 | 0.48     | 0.31     | 0.41     | 0.40       | 20.58   | ppb   |
| Calcium    | 43-1  | 8409.96  | 8541.11  | 8581.62  | 8510.90    | 1.05    | ppb   |
| Calcium    | 44-1  | 8140.29  | 8250.58  | 8157.30  | 8182.72    | 0.73    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 122.05   | 121.67   | 121.44   | 121.72     | 0.26    | ppb   |
| Cobalt     | 59-2  | 1.80     | 1.78     | 1.77     | 1.78       | 0.80    | ppb   |
| Copper     | 63-2  | 10.39    | 10.28    | 10.36    | 10.35      | 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 |          |          |          | 98         |         | %     |
| Holmium    | 165-2 |          |          |          | 94         |         | %     |
| Indium     | 115-1 |          |          |          | 91         |         | %     |
| Indium     | 115-2 |          |          |          | 86         |         | %     |
| Iron       | 56-2  | 18438.99 | 18289.85 | 18383.94 | 18370.92   | 0.41    | ppb   |
| Iron       | 57-2  | 18107.04 | 18154.25 | 18250.08 | 18170.45   | 0.40    | ppb   |
| Iron       | 54-2  | 18434.03 | 18452.33 | 18325.35 | 18403.90   | 0.37    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04LDLX10 Instrumnet Name : P7  
Client Sample ID : ME28Y9L Dilution Factor : 10  
Date & Time Acquired : 2024-12-26 20:43:24 DataFile Name : 132SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 82.84   | 84.72   | 83.38   | 83.65      | 1.16    | ppb   |
| Lead       | 207-1 | 77.08   | 78.05   | 77.50   | 77.54      | 0.63    | ppb   |
| Lead       | 208-1 | 78.97   | 80.32   | 79.29   | 79.53      | 0.89    | ppb   |
| Lithium    | 6-1   |         |         |         | 92         |         | %     |
| Magnesium  | 24-2  | 1426.04 | 1425.59 | 1433.74 | 1428.45    | 0.32    | ppb   |
| Manganese  | 55-2  | 967.62  | 960.25  | 974.71  | 967.52     | 0.75    | ppb   |
| Molybdenum | 94-1  | 2.46    | 2.47    | 2.43    | 2.45       | 0.90    | ppb   |
| Molybdenum | 95-1  | 2.47    | 2.40    | 2.35    | 2.41       | 2.57    | ppb   |
| Molybdenum | 96-1  | 2.51    | 2.48    | 2.46    | 2.48       | 1.05    | ppb   |
| Molybdenum | 97-1  | 2.43    | 2.40    | 2.33    | 2.39       | 2.09    | ppb   |
| Molybdenum | 98-1  | 2.43    | 2.34    | 2.36    | 2.38       | 1.98    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 45.50   | 46.38   | 45.55   | 45.81      | 1.08    | ppb   |
| Phosphorus | 31-2  | 119.64  | 104.85  | 102.34  | 108.94     | 8.58    | ppb   |
| Potassium  | 39-2  | 149.85  | 151.81  | 150.49  | 150.72     | 0.66    | ppb   |
| Rhodium    | 103-1 |         |         |         | 88         |         | %     |
| Rhodium    | 103-2 |         |         |         | 88         |         | %     |
| Scandium   | 45-1  |         |         |         | 79         |         | %     |
| Scandium   | 45-2  |         |         |         | 77         |         | %     |
| Selenium   | 82-1  | -0.41   | -0.48   | -0.22   | -0.37      |         | ppb   |
| Selenium   | 77-2  | 0.99    | 0.63    | 0.08    | 0.57       | 81.41   | ppb   |
| Selenium   | 78-2  | -0.80   | -0.01   | -1.58   | -0.79      |         | ppb   |
| Silicon    | 28-1  | 73.22   | 75.21   | 74.85   | 74.43      | 1.42    | ppb   |
| Silver     | 107-1 | 0.29    | 0.31    | 0.28    | 0.29       | 4.01    | ppb   |
| Silver     | 109-1 | 0.29    | 0.29    | 0.31    | 0.30       | 3.71    | ppb   |
| Sodium     | 23-2  | 43.00   | 43.00   | 44.02   | 43.34      | 1.36    | ppb   |
| Strontium  | 86-1  | 327.63  | 326.96  | 322.59  | 325.73     | 0.84    | ppb   |
| Strontium  | 88-1  | 328.38  | 325.72  | 326.53  | 326.88     | 0.42    | ppb   |
| Sulfur     | 34-1  | -473.82 | -392.90 | -428.45 | -431.73    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 97         |         | %     |
| Terbium    | 159-2 |         |         |         | 93         |         | %     |
| Thallium   | 203-1 | 0.11    | 0.12    | 0.11    | 0.12       | 5.04    | ppb   |
| Thallium   | 205-1 | 0.12    | 0.12    | 0.12    | 0.12       | 2.35    | ppb   |
| Tin        | 118-1 | 1.00    | 1.04    | 1.01    | 1.02       | 1.81    | ppb   |
| Titanium   | 47-1  | 41.00   | 41.18   | 40.95   | 41.04      | 0.29    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-04LDLX10

Instrumnet Name :

P7

Client Sample ID :

ME28Y9L

Dilution Factor :

10

Date & Time Acquired :

2024-12-26 20:43:24

DataFile Name :

132SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.08    | 0.08    | 0.08    | 0.08       | 2.50    | ppb   |
| Vanadium  | 51-2  | 7.26    | 7.23    | 7.38    | 7.29       | 1.13    | ppb   |
| Yttrium   | 89-1  |         |         |         | 88         |         | %     |
| Yttrium   | 89-2  |         |         |         | 85         |         | %     |
| Zinc      | 66-2  | 239.64  | 243.07  | 240.30  | 241.01     | 0.76    | ppb   |
| Zirconium | 90-1  | 0.26    | 0.27    | 0.28    | 0.27       | 2.79    | ppb   |
| Zirconium | 91-1  | 0.29    | 0.27    | 0.26    | 0.27       | 5.09    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-20DLX2 Instrumnet Name : P7  
Client Sample ID : ME28Y9S Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 20:46:38 DataFile Name : 133SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 4006.81  | 4003.94  | 4049.12  | 4019.96    | 0.63    | ppb   |
| Antimony   | 121-1 | 4.99     | 5.07     | 5.05     | 5.04       | 0.87    | ppb   |
| Arsenic    | 75-2  | 117.15   | 117.44   | 116.48   | 117.02     | 0.42    | ppb   |
| Barium     | 135-1 | 285.00   | 290.84   | 284.06   | 286.63     | 1.28    | ppb   |
| Barium     | 137-1 | 288.84   | 294.71   | 290.68   | 291.41     | 1.03    | ppb   |
| Beryllium  | 9-1   | 5.45     | 5.81     | 5.91     | 5.72       | 4.25    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 50.55    | 49.57    | 48.50    | 49.54      | 2.07    | ppb   |
| Cadmium    | 106-1 | 46.52    | 47.25    | 45.75    | 46.51      | 1.61    | ppb   |
| Cadmium    | 111-1 | 55.27    | 55.96    | 54.20    | 55.14      | 1.60    | ppb   |
| Calcium    | 43-1  | 42696.39 | 41147.73 | 43258.71 | 42367.61   | 2.58    | ppb   |
| Calcium    | 44-1  | 40980.19 | 41488.62 | 41710.48 | 41393.10   | 0.90    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 641.67   | 636.07   | 646.58   | 641.44     | 0.82    | ppb   |
| Cobalt     | 59-2  | 63.30    | 63.02    | 63.79    | 63.37      | 0.62    | ppb   |
| Copper     | 63-2  | 78.31    | 77.92    | 78.64    | 78.29      | 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 |          |          |          | 100        |         | %     |
| Holmium    | 165-2 |          |          |          | 96         |         | %     |
| Indium     | 115-1 |          |          |          | 92         |         | %     |
| Indium     | 115-2 |          |          |          | 87         |         | %     |
| Iron       | 56-2  | 92299.90 | 92545.32 | 93119.33 | 92654.85   | 0.45    | ppb   |
| Iron       | 57-2  | 91016.46 | 91629.37 | 91822.26 | 91489.36   | 0.46    | ppb   |
| Iron       | 54-2  | 92357.24 | 92603.73 | 93471.13 | 92810.70   | 0.63    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-20DLX2

Instrumnet Name :

P7

Client Sample ID :

ME28Y9S

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:46:38

DataFile Name :

133SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 530.77  | 537.91  | 534.74  | 534.47     | 0.67    | ppb   |
| Lead       | 207-1 | 495.39  | 503.17  | 499.57  | 499.37     | 0.78    | ppb   |
| Lead       | 208-1 | 504.84  | 513.70  | 509.78  | 509.44     | 0.87    | ppb   |
| Lithium    | 6-1   |         |         |         | 95         |         | %     |
| Magnesium  | 24-2  | 7497.25 | 7485.77 | 7451.55 | 7478.19    | 0.32    | ppb   |
| Manganese  | 55-2  | 4913.55 | 4944.92 | 4914.86 | 4924.44    | 0.36    | ppb   |
| Molybdenum | 94-1  | 13.26   | 13.53   | 13.61   | 13.47      | 1.37    | ppb   |
| Molybdenum | 95-1  | 13.07   | 13.13   | 13.10   | 13.10      | 0.24    | ppb   |
| Molybdenum | 96-1  | 13.60   | 13.69   | 13.85   | 13.71      | 0.91    | ppb   |
| Molybdenum | 97-1  | 13.06   | 13.07   | 13.29   | 13.14      | 0.98    | ppb   |
| Molybdenum | 98-1  | 12.87   | 13.22   | 13.10   | 13.06      | 1.36    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 282.58  | 283.80  | 288.30  | 284.89     | 1.06    | ppb   |
| Phosphorus | 31-2  | 608.32  | 643.80  | 647.03  | 633.05     | 3.39    | ppb   |
| Potassium  | 39-2  | 749.91  | 747.43  | 755.34  | 750.89     | 0.54    | ppb   |
| Rhodium    | 103-1 |         |         |         | 88         |         | %     |
| Rhodium    | 103-2 |         |         |         | 88         |         | %     |
| Scandium   | 45-1  |         |         |         | 80         |         | %     |
| Scandium   | 45-2  |         |         |         | 78         |         | %     |
| Selenium   | 82-1  | 114.51  | 115.76  | 115.95  | 115.40     | 0.68    | ppb   |
| Selenium   | 77-2  | 117.23  | 114.90  | 104.41  | 112.18     | 6.09    | ppb   |
| Selenium   | 78-2  | 113.95  | 113.45  | 112.12  | 113.18     | 0.84    | ppb   |
| Silicon    | 28-1  | 350.10  | 361.20  | 356.65  | 355.98     | 1.57    | ppb   |
| Silver     | 107-1 | 6.50    | 6.67    | 6.62    | 6.60       | 1.29    | ppb   |
| Silver     | 109-1 | 6.55    | 6.69    | 6.56    | 6.60       | 1.22    | ppb   |
| Sodium     | 23-2  | 165.76  | 164.04  | 165.43  | 165.08     | 0.55    | ppb   |
| Strontium  | 86-1  | 1624.60 | 1644.99 | 1644.38 | 1637.99    | 0.71    | ppb   |
| Strontium  | 88-1  | 1652.80 | 1639.72 | 1648.91 | 1647.14    | 0.41    | ppb   |
| Sulfur     | 34-1  | 140.57  | 170.51  | 172.08  | 161.05     | 11.03   | ppb   |
| Terbium    | 159-1 |         |         |         | 99         |         | %     |
| Terbium    | 159-2 |         |         |         | 95         |         | %     |
| Thallium   | 203-1 | 95.57   | 99.50   | 97.93   | 97.67      | 2.02    | ppb   |
| Thallium   | 205-1 | 99.35   | 101.84  | 100.49  | 100.56     | 1.24    | ppb   |
| Tin        | 118-1 | 5.17    | 5.30    | 5.17    | 5.21       | 1.44    | ppb   |
| Titanium   | 47-1  | 202.83  | 206.22  | 208.66  | 205.90     | 1.42    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-20DLX2

Instrumnet Name :

P7

Client Sample ID :

ME28Y9S

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:46:38

DataFile Name :

133SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.41    | 0.43    | 0.43    | 0.42       | 2.73    | ppb   |
| Vanadium  | 51-2  | 88.77   | 88.71   | 89.61   | 89.03      | 0.56    | ppb   |
| Yttrium   | 89-1  |         |         |         | 90         |         | %     |
| Yttrium   | 89-2  |         |         |         | 86         |         | %     |
| Zinc      | 66-2  | 1245.92 | 1251.18 | 1264.80 | 1253.97    | 0.78    | ppb   |
| Zirconium | 90-1  | 1.46    | 1.48    | 1.50    | 1.48       | 1.34    | ppb   |
| Zirconium | 91-1  | 1.59    | 1.45    | 1.55    | 1.53       | 4.66    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-04DLX5 Instrumnet Name : P7  
Client Sample ID : MJNKC5 Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 20:49:43 DataFile Name : 134SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 3317.82  | 3312.55  | 3309.32  | 3313.23    | 0.13    | ppb   |
| Antimony   | 121-1 | 110.91   | 112.16   | 112.83   | 111.97     | 0.87    | ppb   |
| Arsenic    | 75-2  | 500.38   | 502.06   | 501.00   | 501.15     | 0.17    | ppb   |
| Barium     | 135-1 | 61.83    | 62.25    | 62.68    | 62.25      | 0.68    | ppb   |
| Barium     | 137-1 | 62.98    | 63.72    | 63.13    | 63.28      | 0.62    | ppb   |
| Beryllium  | 9-1   | 0.14     | 0.17     | 0.13     | 0.15       | 12.49   | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.12     | 1.13     | 1.04     | 1.09       | 4.27    | ppb   |
| Cadmium    | 106-1 | -1.01    | -0.75    | -1.17    | -0.98      |         | ppb   |
| Cadmium    | 111-1 | 0.41     | 0.47     | 0.45     | 0.44       | 7.58    | ppb   |
| Calcium    | 43-1  | 3852.53  | 3841.33  | 3804.21  | 3832.69    | 0.66    | ppb   |
| Calcium    | 44-1  | 3705.22  | 3646.31  | 3618.91  | 3656.81    | 1.21    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 9.41     | 9.49     | 9.44     | 9.45       | 0.47    | ppb   |
| Cobalt     | 59-2  | 45.01    | 45.48    | 44.76    | 45.08      | 0.81    | ppb   |
| Copper     | 63-2  | 244.86   | 245.78   | 244.76   | 245.13     | 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 |          |          |          | 99         |         | %     |
| Holmium    | 165-2 |          |          |          | 96         |         | %     |
| Indium     | 115-1 |          |          |          | 94         |         | %     |
| Indium     | 115-2 |          |          |          | 89         |         | %     |
| Iron       | 56-2  | 25533.99 | 25609.89 | 25406.08 | 25516.65   | 0.40    | ppb   |
| Iron       | 57-2  | 25114.55 | 25380.53 | 25114.14 | 25203.08   | 0.61    | ppb   |
| Iron       | 54-2  | 25465.79 | 25357.41 | 25508.11 | 25443.77   | 0.31    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-04DLX5 Instrumnet Name : P7  
Client Sample ID : MJNKC5 Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 20:49:43 DataFile Name : 134SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 389.66  | 394.95  | 398.32  | 394.31     | 1.11    | ppb   |
| Lead       | 207-1 | 387.97  | 392.41  | 390.67  | 390.35     | 0.57    | ppb   |
| Lead       | 208-1 | 388.76  | 391.68  | 389.92  | 390.12     | 0.38    | ppb   |
| Lithium    | 6-1   |         |         |         | 93         |         | %     |
| Magnesium  | 24-2  | 1917.87 | 1898.87 | 1899.16 | 1905.30    | 0.57    | ppb   |
| Manganese  | 55-2  | 194.58  | 193.13  | 193.43  | 193.72     | 0.39    | ppb   |
| Molybdenum | 94-1  | 8.03    | 7.98    | 7.91    | 7.98       | 0.74    | ppb   |
| Molybdenum | 95-1  | 6.75    | 6.65    | 6.78    | 6.73       | 1.02    | ppb   |
| Molybdenum | 96-1  | 7.03    | 7.03    | 7.10    | 7.06       | 0.58    | ppb   |
| Molybdenum | 97-1  | 6.91    | 6.84    | 6.79    | 6.85       | 0.87    | ppb   |
| Molybdenum | 98-1  | 6.73    | 6.84    | 6.79    | 6.79       | 0.82    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 11.50   | 11.45   | 11.47   | 11.47      | 0.22    | ppb   |
| Phosphorus | 31-2  | 334.68  | 291.12  | 329.31  | 318.37     | 7.46    | ppb   |
| Potassium  | 39-2  | 1017.58 | 1022.46 | 1011.01 | 1017.02    | 0.57    | ppb   |
| Rhodium    | 103-1 |         |         |         | 89         |         | %     |
| Rhodium    | 103-2 |         |         |         | 89         |         | %     |
| Scandium   | 45-1  |         |         |         | 80         |         | %     |
| Scandium   | 45-2  |         |         |         | 80         |         | %     |
| Selenium   | 82-1  | 0.06    | 0.01    | -0.05   | 0.01       | 812.25  | ppb   |
| Selenium   | 77-2  | 1.51    | 0.79    | 1.14    | 1.15       | 31.69   | ppb   |
| Selenium   | 78-2  | -0.31   | -0.86   | -0.22   | -0.47      |         | ppb   |
| Silicon    | 28-1  | 278.61  | 279.67  | 279.77  | 279.35     | 0.23    | ppb   |
| Silver     | 107-1 | 0.65    | 0.67    | 0.63    | 0.65       | 2.74    | ppb   |
| Silver     | 109-1 | 0.64    | 0.63    | 0.63    | 0.64       | 1.24    | ppb   |
| Sodium     | 23-2  | 2411.87 | 2432.88 | 2401.27 | 2415.34    | 0.67    | ppb   |
| Strontium  | 86-1  | 796.69  | 794.42  | 781.49  | 790.87     | 1.04    | ppb   |
| Strontium  | 88-1  | 793.51  | 797.90  | 797.38  | 796.26     | 0.30    | ppb   |
| Sulfur     | 34-1  | -205.00 | -187.85 | -215.29 | -202.71    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 98         |         | %     |
| Terbium    | 159-2 |         |         |         | 95         |         | %     |
| Thallium   | 203-1 | 0.14    | 0.16    | 0.14    | 0.15       | 7.72    | ppb   |
| Thallium   | 205-1 | 0.15    | 0.16    | 0.16    | 0.15       | 1.91    | ppb   |
| Tin        | 118-1 | 50.32   | 50.50   | 50.80   | 50.54      | 0.48    | ppb   |
| Titanium   | 47-1  | 150.78  | 150.62  | 151.59  | 151.00     | 0.34    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-04DLX5

Instrumnet Name :

P7

Client Sample ID :

MJNKC5

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 20:49:43

DataFile Name :

134SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.46    | 0.47    | 0.46    | 0.46       | 1.00    | ppb   |
| Vanadium  | 51-2  | 11.76   | 12.08   | 11.88   | 11.90      | 1.35    | ppb   |
| Yttrium   | 89-1  |         |         |         | 90         |         | %     |
| Yttrium   | 89-2  |         |         |         | 86         |         | %     |
| Zinc      | 66-2  | 1862.69 | 1860.80 | 1850.34 | 1857.94    | 0.36    | ppb   |
| Zirconium | 90-1  | 1.34    | 1.35    | 1.38    | 1.36       | 1.79    | ppb   |
| Zirconium | 91-1  | 1.46    | 1.51    | 1.42    | 1.46       | 3.01    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV005

Instrumnet Name :

P7

Client Sample ID :

CCV005

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:52:54

DataFile Name :

135CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48536.34  | 48906.78  | 48508.92  | 48650.68   | 0.46    | ppb   |
| Antimony   | 121-1 | 470.40    | 494.62    | 491.65    | 485.55     | 2.72    | ppb   |
| Arsenic    | 75-2  | 496.49    | 500.29    | 502.12    | 499.63     | 0.57    | ppb   |
| Barium     | 135-1 | 2323.04   | 2479.10   | 2428.12   | 2410.09    | 3.30    | ppb   |
| Barium     | 137-1 | 2329.58   | 2491.01   | 2433.71   | 2418.10    | 3.38    | ppb   |
| Beryllium  | 9-1   | 467.41    | 500.74    | 496.92    | 488.36     | 3.74    | ppb   |
| Bismuth    | 209-1 |           |           |           | 97         |         | %     |
| Bismuth    | 209-2 |           |           |           | 91         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 452.92    | 483.96    | 478.37    | 471.75     | 3.51    | ppb   |
| Cadmium    | 106-1 | 457.89    | 485.05    | 479.47    | 474.14     | 3.03    | ppb   |
| Cadmium    | 111-1 | 451.23    | 479.15    | 470.14    | 466.84     | 3.05    | ppb   |
| Calcium    | 43-1  | 244214.65 | 255533.92 | 253785.66 | 251178.08  | 2.43    | ppb   |
| Calcium    | 44-1  | 242515.72 | 256043.55 | 253132.83 | 250564.04  | 2.84    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 504.23    | 497.64    | 505.29    | 502.39     | 0.83    | ppb   |
| Cobalt     | 59-2  | 501.50    | 500.06    | 500.74    | 500.77     | 0.14    | ppb   |
| Copper     | 63-2  | 4891.53   | 4929.03   | 4876.96   | 4899.17    | 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 |           |           |           | 98         |         | %     |
| Holmium    | 165-2 |           |           |           | 94         |         | %     |
| Indium     | 115-1 |           |           |           | 87         |         | %     |
| Indium     | 115-2 |           |           |           | 82         |         | %     |
| Iron       | 56-2  | 127336.18 | 128031.39 | 128086.55 | 127818.04  | 0.33    | ppb   |
| Iron       | 57-2  | 126272.15 | 125795.85 | 126107.42 | 126058.47  | 0.19    | ppb   |
| Iron       | 54-2  | 127545.26 | 127844.72 | 127154.62 | 127514.87  | 0.27    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV005

Instrumnet Name :

P7

Client Sample ID :

CCV005

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:52:54

DataFile Name :

135CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2411.10   | 2544.79   | 2501.04   | 2485.64    | 2.74    | ppb   |
| Lead       | 207-1 | 2387.07   | 2514.34   | 2486.26   | 2462.55    | 2.72    | ppb   |
| Lead       | 208-1 | 2393.46   | 2515.70   | 2488.07   | 2465.74    | 2.60    | ppb   |
| Lithium    | 6-1   |           |           |           | 91         |         | %     |
| Magnesium  | 24-2  | 237489.04 | 237466.24 | 235466.08 | 236807.12  | 0.49    | ppb   |
| Manganese  | 55-2  | 4993.46   | 4981.26   | 4984.95   | 4986.56    | 0.13    | ppb   |
| Molybdenum | 94-1  | 4882.50   | 5050.39   | 4976.52   | 4969.80    | 1.69    | ppb   |
| Molybdenum | 95-1  | 4845.82   | 5074.33   | 4984.53   | 4968.23    | 2.32    | ppb   |
| Molybdenum | 96-1  | 4888.78   | 5056.04   | 4999.21   | 4981.34    | 1.71    | ppb   |
| Molybdenum | 97-1  | 4816.55   | 5056.49   | 4998.91   | 4957.32    | 2.53    | ppb   |
| Molybdenum | 98-1  | 4787.18   | 5010.33   | 4975.61   | 4924.37    | 2.44    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 483.18    | 484.37    | 485.39    | 484.32     | 0.23    | ppb   |
| Phosphorus | 31-2  | 10085.49  | 10223.29  | 10106.50  | 10138.43   | 0.73    | ppb   |
| Potassium  | 39-2  | 120439.92 | 121563.28 | 120308.71 | 120770.64  | 0.57    | ppb   |
| Rhodium    | 103-1 |           |           |           | 81         |         | %     |
| Rhodium    | 103-2 |           |           |           | 81         |         | %     |
| Scandium   | 45-1  |           |           |           | 79         |         | %     |
| Scandium   | 45-2  |           |           |           | 79         |         | %     |
| Selenium   | 82-1  | 447.72    | 475.00    | 465.39    | 462.70     | 2.99    | ppb   |
| Selenium   | 77-2  | 450.97    | 472.43    | 480.47    | 467.96     | 3.26    | ppb   |
| Selenium   | 78-2  | 475.67    | 476.33    | 477.51    | 476.50     | 0.20    | ppb   |
| Silicon    | 28-1  | 237.63    | 251.10    | 247.86    | 245.53     | 2.86    | ppb   |
| Silver     | 107-1 | 460.73    | 476.19    | 465.28    | 467.40     | 1.70    | ppb   |
| Silver     | 109-1 | 460.04    | 484.08    | 475.07    | 473.06     | 2.57    | ppb   |
| Sodium     | 23-2  | 244734.69 | 248103.52 | 248050.60 | 246962.93  | 0.78    | ppb   |
| Strontium  | 86-1  | 11996.46  | 12626.44  | 12192.01  | 12271.63   | 2.63    | ppb   |
| Strontium  | 88-1  | 11859.03  | 12462.94  | 12389.96  | 12237.31   | 2.69    | ppb   |
| Sulfur     | 34-1  | 9273.70   | 9924.23   | 9878.51   | 9692.15    | 3.75    | ppb   |
| Terbium    | 159-1 |           |           |           | 97         |         | %     |
| Terbium    | 159-2 |           |           |           | 93         |         | %     |
| Thallium   | 203-1 | 481.75    | 502.84    | 502.80    | 495.80     | 2.45    | ppb   |
| Thallium   | 205-1 | 486.04    | 507.64    | 494.69    | 496.12     | 2.19    | ppb   |
| Tin        | 118-1 | 463.60    | 496.25    | 488.06    | 482.64     | 3.52    | ppb   |
| Titanium   | 47-1  | 4779.62   | 5008.15   | 4965.98   | 4917.92    | 2.47    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV005

Instrumnet Name :

P7

Client Sample ID :

CCV005

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:52:54

DataFile Name :

135CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 479.84  | 505.85  | 499.03  | 494.90     | 2.72    | ppb   |
| Vanadium  | 51-2  | 507.30  | 505.12  | 502.68  | 505.03     | 0.46    | ppb   |
| Yttrium   | 89-1  |         |         |         | 88         |         | %     |
| Yttrium   | 89-2  |         |         |         | 84         |         | %     |
| Zinc      | 66-2  | 4885.71 | 4943.95 | 4941.03 | 4923.57    | 0.67    | ppb   |
| Zirconium | 90-1  | 477.35  | 501.29  | 497.28  | 491.97     | 2.61    | ppb   |
| Zirconium | 91-1  | 485.15  | 498.79  | 496.03  | 493.32     | 1.46    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCB005Instrumnet Name :P7

Client Sample ID :CCB005Dilution Factor :1

Date & Time Acquired :2024-12-26 20:55:35DataFile Name :136CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 3.18    | 2.64    | 2.68    | 2.84       | 10.47   | ppb   |
| Antimony   | 121-1 | 0.26    | 0.23    | 0.21    | 0.23       | 8.98    | ppb   |
| Arsenic    | 75-2  | 0.04    | 0.08    | 0.02    | 0.05       | 67.53   | ppb   |
| Barium     | 135-1 | 0.31    | 0.27    | 0.22    | 0.27       | 16.74   | ppb   |
| Barium     | 137-1 | 0.33    | 0.27    | 0.20    | 0.27       | 23.36   | ppb   |
| Beryllium  | 9-1   | 0.12    | 0.12    | 0.10    | 0.11       | 9.95    | ppb   |
| Bismuth    | 209-1 |         |         |         | 108        |         | %     |
| Bismuth    | 209-2 |         |         |         | 103        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.11    | 0.04    | -0.01   | 0.05       | 130.79  | ppb   |
| Cadmium    | 106-1 | -2.65   | -2.05   | -2.93   | -2.55      |         | ppb   |
| Cadmium    | 111-1 | -0.13   | -0.08   | -0.15   | -0.12      |         | ppb   |
| Calcium    | 43-1  | 32.25   | 23.88   | 23.95   | 26.69      | 18.03   | ppb   |
| Calcium    | 44-1  | 32.17   | 26.20   | 21.29   | 26.55      | 20.51   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.01   | 0.01    | -0.02   | -0.01      |         | ppb   |
| Cobalt     | 59-2  | 0.03    | 0.03    | 0.02    | 0.03       | 6.18    | ppb   |
| Copper     | 63-2  | 0.29    | 0.29    | 0.26    | 0.28       | 6.41    | 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 |         |         |         | 100        |         | %     |
| Holmium    | 165-2 |         |         |         | 98         |         | %     |
| Indium     | 115-1 |         |         |         | 94         |         | %     |
| Indium     | 115-2 |         |         |         | 90         |         | %     |
| Iron       | 56-2  | 9.64    | 8.76    | 7.90    | 8.77       | 9.91    | ppb   |
| Iron       | 57-2  | 8.51    | 7.49    | 5.46    | 7.15       | 21.69   | ppb   |
| Iron       | 54-2  | 9.92    | 8.39    | 9.02    | 9.11       | 8.46    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB134096 Operator : Jaswal

Lab Sample ID : CCB005 Instrumnet Name : P7

Client Sample ID : CCB005 Dilution Factor : 1

Date & Time Acquired : 2024-12-26 20:55:35 DataFile Name : 136CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.35    | 0.31    | 0.27    | 0.31       | 13.77   | ppb   |
| Lead       | 207-1 | 0.35    | 0.30    | 0.28    | 0.31       | 11.81   | ppb   |
| Lead       | 208-1 | 0.35    | 0.30    | 0.26    | 0.31       | 14.33   | ppb   |
| Lithium    | 6-1   |         |         |         | 97         |         | %     |
| Magnesium  | 24-2  | 16.20   | 14.69   | 12.98   | 14.62      | 11.03   | ppb   |
| Manganese  | 55-2  | 0.39    | 0.36    | 0.33    | 0.36       | 7.65    | ppb   |
| Molybdenum | 94-1  | 0.86    | 0.74    | 0.69    | 0.76       | 11.54   | ppb   |
| Molybdenum | 95-1  | 0.80    | 0.62    | 0.58    | 0.67       | 17.79   | ppb   |
| Molybdenum | 96-1  | 0.74    | 0.67    | 0.57    | 0.66       | 12.93   | ppb   |
| Molybdenum | 97-1  | 0.81    | 0.66    | 0.59    | 0.68       | 16.13   | ppb   |
| Molybdenum | 98-1  | 0.81    | 0.60    | 0.57    | 0.66       | 19.80   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.04    | 0.01    | 0.01    | 0.02       | 88.56   | ppb   |
| Phosphorus | 31-2  | -21.25  | -21.27  | -20.41  | -20.98     |         | ppb   |
| Potassium  | 39-2  | 18.29   | 16.29   | 12.23   | 15.60      | 19.77   | ppb   |
| Rhodium    | 103-1 |         |         |         | 90         |         | %     |
| Rhodium    | 103-2 |         |         |         | 91         |         | %     |
| Scandium   | 45-1  |         |         |         | 83         |         | %     |
| Scandium   | 45-2  |         |         |         | 82         |         | %     |
| Selenium   | 82-1  | 0.03    | -0.31   | -0.15   | -0.15      |         | ppb   |
| Selenium   | 77-2  | -0.10   | -0.10   | 0.25    | 0.01       | 1551.71 | ppb   |
| Selenium   | 78-2  | -1.69   | -1.45   | -1.03   | -1.39      |         | ppb   |
| Silicon    | 28-1  | -3.76   | -3.71   | -3.41   | -3.62      |         | ppb   |
| Silver     | 107-1 | 0.10    | 0.08    | 0.08    | 0.09       | 14.71   | ppb   |
| Silver     | 109-1 | 0.11    | 0.09    | 0.08    | 0.09       | 16.08   | ppb   |
| Sodium     | 23-2  | 36.46   | 34.07   | 32.08   | 34.20      | 6.41    | ppb   |
| Strontium  | 86-1  | 1.27    | 0.90    | 0.19    | 0.78       | 70.11   | ppb   |
| Strontium  | 88-1  | 1.69    | 1.25    | 1.09    | 1.34       | 23.26   | ppb   |
| Sulfur     | 34-1  | -274.52 | -211.31 | -211.86 | -232.56    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 99         |         | %     |
| Terbium    | 159-2 |         |         |         | 97         |         | %     |
| Thallium   | 203-1 | 0.11    | 0.11    | 0.09    | 0.10       | 11.95   | ppb   |
| Thallium   | 205-1 | 0.12    | 0.11    | 0.09    | 0.11       | 13.42   | ppb   |
| Tin        | 118-1 | 0.07    | 0.05    | 0.04    | 0.05       | 36.96   | ppb   |
| Titanium   | 47-1  | 0.72    | 0.49    | 0.43    | 0.55       | 27.96   | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB005

Instrumnet Name :

P7

Client Sample ID :

CCB005

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:55:35

DataFile Name :

136CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.06    | 0.05    | 0.04    | 0.05       | 25.88   | ppb   |
| Vanadium  | 51-2  | 0.03    | 0.03    | 0.03    | 0.03       | 14.08   | ppb   |
| Yttrium   | 89-1  |         |         |         | 91         |         | %     |
| Yttrium   | 89-2  |         |         |         | 89         |         | %     |
| Zinc      | 66-2  | 0.46    | 0.54    | 0.45    | 0.48       | 9.84    | ppb   |
| Zirconium | 90-1  | 0.13    | 0.12    | 0.12    | 0.12       | 7.96    | ppb   |
| Zirconium | 91-1  | 0.13    | 0.13    | 0.14    | 0.13       | 2.35    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5255-02AInstrumnet Name :P7

Client Sample ID :MJNL72ADilution Factor :1

Date & Time Acquired :2024-12-26 20:58:54DataFile Name :137SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 26895.13 | 27053.13 | 27247.26 | 27065.18   | 0.65    | ppb   |
| Antimony   | 121-1 | 23.45    | 23.60    | 23.90    | 23.65      | 0.96    | ppb   |
| Arsenic    | 75-2  | 181.47   | 183.95   | 189.97   | 185.13     | 2.36    | ppb   |
| Barium     | 135-1 | 111.26   | 111.70   | 112.10   | 111.69     | 0.38    | ppb   |
| Barium     | 137-1 | 113.39   | 113.04   | 114.29   | 113.57     | 0.57    | ppb   |
| Beryllium  | 9-1   | 0.74     | 0.67     | 0.69     | 0.70       | 5.01    | ppb   |
| Bismuth    | 209-1 |          |          |          | 127        |         | %     |
| Bismuth    | 209-2 |          |          |          | 114        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 3.83     | 3.34     | 3.47     | 3.55       | 7.17    | ppb   |
| Cadmium    | 106-1 | 2.93     | 2.86     | 2.52     | 2.77       | 7.75    | ppb   |
| Cadmium    | 111-1 | 2.40     | 2.47     | 2.58     | 2.48       | 3.62    | ppb   |
| Calcium    | 43-1  | 22019.00 | 22133.34 | 21937.37 | 22029.90   | 0.45    | ppb   |
| Calcium    | 44-1  | 20988.50 | 21351.81 | 20896.46 | 21078.92   | 1.14    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 112.37   | 112.90   | 113.82   | 113.03     | 0.65    | ppb   |
| Cobalt     | 59-2  | 32.82    | 32.89    | 32.79    | 32.83      | 0.16    | ppb   |
| Copper     | 63-2  | 1751.47  | 1777.18  | 1783.64  | 1770.76    | 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 |          |          |          | 121        |         | %     |
| Holmium    | 165-2 |          |          |          | 113        |         | %     |
| Indium     | 115-1 |          |          |          | 114        |         | %     |
| Indium     | 115-2 |          |          |          | 105        |         | %     |
| Iron       | 56-2  | 56708.50 | 57299.15 | 57092.10 | 57033.25   | 0.53    | ppb   |
| Iron       | 57-2  | 55916.41 | 56285.63 | 56384.31 | 56195.45   | 0.44    | ppb   |
| Iron       | 54-2  | 56184.07 | 56576.06 | 57102.36 | 56620.83   | 0.81    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5255-02AInstrumnet Name :P7

Client Sample ID :MJNL72ADilution Factor :1

Date & Time Acquired :2024-12-26 20:58:54DataFile Name :137SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 232.09   | 233.21   | 229.00   | 231.43     | 0.94    | ppb   |
| Lead       | 207-1 | 236.01   | 235.13   | 232.31   | 234.48     | 0.82    | ppb   |
| Lead       | 208-1 | 232.48   | 232.34   | 230.23   | 231.68     | 0.54    | ppb   |
| Lithium    | 6-1   |          |          |          | 117        |         | %     |
| Magnesium  | 24-2  | 18352.22 | 18391.11 | 18616.87 | 18453.40   | 0.77    | ppb   |
| Manganese  | 55-2  | 557.76   | 560.50   | 559.67   | 559.31     | 0.25    | ppb   |
| Molybdenum | 94-1  | 32.93    | 33.48    | 33.31    | 33.24      | 0.85    | ppb   |
| Molybdenum | 95-1  | 12.58    | 12.65    | 12.77    | 12.67      | 0.76    | ppb   |
| Molybdenum | 96-1  | 15.10    | 15.16    | 15.22    | 15.16      | 0.40    | ppb   |
| Molybdenum | 97-1  | 12.73    | 12.92    | 12.72    | 12.79      | 0.86    | ppb   |
| Molybdenum | 98-1  | 12.58    | 12.76    | 12.64    | 12.66      | 0.71    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 92.17    | 93.23    | 93.26    | 92.89      | 0.67    | ppb   |
| Phosphorus | 31-2  | 4318.84  | 4323.44  | 4342.74  | 4328.34    | 0.29    | ppb   |
| Potassium  | 39-2  | 5471.96  | 5507.99  | 5501.86  | 5493.94    | 0.35    | ppb   |
| Rhodium    | 103-1 |          |          |          | 108        |         | %     |
| Rhodium    | 103-2 |          |          |          | 108        |         | %     |
| Scandium   | 45-1  |          |          |          | 106        |         | %     |
| Scandium   | 45-2  |          |          |          | 104        |         | %     |
| Selenium   | 82-1  | 1.72     | 2.45     | 2.10     | 2.09       | 17.44   | ppb   |
| Selenium   | 77-2  | 19.28    | 20.47    | 17.45    | 19.07      | 7.98    | ppb   |
| Selenium   | 78-2  | 4.04     | 1.77     | 2.62     | 2.81       | 40.90   | ppb   |
| Silicon    | 28-1  | 1722.72  | 1705.87  | 1688.02  | 1705.54    | 1.02    | ppb   |
| Silver     | 107-1 | 3.41     | 3.39     | 3.36     | 3.38       | 0.67    | ppb   |
| Silver     | 109-1 | 3.38     | 3.35     | 3.37     | 3.37       | 0.49    | ppb   |
| Sodium     | 23-2  | 31878.00 | 31925.86 | 32061.67 | 31955.18   | 0.30    | ppb   |
| Strontium  | 86-1  | 3794.40  | 3841.18  | 3843.90  | 3826.49    | 0.73    | ppb   |
| Strontium  | 88-1  | 3829.11  | 3936.83  | 3876.15  | 3880.70    | 1.39    | ppb   |
| Sulfur     | 34-1  | 16360.45 | 16523.72 | 16146.61 | 16343.59   | 1.16    | ppb   |
| Terbium    | 159-1 |          |          |          | 121        |         | %     |
| Terbium    | 159-2 |          |          |          | 112        |         | %     |
| Thallium   | 203-1 | 1.47     | 1.44     | 1.44     | 1.45       | 1.44    | ppb   |
| Thallium   | 205-1 | 1.45     | 1.45     | 1.42     | 1.44       | 1.08    | ppb   |
| Tin        | 118-1 | 15.77    | 15.76    | 15.84    | 15.79      | 0.25    | ppb   |
| Titanium   | 47-1  | 2178.83  | 2183.45  | 2173.28  | 2178.52    | 0.23    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-02A

Instrumnet Name :

P7

Client Sample ID :

MJNL72A

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:58:54

DataFile Name :

137SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 10.54   | 10.70   | 10.53   | 10.59      | 0.92    | ppb   |
| Vanadium  | 51-2  | 118.83  | 119.99  | 121.01  | 119.94     | 0.91    | ppb   |
| Yttrium   | 89-1  |         |         |         | 121        |         | %     |
| Yttrium   | 89-2  |         |         |         | 115        |         | %     |
| Zinc      | 66-2  | 649.88  | 653.50  | 654.74  | 652.71     | 0.39    | ppb   |
| Zirconium | 90-1  | 12.46   | 12.66   | 12.66   | 12.60      | 0.92    | ppb   |
| Zirconium | 91-1  | 12.58   | 12.69   | 12.72   | 12.66      | 0.58    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5256-01A

Instrumnet Name :

P7

Client Sample ID :

MJNL92A

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:01:54

DataFile Name :

138SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 44069.56  | 43817.93  | 43944.47  | 43943.99   | 0.29    | ppb   |
| Antimony   | 121-1 | 409.90    | 430.05    | 424.38    | 421.44     | 2.47    | ppb   |
| Arsenic    | 75-2  | 2100.97   | 2052.67   | 2062.26   | 2071.97    | 1.23    | ppb   |
| Barium     | 135-1 | 920.78    | 959.19    | 945.40    | 941.79     | 2.07    | ppb   |
| Barium     | 137-1 | 936.45    | 953.26    | 956.38    | 948.70     | 1.13    | ppb   |
| Beryllium  | 9-1   | 1.13      | 1.18      | 1.15      | 1.15       | 2.36    | ppb   |
| Bismuth    | 209-1 |           |           |           | 133        |         | %     |
| Bismuth    | 209-2 |           |           |           | 120        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 15.25     | 16.35     | 16.57     | 16.06      | 4.41    | ppb   |
| Cadmium    | 106-1 | 14.94     | 15.52     | 14.82     | 15.10      | 2.48    | ppb   |
| Cadmium    | 111-1 | 12.52     | 12.92     | 12.79     | 12.74      | 1.61    | ppb   |
| Calcium    | 43-1  | 30973.76  | 31669.46  | 32086.89  | 31576.71   | 1.78    | ppb   |
| Calcium    | 44-1  | 30637.17  | 31942.42  | 31477.41  | 31352.34   | 2.11    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 165.65    | 166.13    | 167.03    | 166.27     | 0.42    | ppb   |
| Cobalt     | 59-2  | 179.57    | 181.19    | 182.09    | 180.95     | 0.71    | ppb   |
| Copper     | 63-2  | 28245.85  | 28537.92  | 28616.01  | 28466.60   | 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 |           |           |           | 122        |         | %     |
| Holmium    | 165-2 |           |           |           | 112        |         | %     |
| Indium     | 115-1 |           |           |           | 121        |         | %     |
| Indium     | 115-2 |           |           |           | 109        |         | %     |
| Iron       | 56-2  | 184657.20 | 184368.24 | 184302.75 | 184442.73  | 0.10    | ppb   |
| Iron       | 57-2  | 182930.81 | 181626.42 | 182846.38 | 182467.87  | 0.40    | ppb   |
| Iron       | 54-2  | 183660.91 | 184491.47 | 183848.79 | 184000.39  | 0.24    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5256-01A           | Instrumnet Name : | P7        |
| Client Sample ID :     | MJNL92A             | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-12-26 21:01:54 | DataFile Name :   | 138SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 2414.99  | 2477.99  | 2498.91  | 2463.96    | 1.77    | ppb   |
| Lead       | 207-1 | 2393.84  | 2422.76  | 2441.34  | 2419.31    | 0.99    | ppb   |
| Lead       | 208-1 | 2398.77  | 2441.31  | 2467.75  | 2435.95    | 1.43    | ppb   |
| Lithium    | 6-1   |          |          |          | 116        |         | %     |
| Magnesium  | 24-2  | 27097.70 | 26537.44 | 26857.07 | 26830.74   | 1.05    | ppb   |
| Manganese  | 55-2  | 1567.62  | 1552.57  | 1557.13  | 1559.11    | 0.50    | ppb   |
| Molybdenum | 94-1  | 78.13    | 81.23    | 80.42    | 79.93      | 2.02    | ppb   |
| Molybdenum | 95-1  | 48.68    | 50.91    | 50.20    | 49.93      | 2.29    | ppb   |
| Molybdenum | 96-1  | 53.29    | 55.48    | 54.91    | 54.56      | 2.08    | ppb   |
| Molybdenum | 97-1  | 49.37    | 51.21    | 50.85    | 50.47      | 1.93    | ppb   |
| Molybdenum | 98-1  | 48.59    | 50.77    | 50.33    | 49.90      | 2.30    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 147.83   | 147.76   | 148.57   | 148.05     | 0.30    | ppb   |
| Phosphorus | 31-2  | 4069.84  | 4097.54  | 4120.61  | 4096.00    | 0.62    | ppb   |
| Potassium  | 39-2  | 9998.08  | 10227.98 | 10166.52 | 10130.86   | 1.17    | ppb   |
| Rhodium    | 103-1 |          |          |          | 109        |         | %     |
| Rhodium    | 103-2 |          |          |          | 104        |         | %     |
| Scandium   | 45-1  |          |          |          | 108        |         | %     |
| Scandium   | 45-2  |          |          |          | 103        |         | %     |
| Selenium   | 82-1  | 10.99    | 10.93    | 10.23    | 10.72      | 3.92    | ppb   |
| Selenium   | 77-2  | 22.72    | 22.41    | 24.48    | 23.21      | 4.81    | ppb   |
| Selenium   | 78-2  | 11.46    | 11.98    | 11.65    | 11.69      | 2.27    | ppb   |
| Silicon    | 28-1  | 4638.07  | 4758.63  | 4672.65  | 4689.78    | 1.32    | ppb   |
| Silver     | 107-1 | 48.75    | 50.55    | 50.04    | 49.78      | 1.86    | ppb   |
| Silver     | 109-1 | 49.28    | 50.99    | 50.24    | 50.17      | 1.71    | ppb   |
| Sodium     | 23-2  | 65840.71 | 65854.00 | 65937.51 | 65877.41   | 0.08    | ppb   |
| Strontium  | 86-1  | 7842.65  | 8022.39  | 7854.25  | 7906.43    | 1.27    | ppb   |
| Strontium  | 88-1  | 7883.17  | 7993.37  | 8008.40  | 7961.65    | 0.86    | ppb   |
| Sulfur     | 34-1  | 68385.50 | 72056.92 | 70410.79 | 70284.40   | 2.62    | ppb   |
| Terbium    | 159-1 |          |          |          | 121        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 3.34     | 3.34     | 3.40     | 3.36       | 1.10    | ppb   |
| Thallium   | 205-1 | 3.27     | 3.34     | 3.43     | 3.35       | 2.44    | ppb   |
| Tin        | 118-1 | 241.11   | 250.14   | 244.82   | 245.36     | 1.85    | ppb   |
| Titanium   | 47-1  | 2232.40  | 2276.75  | 2284.93  | 2264.69    | 1.25    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5256-01A

Instrumnet Name :

P7

Client Sample ID :

MJNL92A

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:01:54

DataFile Name :

138SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 5.98    | 6.08    | 6.13    | 6.06       | 1.23    | ppb   |
| Vanadium  | 51-2  | 187.25  | 186.07  | 186.60  | 186.64     | 0.32    | ppb   |
| Yttrium   | 89-1  |         |         |         | 123        |         | %     |
| Yttrium   | 89-2  |         |         |         | 112        |         | %     |
| Zinc      | 66-2  | 8963.96 | 8923.30 | 8994.90 | 8960.72    | 0.40    | ppb   |
| Zirconium | 90-1  | 20.86   | 21.82   | 21.59   | 21.42      | 2.34    | ppb   |
| Zirconium | 91-1  | 21.52   | 22.22   | 22.24   | 21.99      | 1.86    | ppb   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5259-04AInstrumnet Name :P7

Client Sample ID :ME28X0ADilution Factor :1

Date & Time Acquired :2024-12-26 21:04:52DataFile Name :139SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 69559.07  | 69265.88  | 68275.74  | 69033.56   | 0.97    | ppb   |
| Antimony   | 121-1 | 6.35      | 6.33      | 6.40      | 6.36       | 0.55    | ppb   |
| Arsenic    | 75-2  | 105.30    | 104.52    | 104.41    | 104.74     | 0.46    | ppb   |
| Barium     | 135-1 | 832.38    | 826.09    | 838.21    | 832.23     | 0.73    | ppb   |
| Barium     | 137-1 | 838.81    | 821.49    | 836.63    | 832.31     | 1.13    | ppb   |
| Beryllium  | 9-1   | 4.21      | 4.01      | 3.94      | 4.05       | 3.47    | ppb   |
| Bismuth    | 209-1 |           |           |           | 116        |         | %     |
| Bismuth    | 209-2 |           |           |           | 103        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 6.62      | 5.94      | 6.61      | 6.39       | 6.10    | ppb   |
| Cadmium    | 106-1 | 5.33      | 5.36      | 6.31      | 5.67       | 9.80    | ppb   |
| Cadmium    | 111-1 | 5.41      | 5.49      | 5.76      | 5.55       | 3.25    | ppb   |
| Calcium    | 43-1  | 334713.57 | 340425.01 | 343362.78 | 339500.45  | 1.30    | ppb   |
| Calcium    | 44-1  | 334478.53 | 338981.75 | 344787.21 | 339415.83  | 1.52    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 180.90    | 179.70    | 177.39    | 179.33     | 0.99    | ppb   |
| Cobalt     | 59-2  | 103.35    | 103.83    | 102.20    | 103.13     | 0.81    | ppb   |
| Copper     | 63-2  | 235.00    | 235.88    | 232.22    | 234.37     | 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 |           |           |           | 117        |         | %     |
| Holmium    | 165-2 |           |           |           | 107        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 204902.12 | 206815.49 | 202709.06 | 204808.89  | 1.00    | ppb   |
| Iron       | 57-2  | 203723.36 | 204169.05 | 200904.29 | 202932.23  | 0.87    | ppb   |
| Iron       | 54-2  | 204203.86 | 204845.42 | 201847.53 | 203632.27  | 0.78    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-04A Instrumnet Name : P7  
Client Sample ID : ME28X0A Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 21:04:52 DataFile Name : 139SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 264.65    | 269.75    | 271.68    | 268.69     | 1.35    | ppb   |
| Lead       | 207-1 | 248.51    | 250.23    | 252.04    | 250.26     | 0.71    | ppb   |
| Lead       | 208-1 | 254.43    | 256.31    | 256.63    | 255.79     | 0.46    | ppb   |
| Lithium    | 6-1   |           |           |           | 119        |         | %     |
| Magnesium  | 24-2  | 147995.96 | 147772.94 | 145755.48 | 147174.79  | 0.84    | ppb   |
| Manganese  | 55-2  | 4893.54   | 4908.82   | 4799.73   | 4867.36    | 1.21    | ppb   |
| Molybdenum | 94-1  | 29.62     | 30.40     | 29.94     | 29.99      | 1.32    | ppb   |
| Molybdenum | 95-1  | 11.98     | 12.13     | 11.93     | 12.01      | 0.87    | ppb   |
| Molybdenum | 96-1  | 14.72     | 15.03     | 14.96     | 14.90      | 1.08    | ppb   |
| Molybdenum | 97-1  | 12.09     | 12.14     | 12.12     | 12.12      | 0.20    | ppb   |
| Molybdenum | 98-1  | 11.76     | 12.02     | 11.88     | 11.89      | 1.12    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 267.70    | 268.21    | 264.78    | 266.90     | 0.69    | ppb   |
| Phosphorus | 31-2  | 4812.57   | 4847.08   | 4773.04   | 4810.89    | 0.77    | ppb   |
| Potassium  | 39-2  | 11259.81  | 11178.26  | 11037.98  | 11158.68   | 1.01    | ppb   |
| Rhodium    | 103-1 |           |           |           | 96         |         | %     |
| Rhodium    | 103-2 |           |           |           | 94         |         | %     |
| Scandium   | 45-1  |           |           |           | 97         |         | %     |
| Scandium   | 45-2  |           |           |           | 91         |         | %     |
| Selenium   | 82-1  | 11.36     | 11.87     | 11.59     | 11.61      | 2.22    | ppb   |
| Selenium   | 77-2  | 48.57     | 46.46     | 46.70     | 47.24      | 2.44    | ppb   |
| Selenium   | 78-2  | 15.14     | 16.31     | 15.56     | 15.67      | 3.80    | ppb   |
| Silicon    | 28-1  | 3712.91   | 3797.93   | 3827.09   | 3779.31    | 1.57    | ppb   |
| Silver     | 107-1 | 0.99      | 0.95      | 0.96      | 0.97       | 1.78    | ppb   |
| Silver     | 109-1 | 1.04      | 0.94      | 0.97      | 0.98       | 4.81    | ppb   |
| Sodium     | 23-2  | 953.57    | 947.31    | 939.87    | 946.91     | 0.72    | ppb   |
| Strontium  | 86-1  | 8262.46   | 8334.18   | 8344.55   | 8313.73    | 0.54    | ppb   |
| Strontium  | 88-1  | 8318.93   | 8229.25   | 8298.33   | 8282.17    | 0.57    | ppb   |
| Sulfur     | 34-1  | 3973.03   | 4210.04   | 4327.72   | 4170.26    | 4.33    | ppb   |
| Terbium    | 159-1 |           |           |           | 116        |         | %     |
| Terbium    | 159-2 |           |           |           | 105        |         | %     |
| Thallium   | 203-1 | 3.73      | 3.81      | 3.81      | 3.78       | 1.23    | ppb   |
| Thallium   | 205-1 | 3.71      | 3.77      | 3.86      | 3.78       | 2.09    | ppb   |
| Tin        | 118-1 | 8.82      | 8.77      | 8.94      | 8.84       | 1.02    | ppb   |
| Titanium   | 47-1  | 1130.16   | 1123.14   | 1152.16   | 1135.16    | 1.33    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-04A

Instrumnet Name :

P7

Client Sample ID :

ME28X0A

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:04:52

DataFile Name :

139SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 6.89    | 6.98    | 6.98    | 6.95       | 0.77    | ppb   |
| Vanadium  | 51-2  | 221.20  | 220.57  | 217.33  | 219.70     | 0.95    | ppb   |
| Yttrium   | 89-1  |         |         |         | 124        |         | %     |
| Yttrium   | 89-2  |         |         |         | 113        |         | %     |
| Zinc      | 66-2  | 823.12  | 813.02  | 811.84  | 815.99     | 0.76    | ppb   |
| Zirconium | 90-1  | 11.01   | 11.25   | 11.28   | 11.18      | 1.29    | ppb   |
| Zirconium | 91-1  | 11.04   | 11.49   | 11.25   | 11.26      | 1.99    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-06A

Instrumnet Name :

P7

Client Sample ID :

MJNKC7A

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:07:54

DataFile Name :

140SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 63339.95  | 64375.04  | 62599.49  | 63438.16   | 1.41    | ppb   |
| Antimony   | 121-1 | 2279.17   | 2257.19   | 2266.13   | 2267.49    | 0.49    | ppb   |
| Arsenic    | 75-2  | 7012.95   | 6996.76   | 6883.18   | 6964.30    | 1.02    | ppb   |
| Barium     | 135-1 | 974.56    | 973.51    | 978.71    | 975.59     | 0.28    | ppb   |
| Barium     | 137-1 | 982.46    | 957.19    | 983.12    | 974.25     | 1.52    | ppb   |
| Beryllium  | 9-1   | 2.23      | 2.27      | 2.21      | 2.24       | 1.28    | ppb   |
| Bismuth    | 209-1 |           |           |           | 123        |         | %     |
| Bismuth    | 209-2 |           |           |           | 112        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 23.84     | 24.22     | 22.91     | 23.66      | 2.86    | ppb   |
| Cadmium    | 106-1 | 25.01     | 24.87     | 25.18     | 25.02      | 0.62    | ppb   |
| Cadmium    | 111-1 | 14.08     | 14.13     | 14.16     | 14.12      | 0.27    | ppb   |
| Calcium    | 43-1  | 90709.59  | 88899.69  | 91023.69  | 90210.99   | 1.27    | ppb   |
| Calcium    | 44-1  | 89726.27  | 87989.87  | 89004.06  | 88906.73   | 0.98    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 198.74    | 201.63    | 196.94    | 199.10     | 1.19    | ppb   |
| Cobalt     | 59-2  | 836.26    | 841.95    | 827.53    | 835.25     | 0.87    | ppb   |
| Copper     | 63-2  | 2912.43   | 2906.07   | 2867.60   | 2895.37    | 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 |           |           |           | 118        |         | %     |
| Holmium    | 165-2 |           |           |           | 111        |         | %     |
| Indium     | 115-1 |           |           |           | 145        |         | %     |
| Indium     | 115-2 |           |           |           | 135        |         | %     |
| Iron       | 56-2  | 380474.26 | 387543.30 | 376723.54 | 381580.37  | 1.44    | ppb   |
| Iron       | 57-2  | 379380.74 | 381372.65 | 374324.19 | 378359.19  | 0.96    | ppb   |
| Iron       | 54-2  | 382312.43 | 389617.45 | 376410.15 | 382780.01  | 1.73    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-06A

Instrumnet Name :

P7

Client Sample ID :

MJNKC7A

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:07:54

DataFile Name :

140SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 5416.43  | 5436.33  | 5459.48  | 5437.41    | 0.40    | ppb   |
| Lead       | 207-1 | 5301.30  | 5356.47  | 5378.84  | 5345.54    | 0.75    | ppb   |
| Lead       | 208-1 | 5327.40  | 5362.54  | 5398.12  | 5362.69    | 0.66    | ppb   |
| Lithium    | 6-1   |          |          |          | 110        |         | %     |
| Magnesium  | 24-2  | 40201.59 | 40897.99 | 39965.26 | 40354.95   | 1.20    | ppb   |
| Manganese  | 55-2  | 3112.14  | 3157.80  | 3058.38  | 3109.44    | 1.60    | ppb   |
| Molybdenum | 94-1  | 125.00   | 127.83   | 127.40   | 126.74     | 1.20    | ppb   |
| Molybdenum | 95-1  | 88.72    | 89.75    | 88.68    | 89.05      | 0.68    | ppb   |
| Molybdenum | 96-1  | 95.12    | 96.86    | 95.95    | 95.98      | 0.91    | ppb   |
| Molybdenum | 97-1  | 89.43    | 91.36    | 90.53    | 90.44      | 1.07    | ppb   |
| Molybdenum | 98-1  | 88.95    | 90.46    | 88.99    | 89.47      | 0.96    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 230.23   | 227.13   | 224.19   | 227.18     | 1.33    | ppb   |
| Phosphorus | 31-2  | 7367.58  | 7418.68  | 7235.92  | 7340.73    | 1.28    | ppb   |
| Potassium  | 39-2  | 17774.49 | 18003.25 | 17693.72 | 17823.82   | 0.90    | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |         | %     |
| Rhodium    | 103-2 |          |          |          | 105        |         | %     |
| Scandium   | 45-1  |          |          |          | 107        |         | %     |
| Scandium   | 45-2  |          |          |          | 106        |         | %     |
| Selenium   | 82-1  | 16.68    | 16.37    | 16.40    | 16.49      | 1.03    | ppb   |
| Selenium   | 77-2  | 31.29    | 36.49    | 38.06    | 35.28      | 10.05   | ppb   |
| Selenium   | 78-2  | 17.06    | 17.35    | 17.67    | 17.36      | 1.78    | ppb   |
| Silicon    | 28-1  | 5274.28  | 5121.51  | 5320.74  | 5238.84    | 1.99    | ppb   |
| Silver     | 107-1 | 8.29     | 8.34     | 8.48     | 8.37       | 1.14    | ppb   |
| Silver     | 109-1 | 8.25     | 8.44     | 8.38     | 8.36       | 1.15    | ppb   |
| Sodium     | 23-2  | 55399.03 | 56245.45 | 54609.97 | 55418.15   | 1.48    | ppb   |
| Strontium  | 86-1  | 16718.75 | 16836.75 | 16941.91 | 16832.47   | 0.66    | ppb   |
| Strontium  | 88-1  | 16758.66 | 16933.65 | 16913.80 | 16868.70   | 0.57    | ppb   |
| Sulfur     | 34-1  | 7954.95  | 7702.02  | 8127.21  | 7928.06    | 2.70    | ppb   |
| Terbium    | 159-1 |          |          |          | 117        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 3.91     | 4.04     | 3.98     | 3.98       | 1.62    | ppb   |
| Thallium   | 205-1 | 3.96     | 4.02     | 4.04     | 4.01       | 1.02    | ppb   |
| Tin        | 118-1 | 734.15   | 735.89   | 729.97   | 733.34     | 0.42    | ppb   |
| Titanium   | 47-1  | 2720.30  | 2707.81  | 2712.25  | 2713.45    | 0.23    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-06A

Instrumnet Name :

P7

Client Sample ID :

MJNKC7A

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:07:54

DataFile Name :

140SMPL.d

| Parameter | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|-----------|-------|----------|----------|----------|------------|---------|-------|
| Uranium   | 238-1 | 7.69     | 7.81     | 7.79     | 7.76       | 0.85    | ppb   |
| Vanadium  | 51-2  | 256.03   | 258.09   | 252.68   | 255.60     | 1.07    | ppb   |
| Yttrium   | 89-1  |          |          |          | 125        |         | %     |
| Yttrium   | 89-2  |          |          |          | 116        |         | %     |
| Zinc      | 66-2  | 24766.52 | 25015.90 | 24614.11 | 24798.84   | 0.82    | ppb   |
| Zirconium | 90-1  | 29.31    | 29.65    | 29.66    | 29.54      | 0.67    | ppb   |
| Zirconium | 91-1  | 30.49    | 30.93    | 31.10    | 30.84      | 1.02    | ppb   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-09DLX2 Instrumnet Name : P7  
Client Sample ID : MJNKC8 Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 21:10:49 DataFile Name : 141SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 6481.56  | 6422.17  | 6464.82  | 6456.18    | 0.47    | ppb   |
| Antimony   | 121-1 | 256.02   | 270.83   | 270.32   | 265.72     | 3.16    | ppb   |
| Arsenic    | 75-2  | 716.19   | 715.57   | 720.34   | 717.36     | 0.36    | ppb   |
| Barium     | 135-1 | 86.54    | 91.58    | 91.24    | 89.79      | 3.14    | ppb   |
| Barium     | 137-1 | 87.33    | 92.13    | 92.56    | 90.67      | 3.20    | ppb   |
| Beryllium  | 9-1   | 0.21     | 0.27     | 0.22     | 0.24       | 14.52   | ppb   |
| Bismuth    | 209-1 |          |          |          | 111        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.91     | 1.64     | 1.73     | 1.76       | 7.87    | ppb   |
| Cadmium    | 106-1 | -0.16    | -0.41    | -0.61    | -0.39      |         | ppb   |
| Cadmium    | 111-1 | 0.70     | 0.74     | 0.72     | 0.72       | 2.59    | ppb   |
| Calcium    | 43-1  | 11269.02 | 11957.07 | 12162.51 | 11796.20   | 3.97    | ppb   |
| Calcium    | 44-1  | 10761.24 | 11394.01 | 11407.64 | 11187.63   | 3.30    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 18.82    | 18.89    | 18.67    | 18.79      | 0.61    | ppb   |
| Cobalt     | 59-2  | 57.23    | 57.42    | 56.81    | 57.15      | 0.55    | ppb   |
| Copper     | 63-2  | 306.36   | 305.78   | 300.62   | 304.26     | 1.04    | 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 |          |          |          | 107        |         | %     |
| Indium     | 115-2 |          |          |          | 99         |         | %     |
| Iron       | 56-2  | 38473.50 | 38471.65 | 38289.56 | 38411.57   | 0.28    | ppb   |
| Iron       | 57-2  | 37875.85 | 38075.00 | 37580.23 | 37843.69   | 0.66    | ppb   |
| Iron       | 54-2  | 38184.96 | 38733.87 | 38348.65 | 38422.49   | 0.73    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-09DLX2

Instrumnet Name :

P7

Client Sample ID :

MJNKC8

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 21:10:49

DataFile Name :

141SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 507.59  | 551.40  | 537.24  | 532.08     | 4.20    | ppb   |
| Lead       | 207-1 | 501.37  | 538.28  | 536.40  | 525.35     | 3.96    | ppb   |
| Lead       | 208-1 | 505.93  | 541.56  | 535.73  | 527.74     | 3.62    | ppb   |
| Lithium    | 6-1   |         |         |         | 90         |         | %     |
| Magnesium  | 24-2  | 4115.72 | 4110.33 | 4104.77 | 4110.27    | 0.13    | ppb   |
| Manganese  | 55-2  | 324.67  | 326.51  | 324.30  | 325.16     | 0.36    | ppb   |
| Molybdenum | 94-1  | 9.34    | 9.98    | 10.08   | 9.80       | 4.10    | ppb   |
| Molybdenum | 95-1  | 8.25    | 8.93    | 8.77    | 8.65       | 4.13    | ppb   |
| Molybdenum | 96-1  | 8.60    | 9.23    | 9.07    | 8.97       | 3.66    | ppb   |
| Molybdenum | 97-1  | 8.44    | 8.99    | 8.84    | 8.75       | 3.25    | ppb   |
| Molybdenum | 98-1  | 8.12    | 8.65    | 8.71    | 8.49       | 3.81    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 22.84   | 22.82   | 22.38   | 22.68      | 1.14    | ppb   |
| Phosphorus | 31-2  | 682.94  | 696.66  | 689.31  | 689.64     | 1.00    | ppb   |
| Potassium  | 39-2  | 1927.95 | 1933.99 | 1915.45 | 1925.80    | 0.49    | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |         | %     |
| Rhodium    | 103-2 |         |         |         | 99         |         | %     |
| Scandium   | 45-1  |         |         |         | 95         |         | %     |
| Scandium   | 45-2  |         |         |         | 94         |         | %     |
| Selenium   | 82-1  | 0.57    | 0.88    | 0.23    | 0.56       | 58.06   | ppb   |
| Selenium   | 77-2  | 3.63    | 3.15    | 3.03    | 3.27       | 9.69    | ppb   |
| Selenium   | 78-2  | -0.86   | -0.54   | 0.69    | -0.24      |         | ppb   |
| Silicon    | 28-1  | 439.01  | 468.92  | 472.48  | 460.14     | 4.00    | ppb   |
| Silver     | 107-1 | 0.72    | 0.75    | 0.78    | 0.75       | 4.53    | ppb   |
| Silver     | 109-1 | 0.72    | 0.78    | 0.79    | 0.76       | 5.06    | ppb   |
| Sodium     | 23-2  | 6133.22 | 6183.74 | 6135.37 | 6150.77    | 0.46    | ppb   |
| Strontium  | 86-1  | 1906.86 | 2034.58 | 2019.68 | 1987.04    | 3.51    | ppb   |
| Strontium  | 88-1  | 1926.44 | 2064.17 | 2031.10 | 2007.24    | 3.58    | ppb   |
| Sulfur     | 34-1  | -125.30 | 128.14  | 171.44  | 58.09      | 275.92  | ppb   |
| Terbium    | 159-1 |         |         |         | 107        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 0.17    | 0.19    | 0.19    | 0.18       | 5.89    | ppb   |
| Thallium   | 205-1 | 0.18    | 0.19    | 0.19    | 0.18       | 4.70    | ppb   |
| Tin        | 118-1 | 65.80   | 70.05   | 70.17   | 68.67      | 3.62    | ppb   |
| Titanium   | 47-1  | 266.18  | 282.51  | 281.81  | 276.83     | 3.33    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-09DLX2

Instrumnet Name :

P7

Client Sample ID :

MJNKC8

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 21:10:49

DataFile Name :

141SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.66    | 0.73    | 0.71    | 0.70       | 4.70    | ppb   |
| Vanadium  | 51-2  | 25.86   | 26.10   | 25.93   | 25.96      | 0.46    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 2436.36 | 2471.16 | 2465.68 | 2457.73    | 0.76    | ppb   |
| Zirconium | 90-1  | 1.47    | 1.58    | 1.59    | 1.55       | 4.41    | ppb   |
| Zirconium | 91-1  | 1.59    | 1.70    | 1.67    | 1.65       | 3.49    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV006

Instrumnet Name :

P7

Client Sample ID :

CCV006

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:13:51

DataFile Name :

142CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48922.93  | 47286.33  | 48572.28  | 48260.51   | 1.79    | ppb   |
| Antimony   | 121-1 | 487.22    | 498.19    | 489.55    | 491.65     | 1.18    | ppb   |
| Arsenic    | 75-2  | 512.44    | 495.83    | 506.37    | 504.88     | 1.66    | ppb   |
| Barium     | 135-1 | 2459.62   | 2504.02   | 2480.47   | 2481.37    | 0.90    | ppb   |
| Barium     | 137-1 | 2478.91   | 2505.61   | 2499.73   | 2494.75    | 0.56    | ppb   |
| Beryllium  | 9-1   | 504.00    | 493.63    | 512.42    | 503.35     | 1.87    | ppb   |
| Bismuth    | 209-1 |           |           |           | 98         |         | %     |
| Bismuth    | 209-2 |           |           |           | 92         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 489.07    | 486.49    | 485.62    | 487.06     | 0.37    | ppb   |
| Cadmium    | 106-1 | 482.21    | 497.72    | 493.51    | 491.14     | 1.63    | ppb   |
| Cadmium    | 111-1 | 476.50    | 490.84    | 485.58    | 484.31     | 1.50    | ppb   |
| Calcium    | 43-1  | 253780.03 | 263074.95 | 265036.93 | 260630.63  | 2.31    | ppb   |
| Calcium    | 44-1  | 252107.08 | 261806.29 | 258789.55 | 257567.64  | 1.93    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 517.40    | 503.57    | 520.06    | 513.68     | 1.72    | ppb   |
| Cobalt     | 59-2  | 516.64    | 502.62    | 511.84    | 510.37     | 1.40    | ppb   |
| Copper     | 63-2  | 5016.70   | 4937.85   | 4970.78   | 4975.11    | 0.80    | 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 |           |           |           | 96         |         | %     |
| Indium     | 115-1 |           |           |           | 89         |         | %     |
| Indium     | 115-2 |           |           |           | 83         |         | %     |
| Iron       | 56-2  | 131049.08 | 128355.24 | 128693.01 | 129365.78  | 1.13    | ppb   |
| Iron       | 57-2  | 130537.30 | 126276.73 | 128877.85 | 128563.96  | 1.67    | ppb   |
| Iron       | 54-2  | 131357.68 | 127169.34 | 129455.01 | 129327.34  | 1.62    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV006

Instrumnet Name :

P7

Client Sample ID :

CCV006

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:13:51

DataFile Name :

142CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2532.30   | 2553.30   | 2557.20   | 2547.60    | 0.53    | ppb   |
| Lead       | 207-1 | 2483.53   | 2515.75   | 2534.35   | 2511.21    | 1.02    | ppb   |
| Lead       | 208-1 | 2488.35   | 2531.38   | 2547.32   | 2522.35    | 1.21    | ppb   |
| Lithium    | 6-1   |           |           |           | 87         |         | %     |
| Magnesium  | 24-2  | 239069.50 | 232681.60 | 237115.68 | 236288.93  | 1.39    | ppb   |
| Manganese  | 55-2  | 5103.26   | 4963.90   | 5030.10   | 5032.42    | 1.39    | ppb   |
| Molybdenum | 94-1  | 5023.66   | 5171.05   | 5211.46   | 5135.39    | 1.92    | ppb   |
| Molybdenum | 95-1  | 5001.54   | 5198.57   | 5236.54   | 5145.55    | 2.45    | ppb   |
| Molybdenum | 96-1  | 4931.56   | 5170.15   | 5205.64   | 5102.45    | 2.92    | ppb   |
| Molybdenum | 97-1  | 4943.13   | 5167.60   | 5217.57   | 5109.44    | 2.86    | ppb   |
| Molybdenum | 98-1  | 4965.01   | 5128.02   | 5196.29   | 5096.44    | 2.33    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 500.92    | 485.42    | 491.18    | 492.51     | 1.59    | ppb   |
| Phosphorus | 31-2  | 10308.16  | 9928.52   | 9957.02   | 10064.57   | 2.10    | ppb   |
| Potassium  | 39-2  | 124062.05 | 119444.00 | 123044.19 | 122183.41  | 1.99    | ppb   |
| Rhodium    | 103-1 |           |           |           | 84         |         | %     |
| Rhodium    | 103-2 |           |           |           | 83         |         | %     |
| Scandium   | 45-1  |           |           |           | 84         |         | %     |
| Scandium   | 45-2  |           |           |           | 81         |         | %     |
| Selenium   | 82-1  | 464.71    | 480.48    | 480.51    | 475.23     | 1.92    | ppb   |
| Selenium   | 77-2  | 466.46    | 448.04    | 466.62    | 460.37     | 2.32    | ppb   |
| Selenium   | 78-2  | 478.39    | 467.63    | 481.82    | 475.95     | 1.56    | ppb   |
| Silicon    | 28-1  | 245.98    | 253.46    | 252.51    | 250.65     | 1.62    | ppb   |
| Silver     | 107-1 | 491.80    | 489.72    | 491.98    | 491.17     | 0.26    | ppb   |
| Silver     | 109-1 | 490.46    | 488.61    | 491.50    | 490.19     | 0.30    | ppb   |
| Sodium     | 23-2  | 249144.82 | 241717.50 | 246312.74 | 245725.02  | 1.53    | ppb   |
| Strontium  | 86-1  | 12300.50  | 12786.91  | 12817.11  | 12634.84   | 2.29    | ppb   |
| Strontium  | 88-1  | 12242.20  | 12826.45  | 12638.62  | 12569.09   | 2.37    | ppb   |
| Sulfur     | 34-1  | 9631.90   | 9989.68   | 10055.94  | 9892.51    | 2.31    | ppb   |
| Terbium    | 159-1 |           |           |           | 99         |         | %     |
| Terbium    | 159-2 |           |           |           | 94         |         | %     |
| Thallium   | 203-1 | 505.08    | 507.98    | 508.64    | 507.23     | 0.37    | ppb   |
| Thallium   | 205-1 | 507.71    | 513.56    | 516.03    | 512.44     | 0.83    | ppb   |
| Tin        | 118-1 | 490.42    | 497.87    | 502.98    | 497.09     | 1.27    | ppb   |
| Titanium   | 47-1  | 5005.63   | 5183.90   | 5089.97   | 5093.17    | 1.75    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV006

Instrumnet Name :

P7

Client Sample ID :

CCV006

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:13:51

DataFile Name :

142CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 491.99  | 504.37  | 514.96  | 503.77     | 2.28    | ppb   |
| Vanadium  | 51-2  | 531.88  | 506.60  | 525.51  | 521.33     | 2.52    | ppb   |
| Yttrium   | 89-1  |         |         |         | 92         |         | %     |
| Yttrium   | 89-2  |         |         |         | 86         |         | %     |
| Zinc      | 66-2  | 4983.30 | 4896.59 | 4995.29 | 4958.39    | 1.09    | ppb   |
| Zirconium | 90-1  | 496.57  | 513.40  | 514.66  | 508.21     | 1.99    | ppb   |
| Zirconium | 91-1  | 497.67  | 512.70  | 517.99  | 509.45     | 2.07    | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB006

Instrumnet Name :

P7

Client Sample ID :

CCB006

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:16:35

DataFile Name :

143CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 4.68    | 3.69    | 2.69    | 3.69       | 27.07   | ppb   |
| Antimony   | 121-1 | 0.30    | 0.27    | 0.24    | 0.27       | 12.16   | ppb   |
| Arsenic    | 75-2  | 0.13    | 0.08    | 0.06    | 0.09       | 44.09   | ppb   |
| Barium     | 135-1 | 0.27    | 0.23    | 0.27    | 0.25       | 8.49    | ppb   |
| Barium     | 137-1 | 0.25    | 0.23    | 0.28    | 0.26       | 10.18   | ppb   |
| Beryllium  | 9-1   | 0.09    | 0.11    | 0.13    | 0.11       | 14.12   | ppb   |
| Bismuth    | 209-1 |         |         |         | 110        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.08    | 0.10    | -0.03   | 0.05       | 139.53  | ppb   |
| Cadmium    | 106-1 | -2.44   | -2.14   | -2.84   | -2.47      |         | ppb   |
| Cadmium    | 111-1 | -0.10   | -0.10   | -0.14   | -0.11      |         | ppb   |
| Calcium    | 43-1  | 26.58   | 22.59   | 30.46   | 26.55      | 14.83   | ppb   |
| Calcium    | 44-1  | 27.40   | 23.66   | 30.53   | 27.20      | 12.63   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.07    | 0.03    | 0.06    | 0.06       | 35.92   | ppb   |
| Cobalt     | 59-2  | 0.05    | 0.02    | 0.02    | 0.03       | 60.03   | ppb   |
| Copper     | 63-2  | 0.60    | 0.45    | 0.34    | 0.47       | 28.11   | 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 |         |         |         | 103        |         | %     |
| Holmium    | 165-2 |         |         |         | 100        |         | %     |
| Indium     | 115-1 |         |         |         | 97         |         | %     |
| Indium     | 115-2 |         |         |         | 93         |         | %     |
| Iron       | 56-2  | 16.93   | 12.23   | 9.84    | 13.00      | 27.73   | ppb   |
| Iron       | 57-2  | 16.64   | 11.41   | 9.62    | 12.56      | 29.03   | ppb   |
| Iron       | 54-2  | 17.14   | 12.05   | 8.93    | 12.71      | 32.62   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB006

Instrumnet Name :

P7

Client Sample ID :

CCB006

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:16:35

DataFile Name :

143CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.39    | 0.37    | 0.40    | 0.39       | 3.91    | ppb   |
| Lead       | 207-1 | 0.39    | 0.34    | 0.38    | 0.37       | 7.90    | ppb   |
| Lead       | 208-1 | 0.38    | 0.35    | 0.39    | 0.37       | 6.00    | ppb   |
| Lithium    | 6-1   |         |         |         | 93         |         | %     |
| Magnesium  | 24-2  | 24.09   | 19.02   | 13.55   | 18.89      | 27.93   | ppb   |
| Manganese  | 55-2  | 0.59    | 0.48    | 0.37    | 0.48       | 22.80   | ppb   |
| Molybdenum | 94-1  | 0.74    | 0.64    | 0.76    | 0.71       | 8.60    | ppb   |
| Molybdenum | 95-1  | 0.61    | 0.59    | 0.70    | 0.63       | 9.03    | ppb   |
| Molybdenum | 96-1  | 0.63    | 0.55    | 0.65    | 0.61       | 8.72    | ppb   |
| Molybdenum | 97-1  | 0.67    | 0.53    | 0.73    | 0.64       | 16.45   | ppb   |
| Molybdenum | 98-1  | 0.66    | 0.55    | 0.67    | 0.62       | 10.68   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.01    | 0.01    | 0.02    | 0.02       | 45.27   | ppb   |
| Phosphorus | 31-2  | -25.41  | -22.84  | -25.02  | -24.42     |         | ppb   |
| Potassium  | 39-2  | 22.25   | 11.33   | 16.11   | 16.56      | 33.06   | ppb   |
| Rhodium    | 103-1 |         |         |         | 93         |         | %     |
| Rhodium    | 103-2 |         |         |         | 95         |         | %     |
| Scandium   | 45-1  |         |         |         | 85         |         | %     |
| Scandium   | 45-2  |         |         |         | 85         |         | %     |
| Selenium   | 82-1  | -0.20   | -0.02   | 0.25    | 0.01       | 1933.00 | ppb   |
| Selenium   | 77-2  | -0.10   | 0.22    | -0.10   | 0.00       | 4942.74 | ppb   |
| Selenium   | 78-2  | -0.38   | -1.64   | -0.24   | -0.75      |         | ppb   |
| Silicon    | 28-1  | -3.14   | -2.93   | -2.78   | -2.95      |         | ppb   |
| Silver     | 107-1 | 0.10    | 0.09    | 0.10    | 0.10       | 3.08    | ppb   |
| Silver     | 109-1 | 0.10    | 0.10    | 0.09    | 0.10       | 8.77    | ppb   |
| Sodium     | 23-2  | 59.13   | 48.70   | 46.62   | 51.48      | 13.02   | ppb   |
| Strontium  | 86-1  | 0.85    | 0.61    | 1.36    | 0.94       | 40.90   | ppb   |
| Strontium  | 88-1  | 1.43    | 1.34    | 1.45    | 1.41       | 4.27    | ppb   |
| Sulfur     | 34-1  | -388.77 | -344.95 | -349.19 | -360.97    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 103        |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 0.11    | 0.10    | 0.08    | 0.10       | 12.99   | ppb   |
| Thallium   | 205-1 | 0.10    | 0.10    | 0.09    | 0.10       | 8.54    | ppb   |
| Tin        | 118-1 | 0.08    | 0.05    | 0.08    | 0.07       | 23.30   | ppb   |
| Titanium   | 47-1  | 0.60    | 0.44    | 0.57    | 0.54       | 15.86   | ppb   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB006

Instrumnet Name :

P7

Client Sample ID :

CCB006

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:16:35

DataFile Name :

143CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.04    | 0.04    | 0.06    | 0.05       | 19.58   | ppb   |
| Vanadium  | 51-2  | 0.06    | 0.04    | 0.04    | 0.05       | 21.59   | ppb   |
| Yttrium   | 89-1  |         |         |         | 94         |         | %     |
| Yttrium   | 89-2  |         |         |         | 92         |         | %     |
| Zinc      | 66-2  | 0.99    | 0.85    | 0.66    | 0.83       | 19.75   | ppb   |
| Zirconium | 90-1  | 0.11    | 0.10    | 0.12    | 0.11       | 9.16    | ppb   |
| Zirconium | 91-1  | 0.11    | 0.11    | 0.12    | 0.12       | 6.19    | ppb   |

LB Number : LB134096

Operator : Jaswal

Lab Sample ID : S00

Instrumnet Name : P7

Client Sample ID : S0

Dilution Factor : 1

Date & Time Acquired : 2024-12-26 13:42:24

DataFile Name : 004CALB.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 207      | 207      | 213      | 209      | 1.84   | cps   |
| Antimony   | 121-1 | 23       | 50       | 40       | 38       | 35.67  | cps   |
| Arsenic    | 75-2  | 10       | 23       | 20       | 18       | 39.03  | cps   |
| Barium     | 135-1 | 43       | 80       | 90       | 71       | 34.56  | cps   |
| Barium     | 137-1 | 113      | 117      | 130      | 120      | 7.35   | cps   |
| Beryllium  | 9-1   | 67       | 50       | 53       | 57       | 15.57  | cps   |
| Bismuth    | 209-1 | 9754376  | 9621679  | 9606049  | 9660701  | 0.84   | cps   |
| Bismuth    | 209-2 | 8346444  | 8249211  | 8300492  | 8298716  | 0.59   | cps   |
| Bromine    | 81-1  | 18355    | 18505    | 18592    | 18484    | 0.65   | cps   |
| Bromine    | 81-2  | 240      | 217      | 230      | 229      | 5.11   | cps   |
| Cadmium    | 108-1 | 20       | 20       | 10       | 17       | 34.64  | cps   |
| Cadmium    | 106-1 | 5444     | 5224     | 5278     | 5315     | 2.16   | cps   |
| Cadmium    | 111-1 | 3804     | 3653     | 3711     | 3722     | 2.04   | cps   |
| Calcium    | 43-1  | 337      | 380      | 307      | 341      | 10.81  | cps   |
| Calcium    | 44-1  | 13133    | 12736    | 12839    | 12903    | 1.60   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1753     | 1710     | 1617     | 1693     | 4.12   | cps   |
| Cobalt     | 59-2  | 200      | 210      | 200      | 203      | 2.84   | cps   |
| Copper     | 63-2  | 2017     | 1883     | 2053     | 1985     | 4.51   | cps   |
| Dysprosium | 156-1 | 17       | 7        | 13       | 12       | 41.65  | cps   |
| Dysprosium | 156-2 | 3        | 10       | 10       | 8        | 49.52  | cps   |
| Erbium     | 164-1 | 70       | 100      | 123      | 98       | 27.35  | cps   |
| Erbium     | 164-2 | 93       | 57       | 60       | 70       | 28.97  | cps   |
| Gadolinium | 160-1 | 37       | 53       | 57       | 49       | 21.91  | cps   |
| Gadolinium | 160-2 | 677      | 710      | 670      | 686      | 3.13   | cps   |
| Holmium    | 165-1 | 16561553 | 16191311 | 16228846 | 16327237 | 1.25   | cps   |
| Holmium    | 165-2 | 11854193 | 11704319 | 11887096 | 11815203 | 0.82   | cps   |
| Indium     | 115-1 | 13336506 | 13335793 | 13503857 | 13392052 | 0.72   | cps   |
| Indium     | 115-2 | 5043852  | 4954950  | 4973699  | 4990834  | 0.94   | cps   |
| Iron       | 56-2  | 20230    | 19947    | 20167    | 20115    | 0.74   | cps   |
| Iron       | 57-2  | 1143     | 1107     | 1160     | 1137     | 2.40   | cps   |
| Iron       | 54-2  | 2477     | 2724     | 2680     | 2627     | 5.01   | cps   |
| Krypton    | 83-1  | 233      | 250      | 207      | 230      | 9.50   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S0 Instrumnet Name : P7  
Client Sample ID : S0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 13:42:24 DataFile Name : 004CALB.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 300      | 400      | 330      | 343      | 14.95  | cps   |
| Lead       | 207-1 | 343      | 307      | 343      | 331      | 6.39   | cps   |
| Lead       | 208-1 | 1423     | 1533     | 1390     | 1449     | 5.18   | cps   |
| Lithium    | 6-1   | 1989847  | 1967251  | 1954159  | 1970419  | 0.92   | cps   |
| Magnesium  | 24-2  | 610      | 620      | 647      | 626      | 3.03   | cps   |
| Manganese  | 55-2  | 710      | 727      | 723      | 720      | 1.23   | cps   |
| Molybdenum | 94-1  | 313      | 280      | 363      | 319      | 13.15  | cps   |
| Molybdenum | 95-1  | 143      | 120      | 203      | 156      | 27.64  | cps   |
| Molybdenum | 96-1  | 300      | 297      | 303      | 300      | 1.11   | cps   |
| Molybdenum | 97-1  | 63       | 120      | 110      | 98       | 30.94  | cps   |
| Molybdenum | 98-1  | 353      | 250      | 300      | 301      | 17.16  | cps   |
| Neodymium  | 150-1 | 13       | 3        | 13       | 10       | 57.75  | cps   |
| Neodymium  | 150-2 | 0        | 3        | 3        | 2        | 86.60  | cps   |
| Nickel     | 60-2  | 370      | 400      | 407      | 392      | 4.98   | cps   |
| Phosphorus | 31-2  | 253      | 200      | 233      | 229      | 11.77  | cps   |
| Potassium  | 39-2  | 55731    | 55009    | 55099    | 55280    | 0.71   | cps   |
| Rhodium    | 103-1 | 12842431 | 12740126 | 12686351 | 12756303 | 0.62   | cps   |
| Rhodium    | 103-2 | 7651813  | 7636724  | 7553105  | 7613881  | 0.70   | cps   |
| Scandium   | 45-1  | 7605958  | 7547057  | 7570881  | 7574632  | 0.39   | cps   |
| Scandium   | 45-2  | 654864   | 647292   | 648583   | 650246   | 0.62   | cps   |
| Selenium   | 82-1  | 544      | 571      | 544      | 553      | 2.80   | cps   |
| Selenium   | 77-2  | 0        | 7        | 0        | 2        | 173.21 | cps   |
| Selenium   | 78-2  | 547      | 450      | 480      | 492      | 10.05  | cps   |
| Silicon    | 28-1  | 741043   | 744000   | 740065   | 741703   | 0.28   | cps   |
| Silver     | 107-1 | 123      | 103      | 123      | 117      | 9.90   | cps   |
| Silver     | 109-1 | 27       | 53       | 40       | 40       | 33.33  | cps   |
| Sodium     | 23-2  | 17236    | 16896    | 17383    | 17172    | 1.46   | cps   |
| Strontium  | 86-1  | 487      | 510      | 440      | 479      | 7.44   | cps   |
| Strontium  | 88-1  | 493      | 510      | 540      | 514      | 4.60   | cps   |
| Sulfur     | 34-1  | 205812   | 206742   | 207870   | 206808   | 0.50   | cps   |
| Terbium    | 159-1 | 16922715 | 16730926 | 16726646 | 16793429 | 0.67   | cps   |
| Terbium    | 159-2 | 11770550 | 11722406 | 11576509 | 11689821 | 0.86   | cps   |
| Thallium   | 203-1 | 287      | 333      | 367      | 329      | 12.22  | cps   |
| Thallium   | 205-1 | 717      | 733      | 790      | 747      | 5.15   | cps   |
| Tin        | 118-1 | 1683     | 1720     | 1693     | 1699     | 1.12   | cps   |
| Titanium   | 47-1  | 103      | 127      | 103      | 111      | 12.12  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S0 Instrumnet Name : P7  
Client Sample ID : S0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 13:42:24 DataFile Name : 004CALB.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 40       | 20       | 60       | 40       | 50.00  | cps   |
| Vanadium  | 51-2  | 13       | 10       | 0        | 8        | 89.21  | cps   |
| Yttrium   | 89-1  | 20452456 | 20346950 | 20310221 | 20369876 | 0.36   | cps   |
| Yttrium   | 89-2  | 5683529  | 5635063  | 5670455  | 5663016  | 0.44   | cps   |
| Zinc      | 66-2  | 407      | 420      | 403      | 410      | 2.15   | cps   |
| Zirconium | 90-1  | 770      | 810      | 730      | 770      | 5.19   | cps   |
| Zirconium | 91-1  | 100      | 153      | 153      | 136      | 22.72  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S02 Instrumnet Name : P7  
Client Sample ID : S02 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 13:48:59 DataFile Name : 006CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 6571     | 6488     | 6251     | 6437     | 2.58   | cps   |
| Antimony   | 121-1 | 28131    | 28548    | 28712    | 28464    | 1.05   | cps   |
| Arsenic    | 75-2  | 820      | 800      | 853      | 824      | 3.27   | cps   |
| Barium     | 135-1 | 36570    | 36727    | 36266    | 36521    | 0.64   | cps   |
| Barium     | 137-1 | 63936    | 63230    | 62603    | 63256    | 1.05   | cps   |
| Beryllium  | 9-1   | 1803     | 1917     | 1867     | 1862     | 3.05   | cps   |
| Bismuth    | 209-1 | 9718372  | 9170121  | 9574664  | 9487719  | 3.00   | cps   |
| Bismuth    | 209-2 | 8329982  | 8300700  | 8281386  | 8304023  | 0.29   | cps   |
| Bromine    | 81-1  | 18505    | 18145    | 17831    | 18160    | 1.86   | cps   |
| Bromine    | 81-2  | 170      | 190      | 173      | 178      | 6.03   | cps   |
| Cadmium    | 108-1 | 273      | 290      | 313      | 292      | 6.88   | cps   |
| Cadmium    | 106-1 | 5845     | 5411     | 5428     | 5561     | 4.42   | cps   |
| Cadmium    | 111-1 | 7854     | 7565     | 7367     | 7595     | 3.22   | cps   |
| Calcium    | 43-1  | 20230    | 20257    | 19840    | 20109    | 1.16   | cps   |
| Calcium    | 44-1  | 333675   | 331176   | 331609   | 332153   | 0.40   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 13333    | 13296    | 12816    | 13148    | 2.19   | cps   |
| Cobalt     | 59-2  | 10294    | 10137    | 9863     | 10098    | 2.16   | cps   |
| Copper     | 63-2  | 14360    | 14644    | 14457    | 14487    | 1.00   | cps   |
| Dysprosium | 156-1 | 17       | 13       | 17       | 16       | 12.40  | cps   |
| Dysprosium | 156-2 | 3        | 13       | 7        | 8        | 65.47  | cps   |
| Erbium     | 164-1 | 77       | 73       | 97       | 82       | 15.35  | cps   |
| Erbium     | 164-2 | 63       | 53       | 67       | 61       | 11.36  | cps   |
| Gadolinium | 160-1 | 83       | 60       | 70       | 71       | 16.46  | cps   |
| Gadolinium | 160-2 | 740      | 650      | 667      | 686      | 6.98   | cps   |
| Holmium    | 165-1 | 16404188 | 15383059 | 16478781 | 16088676 | 3.81   | cps   |
| Holmium    | 165-2 | 11831222 | 11780953 | 11743132 | 11785102 | 0.37   | cps   |
| Indium     | 115-1 | 13460728 | 12407976 | 13476529 | 13115077 | 4.67   | cps   |
| Indium     | 115-2 | 5030633  | 5027842  | 4990645  | 5016373  | 0.45   | cps   |
| Iron       | 56-2  | 305633   | 303637   | 303753   | 304341   | 0.37   | cps   |
| Iron       | 57-2  | 8616     | 8919     | 8819     | 8785     | 1.76   | cps   |
| Iron       | 54-2  | 18131    | 18411    | 18214    | 18252    | 0.79   | cps   |
| Krypton    | 83-1  | 220      | 207      | 263      | 230      | 12.88  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S02 Instrumnet Name : P7  
Client Sample ID : S02 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 13:48:59 DataFile Name : 006CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 11095    | 11175    | 11031    | 11100    | 0.65   | cps   |
| Lead       | 207-1 | 9420     | 9603     | 9470     | 9498     | 1.00   | cps   |
| Lead       | 208-1 | 43260    | 43838    | 42629    | 43243    | 1.40   | cps   |
| Lithium    | 6-1   | 1936684  | 1801784  | 1928670  | 1889046  | 4.01   | cps   |
| Magnesium  | 24-2  | 259564   | 259877   | 260357   | 259933   | 0.15   | cps   |
| Manganese  | 55-2  | 5234     | 5398     | 5228     | 5287     | 1.82   | cps   |
| Molybdenum | 94-1  | 29830    | 30622    | 30128    | 30193    | 1.32   | cps   |
| Molybdenum | 95-1  | 36275    | 35944    | 35550    | 35923    | 1.01   | cps   |
| Molybdenum | 96-1  | 40275    | 40306    | 39975    | 40185    | 0.46   | cps   |
| Molybdenum | 97-1  | 22658    | 22367    | 22604    | 22543    | 0.69   | cps   |
| Molybdenum | 98-1  | 57907    | 58617    | 57613    | 58046    | 0.89   | cps   |
| Neodymium  | 150-1 | 3        | 0        | 10       | 4        | 114.60 | cps   |
| Neodymium  | 150-2 | 3        | 10       | 7        | 7        | 50.03  | cps   |
| Nickel     | 60-2  | 2724     | 2830     | 2687     | 2747     | 2.71   | cps   |
| Phosphorus | 31-2  | 740      | 703      | 663      | 702      | 5.46   | cps   |
| Potassium  | 39-2  | 400200   | 397297   | 397248   | 398248   | 0.42   | cps   |
| Rhodium    | 103-1 | 12844905 | 11882018 | 12533990 | 12420304 | 3.96   | cps   |
| Rhodium    | 103-2 | 7757329  | 7660638  | 7582721  | 7666896  | 1.14   | cps   |
| Scandium   | 45-1  | 7441070  | 6873713  | 7547632  | 7287471  | 4.97   | cps   |
| Scandium   | 45-2  | 653617   | 651674   | 654311   | 653201   | 0.21   | cps   |
| Selenium   | 82-1  | 1668     | 1650     | 1650     | 1656     | 0.61   | cps   |
| Selenium   | 77-2  | 130      | 113      | 133      | 126      | 8.54   | cps   |
| Selenium   | 78-2  | 927      | 893      | 943      | 921      | 2.76   | cps   |
| Silicon    | 28-1  | 775576   | 773894   | 781117   | 776862   | 0.49   | cps   |
| Silver     | 107-1 | 17698    | 17698    | 18088    | 17828    | 1.26   | cps   |
| Silver     | 109-1 | 16473    | 16710    | 16793    | 16659    | 1.00   | cps   |
| Sodium     | 23-2  | 413242   | 408445   | 412742   | 411476   | 0.64   | cps   |
| Strontium  | 86-1  | 4881     | 5031     | 4934     | 4949     | 1.54   | cps   |
| Strontium  | 88-1  | 41268    | 41415    | 39877    | 40853    | 2.08   | cps   |
| Sulfur     | 34-1  | 206952   | 206255   | 208549   | 207252   | 0.57   | cps   |
| Terbium    | 159-1 | 16985449 | 15794968 | 16817883 | 16532766 | 3.90   | cps   |
| Terbium    | 159-2 | 11753106 | 11724772 | 11662319 | 11713399 | 0.40   | cps   |
| Thallium   | 203-1 | 13327    | 13327    | 13357    | 13337    | 0.13   | cps   |
| Thallium   | 205-1 | 32268    | 32088    | 31530    | 31962    | 1.20   | cps   |
| Tin        | 118-1 | 63141    | 63165    | 61912    | 62739    | 1.14   | cps   |
| Titanium   | 47-1  | 8739     | 8903     | 9173     | 8938     | 2.45   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:48:59

DataFile Name :

006CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 38856    | 38903    | 39077    | 38946    | 0.30   | cps   |
| Vanadium  | 51-2  | 25585    | 25719    | 26066    | 25790    | 0.96   | cps   |
| Yttrium   | 89-1  | 20761983 | 18772682 | 20366936 | 19967200 | 5.27   | cps   |
| Yttrium   | 89-2  | 5735190  | 5731245  | 5609502  | 5691979  | 1.26   | cps   |
| Zinc      | 66-2  | 6425     | 5951     | 6021     | 6132     | 4.17   | cps   |
| Zirconium | 90-1  | 24995    | 24831    | 25329    | 25051    | 1.01   | cps   |
| Zirconium | 91-1  | 5434     | 5511     | 5391     | 5446     | 1.12   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S03 Instrumnet Name : P7  
Client Sample ID : S03 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 13:52:15 DataFile Name : 007CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 284558   | 283935   | 281777   | 283424   | 0.51   | cps   |
| Antimony   | 121-1 | 652372   | 657147   | 656873   | 655464   | 0.41   | cps   |
| Arsenic    | 75-2  | 34193    | 34076    | 33852    | 34040    | 0.51   | cps   |
| Barium     | 135-1 | 830961   | 843246   | 837899   | 837369   | 0.74   | cps   |
| Barium     | 137-1 | 1453039  | 1463316  | 1466730  | 1461028  | 0.49   | cps   |
| Beryllium  | 9-1   | 80718    | 80959    | 80905    | 80861    | 0.16   | cps   |
| Bismuth    | 209-1 | 9796812  | 9736187  | 9870674  | 9801224  | 0.69   | cps   |
| Bismuth    | 209-2 | 8252562  | 8189626  | 8226775  | 8222988  | 0.38   | cps   |
| Bromine    | 81-1  | 17641    | 17614    | 17484    | 17579    | 0.48   | cps   |
| Bromine    | 81-2  | 230      | 233      | 257      | 240      | 6.05   | cps   |
| Cadmium    | 108-1 | 12806    | 12986    | 13066    | 12953    | 1.03   | cps   |
| Cadmium    | 106-1 | 23499    | 23770    | 23783    | 23684    | 0.68   | cps   |
| Cadmium    | 111-1 | 179861   | 179892   | 179679   | 179811   | 0.06   | cps   |
| Calcium    | 43-1  | 180476   | 182469   | 180443   | 181129   | 0.64   | cps   |
| Calcium    | 44-1  | 2830277  | 2834951  | 2810839  | 2825356  | 0.45   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 261132   | 254920   | 257961   | 258004   | 1.20   | cps   |
| Cobalt     | 59-2  | 412502   | 411201   | 406339   | 410014   | 0.79   | cps   |
| Copper     | 63-2  | 3071433  | 3017035  | 3068889  | 3052452  | 1.01   | cps   |
| Dysprosium | 156-1 | 37       | 37       | 20       | 31       | 30.93  | cps   |
| Dysprosium | 156-2 | 40       | 47       | 57       | 48       | 17.56  | cps   |
| Erbium     | 164-1 | 87       | 70       | 110      | 89       | 22.60  | cps   |
| Erbium     | 164-2 | 77       | 50       | 23       | 50       | 53.34  | cps   |
| Gadolinium | 160-1 | 70       | 67       | 53       | 63       | 13.93  | cps   |
| Gadolinium | 160-2 | 657      | 697      | 647      | 667      | 3.97   | cps   |
| Holmium    | 165-1 | 16492144 | 16561724 | 16291030 | 16448299 | 0.85   | cps   |
| Holmium    | 165-2 | 11987176 | 11613522 | 11791228 | 11797309 | 1.58   | cps   |
| Indium     | 115-1 | 13408346 | 13247902 | 13137059 | 13264436 | 1.03   | cps   |
| Indium     | 115-2 | 4932225  | 4842384  | 4809119  | 4861243  | 1.31   | cps   |
| Iron       | 56-2  | 12144911 | 11970579 | 12032589 | 12049360 | 0.73   | cps   |
| Iron       | 57-2  | 318227   | 313211   | 315875   | 315771   | 0.79   | cps   |
| Iron       | 54-2  | 685997   | 693139   | 687033   | 688723   | 0.56   | cps   |
| Krypton    | 83-1  | 260      | 253      | 200      | 238      | 13.83  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S03 Instrumnet Name : P7  
Client Sample ID : S03 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 13:52:15 DataFile Name : 007CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2449785  | 2540726  | 2510813  | 2500441  | 1.85   | cps   |
| Lead       | 207-1 | 2169456  | 2245443  | 2223339  | 2212746  | 1.77   | cps   |
| Lead       | 208-1 | 9937058  | 10212295 | 10166357 | 10105237 | 1.46   | cps   |
| Lithium    | 6-1   | 2004247  | 1978662  | 1981961  | 1988290  | 0.70   | cps   |
| Magnesium  | 24-2  | 2229804  | 2288883  | 2197427  | 2238704  | 2.07   | cps   |
| Manganese  | 55-2  | 2056646  | 2057636  | 2073531  | 2062604  | 0.46   | cps   |
| Molybdenum | 94-1  | 2306663  | 2313780  | 2253838  | 2291427  | 1.43   | cps   |
| Molybdenum | 95-1  | 3297127  | 3285179  | 3243106  | 3275137  | 0.87   | cps   |
| Molybdenum | 96-1  | 3619355  | 3601154  | 3583462  | 3601323  | 0.50   | cps   |
| Molybdenum | 97-1  | 2060691  | 2069980  | 2053616  | 2061429  | 0.40   | cps   |
| Molybdenum | 98-1  | 5326982  | 5296399  | 5245322  | 5289568  | 0.78   | cps   |
| Neodymium  | 150-1 | 60       | 37       | 47       | 48       | 24.50  | cps   |
| Neodymium  | 150-2 | 23       | 17       | 10       | 17       | 39.99  | cps   |
| Nickel     | 60-2  | 107190   | 105138   | 104655   | 105661   | 1.27   | cps   |
| Phosphorus | 31-2  | 14387    | 14177    | 13793    | 14119    | 2.13   | cps   |
| Potassium  | 39-2  | 1534423  | 1548857  | 1518955  | 1534078  | 0.97   | cps   |
| Rhodium    | 103-1 | 12822500 | 12515041 | 12561061 | 12632868 | 1.31   | cps   |
| Rhodium    | 103-2 | 7437168  | 7422167  | 7343916  | 7401083  | 0.68   | cps   |
| Scandium   | 45-1  | 7407366  | 7308063  | 7231168  | 7315532  | 1.21   | cps   |
| Scandium   | 45-2  | 624072   | 627884   | 616011   | 622656   | 0.97   | cps   |
| Selenium   | 82-1  | 11058    | 11472    | 10996    | 11175    | 2.32   | cps   |
| Selenium   | 77-2  | 1140     | 1030     | 1170     | 1113     | 6.62   | cps   |
| Selenium   | 78-2  | 4387     | 3861     | 4187     | 4145     | 6.42   | cps   |
| Silicon    | 28-1  | 2704010  | 2728714  | 2683972  | 2705565  | 0.83   | cps   |
| Silver     | 107-1 | 884586   | 888767   | 877950   | 883768   | 0.62   | cps   |
| Silver     | 109-1 | 834245   | 844275   | 838509   | 839010   | 0.60   | cps   |
| Sodium     | 23-2  | 3708958  | 3740277  | 3648617  | 3699284  | 1.26   | cps   |
| Strontium  | 86-1  | 207260   | 209201   | 207798   | 208086   | 0.48   | cps   |
| Strontium  | 88-1  | 1806058  | 1815402  | 1834010  | 1818490  | 0.78   | cps   |
| Sulfur     | 34-1  | 254607   | 253709   | 249155   | 252491   | 1.16   | cps   |
| Terbium    | 159-1 | 16928367 | 16919898 | 16936985 | 16928417 | 0.05   | cps   |
| Terbium    | 159-2 | 11554201 | 11615170 | 11453482 | 11540951 | 0.71   | cps   |
| Thallium   | 203-1 | 608169   | 614935   | 613604   | 612236   | 0.59   | cps   |
| Thallium   | 205-1 | 1444993  | 1469058  | 1458738  | 1457596  | 0.83   | cps   |
| Tin        | 118-1 | 552294   | 549793   | 550328   | 550805   | 0.24   | cps   |
| Titanium   | 47-1  | 807572   | 809858   | 802066   | 806498   | 0.50   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S03 Instrumnet Name : P7  
Client Sample ID : S03 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 13:52:15 DataFile Name : 007CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 1880844  | 1936460  | 1918185  | 1911830  | 1.48   | cps   |
| Vanadium  | 51-2  | 225776   | 223073   | 224228   | 224359   | 0.60   | cps   |
| Yttrium   | 89-1  | 20459564 | 20136915 | 20418108 | 20338196 | 0.86   | cps   |
| Yttrium   | 89-2  | 5568437  | 5527323  | 5413829  | 5503197  | 1.46   | cps   |
| Zinc      | 66-2  | 510277   | 506275   | 504112   | 506888   | 0.62   | cps   |
| Zirconium | 90-1  | 1104990  | 1115646  | 1111129  | 1110588  | 0.48   | cps   |
| Zirconium | 91-1  | 246013   | 250589   | 244998   | 247200   | 1.20   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S04 Instrumnet Name : P7  
Client Sample ID : S04 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 13:55:16 DataFile Name : 008CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 678043   | 670933   | 665496   | 671491   | 0.94   | cps   |
| Antimony   | 121-1 | 1602274  | 1625876  | 1622911  | 1617021  | 0.80   | cps   |
| Arsenic    | 75-2  | 81626    | 82209    | 81160    | 81665    | 0.64   | cps   |
| Barium     | 135-1 | 2130814  | 2122118  | 2122198  | 2125043  | 0.24   | cps   |
| Barium     | 137-1 | 3620328  | 3634644  | 3589651  | 3614874  | 0.64   | cps   |
| Beryllium  | 9-1   | 198567   | 200235   | 200677   | 199826   | 0.56   | cps   |
| Bismuth    | 209-1 | 9980040  | 9878499  | 9956794  | 9938444  | 0.54   | cps   |
| Bismuth    | 209-2 | 8295622  | 8162008  | 8156452  | 8204694  | 0.96   | cps   |
| Bromine    | 81-1  | 16469    | 16639    | 15899    | 16336    | 2.38   | cps   |
| Bromine    | 81-2  | 217      | 167      | 167      | 183      | 15.75  | cps   |
| Cadmium    | 108-1 | 31451    | 32206    | 31755    | 31804    | 1.19   | cps   |
| Cadmium    | 106-1 | 50795    | 50313    | 49203    | 50104    | 1.63   | cps   |
| Cadmium    | 111-1 | 433730   | 438391   | 435567   | 435896   | 0.54   | cps   |
| Calcium    | 43-1  | 435196   | 437079   | 430235   | 434170   | 0.81   | cps   |
| Calcium    | 44-1  | 6764063  | 6805682  | 6734575  | 6768107  | 0.53   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 613556   | 610867   | 603167   | 609197   | 0.89   | cps   |
| Cobalt     | 59-2  | 978657   | 973187   | 967452   | 973099   | 0.58   | cps   |
| Copper     | 63-2  | 7197001  | 7257392  | 7097457  | 7183950  | 1.12   | cps   |
| Dysprosium | 156-1 | 60       | 40       | 77       | 59       | 31.18  | cps   |
| Dysprosium | 156-2 | 100      | 123      | 97       | 107      | 13.62  | cps   |
| Erbium     | 164-1 | 90       | 70       | 97       | 86       | 16.22  | cps   |
| Erbium     | 164-2 | 50       | 80       | 47       | 59       | 31.17  | cps   |
| Gadolinium | 160-1 | 90       | 100      | 77       | 89       | 13.17  | cps   |
| Gadolinium | 160-2 | 683      | 663      | 640      | 662      | 3.28   | cps   |
| Holmium    | 165-1 | 16465266 | 16482156 | 16356892 | 16434771 | 0.41   | cps   |
| Holmium    | 165-2 | 11754798 | 11725728 | 11697495 | 11726007 | 0.24   | cps   |
| Indium     | 115-1 | 13073508 | 12896955 | 12843664 | 12938042 | 0.93   | cps   |
| Indium     | 115-2 | 4697689  | 4686473  | 4637771  | 4673978  | 0.68   | cps   |
| Iron       | 56-2  | 29371050 | 28535793 | 28467740 | 28791528 | 1.75   | cps   |
| Iron       | 57-2  | 749144   | 746216   | 739722   | 745027   | 0.65   | cps   |
| Iron       | 54-2  | 1603054  | 1574756  | 1543785  | 1573865  | 1.88   | cps   |
| Krypton    | 83-1  | 273      | 267      | 213      | 251      | 13.10  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S04 Instrumnet Name : P7  
Client Sample ID : S04 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 13:55:16 DataFile Name : 008CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 6394958  | 6468738  | 6419252  | 6427650  | 0.58   | cps   |
| Lead       | 207-1 | 5512771  | 5680003  | 5606377  | 5599717  | 1.50   | cps   |
| Lead       | 208-1 | 25372966 | 25852552 | 25592993 | 25606171 | 0.94   | cps   |
| Lithium    | 6-1   | 2007364  | 1983194  | 1997797  | 1996118  | 0.61   | cps   |
| Magnesium  | 24-2  | 5320456  | 5308133  | 5282784  | 5303791  | 0.36   | cps   |
| Manganese  | 55-2  | 4960193  | 4951154  | 4830093  | 4913813  | 1.48   | cps   |
| Molybdenum | 94-1  | 5620957  | 5593043  | 5564917  | 5592972  | 0.50   | cps   |
| Molybdenum | 95-1  | 8078975  | 8083679  | 8099479  | 8087378  | 0.13   | cps   |
| Molybdenum | 96-1  | 8878744  | 8822435  | 8775447  | 8825542  | 0.59   | cps   |
| Molybdenum | 97-1  | 5024813  | 5044934  | 4974658  | 5014801  | 0.72   | cps   |
| Molybdenum | 98-1  | 12935645 | 13037536 | 12915497 | 12962892 | 0.50   | cps   |
| Neodymium  | 150-1 | 100      | 133      | 147      | 127      | 18.98  | cps   |
| Neodymium  | 150-2 | 23       | 27       | 37       | 29       | 24.03  | cps   |
| Nickel     | 60-2  | 251030   | 249656   | 247256   | 249314   | 0.77   | cps   |
| Phosphorus | 31-2  | 32945    | 32915    | 32411    | 32757    | 0.92   | cps   |
| Potassium  | 39-2  | 3545986  | 3551074  | 3498706  | 3531922  | 0.82   | cps   |
| Rhodium    | 103-1 | 12295097 | 12082820 | 11988831 | 12122250 | 1.29   | cps   |
| Rhodium    | 103-2 | 7196748  | 7131814  | 7061634  | 7130066  | 0.95   | cps   |
| Scandium   | 45-1  | 7095078  | 6998718  | 6919511  | 7004435  | 1.26   | cps   |
| Scandium   | 45-2  | 595448   | 590602   | 578246   | 588099   | 1.51   | cps   |
| Selenium   | 82-1  | 26688    | 26350    | 25917    | 26318    | 1.47   | cps   |
| Selenium   | 77-2  | 2827     | 2597     | 2710     | 2711     | 4.24   | cps   |
| Selenium   | 78-2  | 9413     | 9413     | 9300     | 9375     | 0.70   | cps   |
| Silicon    | 28-1  | 5008739  | 5036723  | 5013285  | 5019582  | 0.30   | cps   |
| Silver     | 107-1 | 2152895  | 2167203  | 2083267  | 2134455  | 2.10   | cps   |
| Silver     | 109-1 | 2073170  | 2026985  | 2055453  | 2051869  | 1.14   | cps   |
| Sodium     | 23-2  | 8858282  | 8805718  | 8699686  | 8787895  | 0.92   | cps   |
| Strontium  | 86-1  | 501767   | 503334   | 506076   | 503725   | 0.43   | cps   |
| Strontium  | 88-1  | 4460741  | 4433985  | 4416707  | 4437144  | 0.50   | cps   |
| Sulfur     | 34-1  | 308212   | 307505   | 307447   | 307721   | 0.14   | cps   |
| Terbium    | 159-1 | 16943595 | 16854329 | 16818540 | 16872154 | 0.38   | cps   |
| Terbium    | 159-2 | 11590347 | 11445577 | 11487975 | 11507966 | 0.65   | cps   |
| Thallium   | 203-1 | 1544690  | 1575621  | 1562877  | 1561063  | 1.00   | cps   |
| Thallium   | 205-1 | 3793861  | 3837552  | 3787449  | 3806287  | 0.72   | cps   |
| Tin        | 118-1 | 1350803  | 1365574  | 1339647  | 1352008  | 0.96   | cps   |
| Titanium   | 47-1  | 1990080  | 1945337  | 1929271  | 1954896  | 1.61   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S04

Instrumnet Name :

P7

Client Sample ID :

S04

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 13:55:16

DataFile Name :

008CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 4834120  | 4893083  | 4923839  | 4883681  | 0.93   | cps   |
| Vanadium  | 51-2  | 529556   | 529985   | 524025   | 527855   | 0.63   | cps   |
| Yttrium   | 89-1  | 19924988 | 19607132 | 19643258 | 19725126 | 0.88   | cps   |
| Yttrium   | 89-2  | 5363961  | 5335873  | 5203223  | 5301019  | 1.62   | cps   |
| Zinc      | 66-2  | 1213991  | 1204069  | 1197780  | 1205280  | 0.68   | cps   |
| Zirconium | 90-1  | 2746341  | 2714553  | 2722026  | 2727640  | 0.61   | cps   |
| Zirconium | 91-1  | 606056   | 611532   | 602149   | 606579   | 0.78   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S05 Instrumnet Name : P7  
Client Sample ID : S05 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 13:58:06 DataFile Name : 009CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1279162  | 1292268  | 1276017  | 1282482  | 0.67   | cps   |
| Antimony   | 121-1 | 3133680  | 3149838  | 3151168  | 3144895  | 0.31   | cps   |
| Arsenic    | 75-2  | 152797   | 153083   | 150446   | 152109   | 0.95   | cps   |
| Barium     | 135-1 | 4130295  | 4057553  | 4067098  | 4084982  | 0.97   | cps   |
| Barium     | 137-1 | 6981454  | 7020588  | 7003435  | 7001825  | 0.28   | cps   |
| Beryllium  | 9-1   | 380773   | 384086   | 382879   | 382579   | 0.44   | cps   |
| Bismuth    | 209-1 | 9878957  | 9940019  | 9835064  | 9884680  | 0.53   | cps   |
| Bismuth    | 209-2 | 8010310  | 8184298  | 8111623  | 8102077  | 1.08   | cps   |
| Bromine    | 81-1  | 15518    | 14340    | 14437    | 14765    | 4.43   | cps   |
| Bromine    | 81-2  | 177      | 130      | 163      | 157      | 15.34  | cps   |
| Cadmium    | 108-1 | 61510    | 60415    | 61024    | 60983    | 0.90   | cps   |
| Cadmium    | 106-1 | 89983    | 92039    | 90080    | 90701    | 1.28   | cps   |
| Cadmium    | 111-1 | 822000   | 829138   | 828457   | 826532   | 0.48   | cps   |
| Calcium    | 43-1  | 825481   | 816799   | 818461   | 820247   | 0.56   | cps   |
| Calcium    | 44-1  | 12791508 | 12772530 | 12732222 | 12765420 | 0.24   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1125264  | 1121484  | 1109372  | 1118707  | 0.74   | cps   |
| Cobalt     | 59-2  | 1802455  | 1806571  | 1774410  | 1794478  | 0.98   | cps   |
| Copper     | 63-2  | 13295801 | 13209134 | 13165313 | 13223416 | 0.50   | cps   |
| Dysprosium | 156-1 | 60       | 77       | 60       | 66       | 14.68  | cps   |
| Dysprosium | 156-2 | 223      | 160      | 240      | 208      | 20.31  | cps   |
| Erbium     | 164-1 | 120      | 123      | 140      | 128      | 8.38   | cps   |
| Erbium     | 164-2 | 97       | 67       | 110      | 91       | 24.36  | cps   |
| Gadolinium | 160-1 | 113      | 93       | 77       | 94       | 19.44  | cps   |
| Gadolinium | 160-2 | 607      | 673      | 737      | 672      | 9.67   | cps   |
| Holmium    | 165-1 | 16738629 | 16478076 | 16460881 | 16559195 | 0.94   | cps   |
| Holmium    | 165-2 | 11513404 | 11509343 | 11482350 | 11501699 | 0.15   | cps   |
| Indium     | 115-1 | 12720446 | 12541655 | 12384729 | 12548943 | 1.34   | cps   |
| Indium     | 115-2 | 4483234  | 4537825  | 4429987  | 4483682  | 1.20   | cps   |
| Iron       | 56-2  | 53683249 | 53390774 | 52973601 | 53349208 | 0.67   | cps   |
| Iron       | 57-2  | 1388247  | 1336422  | 1373518  | 1366062  | 1.95   | cps   |
| Iron       | 54-2  | 2973746  | 2962443  | 2980759  | 2972316  | 0.31   | cps   |
| Krypton    | 83-1  | 240      | 223      | 247      | 237      | 5.08   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S05 Instrumnet Name : P7  
Client Sample ID : S05 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 13:58:06 DataFile Name : 009CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 12671873 | 12745444 | 12677743 | 12698353 | 0.32   | cps   |
| Lead       | 207-1 | 11114091 | 11127628 | 11220835 | 11154185 | 0.52   | cps   |
| Lead       | 208-1 | 50584962 | 50868992 | 51103806 | 50852587 | 0.51   | cps   |
| Lithium    | 6-1   | 1995300  | 1972040  | 1984565  | 1983968  | 0.59   | cps   |
| Magnesium  | 24-2  | 9838387  | 9952720  | 9806792  | 9865966  | 0.78   | cps   |
| Manganese  | 55-2  | 9105769  | 9155079  | 9000804  | 9087217  | 0.87   | cps   |
| Molybdenum | 94-1  | 10656274 | 10771505 | 10564795 | 10664192 | 0.97   | cps   |
| Molybdenum | 95-1  | 15457917 | 15506579 | 15121709 | 15362068 | 1.36   | cps   |
| Molybdenum | 96-1  | 16925154 | 16914519 | 16703936 | 16847870 | 0.74   | cps   |
| Molybdenum | 97-1  | 9639440  | 9650436  | 9565422  | 9618433  | 0.48   | cps   |
| Molybdenum | 98-1  | 24898167 | 24977872 | 24622405 | 24832815 | 0.75   | cps   |
| Neodymium  | 150-1 | 220      | 270      | 200      | 230      | 15.68  | cps   |
| Neodymium  | 150-2 | 60       | 57       | 37       | 51       | 24.69  | cps   |
| Nickel     | 60-2  | 458770   | 455419   | 452054   | 455414   | 0.74   | cps   |
| Phosphorus | 31-2  | 59502    | 59830    | 58836    | 59389    | 0.85   | cps   |
| Potassium  | 39-2  | 6518092  | 6487724  | 6437569  | 6481129  | 0.63   | cps   |
| Rhodium    | 103-1 | 11717569 | 11568278 | 11494098 | 11593315 | 0.98   | cps   |
| Rhodium    | 103-2 | 6694295  | 6837304  | 6701260  | 6744286  | 1.20   | cps   |
| Scandium   | 45-1  | 6749521  | 6625273  | 6574738  | 6649844  | 1.35   | cps   |
| Scandium   | 45-2  | 552820   | 550219   | 548391   | 550477   | 0.40   | cps   |
| Selenium   | 82-1  | 48656    | 48860    | 48350    | 48622    | 0.53   | cps   |
| Selenium   | 77-2  | 5014     | 4854     | 4891     | 4920     | 1.70   | cps   |
| Selenium   | 78-2  | 17220    | 17197    | 16673    | 17030    | 1.82   | cps   |
| Silicon    | 28-1  | 8525440  | 8461260  | 8418651  | 8468451  | 0.63   | cps   |
| Silver     | 107-1 | 4038373  | 4086260  | 4060538  | 4061724  | 0.59   | cps   |
| Silver     | 109-1 | 3867790  | 3822976  | 3821664  | 3837477  | 0.68   | cps   |
| Sodium     | 23-2  | 16446687 | 16272206 | 16147493 | 16288795 | 0.92   | cps   |
| Strontium  | 86-1  | 966836   | 964729   | 963261   | 964942   | 0.19   | cps   |
| Strontium  | 88-1  | 8553304  | 8501369  | 8307466  | 8454046  | 1.53   | cps   |
| Sulfur     | 34-1  | 396493   | 395868   | 391676   | 394679   | 0.66   | cps   |
| Terbium    | 159-1 | 16843213 | 16935953 | 16696358 | 16825175 | 0.72   | cps   |
| Terbium    | 159-2 | 11088157 | 11282874 | 11297971 | 11223000 | 1.04   | cps   |
| Thallium   | 203-1 | 3234187  | 3155705  | 3195706  | 3195199  | 1.23   | cps   |
| Thallium   | 205-1 | 7533050  | 7610395  | 7555199  | 7566215  | 0.53   | cps   |
| Tin        | 118-1 | 2624711  | 2626427  | 2614869  | 2622002  | 0.24   | cps   |
| Titanium   | 47-1  | 3650810  | 3650895  | 3627773  | 3643159  | 0.37   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S05 Instrumnet Name : P7  
Client Sample ID : S05 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 13:58:06 DataFile Name : 009CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 9856622  | 9836906  | 9847823  | 9847117  | 0.10   | cps   |
| Vanadium  | 51-2  | 981895   | 980039   | 963770   | 975235   | 1.02   | cps   |
| Yttrium   | 89-1  | 19142232 | 19194855 | 18666083 | 19001057 | 1.53   | cps   |
| Yttrium   | 89-2  | 4999889  | 5039372  | 5013110  | 5017457  | 0.40   | cps   |
| Zinc      | 66-2  | 2256917  | 2250008  | 2217475  | 2241467  | 0.94   | cps   |
| Zirconium | 90-1  | 5174364  | 5243517  | 5081859  | 5166580  | 1.57   | cps   |
| Zirconium | 91-1  | 1153507  | 1164162  | 1150648  | 1156106  | 0.62   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S06 Instrumnet Name : P7  
Client Sample ID : S06 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:00:54 DataFile Name : 010CAL.S.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2425910   | 2437772   | 2414349   | 2426010   | 0.48   | cps   |
| Antimony   | 121-1 | 6122780   | 6153292   | 6104782   | 6126951   | 0.40   | cps   |
| Arsenic    | 75-2  | 288568    | 288549    | 289677    | 288932    | 0.22   | cps   |
| Barium     | 135-1 | 7960871   | 7948545   | 7955841   | 7955086   | 0.08   | cps   |
| Barium     | 137-1 | 13654196  | 13634684  | 13494304  | 13594395  | 0.64   | cps   |
| Beryllium  | 9-1   | 728240    | 716659    | 723274    | 722724    | 0.80   | cps   |
| Bismuth    | 209-1 | 9770693   | 9994672   | 8912885   | 9559416   | 5.97   | cps   |
| Bismuth    | 209-2 | 8520724   | 8400909   | 7921359   | 8280997   | 3.83   | cps   |
| Bromine    | 81-1  | 14414     | 13787     | 13326     | 13842     | 3.94   | cps   |
| Bromine    | 81-2  | 203       | 197       | 143       | 181       | 18.16  | cps   |
| Cadmium    | 108-1 | 117202    | 115139    | 116624    | 116321    | 0.92   | cps   |
| Cadmium    | 106-1 | 169752    | 167473    | 168302    | 168509    | 0.68   | cps   |
| Cadmium    | 111-1 | 1579810   | 1578560   | 1580459   | 1579610   | 0.06   | cps   |
| Calcium    | 43-1  | 1501142   | 1489919   | 1483705   | 1491589   | 0.59   | cps   |
| Calcium    | 44-1  | 24242417  | 23934133  | 23872770  | 24016440  | 0.82   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2140942   | 2133404   | 2146482   | 2140276   | 0.31   | cps   |
| Cobalt     | 59-2  | 3433330   | 3406573   | 3417187   | 3419030   | 0.39   | cps   |
| Copper     | 63-2  | 24751960  | 25016804  | 24841727  | 24870164  | 0.54   | cps   |
| Dysprosium | 156-1 | 130       | 113       | 163       | 136       | 18.78  | cps   |
| Dysprosium | 156-2 | 437       | 360       | 410       | 402       | 9.68   | cps   |
| Erbium     | 164-1 | 217       | 153       | 173       | 181       | 17.87  | cps   |
| Erbium     | 164-2 | 140       | 127       | 120       | 129       | 7.90   | cps   |
| Gadolinium | 160-1 | 130       | 130       | 133       | 131       | 1.47   | cps   |
| Gadolinium | 160-2 | 683       | 603       | 677       | 654       | 6.78   | cps   |
| Holmium    | 165-1 | 16090888  | 16688989  | 14583919  | 15787932  | 6.87   | cps   |
| Holmium    | 165-2 | 12224110  | 12076372  | 11483608  | 11928030  | 3.29   | cps   |
| Indium     | 115-1 | 12189042  | 12312645  | 10802484  | 11768057  | 7.13   | cps   |
| Indium     | 115-2 | 4589394   | 4567181   | 4280475   | 4479017   | 3.85   | cps   |
| Iron       | 56-2  | 101706595 | 102041265 | 101407002 | 101718287 | 0.31   | cps   |
| Iron       | 57-2  | 2553249   | 2562618   | 2547131   | 2554333   | 0.31   | cps   |
| Iron       | 54-2  | 5538247   | 5612973   | 5574028   | 5575083   | 0.67   | cps   |
| Krypton    | 83-1  | 233       | 210       | 203       | 216       | 7.31   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S06 Instrumnet Name : P7  
Client Sample ID : S06 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:00:54 DataFile Name : 010CAL.S.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 25633141  | 25300422  | 25447961  | 25460508  | 0.65   | cps   |
| Lead       | 207-1 | 22389326  | 22035070  | 22414721  | 22279706  | 0.95   | cps   |
| Lead       | 208-1 | 102563020 | 100718394 | 102152318 | 101811244 | 0.95   | cps   |
| Lithium    | 6-1   | 1922713   | 1984854   | 1731982   | 1879850   | 7.01   | cps   |
| Magnesium  | 24-2  | 18678118  | 18710963  | 18606781  | 18665287  | 0.29   | cps   |
| Manganese  | 55-2  | 17409148  | 17432147  | 17514392  | 17451896  | 0.32   | cps   |
| Molybdenum | 94-1  | 20553026  | 20446871  | 20349955  | 20449950  | 0.50   | cps   |
| Molybdenum | 95-1  | 29930860  | 29417935  | 29327792  | 29558863  | 1.10   | cps   |
| Molybdenum | 96-1  | 32799907  | 32327260  | 32345017  | 32490728  | 0.82   | cps   |
| Molybdenum | 97-1  | 18785700  | 18481618  | 18450797  | 18572705  | 1.00   | cps   |
| Molybdenum | 98-1  | 48403251  | 47398204  | 47881559  | 47894338  | 1.05   | cps   |
| Neodymium  | 150-1 | 413       | 430       | 410       | 418       | 2.56   | cps   |
| Neodymium  | 150-2 | 90        | 107       | 113       | 103       | 11.63  | cps   |
| Nickel     | 60-2  | 847921    | 854015    | 851058    | 850998    | 0.36   | cps   |
| Phosphorus | 31-2  | 111288    | 110730    | 110377    | 110798    | 0.41   | cps   |
| Potassium  | 39-2  | 12233492  | 12258947  | 12006013  | 12166151  | 1.14   | cps   |
| Rhodium    | 103-1 | 10985100  | 11157497  | 9831498   | 10658032  | 6.76   | cps   |
| Rhodium    | 103-2 | 6853129   | 6836778   | 6450840   | 6713582   | 3.39   | cps   |
| Scandium   | 45-1  | 6310518   | 6386012   | 5600779   | 6099103   | 7.10   | cps   |
| Scandium   | 45-2  | 557087    | 553537    | 523615    | 544746    | 3.38   | cps   |
| Selenium   | 82-1  | 92347     | 91804     | 92150     | 92100     | 0.30   | cps   |
| Selenium   | 77-2  | 9627      | 9590      | 9216      | 9478      | 2.40   | cps   |
| Selenium   | 78-2  | 32265     | 31784     | 31925     | 31991     | 0.77   | cps   |
| Silicon    | 28-1  | 15005299  | 14508442  | 14604939  | 14706227  | 1.79   | cps   |
| Silver     | 107-1 | 7782499   | 7667103   | 7717145   | 7722249   | 0.75   | cps   |
| Silver     | 109-1 | 7419295   | 7300986   | 7270882   | 7330388   | 1.07   | cps   |
| Sodium     | 23-2  | 31296025  | 31174585  | 31084889  | 31185166  | 0.34   | cps   |
| Strontium  | 86-1  | 1854930   | 1836603   | 1869446   | 1853660   | 0.89   | cps   |
| Strontium  | 88-1  | 16282955  | 16205757  | 16268327  | 16252346  | 0.25   | cps   |
| Sulfur     | 34-1  | 572214    | 560051    | 557033    | 563099    | 1.43   | cps   |
| Terbium    | 159-1 | 16405334  | 16766884  | 14890555  | 16020924  | 6.21   | cps   |
| Terbium    | 159-2 | 11947842  | 11897933  | 11135118  | 11660298  | 3.91   | cps   |
| Thallium   | 203-1 | 6332420   | 6242798   | 6224411   | 6266543   | 0.92   | cps   |
| Thallium   | 205-1 | 15011031  | 14897852  | 14982322  | 14963735  | 0.39   | cps   |
| Tin        | 118-1 | 5122587   | 5038098   | 5045311   | 5068666   | 0.92   | cps   |
| Titanium   | 47-1  | 6853217   | 6764342   | 6818917   | 6812158   | 0.66   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S06 Instrumnet Name : P7  
Client Sample ID : S06 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:00:54 DataFile Name : 010CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20246071 | 20268357 | 20364758 | 20293062 | 0.31   | cps   |
| Vanadium  | 51-2  | 1873941  | 1840816  | 1908452  | 1874403  | 1.80   | cps   |
| Yttrium   | 89-1  | 18195509 | 18592545 | 16452369 | 17746808 | 6.42   | cps   |
| Yttrium   | 89-2  | 5074535  | 5139564  | 4865071  | 5026390  | 2.85   | cps   |
| Zinc      | 66-2  | 4216339  | 4182654  | 4188417  | 4195803  | 0.43   | cps   |
| Zirconium | 90-1  | 9953365  | 9912641  | 9903063  | 9923023  | 0.27   | cps   |
| Zirconium | 91-1  | 2246533  | 2227312  | 2206870  | 2226905  | 0.89   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S07 Instrumnet Name : P7  
Client Sample ID : S07 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:03:38 DataFile Name : 011CAL.S.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4829515   | 4843582   | 4797553   | 4823550   | 0.49   | cps   |
| Antimony   | 121-1 | 11984324  | 12080669  | 12159471  | 12074821  | 0.73   | cps   |
| Arsenic    | 75-2  | 577598    | 566853    | 570487    | 571646    | 0.96   | cps   |
| Barium     | 135-1 | 15775356  | 16091621  | 15872290  | 15913089  | 1.02   | cps   |
| Barium     | 137-1 | 26918115  | 27615518  | 27116975  | 27216869  | 1.32   | cps   |
| Beryllium  | 9-1   | 1432815   | 1465632   | 1454961   | 1451136   | 1.15   | cps   |
| Bismuth    | 209-1 | 9801932   | 9880372   | 9828009   | 9836771   | 0.41   | cps   |
| Bismuth    | 209-2 | 7953556   | 7907061   | 7949102   | 7936573   | 0.32   | cps   |
| Bromine    | 81-1  | 13616     | 13576     | 13453     | 13549     | 0.63   | cps   |
| Bromine    | 81-2  | 127       | 133       | 123       | 128       | 3.98   | cps   |
| Cadmium    | 108-1 | 225005    | 229982    | 227354    | 227447    | 1.09   | cps   |
| Cadmium    | 106-1 | 320337    | 324679    | 322506    | 322507    | 0.67   | cps   |
| Cadmium    | 111-1 | 3091748   | 3124838   | 3106511   | 3107699   | 0.53   | cps   |
| Calcium    | 43-1  | 2942286   | 2988942   | 2952376   | 2961201   | 0.83   | cps   |
| Calcium    | 44-1  | 47282254  | 47806856  | 47722771  | 47603960  | 0.59   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 4282973   | 4266127   | 4230754   | 4259952   | 0.63   | cps   |
| Cobalt     | 59-2  | 6702989   | 6710921   | 6661125   | 6691679   | 0.40   | cps   |
| Copper     | 63-2  | 48892994  | 48659553  | 48378954  | 48643834  | 0.53   | cps   |
| Dysprosium | 156-1 | 287       | 277       | 290       | 284       | 2.44   | cps   |
| Dysprosium | 156-2 | 800       | 887       | 797       | 828       | 6.16   | cps   |
| Erbium     | 164-1 | 193       | 203       | 247       | 214       | 13.22  | cps   |
| Erbium     | 164-2 | 137       | 153       | 173       | 154       | 11.89  | cps   |
| Gadolinium | 160-1 | 223       | 290       | 167       | 227       | 27.24  | cps   |
| Gadolinium | 160-2 | 637       | 710       | 770       | 706       | 9.46   | cps   |
| Holmium    | 165-1 | 16455810  | 16402434  | 16355062  | 16404435  | 0.31   | cps   |
| Holmium    | 165-2 | 11669244  | 11530236  | 11489861  | 11563114  | 0.81   | cps   |
| Indium     | 115-1 | 11905921  | 11847805  | 11901143  | 11884956  | 0.27   | cps   |
| Indium     | 115-2 | 4272922   | 4186506   | 4240471   | 4233300   | 1.03   | cps   |
| Iron       | 56-2  | 203268550 | 202394997 | 201755370 | 202472973 | 0.38   | cps   |
| Iron       | 57-2  | 5092069   | 5031438   | 5081166   | 5068224   | 0.64   | cps   |
| Iron       | 54-2  | 11007244  | 11053005  | 10935135  | 10998461  | 0.54   | cps   |
| Krypton    | 83-1  | 200       | 197       | 213       | 203       | 4.34   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S07 Instrumnet Name : P7  
Client Sample ID : S07 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:03:38 DataFile Name : 011CAL.S.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 50098944  | 51314476  | 50946706  | 50786709  | 1.23   | cps   |
| Lead       | 207-1 | 44348861  | 44881179  | 44912429  | 44714157  | 0.71   | cps   |
| Lead       | 208-1 | 201048564 | 205209840 | 204827977 | 203695460 | 1.13   | cps   |
| Lithium    | 6-1   | 1895124   | 1922724   | 1851186   | 1889678   | 1.91   | cps   |
| Magnesium  | 24-2  | 37167555  | 36930480  | 36920794  | 37006277  | 0.38   | cps   |
| Manganese  | 55-2  | 34667177  | 34858429  | 34554094  | 34693233  | 0.44   | cps   |
| Molybdenum | 94-1  | 40633523  | 41381524  | 40920889  | 40978646  | 0.92   | cps   |
| Molybdenum | 95-1  | 58428597  | 59138087  | 58833169  | 58799951  | 0.61   | cps   |
| Molybdenum | 96-1  | 64147944  | 64731304  | 64668547  | 64515932  | 0.50   | cps   |
| Molybdenum | 97-1  | 36467791  | 36784559  | 36959197  | 36737183  | 0.68   | cps   |
| Molybdenum | 98-1  | 95072535  | 95956789  | 95530759  | 95520027  | 0.46   | cps   |
| Neodymium  | 150-1 | 850       | 890       | 947       | 896       | 5.42   | cps   |
| Neodymium  | 150-2 | 177       | 183       | 213       | 191       | 10.22  | cps   |
| Nickel     | 60-2  | 1712191   | 1710815   | 1693250   | 1705418   | 0.62   | cps   |
| Phosphorus | 31-2  | 220593    | 217427    | 217173    | 218398    | 0.87   | cps   |
| Potassium  | 39-2  | 24496892  | 24462231  | 24020869  | 24326664  | 1.09   | cps   |
| Rhodium    | 103-1 | 10779279  | 10749927  | 10821651  | 10783619  | 0.33   | cps   |
| Rhodium    | 103-2 | 6434646   | 6412522   | 6400925   | 6416031   | 0.27   | cps   |
| Scandium   | 45-1  | 6193529   | 6183103   | 6206506   | 6194379   | 0.19   | cps   |
| Scandium   | 45-2  | 532515    | 527956    | 527734    | 529402    | 0.51   | cps   |
| Selenium   | 82-1  | 177301    | 178660    | 178617    | 178193    | 0.43   | cps   |
| Selenium   | 77-2  | 18919     | 18595     | 18555     | 18690     | 1.07   | cps   |
| Selenium   | 78-2  | 61915     | 61902     | 62284     | 62034     | 0.35   | cps   |
| Silicon    | 28-1  | 27389315  | 27570550  | 27267912  | 27409259  | 0.56   | cps   |
| Silver     | 107-1 | 15045855  | 15140228  | 14974236  | 15053440  | 0.55   | cps   |
| Silver     | 109-1 | 14293818  | 14306495  | 14349905  | 14316739  | 0.21   | cps   |
| Sodium     | 23-2  | 62263511  | 61838811  | 61686189  | 61929504  | 0.48   | cps   |
| Strontium  | 86-1  | 3634102   | 3697814   | 3731666   | 3687861   | 1.34   | cps   |
| Strontium  | 88-1  | 32259279  | 32428170  | 32381485  | 32356311  | 0.27   | cps   |
| Sulfur     | 34-1  | 941666    | 949920    | 939946    | 943844    | 0.56   | cps   |
| Terbium    | 159-1 | 16613589  | 16615354  | 16731095  | 16653346  | 0.40   | cps   |
| Terbium    | 159-2 | 11310871  | 11273317  | 11304054  | 11296080  | 0.18   | cps   |
| Thallium   | 203-1 | 12581694  | 12603141  | 12612761  | 12599199  | 0.13   | cps   |
| Thallium   | 205-1 | 29763497  | 30350280  | 30162061  | 30091946  | 1.00   | cps   |
| Tin        | 118-1 | 10037759  | 10123709  | 10112826  | 10091432  | 0.46   | cps   |
| Titanium   | 47-1  | 13412676  | 13564415  | 13449569  | 13475553  | 0.59   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S07

Instrumnet Name :

P7

Client Sample ID :

S07

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:03:38

DataFile Name :

011CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 40929966 | 41038274 | 40583630 | 40850623 | 0.58   | cps   |
| Vanadium  | 51-2  | 3781373  | 3780626  | 3688450  | 3750150  | 1.42   | cps   |
| Yttrium   | 89-1  | 18250936 | 18339245 | 18304847 | 18298343 | 0.24   | cps   |
| Yttrium   | 89-2  | 4905076  | 4880639  | 4883672  | 4889796  | 0.27   | cps   |
| Zinc      | 66-2  | 8221361  | 8141449  | 8149328  | 8170713  | 0.54   | cps   |
| Zirconium | 90-1  | 19556623 | 20359386 | 20017363 | 19977790 | 2.02   | cps   |
| Zirconium | 91-1  | 4393185  | 4429087  | 4451635  | 4424636  | 0.67   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S08 Instrumnet Name : P7  
Client Sample ID : S08 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:06:24 DataFile Name : 012CALS.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 26429543   | 26381593   | 26376866   | 26396001   | 0.11   | cps   |
| Antimony   | 121-1 | 7369       | 6635       | 6295       | 6766       | 8.11   | cps   |
| Arsenic    | 75-2  | 300        | 360        | 320        | 327        | 9.35   | cps   |
| Barium     | 135-1 | 7332       | 7189       | 7219       | 7246       | 1.04   | cps   |
| Barium     | 137-1 | 12659      | 12609      | 11665      | 12311      | 4.55   | cps   |
| Beryllium  | 9-1   | 380        | 400        | 347        | 376        | 7.17   | cps   |
| Bismuth    | 209-1 | 8774610    | 8452606    | 8522493    | 8583236    | 1.97   | cps   |
| Bismuth    | 209-2 | 7075081    | 7059430    | 7084384    | 7072965    | 0.18   | cps   |
| Bromine    | 81-1  | 14230      | 14644      | 14758      | 14544      | 1.91   | cps   |
| Bromine    | 81-2  | 157        | 163        | 143        | 154        | 6.59   | cps   |
| Cadmium    | 108-1 | 87         | 107        | 127        | 107        | 18.75  | cps   |
| Cadmium    | 106-1 | 4971       | 4761       | 4767       | 4833       | 2.47   | cps   |
| Cadmium    | 111-1 | 4046       | 3905       | 3839       | 3930       | 2.69   | cps   |
| Calcium    | 43-1  | 14493733   | 14833985   | 14875415   | 14734378   | 1.42   | cps   |
| Calcium    | 44-1  | 234488597  | 242143930  | 241984856  | 239539128  | 1.83   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 6935       | 6865       | 10269      | 8023       | 24.25  | cps   |
| Cobalt     | 59-2  | 18872      | 19289      | 18812      | 18991      | 1.37   | cps   |
| Copper     | 63-2  | 11204      | 10701      | 9910       | 10605      | 6.15   | cps   |
| Dysprosium | 156-1 | 517        | 467        | 443        | 476        | 7.88   | cps   |
| Dysprosium | 156-2 | 387        | 427        | 403        | 406        | 4.95   | cps   |
| Erbium     | 164-1 | 477        | 553        | 573        | 534        | 9.55   | cps   |
| Erbium     | 164-2 | 377        | 350        | 423        | 383        | 9.68   | cps   |
| Gadolinium | 160-1 | 447        | 477        | 490        | 471        | 4.71   | cps   |
| Gadolinium | 160-2 | 853        | 990        | 943        | 929        | 7.48   | cps   |
| Holmium    | 165-1 | 16376337   | 15632994   | 15639590   | 15882974   | 2.69   | cps   |
| Holmium    | 165-2 | 11071218   | 11097925   | 11151245   | 11106796   | 0.37   | cps   |
| Indium     | 115-1 | 11770175   | 11375036   | 11197792   | 11447668   | 2.56   | cps   |
| Indium     | 115-2 | 4218090    | 4151759    | 4159130    | 4176326    | 0.87   | cps   |
| Iron       | 56-2  | 1029784305 | 1032142571 | 1032908731 | 1031611869 | 0.16   | cps   |
| Iron       | 57-2  | 25991835   | 26095078   | 26007737   | 26031550   | 0.21   | cps   |
| Iron       | 54-2  | 55438086   | 55858136   | 56103194   | 55799805   | 0.60   | cps   |
| Krypton    | 83-1  | 293        | 250        | 233        | 259        | 11.96  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : S08 Instrumnet Name : P7  
Client Sample ID : S08 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:06:24 DataFile Name : 012CALS.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 12846     | 11732     | 10988     | 11855     | 7.89   | cps   |
| Lead       | 207-1 | 10724     | 10237     | 9697      | 10219     | 5.03   | cps   |
| Lead       | 208-1 | 50941     | 47116     | 44315     | 47458     | 7.01   | cps   |
| Lithium    | 6-1   | 1880103   | 1806455   | 1828440   | 1838333   | 2.06   | cps   |
| Magnesium  | 24-2  | 211317897 | 211996950 | 213100210 | 212138352 | 0.42   | cps   |
| Manganese  | 55-2  | 18188     | 17404     | 17577     | 17723     | 2.33   | cps   |
| Molybdenum | 94-1  | 12199     | 11878     | 10507     | 11528     | 7.79   | cps   |
| Molybdenum | 95-1  | 12926     | 11545     | 9907      | 11459     | 13.19  | cps   |
| Molybdenum | 96-1  | 24297     | 23896     | 22237     | 23477     | 4.65   | cps   |
| Molybdenum | 97-1  | 8149      | 7359      | 6472      | 7326      | 11.45  | cps   |
| Molybdenum | 98-1  | 19316     | 18265     | 15592     | 17724     | 10.83  | cps   |
| Neodymium  | 150-1 | 283       | 280       | 253       | 272       | 6.04   | cps   |
| Neodymium  | 150-2 | 127       | 170       | 177       | 158       | 17.21  | cps   |
| Nickel     | 60-2  | 6318      | 6488      | 6261      | 6356      | 1.86   | cps   |
| Phosphorus | 31-2  | 310       | 273       | 310       | 298       | 7.11   | cps   |
| Potassium  | 39-2  | 130263588 | 131376901 | 131053505 | 130897998 | 0.44   | cps   |
| Rhodium    | 103-1 | 10339602  | 9958980   | 9882326   | 10060303  | 2.43   | cps   |
| Rhodium    | 103-2 | 6078553   | 5993986   | 5989144   | 6020561   | 0.84   | cps   |
| Scandium   | 45-1  | 6575131   | 6339177   | 6324014   | 6412774   | 2.20   | cps   |
| Scandium   | 45-2  | 557625    | 554195    | 558635    | 556818    | 0.42   | cps   |
| Selenium   | 82-1  | 593       | 586       | 619       | 599       | 2.87   | cps   |
| Selenium   | 77-2  | 3         | 7         | 23        | 11        | 96.43  | cps   |
| Selenium   | 78-2  | 360       | 463       | 423       | 416       | 12.54  | cps   |
| Silicon    | 28-1  | 626127    | 640045    | 637842    | 634672    | 1.18   | cps   |
| Silver     | 107-1 | 3604      | 3314      | 2927      | 3282      | 10.35  | cps   |
| Silver     | 109-1 | 3460      | 3134      | 2627      | 3074      | 13.66  | cps   |
| Sodium     | 23-2  | 329652782 | 331901708 | 331736622 | 331097037 | 0.38   | cps   |
| Strontium  | 86-1  | 11418     | 11098     | 11074     | 11197     | 1.71   | cps   |
| Strontium  | 88-1  | 95595     | 97339     | 96329     | 96421     | 0.91   | cps   |
| Sulfur     | 34-1  | 153425    | 155869    | 158411    | 155902    | 1.60   | cps   |
| Terbium    | 159-1 | 16419604  | 15828166  | 15665069  | 15970946  | 2.49   | cps   |
| Terbium    | 159-2 | 10881422  | 10692431  | 10972415  | 10848756  | 1.32   | cps   |
| Thallium   | 203-1 | 2384      | 2114      | 1957      | 2151      | 10.03  | cps   |
| Thallium   | 205-1 | 5818      | 4721      | 4514      | 5018      | 13.97  | cps   |
| Tin        | 118-1 | 4337      | 4604      | 4257      | 4400      | 4.13   | cps   |
| Titanium   | 47-1  | 2627      | 2417      | 2060      | 2368      | 12.10  | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

S08

Instrumnet Name :

P7

Client Sample ID :

S08

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:06:24

DataFile Name :

012CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 5688     | 4828     | 3914     | 4810     | 18.44  | cps   |
| Vanadium  | 51-2  | 953      | 920      | 883      | 919      | 3.81   | cps   |
| Yttrium   | 89-1  | 18492450 | 17491084 | 17771495 | 17918343 | 2.88   | cps   |
| Yttrium   | 89-2  | 4984271  | 4907065  | 4985168  | 4958835  | 0.90   | cps   |
| Zinc      | 66-2  | 6251     | 6428     | 6451     | 6377     | 1.72   | cps   |
| Zirconium | 90-1  | 13199    | 13570    | 12759    | 13176    | 3.08   | cps   |
| Zirconium | 91-1  | 2987     | 3074     | 2870     | 2977     | 3.43   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :ICV001Instrumnet Name :P7

Client Sample ID :ICV001Dilution Factor :1

Date & Time Acquired :2024-12-26 14:32:17DataFile Name :016ICV.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 137425   | 137018   | 136369   | 136937   | 0.39   | cps   |
| Antimony   | 121-1 | 2657951  | 2617949  | 2672834  | 2649578  | 1.07   | cps   |
| Arsenic    | 75-2  | 138034   | 137173   | 137479   | 137562   | 0.32   | cps   |
| Barium     | 135-1 | 340365   | 344474   | 347001   | 343947   | 0.97   | cps   |
| Barium     | 137-1 | 592954   | 598086   | 597350   | 596130   | 0.47   | cps   |
| Beryllium  | 9-1   | 165786   | 166072   | 168677   | 166845   | 0.95   | cps   |
| Bismuth    | 209-1 | 10398258 | 10317382 | 10337778 | 10351139 | 0.41   | cps   |
| Bismuth    | 209-2 | 8387985  | 8415707  | 8414541  | 8406078  | 0.19   | cps   |
| Bromine    | 81-1  | 15869    | 15822    | 16416    | 16035    | 2.06   | cps   |
| Bromine    | 81-2  | 150      | 133      | 203      | 162      | 22.54  | cps   |
| Cadmium    | 108-1 | 22875    | 23292    | 23509    | 23225    | 1.39   | cps   |
| Cadmium    | 106-1 | 37191    | 36700    | 35858    | 36583    | 1.84   | cps   |
| Cadmium    | 111-1 | 359911   | 356852   | 355956   | 357573   | 0.58   | cps   |
| Calcium    | 43-1  | 68072    | 69481    | 69960    | 69171    | 1.42   | cps   |
| Calcium    | 44-1  | 1123322  | 1129501  | 1130009  | 1127611  | 0.33   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 516979   | 516929   | 513078   | 515662   | 0.43   | cps   |
| Cobalt     | 59-2  | 831298   | 826627   | 825993   | 827973   | 0.35   | cps   |
| Copper     | 63-2  | 573312   | 579813   | 571532   | 574886   | 0.76   | cps   |
| Dysprosium | 156-1 | 17       | 17       | 37       | 23       | 49.48  | cps   |
| Dysprosium | 156-2 | 30       | 30       | 13       | 24       | 39.37  | cps   |
| Erbium     | 164-1 | 90       | 63       | 130      | 94       | 35.53  | cps   |
| Erbium     | 164-2 | 80       | 60       | 50       | 63       | 24.12  | cps   |
| Gadolinium | 160-1 | 67       | 57       | 93       | 72       | 26.24  | cps   |
| Gadolinium | 160-2 | 687      | 653      | 660      | 667      | 2.65   | cps   |
| Holmium    | 165-1 | 16647126 | 16745797 | 16607209 | 16666711 | 0.43   | cps   |
| Holmium    | 165-2 | 11851314 | 11862638 | 11839724 | 11851226 | 0.10   | cps   |
| Indium     | 115-1 | 13270305 | 13022755 | 12986588 | 13093216 | 1.18   | cps   |
| Indium     | 115-2 | 4778275  | 4797208  | 4740629  | 4772037  | 0.60   | cps   |
| Iron       | 56-2  | 9563049  | 9505301  | 9422007  | 9496786  | 0.75   | cps   |
| Iron       | 57-2  | 245803   | 245938   | 243691   | 245144   | 0.51   | cps   |
| Iron       | 54-2  | 552065   | 552434   | 548288   | 550929   | 0.42   | cps   |
| Krypton    | 83-1  | 200      | 153      | 220      | 191      | 17.90  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICV001 Instrumnet Name : P7  
Client Sample ID : ICV001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:32:17 DataFile Name : 016ICV.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2183104  | 2223022  | 2162256  | 2189461  | 1.41   | cps   |
| Lead       | 207-1 | 1842760  | 1862947  | 1802677  | 1836128  | 1.67   | cps   |
| Lead       | 208-1 | 8570225  | 8687607  | 8527968  | 8595267  | 0.96   | cps   |
| Lithium    | 6-1   | 2062413  | 2086466  | 2076812  | 2075230  | 0.58   | cps   |
| Magnesium  | 24-2  | 510552   | 514239   | 509032   | 511274   | 0.52   | cps   |
| Manganese  | 55-2  | 410285   | 410921   | 409165   | 410124   | 0.22   | cps   |
| Molybdenum | 94-1  | 493      | 523      | 500      | 506      | 3.12   | cps   |
| Molybdenum | 95-1  | 317      | 303      | 327      | 316      | 3.71   | cps   |
| Molybdenum | 96-1  | 660      | 583      | 497      | 580      | 14.09  | cps   |
| Molybdenum | 97-1  | 190      | 250      | 157      | 199      | 23.78  | cps   |
| Molybdenum | 98-1  | 493      | 527      | 580      | 533      | 8.20   | cps   |
| Neodymium  | 150-1 | 13       | 37       | 20       | 23       | 51.52  | cps   |
| Neodymium  | 150-2 | 13       | 17       | 7        | 12       | 41.65  | cps   |
| Nickel     | 60-2  | 212334   | 211959   | 210933   | 211742   | 0.34   | cps   |
| Phosphorus | 31-2  | 187      | 230      | 247      | 221      | 14.01  | cps   |
| Potassium  | 39-2  | 1182386  | 1220992  | 1204175  | 1202518  | 1.61   | cps   |
| Rhodium    | 103-1 | 12288114 | 12270868 | 12289921 | 12282968 | 0.09   | cps   |
| Rhodium    | 103-2 | 7306124  | 7291421  | 7280280  | 7292608  | 0.18   | cps   |
| Scandium   | 45-1  | 7049967  | 7126497  | 7027979  | 7068148  | 0.73   | cps   |
| Scandium   | 45-2  | 603484   | 604967   | 601740   | 603397   | 0.27   | cps   |
| Selenium   | 82-1  | 43677    | 43838    | 43903    | 43806    | 0.27   | cps   |
| Selenium   | 77-2  | 4787     | 4754     | 4527     | 4690     | 3.02   | cps   |
| Selenium   | 78-2  | 15902    | 16085    | 15902    | 15963    | 0.66   | cps   |
| Silicon    | 28-1  | 581029   | 583729   | 583846   | 582868   | 0.27   | cps   |
| Silver     | 107-1 | 831163   | 833194   | 836089   | 833482   | 0.30   | cps   |
| Silver     | 109-1 | 786594   | 791786   | 789923   | 789434   | 0.33   | cps   |
| Sodium     | 23-2  | 1466531  | 1464903  | 1450085  | 1460506  | 0.62   | cps   |
| Strontium  | 86-1  | 1540     | 1430     | 1360     | 1443     | 6.29   | cps   |
| Strontium  | 88-1  | 9176     | 9160     | 9563     | 9300     | 2.46   | cps   |
| Sulfur     | 34-1  | 183231   | 182745   | 183625   | 183200   | 0.24   | cps   |
| Terbium    | 159-1 | 17251932 | 16880241 | 17053328 | 17061833 | 1.09   | cps   |
| Terbium    | 159-2 | 11758983 | 11654189 | 11619095 | 11677422 | 0.62   | cps   |
| Thallium   | 203-1 | 2666552  | 2671280  | 2697453  | 2678428  | 0.62   | cps   |
| Thallium   | 205-1 | 6358145  | 6344441  | 6348422  | 6350336  | 0.11   | cps   |
| Tin        | 118-1 | 1923     | 1883     | 1800     | 1869     | 3.37   | cps   |
| Titanium   | 47-1  | 83       | 87       | 110      | 93       | 15.57  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICV001 Instrumnet Name : P7  
Client Sample ID : ICV001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:32:17 DataFile Name : 016ICV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 33       | 20       | 33       | 29       | 26.64  | cps   |
| Vanadium  | 51-2  | 439397   | 438900   | 432857   | 437051   | 0.83   | cps   |
| Yttrium   | 89-1  | 20104833 | 19805283 | 19762653 | 19890923 | 0.94   | cps   |
| Yttrium   | 89-2  | 5413389  | 5378225  | 5392327  | 5394647  | 0.33   | cps   |
| Zinc      | 66-2  | 199636   | 200250   | 199339   | 199742   | 0.23   | cps   |
| Zirconium | 90-1  | 950      | 970      | 853      | 924      | 6.75   | cps   |
| Zirconium | 91-1  | 397      | 413      | 383      | 398      | 3.78   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICB001 Instrumnet Name : P7  
Client Sample ID : ICB001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:42:00 DataFile Name : 018CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 167      | 147      | 133      | 149      | 11.27  | cps   |
| Antimony   | 121-1 | 1580     | 1387     | 1697     | 1555     | 10.08  | cps   |
| Arsenic    | 75-2  | 27       | 23       | 23       | 24       | 7.89   | cps   |
| Barium     | 135-1 | 103      | 113      | 233      | 150      | 48.24  | cps   |
| Barium     | 137-1 | 193      | 150      | 423      | 256      | 57.50  | cps   |
| Beryllium  | 9-1   | 133      | 123      | 107      | 121      | 11.12  | cps   |
| Bismuth    | 209-1 | 10502505 | 10292408 | 10123685 | 10306199 | 1.84   | cps   |
| Bismuth    | 209-2 | 8549840  | 8582827  | 8547176  | 8559948  | 0.23   | cps   |
| Bromine    | 81-1  | 17183    | 17367    | 16930    | 17160    | 1.28   | cps   |
| Bromine    | 81-2  | 187      | 137      | 200      | 174      | 19.14  | cps   |
| Cadmium    | 108-1 | 17       | 13       | 37       | 22       | 56.80  | cps   |
| Cadmium    | 106-1 | 5314     | 5114     | 5158     | 5195     | 2.03   | cps   |
| Cadmium    | 111-1 | 3792     | 3681     | 3838     | 3770     | 2.14   | cps   |
| Calcium    | 43-1  | 267      | 250      | 263      | 260      | 3.39   | cps   |
| Calcium    | 44-1  | 10177    | 9950     | 10000    | 10043    | 1.19   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1527     | 1513     | 1410     | 1483     | 4.31   | cps   |
| Cobalt     | 59-2  | 240      | 217      | 207      | 221      | 7.74   | cps   |
| Copper     | 63-2  | 1130     | 1303     | 1207     | 1213     | 7.16   | cps   |
| Dysprosium | 156-1 | 0        | 10       | 7        | 6        | 91.64  | cps   |
| Dysprosium | 156-2 | 3        | 10       | 3        | 6        | 69.34  | cps   |
| Erbium     | 164-1 | 97       | 80       | 107      | 94       | 14.27  | cps   |
| Erbium     | 164-2 | 63       | 53       | 70       | 62       | 13.48  | cps   |
| Gadolinium | 160-1 | 60       | 60       | 80       | 67       | 17.32  | cps   |
| Gadolinium | 160-2 | 680      | 657      | 673      | 670      | 1.79   | cps   |
| Holmium    | 165-1 | 16900836 | 16660776 | 16737981 | 16766531 | 0.73   | cps   |
| Holmium    | 165-2 | 11899525 | 11945657 | 11926728 | 11923970 | 0.19   | cps   |
| Indium     | 115-1 | 13468092 | 13535779 | 13288383 | 13430751 | 0.95   | cps   |
| Indium     | 115-2 | 4854872  | 4924560  | 4820941  | 4866791  | 1.09   | cps   |
| Iron       | 56-2  | 18695    | 18061    | 18421    | 18392    | 1.73   | cps   |
| Iron       | 57-2  | 1033     | 893      | 927      | 951      | 7.69   | cps   |
| Iron       | 54-2  | 2310     | 2494     | 2244     | 2349     | 5.51   | cps   |
| Krypton    | 83-1  | 207      | 230      | 227      | 221      | 5.71   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICB001 Instrumnet Name : P7  
Client Sample ID : ICB001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:42:00 DataFile Name : 018CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 710      | 700      | 910      | 773      | 15.32  | cps   |
| Lead       | 207-1 | 627      | 567      | 690      | 628      | 9.83   | cps   |
| Lead       | 208-1 | 2980     | 2543     | 3407     | 2977     | 14.51  | cps   |
| Lithium    | 6-1   | 2057859  | 2044928  | 2100458  | 2067748  | 1.41   | cps   |
| Magnesium  | 24-2  | 663      | 687      | 570      | 640      | 9.65   | cps   |
| Manganese  | 55-2  | 647      | 657      | 687      | 663      | 3.14   | cps   |
| Molybdenum | 94-1  | 367      | 347      | 423      | 379      | 10.50  | cps   |
| Molybdenum | 95-1  | 217      | 173      | 237      | 209      | 15.50  | cps   |
| Molybdenum | 96-1  | 283      | 300      | 780      | 455      | 62.09  | cps   |
| Molybdenum | 97-1  | 113      | 113      | 1158     | 461      | 130.67 | cps   |
| Molybdenum | 98-1  | 350      | 310      | 5252     | 1971     | 144.20 | cps   |
| Neodymium  | 150-1 | 20       | 10       | 7        | 12       | 56.76  | cps   |
| Neodymium  | 150-2 | 7        | 0        | 7        | 4        | 86.60  | cps   |
| Nickel     | 60-2  | 377      | 307      | 327      | 337      | 10.71  | cps   |
| Phosphorus | 31-2  | 217      | 190      | 220      | 209      | 7.87   | cps   |
| Potassium  | 39-2  | 49253    | 49701    | 49039    | 49331    | 0.69   | cps   |
| Rhodium    | 103-1 | 12584484 | 12415596 | 12372786 | 12457622 | 0.90   | cps   |
| Rhodium    | 103-2 | 7462678  | 7458572  | 7373760  | 7431670  | 0.68   | cps   |
| Scandium   | 45-1  | 7145977  | 7142417  | 6994513  | 7094302  | 1.22   | cps   |
| Scandium   | 45-2  | 612118   | 610945   | 607876   | 610313   | 0.36   | cps   |
| Selenium   | 82-1  | 593      | 463      | 382      | 479      | 22.26  | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 443      | 347      | 437      | 409      | 13.21  | cps   |
| Silicon    | 28-1  | 575990   | 576371   | 578155   | 576838   | 0.20   | cps   |
| Silver     | 107-1 | 703      | 560      | 1434     | 899      | 52.15  | cps   |
| Silver     | 109-1 | 540      | 550      | 910      | 667      | 31.64  | cps   |
| Sodium     | 23-2  | 19893    | 19743    | 18975    | 19537    | 2.52   | cps   |
| Strontium  | 86-1  | 460      | 407      | 390      | 419      | 8.73   | cps   |
| Strontium  | 88-1  | 387      | 397      | 357      | 380      | 5.48   | cps   |
| Sulfur     | 34-1  | 188112   | 186203   | 187890   | 187402   | 0.56   | cps   |
| Terbium    | 159-1 | 17474646 | 17268925 | 17179321 | 17307631 | 0.87   | cps   |
| Terbium    | 159-2 | 11690691 | 11798265 | 11766682 | 11751879 | 0.47   | cps   |
| Thallium   | 203-1 | 967      | 870      | 903      | 913      | 5.38   | cps   |
| Thallium   | 205-1 | 2144     | 1974     | 2194     | 2104     | 5.48   | cps   |
| Tin        | 118-1 | 1590     | 4823     | 1867     | 2760     | 64.93  | cps   |
| Titanium   | 47-1  | 93       | 63       | 73       | 77       | 19.93  | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

ICB001

Instrumnet Name :

P7

Client Sample ID :

ICB001

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:42:00

DataFile Name :

018CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23       | 23       | 80       | 42       | 77.50  | cps   |
| Vanadium  | 51-2  | 23       | 33       | 57       | 38       | 45.29  | cps   |
| Yttrium   | 89-1  | 20065724 | 20092851 | 19846071 | 20001548 | 0.68   | cps   |
| Yttrium   | 89-2  | 5455481  | 5405319  | 5448259  | 5436353  | 0.50   | cps   |
| Zinc      | 66-2  | 293      | 203      | 257      | 251      | 18.02  | cps   |
| Zirconium | 90-1  | 793      | 743      | 753      | 763      | 3.47   | cps   |
| Zirconium | 91-1  | 130      | 173      | 133      | 146      | 16.57  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICSA001 Instrumnet Name : P7  
Client Sample ID : ICSA001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:45:16 DataFile Name : 019ICSA.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 24125404  | 23984335  | 24244055  | 24117931  | 0.54   | cps   |
| Antimony   | 121-1 | 14291     | 14344     | 14804     | 14480     | 1.95   | cps   |
| Arsenic    | 75-2  | 173       | 233       | 193       | 200       | 15.27  | cps   |
| Barium     | 135-1 | 4644      | 4494      | 4701      | 4613      | 2.32   | cps   |
| Barium     | 137-1 | 8056      | 8316      | 8296      | 8222      | 1.76   | cps   |
| Beryllium  | 9-1   | 480       | 550       | 487       | 506       | 7.64   | cps   |
| Bismuth    | 209-1 | 9985056   | 9630045   | 9598994   | 9738032   | 2.20   | cps   |
| Bismuth    | 209-2 | 8036824   | 8084463   | 7954783   | 8025357   | 0.82   | cps   |
| Bromine    | 81-1  | 15725     | 16326     | 17157     | 16403     | 4.38   | cps   |
| Bromine    | 81-2  | 377       | 367       | 417       | 387       | 6.84   | cps   |
| Cadmium    | 108-1 | 2247      | 2034      | 2114      | 2131      | 5.06   | cps   |
| Cadmium    | 106-1 | 5048      | 4501      | 4717      | 4755      | 5.79   | cps   |
| Cadmium    | 111-1 | 4734      | 4267      | 4116      | 4373      | 7.37   | cps   |
| Calcium    | 43-1  | 3084147   | 3069815   | 3114283   | 3089415   | 0.73   | cps   |
| Calcium    | 44-1  | 49924769  | 49804439  | 49829728  | 49852979  | 0.13   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 92810     | 92776     | 92578     | 92721     | 0.13   | cps   |
| Cobalt     | 59-2  | 9293      | 9286      | 9376      | 9319      | 0.54   | cps   |
| Copper     | 63-2  | 38600     | 38747     | 38733     | 38693     | 0.21   | cps   |
| Dysprosium | 156-1 | 70        | 43        | 63        | 59        | 23.57  | cps   |
| Dysprosium | 156-2 | 50        | 53        | 37        | 47        | 18.89  | cps   |
| Erbium     | 164-1 | 117       | 153       | 133       | 134       | 13.66  | cps   |
| Erbium     | 164-2 | 110       | 93        | 140       | 114       | 20.66  | cps   |
| Gadolinium | 160-1 | 97        | 77        | 113       | 96        | 19.21  | cps   |
| Gadolinium | 160-2 | 607       | 660       | 797       | 688       | 14.25  | cps   |
| Holmium    | 165-1 | 16928191  | 16401881  | 16616397  | 16648823  | 1.59   | cps   |
| Holmium    | 165-2 | 11812979  | 11892719  | 11795479  | 11833726  | 0.44   | cps   |
| Indium     | 115-1 | 12779209  | 12318417  | 12211638  | 12436421  | 2.43   | cps   |
| Indium     | 115-2 | 4450732   | 4466294   | 4488088   | 4468371   | 0.42   | cps   |
| Iron       | 56-2  | 435143940 | 430676234 | 431577114 | 432465762 | 0.55   | cps   |
| Iron       | 57-2  | 10877173  | 10760159  | 10729338  | 10788890  | 0.72   | cps   |
| Iron       | 54-2  | 23238176  | 23280666  | 23307182  | 23275342  | 0.15   | cps   |
| Krypton    | 83-1  | 167       | 240       | 253       | 220       | 21.21  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICSA001 Instrumnet Name : P7  
Client Sample ID : ICSA001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:45:16 DataFile Name : 019ICSA.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 52528    | 51885    | 50440    | 51618    | 2.07   | cps   |
| Lead       | 207-1 | 41945    | 40637    | 39992    | 40858    | 2.43   | cps   |
| Lead       | 208-1 | 197694   | 193705   | 188865   | 193421   | 2.29   | cps   |
| Lithium    | 6-1   | 2046652  | 1946434  | 1915374  | 1969487  | 3.48   | cps   |
| Magnesium  | 24-2  | 39728325 | 39327014 | 39461959 | 39505766 | 0.52   | cps   |
| Manganese  | 55-2  | 30160    | 30180    | 30100    | 30147    | 0.14   | cps   |
| Molybdenum | 94-1  | 6924657  | 6867490  | 6952245  | 6914797  | 0.63   | cps   |
| Molybdenum | 95-1  | 12121864 | 12217499 | 12336359 | 12225241 | 0.88   | cps   |
| Molybdenum | 96-1  | 13055336 | 13098581 | 13160306 | 13104741 | 0.40   | cps   |
| Molybdenum | 97-1  | 7609473  | 7551637  | 7601448  | 7587519  | 0.41   | cps   |
| Molybdenum | 98-1  | 19802394 | 19773126 | 19738039 | 19771186 | 0.16   | cps   |
| Neodymium  | 150-1 | 73       | 80       | 53       | 69       | 20.15  | cps   |
| Neodymium  | 150-2 | 40       | 30       | 40       | 37       | 15.75  | cps   |
| Nickel     | 60-2  | 10174    | 10187    | 10133    | 10165    | 0.27   | cps   |
| Phosphorus | 31-2  | 1192354  | 1169308  | 1191627  | 1184430  | 1.11   | cps   |
| Potassium  | 39-2  | 51229253 | 50972041 | 50806956 | 51002750 | 0.42   | cps   |
| Rhodium    | 103-1 | 11528486 | 10918149 | 11005610 | 11150748 | 2.96   | cps   |
| Rhodium    | 103-2 | 6622097  | 6640046  | 6598903  | 6620348  | 0.31   | cps   |
| Scandium   | 45-1  | 6841789  | 6385297  | 6451037  | 6559374  | 3.76   | cps   |
| Scandium   | 45-2  | 555019   | 549902   | 553270   | 552730   | 0.47   | cps   |
| Selenium   | 82-1  | 557      | 445      | 363      | 455      | 21.41  | cps   |
| Selenium   | 77-2  | 3        | 3        | 0        | 2        | 86.60  | cps   |
| Selenium   | 78-2  | 383      | 353      | 383      | 373      | 4.64   | cps   |
| Silicon    | 28-1  | 596416   | 581665   | 583603   | 587228   | 1.37   | cps   |
| Silver     | 107-1 | 1217     | 940      | 807      | 988      | 21.17  | cps   |
| Silver     | 109-1 | 1107     | 883      | 757      | 916      | 19.36  | cps   |
| Sodium     | 23-2  | 65610591 | 65062976 | 65340061 | 65337876 | 0.42   | cps   |
| Strontium  | 86-1  | 132752   | 133633   | 134033   | 133473   | 0.49   | cps   |
| Strontium  | 88-1  | 1169662  | 1169169  | 1181592  | 1173474  | 0.60   | cps   |
| Sulfur     | 34-1  | 4553888  | 4498982  | 4432270  | 4495047  | 1.35   | cps   |
| Terbium    | 159-1 | 17701059 | 16845222 | 16761214 | 17102498 | 3.04   | cps   |
| Terbium    | 159-2 | 11625685 | 11444619 | 11608561 | 11559622 | 0.86   | cps   |
| Thallium   | 203-1 | 2167     | 1880     | 2117     | 2055     | 7.45   | cps   |
| Thallium   | 205-1 | 5198     | 5008     | 4751     | 4985     | 4.50   | cps   |
| Tin        | 118-1 | 4227     | 4194     | 3724     | 4048     | 6.95   | cps   |
| Titanium   | 47-1  | 2915803  | 2915080  | 2925975  | 2918953  | 0.21   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICSA001 Instrumnet Name : P7  
Client Sample ID : ICSA001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:45:16 DataFile Name : 019ICSA.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 643      | 707      | 670      | 673      | 4.72   | cps   |
| Vanadium  | 51-2  | 753      | 760      | 757      | 757      | 0.44   | cps   |
| Yttrium   | 89-1  | 19437706 | 18756657 | 18705958 | 18966773 | 2.15   | cps   |
| Yttrium   | 89-2  | 5103683  | 5129685  | 5097228  | 5110199  | 0.34   | cps   |
| Zinc      | 66-2  | 10087    | 10247    | 9863     | 10066    | 1.91   | cps   |
| Zirconium | 90-1  | 1053     | 1187     | 1183     | 1141     | 6.66   | cps   |
| Zirconium | 91-1  | 177      | 217      | 240      | 211      | 15.17  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICSAB001 Instrumnet Name : P7  
Client Sample ID : ICSAB001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:48:20 DataFile Name : 020ICSB.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 24836630  | 24487098  | 24620541  | 24648090  | 0.72   | cps   |
| Antimony   | 121-1 | 275885    | 278860    | 280410    | 278385    | 0.83   | cps   |
| Arsenic    | 75-2  | 12485     | 12916     | 12846     | 12749     | 1.81   | cps   |
| Barium     | 135-1 | 72044     | 74419     | 73857     | 73440     | 1.69   | cps   |
| Barium     | 137-1 | 126524    | 128978    | 126957    | 127486    | 1.03   | cps   |
| Beryllium  | 9-1   | 30410     | 30724     | 30861     | 30665     | 0.75   | cps   |
| Bismuth    | 209-1 | 9964224   | 9897313   | 10030052  | 9963863   | 0.67   | cps   |
| Bismuth    | 209-2 | 8174974   | 8097366   | 8117304   | 8129882   | 0.50   | cps   |
| Bromine    | 81-1  | 16149     | 17173     | 17671     | 16998     | 4.56   | cps   |
| Bromine    | 81-2  | 467       | 443       | 453       | 454       | 2.58   | cps   |
| Cadmium    | 108-1 | 6308      | 6268      | 6585      | 6387      | 2.70   | cps   |
| Cadmium    | 106-1 | 11151     | 11164     | 10787     | 11034     | 1.94   | cps   |
| Cadmium    | 111-1 | 70558     | 71804     | 71818     | 71393     | 1.01   | cps   |
| Calcium    | 43-1  | 3170017   | 3176190   | 3227493   | 3191233   | 0.99   | cps   |
| Calcium    | 44-1  | 51365479  | 52214966  | 51660601  | 51747015  | 0.83   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 188256    | 189829    | 189066    | 189050    | 0.42   | cps   |
| Cobalt     | 59-2  | 160157    | 159507    | 159453    | 159706    | 0.25   | cps   |
| Copper     | 63-2  | 142709    | 141710    | 143369    | 142596    | 0.59   | cps   |
| Dysprosium | 156-1 | 47        | 57        | 70        | 58        | 20.26  | cps   |
| Dysprosium | 156-2 | 53        | 60        | 47        | 53        | 12.50  | cps   |
| Erbium     | 164-1 | 103       | 103       | 170       | 126       | 30.66  | cps   |
| Erbium     | 164-2 | 110       | 80        | 80        | 90        | 19.25  | cps   |
| Gadolinium | 160-1 | 103       | 120       | 100       | 108       | 9.94   | cps   |
| Gadolinium | 160-2 | 680       | 633       | 677       | 663       | 3.92   | cps   |
| Holmium    | 165-1 | 17265454  | 17128849  | 17228338  | 17207547  | 0.41   | cps   |
| Holmium    | 165-2 | 12030106  | 12129501  | 12097151  | 12085586  | 0.42   | cps   |
| Indium     | 115-1 | 12623237  | 12666747  | 12648364  | 12646116  | 0.17   | cps   |
| Indium     | 115-2 | 4571735   | 4576030   | 4576612   | 4574792   | 0.06   | cps   |
| Iron       | 56-2  | 442386447 | 445004433 | 444645767 | 444012216 | 0.32   | cps   |
| Iron       | 57-2  | 11093336  | 10989694  | 11002728  | 11028586  | 0.51   | cps   |
| Iron       | 54-2  | 23950480  | 23854926  | 23880424  | 23895277  | 0.21   | cps   |
| Krypton    | 83-1  | 177       | 197       | 227       | 200       | 12.58  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : ICSAB001 Instrumnet Name : P7  
Client Sample ID : ICSAB001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:48:20 DataFile Name : 020ICSB.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 268256   | 270902   | 269693   | 269617   | 0.49   | cps   |
| Lead       | 207-1 | 221494   | 223614   | 223269   | 222792   | 0.51   | cps   |
| Lead       | 208-1 | 1032982  | 1038585  | 1040824  | 1037464  | 0.39   | cps   |
| Lithium    | 6-1   | 1910435  | 1955509  | 1902978  | 1922974  | 1.48   | cps   |
| Magnesium  | 24-2  | 40472187 | 40146742 | 40353169 | 40324033 | 0.41   | cps   |
| Manganese  | 55-2  | 108316   | 107883   | 106678   | 107625   | 0.79   | cps   |
| Molybdenum | 94-1  | 7156246  | 7168668  | 7107926  | 7144280  | 0.45   | cps   |
| Molybdenum | 95-1  | 12539841 | 12646966 | 12611449 | 12599419 | 0.43   | cps   |
| Molybdenum | 96-1  | 13489499 | 13544134 | 13563402 | 13532345 | 0.28   | cps   |
| Molybdenum | 97-1  | 7832348  | 7878597  | 7890545  | 7867163  | 0.39   | cps   |
| Molybdenum | 98-1  | 20156728 | 20445687 | 20510191 | 20370869 | 0.92   | cps   |
| Neodymium  | 150-1 | 40       | 83       | 80       | 68       | 35.58  | cps   |
| Neodymium  | 150-2 | 33       | 37       | 50       | 40       | 22.05  | cps   |
| Nickel     | 60-2  | 47472    | 48297    | 47234    | 47668    | 1.17   | cps   |
| Phosphorus | 31-2  | 1220170  | 1221719  | 1212137  | 1218008  | 0.42   | cps   |
| Potassium  | 39-2  | 52714583 | 51812621 | 52601963 | 52376389 | 0.94   | cps   |
| Rhodium    | 103-1 | 11337105 | 11323964 | 11383652 | 11348240 | 0.28   | cps   |
| Rhodium    | 103-2 | 6750754  | 6730648  | 6802196  | 6761200  | 0.55   | cps   |
| Scandium   | 45-1  | 6652362  | 6644990  | 6622077  | 6639810  | 0.24   | cps   |
| Scandium   | 45-2  | 566863   | 560149   | 560295   | 562436   | 0.68   | cps   |
| Selenium   | 82-1  | 4451     | 4399     | 4549     | 4467     | 1.71   | cps   |
| Selenium   | 77-2  | 390      | 467      | 477      | 444      | 10.67  | cps   |
| Selenium   | 78-2  | 1793     | 1813     | 1910     | 1839     | 3.39   | cps   |
| Silicon    | 28-1  | 609394   | 614743   | 607734   | 610624   | 0.60   | cps   |
| Silver     | 107-1 | 312809   | 320744   | 319992   | 317848   | 1.38   | cps   |
| Silver     | 109-1 | 296734   | 304284   | 302199   | 301072   | 1.30   | cps   |
| Sodium     | 23-2  | 67398126 | 66758661 | 66783627 | 66980138 | 0.54   | cps   |
| Strontium  | 86-1  | 138272   | 139638   | 140378   | 139429   | 0.77   | cps   |
| Strontium  | 88-1  | 1207043  | 1234997  | 1235695  | 1225912  | 1.33   | cps   |
| Sulfur     | 34-1  | 4597122  | 4610486  | 4591253  | 4599620  | 0.21   | cps   |
| Terbium    | 159-1 | 17496408 | 17280623 | 17363429 | 17380153 | 0.63   | cps   |
| Terbium    | 159-2 | 11823013 | 11877373 | 11746027 | 11815471 | 0.56   | cps   |
| Thallium   | 203-1 | 268605   | 270901   | 274962   | 271489   | 1.19   | cps   |
| Thallium   | 205-1 | 640575   | 649053   | 645579   | 645069   | 0.66   | cps   |
| Tin        | 118-1 | 3791     | 3010     | 3477     | 3426     | 11.47  | cps   |
| Titanium   | 47-1  | 2951662  | 3024032  | 3016225  | 2997306  | 1.33   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

ICSAB001

Instrumnet Name :

P7

Client Sample ID :

ICSAB001

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:48:20

DataFile Name :

020ICSB.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 747      | 647      | 743      | 712      | 7.97   | cps   |
| Vanadium  | 51-2  | 83429    | 82879    | 82524    | 82944    | 0.55   | cps   |
| Yttrium   | 89-1  | 19286782 | 19465631 | 19758594 | 19503669 | 1.22   | cps   |
| Yttrium   | 89-2  | 5275718  | 5193719  | 5180319  | 5216586  | 0.99   | cps   |
| Zinc      | 66-2  | 29152    | 28454    | 29122    | 28909    | 1.36   | cps   |
| Zirconium | 90-1  | 1053     | 1127     | 1100     | 1093     | 3.40   | cps   |
| Zirconium | 91-1  | 250      | 243      | 297      | 263      | 11.03  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCV001 Instrumnet Name : P7  
Client Sample ID : CCV001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:54:42 DataFile Name : 022CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 12811624  | 12869541  | 12963369  | 12881511  | 0.59   | cps   |
| Antimony   | 121-1 | 5925301   | 6071192   | 6057275   | 6017923   | 1.34   | cps   |
| Arsenic    | 75-2  | 285860    | 285528    | 286790    | 286059    | 0.23   | cps   |
| Barium     | 135-1 | 7802582   | 7909152   | 7971834   | 7894523   | 1.08   | cps   |
| Barium     | 137-1 | 13423441  | 13790357  | 13522199  | 13578666  | 1.40   | cps   |
| Beryllium  | 9-1   | 706542    | 710513    | 707274    | 708110    | 0.30   | cps   |
| Bismuth    | 209-1 | 9746259   | 9495225   | 9461052   | 9567512   | 1.63   | cps   |
| Bismuth    | 209-2 | 7686392   | 7602603   | 7734093   | 7674362   | 0.87   | cps   |
| Bromine    | 81-1  | 15158     | 14577     | 14527     | 14754     | 2.38   | cps   |
| Bromine    | 81-2  | 173       | 163       | 147       | 161       | 8.36   | cps   |
| Cadmium    | 108-1 | 111104    | 112935    | 111632    | 111890    | 0.84   | cps   |
| Cadmium    | 106-1 | 160017    | 163009    | 162025    | 161684    | 0.94   | cps   |
| Cadmium    | 111-1 | 1488744   | 1504655   | 1500369   | 1497922   | 0.55   | cps   |
| Calcium    | 43-1  | 7551147   | 7640557   | 7583661   | 7591789   | 0.60   | cps   |
| Calcium    | 44-1  | 121745828 | 124164965 | 123524981 | 123145258 | 1.02   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2174241   | 2198549   | 2177177   | 2183323   | 0.61   | cps   |
| Cobalt     | 59-2  | 3460861   | 3436408   | 3439995   | 3445755   | 0.38   | cps   |
| Copper     | 63-2  | 24279821  | 24107288  | 24131368  | 24172826  | 0.39   | cps   |
| Dysprosium | 156-1 | 287       | 407       | 343       | 346       | 17.37  | cps   |
| Dysprosium | 156-2 | 560       | 450       | 580       | 530       | 13.21  | cps   |
| Erbium     | 164-1 | 367       | 360       | 287       | 338       | 13.14  | cps   |
| Erbium     | 164-2 | 293       | 233       | 220       | 249       | 15.70  | cps   |
| Gadolinium | 160-1 | 297       | 270       | 317       | 294       | 7.95   | cps   |
| Gadolinium | 160-2 | 820       | 787       | 853       | 820       | 4.07   | cps   |
| Holmium    | 165-1 | 16917269  | 16684242  | 16508825  | 16703445  | 1.23   | cps   |
| Holmium    | 165-2 | 11642536  | 11466394  | 11623035  | 11577322  | 0.83   | cps   |
| Indium     | 115-1 | 12387906  | 12128625  | 11987328  | 12167953  | 1.67   | cps   |
| Indium     | 115-2 | 4328451   | 4311054   | 4283807   | 4307770   | 0.52   | cps   |
| Iron       | 56-2  | 519211672 | 516829699 | 522291499 | 519444290 | 0.53   | cps   |
| Iron       | 57-2  | 12997083  | 13124907  | 12927865  | 13016618  | 0.77   | cps   |
| Iron       | 54-2  | 28209434  | 28398470  | 28296485  | 28301463  | 0.33   | cps   |
| Krypton    | 83-1  | 217       | 197       | 233       | 216       | 8.52   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCV001 Instrumnet Name : P7  
Client Sample ID : CCV001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 14:54:42 DataFile Name : 022CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 24473134  | 24880260  | 25081965  | 24811786  | 1.25   | cps   |
| Lead       | 207-1 | 21437794  | 21736285  | 21978696  | 21717592  | 1.25   | cps   |
| Lead       | 208-1 | 97869687  | 98583323  | 99613039  | 98688683  | 0.89   | cps   |
| Lithium    | 6-1   | 2003807   | 1943702   | 1945555   | 1964355   | 1.74   | cps   |
| Magnesium  | 24-2  | 100794155 | 100514642 | 101701562 | 101003453 | 0.61   | cps   |
| Manganese  | 55-2  | 17864931  | 17902215  | 17830355  | 17865833  | 0.20   | cps   |
| Molybdenum | 94-1  | 20472924  | 21054205  | 21239107  | 20922079  | 1.91   | cps   |
| Molybdenum | 95-1  | 30119476  | 30578641  | 30439904  | 30379340  | 0.78   | cps   |
| Molybdenum | 96-1  | 33125339  | 33387245  | 33388310  | 33300298  | 0.46   | cps   |
| Molybdenum | 97-1  | 18728767  | 18841665  | 18983235  | 18851222  | 0.68   | cps   |
| Molybdenum | 98-1  | 48339689  | 48776471  | 48904789  | 48673650  | 0.61   | cps   |
| Neodymium  | 150-1 | 567       | 583       | 543       | 564       | 3.56   | cps   |
| Neodymium  | 150-2 | 180       | 197       | 147       | 174       | 14.59  | cps   |
| Nickel     | 60-2  | 834956    | 836955    | 835817    | 835910    | 0.12   | cps   |
| Phosphorus | 31-2  | 114806    | 115689    | 116354    | 115617    | 0.67   | cps   |
| Potassium  | 39-2  | 63662186  | 63494467  | 63698119  | 63618257  | 0.17   | cps   |
| Rhodium    | 103-1 | 10976380  | 10798614  | 10726574  | 10833856  | 1.19   | cps   |
| Rhodium    | 103-2 | 6327744   | 6308480   | 6313375   | 6316533   | 0.16   | cps   |
| Scandium   | 45-1  | 6702196   | 6567843   | 6594091   | 6621377   | 1.08   | cps   |
| Scandium   | 45-2  | 555054    | 550900    | 558493    | 554816    | 0.69   | cps   |
| Selenium   | 82-1  | 86795     | 88107     | 87555     | 87486     | 0.75   | cps   |
| Selenium   | 77-2  | 9200      | 8766      | 8986      | 8984      | 2.41   | cps   |
| Selenium   | 78-2  | 31173     | 30488     | 30926     | 30862     | 1.12   | cps   |
| Silicon    | 28-1  | 7528380   | 7648222   | 7639436   | 7605346   | 0.88   | cps   |
| Silver     | 107-1 | 7293573   | 7343560   | 7366757   | 7334630   | 0.51   | cps   |
| Silver     | 109-1 | 6910781   | 7045167   | 7017946   | 6991298   | 1.02   | cps   |
| Sodium     | 23-2  | 163125961 | 162016478 | 161925341 | 162355926 | 0.41   | cps   |
| Strontium  | 86-1  | 1865264   | 1903087   | 1884405   | 1884252   | 1.00   | cps   |
| Strontium  | 88-1  | 16425644  | 16585023  | 16478468  | 16496378  | 0.49   | cps   |
| Sulfur     | 34-1  | 567785    | 573350    | 574393    | 571843    | 0.62   | cps   |
| Terbium    | 159-1 | 17216218  | 17051356  | 16772687  | 17013420  | 1.32   | cps   |
| Terbium    | 159-2 | 11240382  | 11337872  | 11283268  | 11287174  | 0.43   | cps   |
| Thallium   | 203-1 | 6162108   | 6188762   | 6161422   | 6170764   | 0.25   | cps   |
| Thallium   | 205-1 | 14630718  | 14784737  | 14810784  | 14742080  | 0.66   | cps   |
| Tin        | 118-1 | 4988650   | 5089537   | 5053893   | 5044027   | 1.01   | cps   |
| Titanium   | 47-1  | 6947506   | 7046611   | 7067027   | 7020381   | 0.91   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV001

Instrumnet Name :

P7

Client Sample ID :

CCV001

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 14:54:42

DataFile Name :

022CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20131064 | 20141734 | 20212108 | 20161635 | 0.22   | cps   |
| Vanadium  | 51-2  | 1949009  | 1982533  | 1972408  | 1967983  | 0.87   | cps   |
| Yttrium   | 89-1  | 19272012 | 18844052 | 18550274 | 18888779 | 1.92   | cps   |
| Yttrium   | 89-2  | 4985722  | 4973691  | 5028727  | 4996047  | 0.58   | cps   |
| Zinc      | 66-2  | 4030880  | 3990468  | 3993668  | 4005005  | 0.56   | cps   |
| Zirconium | 90-1  | 10086867 | 10229609 | 10155892 | 10157456 | 0.70   | cps   |
| Zirconium | 91-1  | 2227557  | 2293541  | 2292126  | 2271075  | 1.66   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCB001Instrumnet Name :P7

Client Sample ID :CCB001Dilution Factor :1

Date & Time Acquired :2024-12-26 15:00:42DataFile Name :023CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 227      | 267      | 177      | 223      | 20.19  | cps   |
| Antimony   | 121-1 | 977      | 1007     | 983      | 989      | 1.59   | cps   |
| Arsenic    | 75-2  | 3        | 10       | 10       | 8        | 49.52  | cps   |
| Barium     | 135-1 | 77       | 107      | 57       | 80       | 31.46  | cps   |
| Barium     | 137-1 | 147      | 123      | 160      | 143      | 12.95  | cps   |
| Beryllium  | 9-1   | 197      | 153      | 130      | 160      | 21.14  | cps   |
| Bismuth    | 209-1 | 11029215 | 10403586 | 10376613 | 10603138 | 3.48   | cps   |
| Bismuth    | 209-2 | 9029661  | 8700373  | 8751467  | 8827167  | 2.01   | cps   |
| Bromine    | 81-1  | 15578    | 15532    | 15552    | 15554    | 0.15   | cps   |
| Bromine    | 81-2  | 167      | 157      | 213      | 179      | 16.91  | cps   |
| Cadmium    | 108-1 | 20       | 7        | 13       | 13       | 49.99  | cps   |
| Cadmium    | 106-1 | 4951     | 4677     | 4697     | 4775     | 3.19   | cps   |
| Cadmium    | 111-1 | 3472     | 3346     | 3332     | 3383     | 2.27   | cps   |
| Calcium    | 43-1  | 290      | 273      | 267      | 277      | 4.35   | cps   |
| Calcium    | 44-1  | 10067    | 10260    | 10020    | 10116    | 1.26   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1290     | 1573     | 1460     | 1441     | 9.90   | cps   |
| Cobalt     | 59-2  | 133      | 113      | 143      | 130      | 11.75  | cps   |
| Copper     | 63-2  | 1370     | 1357     | 1250     | 1326     | 4.96   | cps   |
| Dysprosium | 156-1 | 13       | 7        | 3        | 8        | 65.47  | cps   |
| Dysprosium | 156-2 | 3        | 10       | 10       | 8        | 49.52  | cps   |
| Erbium     | 164-1 | 80       | 133      | 60       | 91       | 41.61  | cps   |
| Erbium     | 164-2 | 30       | 40       | 73       | 48       | 47.49  | cps   |
| Gadolinium | 160-1 | 60       | 57       | 67       | 61       | 8.33   | cps   |
| Gadolinium | 160-2 | 710      | 673      | 690      | 691      | 2.66   | cps   |
| Holmium    | 165-1 | 17645380 | 17053359 | 16751420 | 17150053 | 2.65   | cps   |
| Holmium    | 165-2 | 12677352 | 11995526 | 11988931 | 12220603 | 3.24   | cps   |
| Indium     | 115-1 | 13924858 | 13249926 | 13324157 | 13499647 | 2.74   | cps   |
| Indium     | 115-2 | 5031813  | 4804268  | 4790296  | 4875459  | 2.78   | cps   |
| Iron       | 56-2  | 20290    | 20427    | 19686    | 20135    | 1.96   | cps   |
| Iron       | 57-2  | 1063     | 887      | 993      | 981      | 9.07   | cps   |
| Iron       | 54-2  | 2457     | 2367     | 2504     | 2442     | 2.84   | cps   |
| Krypton    | 83-1  | 223      | 247      | 243      | 238      | 5.31   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCB001 Instrumnet Name : P7  
Client Sample ID : CCB001 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:00:42 DataFile Name : 023CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 950      | 817      | 853      | 873      | 7.89   | cps   |
| Lead       | 207-1 | 713      | 773      | 770      | 752      | 4.48   | cps   |
| Lead       | 208-1 | 3487     | 3344     | 3287     | 3372     | 3.06   | cps   |
| Lithium    | 6-1   | 2152346  | 2047799  | 2042978  | 2081041  | 2.97   | cps   |
| Magnesium  | 24-2  | 1140     | 1160     | 1083     | 1128     | 3.53   | cps   |
| Manganese  | 55-2  | 777      | 700      | 653      | 710      | 8.77   | cps   |
| Molybdenum | 94-1  | 637      | 580      | 527      | 581      | 9.47   | cps   |
| Molybdenum | 95-1  | 473      | 480      | 483      | 479      | 1.06   | cps   |
| Molybdenum | 96-1  | 653      | 533      | 550      | 579      | 11.23  | cps   |
| Molybdenum | 97-1  | 290      | 340      | 360      | 330      | 10.93  | cps   |
| Molybdenum | 98-1  | 767      | 777      | 750      | 764      | 1.76   | cps   |
| Neodymium  | 150-1 | 10       | 7        | 3        | 7        | 50.03  | cps   |
| Neodymium  | 150-2 | 3        | 17       | 0        | 7        | 132.33 | cps   |
| Nickel     | 60-2  | 317      | 310      | 327      | 318      | 2.64   | cps   |
| Phosphorus | 31-2  | 210      | 200      | 210      | 207      | 2.79   | cps   |
| Potassium  | 39-2  | 48975    | 48935    | 48654    | 48855    | 0.36   | cps   |
| Rhodium    | 103-1 | 12910224 | 12355469 | 12180616 | 12482103 | 3.05   | cps   |
| Rhodium    | 103-2 | 7674657  | 7377146  | 7349004  | 7466935  | 2.42   | cps   |
| Scandium   | 45-1  | 7198081  | 6873867  | 6891819  | 6987922  | 2.61   | cps   |
| Scandium   | 45-2  | 612833   | 590727   | 586837   | 596799   | 2.35   | cps   |
| Selenium   | 82-1  | 522      | 420      | 436      | 459      | 12.00  | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 390      | 437      | 387      | 404      | 6.91   | cps   |
| Silicon    | 28-1  | 536674   | 539111   | 543600   | 539795   | 0.65   | cps   |
| Silver     | 107-1 | 363      | 360      | 343      | 356      | 3.01   | cps   |
| Silver     | 109-1 | 280      | 210      | 250      | 247      | 14.24  | cps   |
| Sodium     | 23-2  | 37439    | 37172    | 36874    | 37161    | 0.76   | cps   |
| Strontium  | 86-1  | 457      | 330      | 410      | 399      | 16.06  | cps   |
| Strontium  | 88-1  | 417      | 370      | 367      | 384      | 7.27   | cps   |
| Sulfur     | 34-1  | 171881   | 171942   | 172340   | 172054   | 0.14   | cps   |
| Terbium    | 159-1 | 18321883 | 17337555 | 17187639 | 17615693 | 3.50   | cps   |
| Terbium    | 159-2 | 12212504 | 11963371 | 11827463 | 12001113 | 1.63   | cps   |
| Thallium   | 203-1 | 1137     | 1217     | 1043     | 1132     | 7.66   | cps   |
| Thallium   | 205-1 | 2614     | 2707     | 2574     | 2631     | 2.60   | cps   |
| Tin        | 118-1 | 1503     | 1530     | 1707     | 1580     | 6.99   | cps   |
| Titanium   | 47-1  | 183      | 167      | 133      | 161      | 15.80  | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB001

Instrumnet Name :

P7

Client Sample ID :

CCB001

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:00:42

DataFile Name :

023CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 110      | 107      | 117      | 111      | 4.58   | cps   |
| Vanadium  | 51-2  | 23       | 13       | 13       | 17       | 34.65  | cps   |
| Yttrium   | 89-1  | 20699856 | 19956093 | 19862144 | 20172698 | 2.28   | cps   |
| Yttrium   | 89-2  | 5596265  | 5395897  | 5369325  | 5453829  | 2.27   | cps   |
| Zinc      | 66-2  | 240      | 317      | 263      | 273      | 14.38  | cps   |
| Zirconium | 90-1  | 1013     | 977      | 987      | 992      | 1.91   | cps   |
| Zirconium | 91-1  | 207      | 150      | 197      | 184      | 16.40  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165755BL Instrumnet Name : P7  
Client Sample ID : PBS755 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:03:58 DataFile Name : 024CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 160      | 160      | 180      | 167      | 6.93   | cps   |
| Antimony   | 121-1 | 427      | 440      | 583      | 483      | 17.97  | cps   |
| Arsenic    | 75-2  | 13       | 13       | 13       | 13       | 0.00   | cps   |
| Barium     | 135-1 | 70       | 57       | 263      | 130      | 88.98  | cps   |
| Barium     | 137-1 | 93       | 67       | 387      | 182      | 97.45  | cps   |
| Beryllium  | 9-1   | 117      | 150      | 123      | 130      | 13.57  | cps   |
| Bismuth    | 209-1 | 10710272 | 10519737 | 10438820 | 10556276 | 1.32   | cps   |
| Bismuth    | 209-2 | 8837795  | 8653068  | 8632027  | 8707630  | 1.30   | cps   |
| Bromine    | 81-1  | 15739    | 16433    | 16393    | 16188    | 2.41   | cps   |
| Bromine    | 81-2  | 167      | 120      | 150      | 146      | 16.25  | cps   |
| Cadmium    | 108-1 | 20       | 3        | 17       | 13       | 66.16  | cps   |
| Cadmium    | 106-1 | 5018     | 4761     | 5088     | 4955     | 3.47   | cps   |
| Cadmium    | 111-1 | 3542     | 3350     | 3650     | 3514     | 4.32   | cps   |
| Calcium    | 43-1  | 197      | 220      | 297      | 238      | 22.00  | cps   |
| Calcium    | 44-1  | 9743     | 10117    | 10538    | 10133    | 3.92   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1267     | 1550     | 1357     | 1391     | 10.41  | cps   |
| Cobalt     | 59-2  | 170      | 130      | 197      | 166      | 20.27  | cps   |
| Copper     | 63-2  | 1240     | 1283     | 1217     | 1247     | 2.71   | cps   |
| Dysprosium | 156-1 | 17       | 7        | 20       | 14       | 48.02  | cps   |
| Dysprosium | 156-2 | 7        | 13       | 3        | 8        | 65.47  | cps   |
| Erbium     | 164-1 | 67       | 100      | 83       | 83       | 20.00  | cps   |
| Erbium     | 164-2 | 67       | 60       | 53       | 60       | 11.12  | cps   |
| Gadolinium | 160-1 | 57       | 70       | 70       | 66       | 11.74  | cps   |
| Gadolinium | 160-2 | 567      | 737      | 720      | 674      | 13.89  | cps   |
| Holmium    | 165-1 | 17182625 | 16974515 | 16780015 | 16979052 | 1.19   | cps   |
| Holmium    | 165-2 | 12104471 | 12060569 | 11892605 | 12019215 | 0.93   | cps   |
| Indium     | 115-1 | 13423771 | 13431081 | 13240216 | 13365023 | 0.81   | cps   |
| Indium     | 115-2 | 4859411  | 4814448  | 4839915  | 4837925  | 0.47   | cps   |
| Iron       | 56-2  | 18465    | 18655    | 18081    | 18400    | 1.59   | cps   |
| Iron       | 57-2  | 980      | 963      | 970      | 971      | 0.86   | cps   |
| Iron       | 54-2  | 2427     | 2420     | 2437     | 2428     | 0.35   | cps   |
| Krypton    | 83-1  | 207      | 223      | 187      | 206      | 8.93   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165755BL Instrumnet Name : P7  
Client Sample ID : PBS755 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:03:58 DataFile Name : 024CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 670      | 633      | 890      | 731      | 18.99  | cps   |
| Lead       | 207-1 | 557      | 593      | 717      | 622      | 13.47  | cps   |
| Lead       | 208-1 | 2603     | 2683     | 3534     | 2940     | 17.54  | cps   |
| Lithium    | 6-1   | 2093612  | 2081205  | 2061063  | 2078627  | 0.79   | cps   |
| Magnesium  | 24-2  | 863      | 753      | 837      | 818      | 7.02   | cps   |
| Manganese  | 55-2  | 610      | 670      | 643      | 641      | 4.69   | cps   |
| Molybdenum | 94-1  | 483      | 400      | 5298     | 2060     | 136.09 | cps   |
| Molybdenum | 95-1  | 297      | 297      | 7665     | 2753     | 154.54 | cps   |
| Molybdenum | 96-1  | 420      | 383      | 6606     | 2470     | 145.04 | cps   |
| Molybdenum | 97-1  | 163      | 177      | 2727     | 1022     | 144.40 | cps   |
| Molybdenum | 98-1  | 487      | 430      | 5982     | 2300     | 138.69 | cps   |
| Neodymium  | 150-1 | 13       | 10       | 0        | 8        | 89.21  | cps   |
| Neodymium  | 150-2 | 3        | 0        | 3        | 2        | 86.60  | cps   |
| Nickel     | 60-2  | 300      | 317      | 307      | 308      | 2.72   | cps   |
| Phosphorus | 31-2  | 203      | 223      | 197      | 208      | 6.68   | cps   |
| Potassium  | 39-2  | 48437    | 49420    | 49353    | 49070    | 1.12   | cps   |
| Rhodium    | 103-1 | 12516709 | 12548886 | 12295711 | 12453769 | 1.11   | cps   |
| Rhodium    | 103-2 | 7441641  | 7419886  | 7400990  | 7420839  | 0.27   | cps   |
| Scandium   | 45-1  | 7053751  | 7090789  | 6962828  | 7035789  | 0.94   | cps   |
| Scandium   | 45-2  | 601451   | 600057   | 593922   | 598477   | 0.67   | cps   |
| Selenium   | 82-1  | 533      | 483      | 478      | 498      | 6.13   | cps   |
| Selenium   | 77-2  | 0        | 3        | 0        | 1        | 173.21 | cps   |
| Selenium   | 78-2  | 430      | 343      | 417      | 397      | 11.77  | cps   |
| Silicon    | 28-1  | 567836   | 564032   | 567846   | 566571   | 0.39   | cps   |
| Silver     | 107-1 | 230      | 310      | 670      | 403      | 58.13  | cps   |
| Silver     | 109-1 | 203      | 147      | 383      | 244      | 50.56  | cps   |
| Sodium     | 23-2  | 28921    | 27558    | 28069    | 28182    | 2.44   | cps   |
| Strontium  | 86-1  | 437      | 390      | 507      | 444      | 13.21  | cps   |
| Strontium  | 88-1  | 390      | 353      | 1485     | 743      | 86.57  | cps   |
| Sulfur     | 34-1  | 179001   | 177305   | 176641   | 177649   | 0.69   | cps   |
| Terbium    | 159-1 | 17753391 | 17375221 | 17266615 | 17465076 | 1.46   | cps   |
| Terbium    | 159-2 | 11829228 | 11791900 | 11835030 | 11818719 | 0.20   | cps   |
| Thallium   | 203-1 | 990      | 997      | 960      | 982      | 1.99   | cps   |
| Thallium   | 205-1 | 2300     | 2340     | 2367     | 2336     | 1.44   | cps   |
| Tin        | 118-1 | 1520     | 1647     | 1737     | 1635     | 6.66   | cps   |
| Titanium   | 47-1  | 110      | 90       | 123      | 108      | 15.57  | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165755BL

Instrumnet Name :

P7

Client Sample ID :

PBS755

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:03:58

DataFile Name :

024CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 33       | 47       | 197      | 92       | 98.36  | cps   |
| Vanadium  | 51-2  | 17       | 13       | 13       | 14       | 13.35  | cps   |
| Yttrium   | 89-1  | 20051378 | 20286730 | 19797996 | 20045368 | 1.22   | cps   |
| Yttrium   | 89-2  | 5464235  | 5421181  | 5419290  | 5434902  | 0.47   | cps   |
| Zinc      | 66-2  | 253      | 287      | 223      | 254      | 12.45  | cps   |
| Zirconium | 90-1  | 900      | 873      | 2667     | 1480     | 69.45  | cps   |
| Zirconium | 91-1  | 133      | 210      | 737      | 360      | 91.26  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165755BS Instrumnet Name : P7  
Client Sample ID : LCS755 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:07:16 DataFile Name : 025LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 11261    | 11438    | 11775    | 11491    | 2.27   | cps   |
| Antimony   | 121-1 | 54643    | 54770    | 54670    | 54695    | 0.12   | cps   |
| Arsenic    | 75-2  | 1580     | 1483     | 1437     | 1500     | 4.87   | cps   |
| Barium     | 135-1 | 67328    | 68966    | 68068    | 68121    | 1.20   | cps   |
| Barium     | 137-1 | 117968   | 118650   | 118875   | 118497   | 0.40   | cps   |
| Beryllium  | 9-1   | 3587     | 3594     | 3350     | 3510     | 3.95   | cps   |
| Bismuth    | 209-1 | 10703070 | 10523047 | 10408851 | 10544989 | 1.41   | cps   |
| Bismuth    | 209-2 | 8615793  | 8792404  | 8683744  | 8697314  | 1.02   | cps   |
| Bromine    | 81-1  | 16236    | 16319    | 17017    | 16524    | 2.59   | cps   |
| Bromine    | 81-2  | 143      | 123      | 183      | 150      | 20.37  | cps   |
| Cadmium    | 108-1 | 530      | 547      | 567      | 548      | 3.35   | cps   |
| Cadmium    | 106-1 | 6335     | 5871     | 6098     | 6101     | 3.80   | cps   |
| Cadmium    | 111-1 | 11379    | 10989    | 10967    | 11112    | 2.08   | cps   |
| Calcium    | 43-1  | 35762    | 35943    | 36303    | 36003    | 0.77   | cps   |
| Calcium    | 44-1  | 591222   | 589102   | 586898   | 589074   | 0.37   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 21389    | 21011    | 21312    | 21237    | 0.94   | cps   |
| Cobalt     | 59-2  | 16733    | 16459    | 16826    | 16673    | 1.14   | cps   |
| Copper     | 63-2  | 25706    | 26163    | 26156    | 26008    | 1.01   | cps   |
| Dysprosium | 156-1 | 17       | 17       | 7        | 13       | 43.29  | cps   |
| Dysprosium | 156-2 | 13       | 13       | 10       | 12       | 15.73  | cps   |
| Erbium     | 164-1 | 63       | 107      | 83       | 84       | 25.69  | cps   |
| Erbium     | 164-2 | 63       | 53       | 50       | 56       | 12.49  | cps   |
| Gadolinium | 160-1 | 103      | 87       | 80       | 90       | 13.35  | cps   |
| Gadolinium | 160-2 | 640      | 703      | 740      | 694      | 7.29   | cps   |
| Holmium    | 165-1 | 17459458 | 17347673 | 17051110 | 17286080 | 1.22   | cps   |
| Holmium    | 165-2 | 12025112 | 12239322 | 12100620 | 12121685 | 0.90   | cps   |
| Indium     | 115-1 | 13675539 | 13327864 | 13238150 | 13413851 | 1.72   | cps   |
| Indium     | 115-2 | 4915068  | 4903898  | 4936984  | 4918650  | 0.34   | cps   |
| Iron       | 56-2  | 1946789  | 1959869  | 1971262  | 1959307  | 0.63   | cps   |
| Iron       | 57-2  | 51993    | 51127    | 51174    | 51431    | 0.95   | cps   |
| Iron       | 54-2  | 111908   | 111636   | 111250   | 111598   | 0.30   | cps   |
| Krypton    | 83-1  | 197      | 217      | 203      | 206      | 4.95   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165755BS Instrumnet Name : P7  
Client Sample ID : LCS755 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:07:16 DataFile Name : 025LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 22338    | 22909    | 22622    | 22623    | 1.26   | cps   |
| Lead       | 207-1 | 19441    | 19137    | 19704    | 19427    | 1.46   | cps   |
| Lead       | 208-1 | 89355    | 89636    | 89287    | 89426    | 0.21   | cps   |
| Lithium    | 6-1   | 2096548  | 2068348  | 2058384  | 2074427  | 0.95   | cps   |
| Magnesium  | 24-2  | 436869   | 436380   | 434807   | 436019   | 0.25   | cps   |
| Manganese  | 55-2  | 9096     | 9250     | 8739     | 9028     | 2.90   | cps   |
| Molybdenum | 94-1  | 55010    | 54916    | 54842    | 54923    | 0.15   | cps   |
| Molybdenum | 95-1  | 65911    | 66590    | 66406    | 66302    | 0.53   | cps   |
| Molybdenum | 96-1  | 73641    | 74284    | 74730    | 74218    | 0.74   | cps   |
| Molybdenum | 97-1  | 41255    | 42321    | 42542    | 42039    | 1.64   | cps   |
| Molybdenum | 98-1  | 108385   | 107751   | 107260   | 107798   | 0.52   | cps   |
| Neodymium  | 150-1 | 13       | 17       | 20       | 17       | 20.01  | cps   |
| Neodymium  | 150-2 | 7        | 0        | 13       | 7        | 99.98  | cps   |
| Nickel     | 60-2  | 4817     | 4551     | 4634     | 4667     | 2.92   | cps   |
| Phosphorus | 31-2  | 843      | 857      | 833      | 844      | 1.39   | cps   |
| Potassium  | 39-2  | 650749   | 649930   | 647716   | 649465   | 0.24   | cps   |
| Rhodium    | 103-1 | 12675876 | 12441124 | 12364190 | 12493730 | 1.30   | cps   |
| Rhodium    | 103-2 | 7529209  | 7605336  | 7479241  | 7537929  | 0.84   | cps   |
| Scandium   | 45-1  | 7188621  | 7046968  | 7016081  | 7083890  | 1.30   | cps   |
| Scandium   | 45-2  | 608254   | 603542   | 603750   | 605182   | 0.44   | cps   |
| Selenium   | 82-1  | 2754     | 2512     | 2548     | 2605     | 5.02   | cps   |
| Selenium   | 77-2  | 260      | 250      | 253      | 254      | 2.00   | cps   |
| Selenium   | 78-2  | 1143     | 1170     | 1157     | 1157     | 1.15   | cps   |
| Silicon    | 28-1  | 700167   | 700340   | 703718   | 701408   | 0.29   | cps   |
| Silver     | 107-1 | 35159    | 35664    | 33863    | 34895    | 2.66   | cps   |
| Silver     | 109-1 | 32704    | 32480    | 33048    | 32744    | 0.87   | cps   |
| Sodium     | 23-2  | 722926   | 724147   | 721597   | 722890   | 0.18   | cps   |
| Strontium  | 86-1  | 8759     | 8663     | 9030     | 8817     | 2.16   | cps   |
| Strontium  | 88-1  | 74682    | 75318    | 75888    | 75296    | 0.80   | cps   |
| Sulfur     | 34-1  | 184668   | 185576   | 187141   | 185795   | 0.67   | cps   |
| Terbium    | 159-1 | 17808106 | 17509121 | 17654736 | 17657321 | 0.85   | cps   |
| Terbium    | 159-2 | 11782661 | 11919734 | 11877672 | 11860022 | 0.59   | cps   |
| Thallium   | 203-1 | 27224    | 27411    | 26706    | 27114    | 1.35   | cps   |
| Thallium   | 205-1 | 66052    | 67259    | 65969    | 66427    | 1.09   | cps   |
| Tin        | 118-1 | 117326   | 115832   | 116130   | 116429   | 0.68   | cps   |
| Titanium   | 47-1  | 3821     | 4041     | 3954     | 3938     | 2.81   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165755BS

Instrumnet Name :

P7

Client Sample ID :

LCS755

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:07:16

DataFile Name :

025LCSE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 81075    | 80518    | 80152    | 80582    | 0.58   | cps   |
| Vanadium  | 51-2  | 45147    | 46204    | 45759    | 45703    | 1.16   | cps   |
| Yttrium   | 89-1  | 20642472 | 20080200 | 20041140 | 20254604 | 1.66   | cps   |
| Yttrium   | 89-2  | 5532491  | 5489128  | 5492666  | 5504762  | 0.44   | cps   |
| Zinc      | 66-2  | 10487    | 10254    | 10704    | 10482    | 2.15   | cps   |
| Zirconium | 90-1  | 44885    | 46029    | 45657    | 45524    | 1.28   | cps   |
| Zirconium | 91-1  | 10110    | 10277    | 10344    | 10244    | 1.17   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :PB165818BLInstrumnet Name :P7

Client Sample ID :PBS818Dilution Factor :1

Date & Time Acquired :2024-12-26 15:10:32DataFile Name :026CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 133      | 190      | 140      | 154      | 20.05  | cps   |
| Antimony   | 121-1 | 217      | 193      | 200      | 203      | 5.91   | cps   |
| Arsenic    | 75-2  | 0        | 0        | 3        | 1        | 173.21 | cps   |
| Barium     | 135-1 | 73       | 40       | 80       | 64       | 33.25  | cps   |
| Barium     | 137-1 | 133      | 110      | 130      | 124      | 10.14  | cps   |
| Beryllium  | 9-1   | 107      | 90       | 120      | 106      | 14.24  | cps   |
| Bismuth    | 209-1 | 10473264 | 10496074 | 10435990 | 10468443 | 0.29   | cps   |
| Bismuth    | 209-2 | 8597021  | 8770093  | 8706533  | 8691216  | 1.01   | cps   |
| Bromine    | 81-1  | 17163    | 16576    | 16793    | 16844    | 1.76   | cps   |
| Bromine    | 81-2  | 187      | 163      | 127      | 159      | 19.04  | cps   |
| Cadmium    | 108-1 | 3        | 10       | 30       | 14       | 96.09  | cps   |
| Cadmium    | 106-1 | 5434     | 5198     | 5154     | 5262     | 2.87   | cps   |
| Cadmium    | 111-1 | 3825     | 3655     | 3624     | 3701     | 2.93   | cps   |
| Calcium    | 43-1  | 283      | 257      | 237      | 259      | 9.04   | cps   |
| Calcium    | 44-1  | 10417    | 10271    | 9730     | 10139    | 3.57   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1397     | 1517     | 1417     | 1443     | 4.45   | cps   |
| Cobalt     | 59-2  | 120      | 220      | 127      | 156      | 35.94  | cps   |
| Copper     | 63-2  | 1193     | 1243     | 1207     | 1215     | 2.13   | cps   |
| Dysprosium | 156-1 | 7        | 7        | 0        | 4        | 86.60  | cps   |
| Dysprosium | 156-2 | 0        | 3        | 3        | 2        | 86.60  | cps   |
| Erbium     | 164-1 | 73       | 67       | 60       | 67       | 10.00  | cps   |
| Erbium     | 164-2 | 57       | 63       | 53       | 58       | 8.81   | cps   |
| Gadolinium | 160-1 | 67       | 90       | 97       | 84       | 18.65  | cps   |
| Gadolinium | 160-2 | 700      | 647      | 613      | 653      | 6.69   | cps   |
| Holmium    | 165-1 | 17109900 | 16918622 | 16869821 | 16966114 | 0.75   | cps   |
| Holmium    | 165-2 | 11877946 | 12106530 | 12070844 | 12018440 | 1.02   | cps   |
| Indium     | 115-1 | 13339738 | 13446535 | 13563763 | 13450012 | 0.83   | cps   |
| Indium     | 115-2 | 4894723  | 4895657  | 4910321  | 4900234  | 0.18   | cps   |
| Iron       | 56-2  | 19096    | 18542    | 18745    | 18794    | 1.49   | cps   |
| Iron       | 57-2  | 920      | 873      | 1000     | 931      | 6.88   | cps   |
| Iron       | 54-2  | 2627     | 2454     | 2397     | 2492     | 4.81   | cps   |
| Krypton    | 83-1  | 190      | 240      | 243      | 224      | 13.31  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165818BL Instrumnet Name : P7  
Client Sample ID : PBS818 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:10:32 DataFile Name : 026CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 630      | 610      | 607      | 616      | 2.05   | cps   |
| Lead       | 207-1 | 530      | 470      | 480      | 493      | 6.52   | cps   |
| Lead       | 208-1 | 2393     | 2333     | 2257     | 2328     | 2.94   | cps   |
| Lithium    | 6-1   | 2067138  | 2010857  | 2095305  | 2057767  | 2.09   | cps   |
| Magnesium  | 24-2  | 877      | 870      | 800      | 849      | 5.00   | cps   |
| Manganese  | 55-2  | 627      | 687      | 550      | 621      | 11.03  | cps   |
| Molybdenum | 94-1  | 423      | 453      | 360      | 412      | 11.56  | cps   |
| Molybdenum | 95-1  | 250      | 207      | 220      | 226      | 9.84   | cps   |
| Molybdenum | 96-1  | 307      | 277      | 373      | 319      | 15.52  | cps   |
| Molybdenum | 97-1  | 173      | 117      | 137      | 142      | 20.21  | cps   |
| Molybdenum | 98-1  | 367      | 420      | 327      | 371      | 12.62  | cps   |
| Neodymium  | 150-1 | 13       | 13       | 10       | 12       | 15.73  | cps   |
| Neodymium  | 150-2 | 3        | 0        | 10       | 4        | 114.60 | cps   |
| Nickel     | 60-2  | 360      | 280      | 347      | 329      | 13.03  | cps   |
| Phosphorus | 31-2  | 197      | 203      | 217      | 206      | 4.95   | cps   |
| Potassium  | 39-2  | 50647    | 50674    | 50256    | 50526    | 0.46   | cps   |
| Rhodium    | 103-1 | 12705878 | 12453616 | 12533621 | 12564372 | 1.03   | cps   |
| Rhodium    | 103-2 | 7491259  | 7540543  | 7576247  | 7536016  | 0.57   | cps   |
| Scandium   | 45-1  | 7147070  | 7120093  | 7117893  | 7128352  | 0.23   | cps   |
| Scandium   | 45-2  | 608350   | 612258   | 611149   | 610586   | 0.33   | cps   |
| Selenium   | 82-1  | 561      | 430      | 495      | 495      | 13.15  | cps   |
| Selenium   | 77-2  | 0        | 3        | 0        | 1        | 173.21 | cps   |
| Selenium   | 78-2  | 463      | 410      | 360      | 411      | 12.57  | cps   |
| Silicon    | 28-1  | 579311   | 583806   | 585134   | 582751   | 0.52   | cps   |
| Silver     | 107-1 | 353      | 270      | 297      | 307      | 13.88  | cps   |
| Silver     | 109-1 | 247      | 227      | 223      | 232      | 5.43   | cps   |
| Sodium     | 23-2  | 22133    | 21592    | 21986    | 21903    | 1.28   | cps   |
| Strontium  | 86-1  | 440      | 403      | 423      | 422      | 4.35   | cps   |
| Strontium  | 88-1  | 393      | 397      | 377      | 389      | 2.75   | cps   |
| Sulfur     | 34-1  | 187880   | 187262   | 185700   | 186947   | 0.60   | cps   |
| Terbium    | 159-1 | 17520893 | 17450405 | 17405566 | 17458955 | 0.33   | cps   |
| Terbium    | 159-2 | 11904975 | 11986748 | 11865769 | 11919164 | 0.52   | cps   |
| Thallium   | 203-1 | 837      | 747      | 750      | 778      | 6.56   | cps   |
| Thallium   | 205-1 | 2020     | 1827     | 1947     | 1931     | 5.05   | cps   |
| Tin        | 118-1 | 1567     | 1513     | 1493     | 1525     | 2.49   | cps   |
| Titanium   | 47-1  | 57       | 80       | 70       | 69       | 16.99  | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165818BL

Instrumnet Name :

P7

Client Sample ID :

PBS818

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:10:32

DataFile Name :

026CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 47       | 40       | 10       | 32       | 60.62  | cps   |
| Vanadium  | 51-2  | 7        | 27       | 13       | 16       | 65.47  | cps   |
| Yttrium   | 89-1  | 20538417 | 20260077 | 20246529 | 20348341 | 0.81   | cps   |
| Yttrium   | 89-2  | 5523020  | 5520574  | 5537366  | 5526987  | 0.16   | cps   |
| Zinc      | 66-2  | 540      | 563      | 610      | 571      | 6.24   | cps   |
| Zirconium | 90-1  | 747      | 873      | 793      | 804      | 7.96   | cps   |
| Zirconium | 91-1  | 163      | 180      | 197      | 180      | 9.26   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165818BS Instrumnet Name : P7  
Client Sample ID : LCS818 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:13:50 DataFile Name : 027LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 12072    | 12125    | 12081    | 12093    | 0.23   | cps   |
| Antimony   | 121-1 | 54693    | 55958    | 56544    | 55732    | 1.70   | cps   |
| Arsenic    | 75-2  | 1537     | 1397     | 1427     | 1453     | 5.07   | cps   |
| Barium     | 135-1 | 70316    | 70935    | 70168    | 70473    | 0.58   | cps   |
| Barium     | 137-1 | 121228   | 121080   | 122879   | 121729   | 0.82   | cps   |
| Beryllium  | 9-1   | 3617     | 3617     | 3374     | 3536     | 3.97   | cps   |
| Bismuth    | 209-1 | 10700053 | 10558739 | 10423336 | 10560709 | 1.31   | cps   |
| Bismuth    | 209-2 | 8749365  | 8774027  | 8658853  | 8727415  | 0.69   | cps   |
| Bromine    | 81-1  | 18505    | 17657    | 17664    | 17942    | 2.72   | cps   |
| Bromine    | 81-2  | 177      | 167      | 107      | 150      | 25.24  | cps   |
| Cadmium    | 108-1 | 593      | 553      | 580      | 576      | 3.54   | cps   |
| Cadmium    | 106-1 | 6265     | 5795     | 6221     | 6094     | 4.26   | cps   |
| Cadmium    | 111-1 | 11112    | 10994    | 11204    | 11103    | 0.95   | cps   |
| Calcium    | 43-1  | 37800    | 37125    | 37714    | 37546    | 0.98   | cps   |
| Calcium    | 44-1  | 606505   | 607332   | 607476   | 607104   | 0.09   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 21976    | 21963    | 21606    | 21848    | 0.96   | cps   |
| Cobalt     | 59-2  | 17500    | 16943    | 17544    | 17329    | 1.93   | cps   |
| Copper     | 63-2  | 26841    | 26620    | 26393    | 26618    | 0.84   | cps   |
| Dysprosium | 156-1 | 17       | 17       | 10       | 14       | 26.66  | cps   |
| Dysprosium | 156-2 | 10       | 7        | 23       | 13       | 66.12  | cps   |
| Erbium     | 164-1 | 107      | 70       | 103      | 93       | 21.72  | cps   |
| Erbium     | 164-2 | 70       | 53       | 50       | 58       | 18.55  | cps   |
| Gadolinium | 160-1 | 70       | 60       | 60       | 63       | 9.12   | cps   |
| Gadolinium | 160-2 | 670      | 727      | 687      | 694      | 4.19   | cps   |
| Holmium    | 165-1 | 17598695 | 17145777 | 17193758 | 17312743 | 1.44   | cps   |
| Holmium    | 165-2 | 12047053 | 12229448 | 12133599 | 12136700 | 0.75   | cps   |
| Indium     | 115-1 | 13750037 | 13603708 | 13536823 | 13630190 | 0.80   | cps   |
| Indium     | 115-2 | 4852636  | 4939431  | 4901831  | 4897966  | 0.89   | cps   |
| Iron       | 56-2  | 2027500  | 2003111  | 1995488  | 2008700  | 0.83   | cps   |
| Iron       | 57-2  | 52411    | 52495    | 52735    | 52547    | 0.32   | cps   |
| Iron       | 54-2  | 115791   | 114669   | 114101   | 114854   | 0.75   | cps   |
| Krypton    | 83-1  | 227      | 283      | 223      | 244      | 13.79  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165818BS Instrumnet Name : P7  
Client Sample ID : LCS818 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:13:50 DataFile Name : 027LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 22706    | 22786    | 22666    | 22719    | 0.27   | cps   |
| Lead       | 207-1 | 19644    | 19614    | 19831    | 19697    | 0.60   | cps   |
| Lead       | 208-1 | 90508    | 91020    | 90792    | 90774    | 0.28   | cps   |
| Lithium    | 6-1   | 2132761  | 2049428  | 2063195  | 2081794  | 2.15   | cps   |
| Magnesium  | 24-2  | 451738   | 448742   | 448763   | 449748   | 0.38   | cps   |
| Manganese  | 55-2  | 9500     | 9350     | 9263     | 9371     | 1.28   | cps   |
| Molybdenum | 94-1  | 55685    | 56391    | 55749    | 55942    | 0.70   | cps   |
| Molybdenum | 95-1  | 69303    | 69671    | 69129    | 69368    | 0.40   | cps   |
| Molybdenum | 96-1  | 76569    | 75842    | 76991    | 76467    | 0.76   | cps   |
| Molybdenum | 97-1  | 42538    | 43167    | 42625    | 42777    | 0.80   | cps   |
| Molybdenum | 98-1  | 110688   | 111276   | 111045   | 111003   | 0.27   | cps   |
| Neodymium  | 150-1 | 23       | 17       | 20       | 20       | 16.65  | cps   |
| Neodymium  | 150-2 | 7        | 7        | 0        | 4        | 86.60  | cps   |
| Nickel     | 60-2  | 4754     | 4631     | 4434     | 4606     | 3.50   | cps   |
| Phosphorus | 31-2  | 953      | 970      | 787      | 903      | 11.22  | cps   |
| Potassium  | 39-2  | 671477   | 667328   | 666996   | 668600   | 0.37   | cps   |
| Rhodium    | 103-1 | 12982283 | 12468530 | 12866976 | 12772596 | 2.11   | cps   |
| Rhodium    | 103-2 | 7520506  | 7562000  | 7499821  | 7527442  | 0.42   | cps   |
| Scandium   | 45-1  | 7305484  | 7219312  | 7294217  | 7273004  | 0.64   | cps   |
| Scandium   | 45-2  | 616971   | 617951   | 613559   | 616160   | 0.37   | cps   |
| Selenium   | 82-1  | 2692     | 2573     | 2668     | 2644     | 2.39   | cps   |
| Selenium   | 77-2  | 257      | 193      | 233      | 228      | 14.06  | cps   |
| Selenium   | 78-2  | 1157     | 1380     | 1100     | 1212     | 12.21  | cps   |
| Silicon    | 28-1  | 702124   | 715662   | 718681   | 712156   | 1.24   | cps   |
| Silver     | 107-1 | 35036    | 35761    | 36122    | 35639    | 1.55   | cps   |
| Silver     | 109-1 | 33258    | 34103    | 34591    | 33984    | 1.98   | cps   |
| Sodium     | 23-2  | 738724   | 736151   | 735682   | 736853   | 0.22   | cps   |
| Strontium  | 86-1  | 9160     | 9003     | 8726     | 8963     | 2.45   | cps   |
| Strontium  | 88-1  | 76622    | 76249    | 77962    | 76944    | 1.17   | cps   |
| Sulfur     | 34-1  | 189786   | 192698   | 192583   | 191689   | 0.86   | cps   |
| Terbium    | 159-1 | 17866634 | 17756488 | 17694055 | 17772393 | 0.49   | cps   |
| Terbium    | 159-2 | 11967690 | 11912730 | 11924371 | 11934930 | 0.24   | cps   |
| Thallium   | 203-1 | 27829    | 27511    | 27869    | 27736    | 0.71   | cps   |
| Thallium   | 205-1 | 65919    | 65926    | 68173    | 66672    | 1.95   | cps   |
| Tin        | 118-1 | 118730   | 118445   | 120038   | 119071   | 0.71   | cps   |
| Titanium   | 47-1  | 4124     | 3914     | 4177     | 4072     | 3.42   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165818BS Instrumnet Name : P7  
Client Sample ID : LCS818 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:13:50 DataFile Name : 027LCSE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 83194    | 82792    | 83043    | 83010    | 0.24   | cps   |
| Vanadium  | 51-2  | 46625    | 46802    | 46371    | 46599    | 0.47   | cps   |
| Yttrium   | 89-1  | 20660747 | 20571249 | 20336060 | 20522685 | 0.82   | cps   |
| Yttrium   | 89-2  | 5522188  | 5596705  | 5511657  | 5543517  | 0.84   | cps   |
| Zinc      | 66-2  | 11228    | 10631    | 10891    | 10916    | 2.74   | cps   |
| Zirconium | 90-1  | 46724    | 47172    | 46878    | 46925    | 0.49   | cps   |
| Zirconium | 91-1  | 10430    | 10104    | 10914    | 10483    | 3.89   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :PB165819BLInstrumnet Name :P7

Client Sample ID :PBS819Dilution Factor :1

Date & Time Acquired :2024-12-26 15:17:05DataFile Name :028CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 763      | 737      | 703      | 734      | 4.09   | cps   |
| Antimony   | 121-1 | 133      | 133      | 177      | 148      | 16.93  | cps   |
| Arsenic    | 75-2  | 20       | 10       | 0        | 10       | 100.00 | cps   |
| Barium     | 135-1 | 97       | 80       | 57       | 78       | 25.83  | cps   |
| Barium     | 137-1 | 110      | 117      | 97       | 108      | 9.45   | cps   |
| Beryllium  | 9-1   | 83       | 80       | 83       | 82       | 2.34   | cps   |
| Bismuth    | 209-1 | 10408580 | 10403627 | 10319130 | 10377113 | 0.48   | cps   |
| Bismuth    | 209-2 | 8507966  | 8666866  | 8692569  | 8622467  | 1.16   | cps   |
| Bromine    | 81-1  | 17424    | 16993    | 16733    | 17050    | 2.05   | cps   |
| Bromine    | 81-2  | 120      | 117      | 183      | 140      | 26.83  | cps   |
| Cadmium    | 108-1 | 20       | 10       | 13       | 14       | 35.26  | cps   |
| Cadmium    | 106-1 | 5384     | 5354     | 5058     | 5265     | 3.43   | cps   |
| Cadmium    | 111-1 | 3768     | 3761     | 3551     | 3693     | 3.34   | cps   |
| Calcium    | 43-1  | 320      | 233      | 227      | 260      | 20.03  | cps   |
| Calcium    | 44-1  | 10477    | 10538    | 10641    | 10552    | 0.78   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1450     | 1623     | 1413     | 1496     | 7.50   | cps   |
| Cobalt     | 59-2  | 157      | 140      | 123      | 140      | 11.90  | cps   |
| Copper     | 63-2  | 1250     | 1253     | 1283     | 1262     | 1.45   | cps   |
| Dysprosium | 156-1 | 20       | 7        | 17       | 14       | 48.02  | cps   |
| Dysprosium | 156-2 | 3        | 13       | 3        | 7        | 86.65  | cps   |
| Erbium     | 164-1 | 103      | 80       | 93       | 92       | 12.69  | cps   |
| Erbium     | 164-2 | 50       | 60       | 57       | 56       | 9.17   | cps   |
| Gadolinium | 160-1 | 57       | 63       | 73       | 64       | 13.01  | cps   |
| Gadolinium | 160-2 | 643      | 760      | 657      | 687      | 9.30   | cps   |
| Holmium    | 165-1 | 17187715 | 17102561 | 16677056 | 16989111 | 1.61   | cps   |
| Holmium    | 165-2 | 11784422 | 12128967 | 12027151 | 11980180 | 1.48   | cps   |
| Indium     | 115-1 | 13499011 | 13460210 | 13232160 | 13397127 | 1.08   | cps   |
| Indium     | 115-2 | 4899447  | 4976038  | 4929798  | 4935095  | 0.78   | cps   |
| Iron       | 56-2  | 19302    | 18802    | 19499    | 19201    | 1.87   | cps   |
| Iron       | 57-2  | 1060     | 1067     | 950      | 1026     | 6.39   | cps   |
| Iron       | 54-2  | 2624     | 2424     | 2700     | 2582     | 5.53   | cps   |
| Krypton    | 83-1  | 190      | 190      | 227      | 202      | 10.47  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165819BL Instrumnet Name : P7  
Client Sample ID : PBS819 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:17:05 DataFile Name : 028CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 530      | 593      | 440      | 521      | 14.79  | cps   |
| Lead       | 207-1 | 493      | 467      | 363      | 441      | 15.57  | cps   |
| Lead       | 208-1 | 2213     | 2140     | 2023     | 2126     | 4.51   | cps   |
| Lithium    | 6-1   | 2088898  | 2065488  | 2065231  | 2073205  | 0.66   | cps   |
| Magnesium  | 24-2  | 903      | 847      | 870      | 873      | 3.26   | cps   |
| Manganese  | 55-2  | 570      | 737      | 627      | 644      | 13.15  | cps   |
| Molybdenum | 94-1  | 407      | 410      | 360      | 392      | 7.13   | cps   |
| Molybdenum | 95-1  | 237      | 240      | 220      | 232      | 4.61   | cps   |
| Molybdenum | 96-1  | 287      | 323      | 317      | 309      | 6.32   | cps   |
| Molybdenum | 97-1  | 117      | 110      | 140      | 122      | 12.89  | cps   |
| Molybdenum | 98-1  | 350      | 337      | 350      | 346      | 2.23   | cps   |
| Neodymium  | 150-1 | 10       | 10       | 13       | 11       | 17.30  | cps   |
| Neodymium  | 150-2 | 0        | 3        | 7        | 3        | 100.05 | cps   |
| Nickel     | 60-2  | 343      | 293      | 373      | 337      | 12.00  | cps   |
| Phosphorus | 31-2  | 210      | 177      | 177      | 188      | 10.25  | cps   |
| Potassium  | 39-2  | 51925    | 50975    | 51089    | 51329    | 1.01   | cps   |
| Rhodium    | 103-1 | 12722914 | 12693860 | 12520182 | 12645652 | 0.87   | cps   |
| Rhodium    | 103-2 | 7483065  | 7596283  | 7596687  | 7558678  | 0.87   | cps   |
| Scandium   | 45-1  | 7261284  | 7240263  | 7172463  | 7224670  | 0.64   | cps   |
| Scandium   | 45-2  | 617445   | 620941   | 617700   | 618695   | 0.32   | cps   |
| Selenium   | 82-1  | 526      | 548      | 492      | 522      | 5.44   | cps   |
| Selenium   | 77-2  | 3        | 0        | 0        | 1        | 173.21 | cps   |
| Selenium   | 78-2  | 467      | 457      | 463      | 462      | 1.10   | cps   |
| Silicon    | 28-1  | 607818   | 608871   | 607162   | 607950   | 0.14   | cps   |
| Silver     | 107-1 | 343      | 317      | 263      | 308      | 13.23  | cps   |
| Silver     | 109-1 | 260      | 237      | 157      | 218      | 24.89  | cps   |
| Sodium     | 23-2  | 20694    | 20631    | 20343    | 20556    | 0.91   | cps   |
| Strontium  | 86-1  | 387      | 330      | 410      | 376      | 10.95  | cps   |
| Strontium  | 88-1  | 380      | 320      | 387      | 362      | 10.14  | cps   |
| Sulfur     | 34-1  | 191365   | 192722   | 192361   | 192149   | 0.37   | cps   |
| Terbium    | 159-1 | 17401115 | 17486025 | 17289279 | 17392140 | 0.57   | cps   |
| Terbium    | 159-2 | 11850896 | 11914476 | 11697526 | 11820966 | 0.94   | cps   |
| Thallium   | 203-1 | 703      | 677      | 660      | 680      | 3.21   | cps   |
| Thallium   | 205-1 | 1753     | 1657     | 1727     | 1712     | 2.92   | cps   |
| Tin        | 118-1 | 1497     | 1657     | 1570     | 1575     | 5.09   | cps   |
| Titanium   | 47-1  | 110      | 47       | 83       | 80       | 39.75  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165819BL Instrumnet Name : P7  
Client Sample ID : PBS819 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:17:05 DataFile Name : 028CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 30       | 27       | 20       | 26       | 19.92  | cps   |
| Vanadium  | 51-2  | 27       | 17       | 13       | 19       | 36.75  | cps   |
| Yttrium   | 89-1  | 20398448 | 20522636 | 20185234 | 20368773 | 0.84   | cps   |
| Yttrium   | 89-2  | 5545370  | 5576784  | 5527356  | 5549837  | 0.45   | cps   |
| Zinc      | 66-2  | 297      | 283      | 270      | 283      | 4.70   | cps   |
| Zirconium | 90-1  | 793      | 847      | 820      | 820      | 3.25   | cps   |
| Zirconium | 91-1  | 137      | 180      | 197      | 171      | 18.10  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165819BS Instrumnet Name : P7  
Client Sample ID : LCS819 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:20:23 DataFile Name : 029LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 11848    | 12192    | 11688    | 11909    | 2.16   | cps   |
| Antimony   | 121-1 | 55095    | 55804    | 55865    | 55588    | 0.77   | cps   |
| Arsenic    | 75-2  | 1523     | 1380     | 1487     | 1463     | 5.09   | cps   |
| Barium     | 135-1 | 69244    | 69813    | 69646    | 69568    | 0.42   | cps   |
| Barium     | 137-1 | 120855   | 120522   | 120781   | 120719   | 0.15   | cps   |
| Beryllium  | 9-1   | 3490     | 3470     | 3604     | 3522     | 2.04   | cps   |
| Bismuth    | 209-1 | 10420756 | 10311659 | 10157838 | 10296751 | 1.28   | cps   |
| Bismuth    | 209-2 | 8591235  | 8622432  | 8775796  | 8663154  | 1.14   | cps   |
| Bromine    | 81-1  | 17317    | 17387    | 16633    | 17112    | 2.43   | cps   |
| Bromine    | 81-2  | 107      | 133      | 130      | 123      | 11.78  | cps   |
| Cadmium    | 108-1 | 600      | 473      | 507      | 527      | 12.47  | cps   |
| Cadmium    | 106-1 | 5951     | 5831     | 6095     | 5959     | 2.21   | cps   |
| Cadmium    | 111-1 | 11078    | 11109    | 11330    | 11172    | 1.23   | cps   |
| Calcium    | 43-1  | 37005    | 37436    | 37018    | 37153    | 0.66   | cps   |
| Calcium    | 44-1  | 608054   | 609972   | 609788   | 609271   | 0.17   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 22430    | 22206    | 22186    | 22274    | 0.61   | cps   |
| Cobalt     | 59-2  | 17620    | 17704    | 17874    | 17733    | 0.73   | cps   |
| Copper     | 63-2  | 27268    | 27358    | 26984    | 27204    | 0.72   | cps   |
| Dysprosium | 156-1 | 0        | 13       | 17       | 10       | 88.20  | cps   |
| Dysprosium | 156-2 | 0        | 20       | 30       | 17       | 91.65  | cps   |
| Erbium     | 164-1 | 103      | 83       | 70       | 86       | 19.61  | cps   |
| Erbium     | 164-2 | 63       | 73       | 50       | 62       | 18.81  | cps   |
| Gadolinium | 160-1 | 77       | 53       | 77       | 69       | 19.56  | cps   |
| Gadolinium | 160-2 | 727      | 707      | 653      | 696      | 5.45   | cps   |
| Holmium    | 165-1 | 17221285 | 17128334 | 16918374 | 17089331 | 0.91   | cps   |
| Holmium    | 165-2 | 12199043 | 12103137 | 12163586 | 12155255 | 0.40   | cps   |
| Indium     | 115-1 | 13620379 | 13378762 | 13458167 | 13485769 | 0.91   | cps   |
| Indium     | 115-2 | 4980471  | 4993542  | 5020814  | 4998275  | 0.41   | cps   |
| Iron       | 56-2  | 2056581  | 2090545  | 2050769  | 2065965  | 1.04   | cps   |
| Iron       | 57-2  | 53575    | 53762    | 53615    | 53651    | 0.18   | cps   |
| Iron       | 54-2  | 117258   | 116046   | 116687   | 116664   | 0.52   | cps   |
| Krypton    | 83-1  | 277      | 233      | 230      | 247      | 10.55  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165819BS Instrumnet Name : P7  
Client Sample ID : LCS819 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:20:23 DataFile Name : 029LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 22101    | 22626    | 22275    | 22334    | 1.20   | cps   |
| Lead       | 207-1 | 19280    | 19227    | 19247    | 19251    | 0.14   | cps   |
| Lead       | 208-1 | 87934    | 88629    | 88787    | 88450    | 0.51   | cps   |
| Lithium    | 6-1   | 2116090  | 2072259  | 2038992  | 2075780  | 1.86   | cps   |
| Magnesium  | 24-2  | 456726   | 456673   | 458499   | 457299   | 0.23   | cps   |
| Manganese  | 55-2  | 9523     | 9183     | 9506     | 9404     | 2.04   | cps   |
| Molybdenum | 94-1  | 56170    | 56093    | 56549    | 56271    | 0.43   | cps   |
| Molybdenum | 95-1  | 68298    | 68231    | 67983    | 68171    | 0.24   | cps   |
| Molybdenum | 96-1  | 76562    | 77960    | 76495    | 77006    | 1.07   | cps   |
| Molybdenum | 97-1  | 42405    | 43110    | 42475    | 42663    | 0.91   | cps   |
| Molybdenum | 98-1  | 110097   | 109872   | 110188   | 110053   | 0.15   | cps   |
| Neodymium  | 150-1 | 17       | 13       | 13       | 14       | 13.35  | cps   |
| Neodymium  | 150-2 | 7        | 0        | 3        | 3        | 100.05 | cps   |
| Nickel     | 60-2  | 4984     | 4827     | 5104     | 4972     | 2.79   | cps   |
| Phosphorus | 31-2  | 903      | 963      | 900      | 922      | 3.86   | cps   |
| Potassium  | 39-2  | 684194   | 681622   | 688278   | 684698   | 0.49   | cps   |
| Rhodium    | 103-1 | 12823184 | 12719212 | 12688281 | 12743559 | 0.55   | cps   |
| Rhodium    | 103-2 | 7655515  | 7604582  | 7692324  | 7650807  | 0.58   | cps   |
| Scandium   | 45-1  | 7334073  | 7326701  | 7221708  | 7294161  | 0.86   | cps   |
| Scandium   | 45-2  | 627763   | 626120   | 634670   | 629517   | 0.72   | cps   |
| Selenium   | 82-1  | 2752     | 2727     | 2880     | 2787     | 2.94   | cps   |
| Selenium   | 77-2  | 227      | 240      | 200      | 222      | 9.17   | cps   |
| Selenium   | 78-2  | 1157     | 1220     | 1243     | 1207     | 3.72   | cps   |
| Silicon    | 28-1  | 758408   | 758022   | 761192   | 759207   | 0.23   | cps   |
| Silver     | 107-1 | 35791    | 35714    | 35971    | 35825    | 0.37   | cps   |
| Silver     | 109-1 | 33272    | 34581    | 34444    | 34099    | 2.11   | cps   |
| Sodium     | 23-2  | 754934   | 748347   | 752795   | 752026   | 0.45   | cps   |
| Strontium  | 86-1  | 8879     | 9090     | 9093     | 9021     | 1.36   | cps   |
| Strontium  | 88-1  | 77047    | 76340    | 76722    | 76703    | 0.46   | cps   |
| Sulfur     | 34-1  | 197461   | 197306   | 196155   | 196974   | 0.36   | cps   |
| Terbium    | 159-1 | 17730463 | 17464600 | 17619172 | 17604745 | 0.76   | cps   |
| Terbium    | 159-2 | 11933159 | 11849864 | 12237797 | 12006940 | 1.70   | cps   |
| Thallium   | 203-1 | 27608    | 27889    | 27615    | 27704    | 0.58   | cps   |
| Thallium   | 205-1 | 64813    | 65121    | 66699    | 65545    | 1.54   | cps   |
| Tin        | 118-1 | 117404   | 116644   | 119679   | 117909   | 1.34   | cps   |
| Titanium   | 47-1  | 4041     | 4134     | 4087     | 4087     | 1.14   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165819BS

Instrumnet Name :

P7

Client Sample ID :

LCS819

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:20:23

DataFile Name :

029LCSE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 79345    | 79864    | 79871    | 79693    | 0.38   | cps   |
| Vanadium  | 51-2  | 47849    | 46622    | 48100    | 47523    | 1.66   | cps   |
| Yttrium   | 89-1  | 20512464 | 20380597 | 20433155 | 20442072 | 0.32   | cps   |
| Yttrium   | 89-2  | 5680269  | 5623929  | 5657870  | 5654023  | 0.50   | cps   |
| Zinc      | 66-2  | 12082    | 12205    | 12419    | 12235    | 1.39   | cps   |
| Zirconium | 90-1  | 46320    | 46871    | 47022    | 46737    | 0.79   | cps   |
| Zirconium | 91-1  | 10507    | 10584    | 10167    | 10419    | 2.13   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165760BL Instrumnet Name : P7  
Client Sample ID : PBS760 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:23:41 DataFile Name : 030CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 420      | 330      | 370      | 373      | 12.08  | cps   |
| Antimony   | 121-1 | 73       | 83       | 127      | 94       | 30.02  | cps   |
| Arsenic    | 75-2  | 7        | 3        | 17       | 9        | 78.08  | cps   |
| Barium     | 135-1 | 63       | 70       | 83       | 72       | 14.10  | cps   |
| Barium     | 137-1 | 120      | 107      | 133      | 120      | 11.11  | cps   |
| Beryllium  | 9-1   | 80       | 107      | 63       | 83       | 26.23  | cps   |
| Bismuth    | 209-1 | 10565337 | 10444835 | 9125999  | 10045390 | 7.95   | cps   |
| Bismuth    | 209-2 | 8803164  | 8652027  | 8765619  | 8740270  | 0.90   | cps   |
| Bromine    | 81-1  | 18031    | 17707    | 17597    | 17779    | 1.27   | cps   |
| Bromine    | 81-2  | 120      | 180      | 177      | 159      | 21.22  | cps   |
| Cadmium    | 108-1 | 17       | 17       | 3        | 12       | 63.01  | cps   |
| Cadmium    | 106-1 | 5414     | 5204     | 4511     | 5043     | 9.38   | cps   |
| Cadmium    | 111-1 | 3808     | 3651     | 3179     | 3546     | 9.25   | cps   |
| Calcium    | 43-1  | 310      | 297      | 283      | 297      | 4.49   | cps   |
| Calcium    | 44-1  | 11064    | 11508    | 11061    | 11211    | 2.29   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1520     | 1397     | 1560     | 1492     | 5.71   | cps   |
| Cobalt     | 59-2  | 177      | 120      | 143      | 147      | 19.42  | cps   |
| Copper     | 63-2  | 1337     | 1330     | 1127     | 1265     | 9.44   | cps   |
| Dysprosium | 156-1 | 13       | 3        | 7        | 8        | 65.47  | cps   |
| Dysprosium | 156-2 | 17       | 7        | 3        | 9        | 78.08  | cps   |
| Erbium     | 164-1 | 93       | 103      | 67       | 88       | 21.59  | cps   |
| Erbium     | 164-2 | 47       | 60       | 77       | 61       | 24.60  | cps   |
| Gadolinium | 160-1 | 77       | 77       | 63       | 72       | 10.66  | cps   |
| Gadolinium | 160-2 | 757      | 713      | 777      | 749      | 4.32   | cps   |
| Holmium    | 165-1 | 17158339 | 17034811 | 14905093 | 16366081 | 7.74   | cps   |
| Holmium    | 165-2 | 12198737 | 12214521 | 12091604 | 12168287 | 0.55   | cps   |
| Indium     | 115-1 | 13693739 | 13545243 | 11850012 | 13029664 | 7.86   | cps   |
| Indium     | 115-2 | 5052370  | 4986048  | 4976199  | 5004872  | 0.83   | cps   |
| Iron       | 56-2  | 26974    | 27191    | 27105    | 27090    | 0.40   | cps   |
| Iron       | 57-2  | 1230     | 1260     | 1287     | 1259     | 2.25   | cps   |
| Iron       | 54-2  | 2907     | 2970     | 2877     | 2918     | 1.63   | cps   |
| Krypton    | 83-1  | 217      | 210      | 233      | 220      | 5.46   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165760BL Instrumnet Name : P7  
Client Sample ID : PBS760 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:23:41 DataFile Name : 030CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 463      | 460      | 547      | 490      | 10.02  | cps   |
| Lead       | 207-1 | 377      | 437      | 483      | 432      | 12.37  | cps   |
| Lead       | 208-1 | 1897     | 1880     | 1980     | 1919     | 2.79   | cps   |
| Lithium    | 6-1   | 2060495  | 2074777  | 1844329  | 1993200  | 6.48   | cps   |
| Magnesium  | 24-2  | 810      | 817      | 803      | 810      | 0.82   | cps   |
| Manganese  | 55-2  | 817      | 700      | 683      | 733      | 9.91   | cps   |
| Molybdenum | 94-1  | 437      | 413      | 367      | 406      | 8.79   | cps   |
| Molybdenum | 95-1  | 227      | 270      | 197      | 231      | 15.95  | cps   |
| Molybdenum | 96-1  | 323      | 350      | 313      | 329      | 5.76   | cps   |
| Molybdenum | 97-1  | 180      | 127      | 163      | 157      | 17.41  | cps   |
| Molybdenum | 98-1  | 303      | 393      | 323      | 340      | 13.90  | cps   |
| Neodymium  | 150-1 | 7        | 20       | 0        | 9        | 114.55 | cps   |
| Neodymium  | 150-2 | 3        | 3        | 3        | 3        | 0.00   | cps   |
| Nickel     | 60-2  | 343      | 447      | 383      | 391      | 13.32  | cps   |
| Phosphorus | 31-2  | 233      | 220      | 237      | 230      | 3.84   | cps   |
| Potassium  | 39-2  | 52861    | 52868    | 52440    | 52723    | 0.46   | cps   |
| Rhodium    | 103-1 | 12946859 | 12760040 | 11064052 | 12256984 | 8.46   | cps   |
| Rhodium    | 103-2 | 7690640  | 7663814  | 7740415  | 7698290  | 0.50   | cps   |
| Scandium   | 45-1  | 7433208  | 7369164  | 6352042  | 7051471  | 8.60   | cps   |
| Scandium   | 45-2  | 637046   | 630811   | 633696   | 633851   | 0.49   | cps   |
| Selenium   | 82-1  | 557      | 599      | 383      | 513      | 22.35  | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 453      | 490      | 533      | 492      | 8.14   | cps   |
| Silicon    | 28-1  | 630596   | 635649   | 631724   | 632656   | 0.42   | cps   |
| Silver     | 107-1 | 300      | 317      | 267      | 294      | 8.65   | cps   |
| Silver     | 109-1 | 277      | 160      | 230      | 222      | 26.42  | cps   |
| Sodium     | 23-2  | 19225    | 19512    | 19299    | 19346    | 0.77   | cps   |
| Strontium  | 86-1  | 457      | 360      | 413      | 410      | 11.81  | cps   |
| Strontium  | 88-1  | 360      | 390      | 323      | 358      | 9.33   | cps   |
| Sulfur     | 34-1  | 197287   | 196315   | 194835   | 196145   | 0.63   | cps   |
| Terbium    | 159-1 | 17794850 | 17706579 | 15066270 | 16855900 | 9.20   | cps   |
| Terbium    | 159-2 | 11956856 | 12052561 | 11917706 | 11975708 | 0.58   | cps   |
| Thallium   | 203-1 | 547      | 700      | 590      | 612      | 12.91  | cps   |
| Thallium   | 205-1 | 1497     | 1560     | 1493     | 1517     | 2.48   | cps   |
| Tin        | 118-1 | 1550     | 1697     | 1640     | 1629     | 4.54   | cps   |
| Titanium   | 47-1  | 67       | 97       | 113      | 92       | 25.64  | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165760BL

Instrumnet Name :

P7

Client Sample ID :

PBS760

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:23:41

DataFile Name :

030CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 47       | 63       | 23       | 44       | 45.21  | cps   |
| Vanadium  | 51-2  | 7        | 3        | 17       | 9        | 78.08  | cps   |
| Yttrium   | 89-1  | 20673479 | 20545590 | 17865916 | 19694995 | 8.05   | cps   |
| Yttrium   | 89-2  | 5629472  | 5658995  | 5647763  | 5645410  | 0.26   | cps   |
| Zinc      | 66-2  | 297      | 247      | 267      | 270      | 9.32   | cps   |
| Zirconium | 90-1  | 903      | 747      | 783      | 811      | 10.10  | cps   |
| Zirconium | 91-1  | 197      | 173      | 137      | 169      | 17.91  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165760BS Instrumnet Name : P7  
Client Sample ID : LCS760 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:27:01 DataFile Name : 031LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 12445    | 12072    | 12172    | 12229    | 1.58   | cps   |
| Antimony   | 121-1 | 55323    | 56604    | 56564    | 56164    | 1.30   | cps   |
| Arsenic    | 75-2  | 1523     | 1733     | 1563     | 1607     | 6.94   | cps   |
| Barium     | 135-1 | 70597    | 71931    | 71947    | 71492    | 1.08   | cps   |
| Barium     | 137-1 | 123195   | 122105   | 123487   | 122929   | 0.59   | cps   |
| Beryllium  | 9-1   | 3457     | 3557     | 3524     | 3513     | 1.45   | cps   |
| Bismuth    | 209-1 | 10694995 | 10454263 | 10283979 | 10477746 | 1.97   | cps   |
| Bismuth    | 209-2 | 8701934  | 8799022  | 8639144  | 8713367  | 0.92   | cps   |
| Bromine    | 81-1  | 17654    | 17824    | 17911    | 17796    | 0.73   | cps   |
| Bromine    | 81-2  | 197      | 150      | 123      | 157      | 23.69  | cps   |
| Cadmium    | 108-1 | 570      | 547      | 537      | 551      | 3.10   | cps   |
| Cadmium    | 106-1 | 6441     | 6201     | 6105     | 6249     | 2.78   | cps   |
| Cadmium    | 111-1 | 11405    | 11697    | 11323    | 11475    | 1.71   | cps   |
| Calcium    | 43-1  | 37319    | 37673    | 37506    | 37500    | 0.47   | cps   |
| Calcium    | 44-1  | 616128   | 624955   | 622402   | 621162   | 0.73   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 22917    | 22817    | 22447    | 22727    | 1.09   | cps   |
| Cobalt     | 59-2  | 18395    | 17917    | 18144    | 18152    | 1.32   | cps   |
| Copper     | 63-2  | 27632    | 27111    | 27275    | 27339    | 0.97   | cps   |
| Dysprosium | 156-1 | 3        | 27       | 0        | 10       | 145.32 | cps   |
| Dysprosium | 156-2 | 10       | 7        | 10       | 9        | 21.63  | cps   |
| Erbium     | 164-1 | 60       | 80       | 83       | 74       | 16.95  | cps   |
| Erbium     | 164-2 | 53       | 43       | 73       | 57       | 26.96  | cps   |
| Gadolinium | 160-1 | 53       | 57       | 70       | 60       | 14.70  | cps   |
| Gadolinium | 160-2 | 667      | 690      | 663      | 673      | 2.16   | cps   |
| Holmium    | 165-1 | 17558186 | 16842160 | 17022877 | 17141074 | 2.17   | cps   |
| Holmium    | 165-2 | 12240600 | 12156265 | 12236063 | 12210976 | 0.39   | cps   |
| Indium     | 115-1 | 13916548 | 13697598 | 13603876 | 13739340 | 1.17   | cps   |
| Indium     | 115-2 | 5005534  | 5005521  | 4905399  | 4972151  | 1.16   | cps   |
| Iron       | 56-2  | 2074912  | 2120692  | 2112212  | 2102605  | 1.16   | cps   |
| Iron       | 57-2  | 54933    | 55599    | 54609    | 55047    | 0.92   | cps   |
| Iron       | 54-2  | 118649   | 119614   | 119368   | 119210   | 0.42   | cps   |
| Krypton    | 83-1  | 167      | 220      | 253      | 213      | 20.49  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165760BS Instrumnet Name : P7  
Client Sample ID : LCS760 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:27:01 DataFile Name : 031LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 22365    | 23053    | 22759    | 22726    | 1.52   | cps   |
| Lead       | 207-1 | 19524    | 19955    | 19023    | 19501    | 2.39   | cps   |
| Lead       | 208-1 | 88733    | 89862    | 88961    | 89185    | 0.67   | cps   |
| Lithium    | 6-1   | 2094523  | 2111504  | 2068723  | 2091583  | 1.03   | cps   |
| Magnesium  | 24-2  | 464460   | 465242   | 462304   | 464002   | 0.33   | cps   |
| Manganese  | 55-2  | 9847     | 9700     | 9833     | 9793     | 0.83   | cps   |
| Molybdenum | 94-1  | 57710    | 57619    | 56636    | 57322    | 1.04   | cps   |
| Molybdenum | 95-1  | 69564    | 70087    | 70753    | 70135    | 0.85   | cps   |
| Molybdenum | 96-1  | 77695    | 76934    | 77175    | 77268    | 0.50   | cps   |
| Molybdenum | 97-1  | 43551    | 44003    | 44023    | 43859    | 0.61   | cps   |
| Molybdenum | 98-1  | 112220   | 114562   | 111874   | 112885   | 1.30   | cps   |
| Neodymium  | 150-1 | 20       | 3        | 10       | 11       | 75.52  | cps   |
| Neodymium  | 150-2 | 7        | 3        | 3        | 4        | 43.40  | cps   |
| Nickel     | 60-2  | 5241     | 4868     | 4654     | 4921     | 6.04   | cps   |
| Phosphorus | 31-2  | 933      | 963      | 970      | 956      | 2.04   | cps   |
| Potassium  | 39-2  | 693814   | 694646   | 692201   | 693554   | 0.18   | cps   |
| Rhodium    | 103-1 | 13154100 | 12921190 | 12911997 | 12995762 | 1.06   | cps   |
| Rhodium    | 103-2 | 7703483  | 7762803  | 7696921  | 7721069  | 0.47   | cps   |
| Scandium   | 45-1  | 7506207  | 7478235  | 7415928  | 7466790  | 0.62   | cps   |
| Scandium   | 45-2  | 639353   | 641495   | 634631   | 638493   | 0.55   | cps   |
| Selenium   | 82-1  | 2736     | 2624     | 2716     | 2692     | 2.23   | cps   |
| Selenium   | 77-2  | 267      | 220      | 240      | 242      | 9.67   | cps   |
| Selenium   | 78-2  | 1320     | 1323     | 1413     | 1352     | 3.92   | cps   |
| Silicon    | 28-1  | 769864   | 771606   | 774568   | 772013   | 0.31   | cps   |
| Silver     | 107-1 | 35527    | 36706    | 37051    | 36428    | 2.19   | cps   |
| Silver     | 109-1 | 33171    | 35019    | 34819    | 34336    | 2.95   | cps   |
| Sodium     | 23-2  | 760689   | 758869   | 759415   | 759658   | 0.12   | cps   |
| Strontium  | 86-1  | 8739     | 9056     | 8919     | 8905     | 1.78   | cps   |
| Strontium  | 88-1  | 77409    | 78555    | 79118    | 78361    | 1.11   | cps   |
| Sulfur     | 34-1  | 201851   | 202246   | 200686   | 201594   | 0.40   | cps   |
| Terbium    | 159-1 | 18217990 | 17528104 | 17708307 | 17818134 | 2.01   | cps   |
| Terbium    | 159-2 | 12209387 | 12188319 | 12015384 | 12137697 | 0.88   | cps   |
| Thallium   | 203-1 | 27194    | 27484    | 27585    | 27421    | 0.74   | cps   |
| Thallium   | 205-1 | 66230    | 66491    | 66585    | 66435    | 0.28   | cps   |
| Tin        | 118-1 | 120385   | 120868   | 120502   | 120585   | 0.21   | cps   |
| Titanium   | 47-1  | 4301     | 4184     | 4211     | 4232     | 1.45   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165760BS

Instrumnet Name :

P7

Client Sample ID :

LCS760

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:27:01

DataFile Name :

031LCSE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 80837    | 80911    | 79817    | 80522    | 0.76   | cps   |
| Vanadium  | 51-2  | 47434    | 48484    | 48320    | 48080    | 1.17   | cps   |
| Yttrium   | 89-1  | 21116322 | 20822088 | 20704013 | 20880808 | 1.02   | cps   |
| Yttrium   | 89-2  | 5742070  | 5660592  | 5712922  | 5705195  | 0.72   | cps   |
| Zinc      | 66-2  | 11364    | 11288    | 11088    | 11247    | 1.27   | cps   |
| Zirconium | 90-1  | 47356    | 47781    | 47898    | 47678    | 0.60   | cps   |
| Zirconium | 91-1  | 10290    | 10310    | 10777    | 10459    | 2.63   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-01 Instrumnet Name : P7  
Client Sample ID : MJNL27 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:30:19 DataFile Name : 032SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2850084  | 2796279  | 2798730  | 2815031  | 1.08   | cps   |
| Antimony   | 121-1 | 49956    | 49017    | 49505    | 49493    | 0.95   | cps   |
| Arsenic    | 75-2  | 44537    | 44717    | 43584    | 44279    | 1.38   | cps   |
| Barium     | 135-1 | 110364   | 110477   | 110632   | 110491   | 0.12   | cps   |
| Barium     | 137-1 | 190532   | 194873   | 192165   | 192523   | 1.14   | cps   |
| Beryllium  | 9-1   | 440      | 450      | 497      | 462      | 6.54   | cps   |
| Bismuth    | 209-1 | 10671707 | 10856205 | 10681738 | 10736550 | 0.97   | cps   |
| Bismuth    | 209-2 | 9004832  | 8964040  | 8912260  | 8960378  | 0.52   | cps   |
| Bromine    | 81-1  | 29626    | 29620    | 31514    | 30253    | 3.61   | cps   |
| Bromine    | 81-2  | 2647     | 2614     | 2810     | 2690     | 3.91   | cps   |
| Cadmium    | 108-1 | 200      | 200      | 190      | 197      | 2.94   | cps   |
| Cadmium    | 106-1 | 5798     | 5765     | 5658     | 5740     | 1.27   | cps   |
| Cadmium    | 111-1 | 5962     | 5899     | 5704     | 5855     | 2.29   | cps   |
| Calcium    | 43-1  | 118098   | 116315   | 117547   | 117320   | 0.78   | cps   |
| Calcium    | 44-1  | 1843072  | 1843815  | 1853770  | 1846886  | 0.32   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 104553   | 105721   | 104167   | 104813   | 0.77   | cps   |
| Cobalt     | 59-2  | 62643    | 62449    | 61673    | 62255    | 0.82   | cps   |
| Copper     | 63-2  | 3872554  | 3830109  | 3828558  | 3843740  | 0.65   | cps   |
| Dysprosium | 156-1 | 29721    | 30116    | 29738    | 29858    | 0.75   | cps   |
| Dysprosium | 156-2 | 24802    | 24168    | 24445    | 24471    | 1.30   | cps   |
| Erbium     | 164-1 | 25874    | 25780    | 26288    | 25981    | 1.04   | cps   |
| Erbium     | 164-2 | 18819    | 18229    | 18345    | 18464    | 1.69   | cps   |
| Gadolinium | 160-1 | 29688    | 30326    | 29742    | 29919    | 1.18   | cps   |
| Gadolinium | 160-2 | 22732    | 22675    | 22892    | 22766    | 0.49   | cps   |
| Holmium    | 165-1 | 17748320 | 17738865 | 18137891 | 17875025 | 1.27   | cps   |
| Holmium    | 165-2 | 12630591 | 12476466 | 12511447 | 12539501 | 0.64   | cps   |
| Indium     | 115-1 | 14208734 | 14063274 | 14284045 | 14185351 | 0.79   | cps   |
| Indium     | 115-2 | 5112880  | 5126281  | 5120417  | 5119859  | 0.13   | cps   |
| Iron       | 56-2  | 78286909 | 76980536 | 76971096 | 77412847 | 0.98   | cps   |
| Iron       | 57-2  | 1961040  | 1940498  | 1920512  | 1940684  | 1.04   | cps   |
| Iron       | 54-2  | 4304990  | 4265664  | 4235862  | 4268839  | 0.81   | cps   |
| Krypton    | 83-1  | 307      | 267      | 270      | 281      | 7.89   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-01 Instrumnet Name : P7  
Client Sample ID : MJNL27 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:30:19 DataFile Name : 032SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1134919  | 1121063  | 1143415  | 1133132  | 1.00   | cps   |
| Lead       | 207-1 | 972847   | 969998   | 978712   | 973852   | 0.46   | cps   |
| Lead       | 208-1 | 4500777  | 4511273  | 4485518  | 4499189  | 0.29   | cps   |
| Lithium    | 6-1   | 2106962  | 2128818  | 2121083  | 2118954  | 0.52   | cps   |
| Magnesium  | 24-2  | 1947200  | 1931429  | 1906847  | 1928492  | 1.05   | cps   |
| Manganese  | 55-2  | 800071   | 794774   | 785876   | 793574   | 0.90   | cps   |
| Molybdenum | 94-1  | 31040    | 35015    | 31277    | 32444    | 6.87   | cps   |
| Molybdenum | 95-1  | 7349     | 7595     | 7545     | 7496     | 1.74   | cps   |
| Molybdenum | 96-1  | 13273    | 13436    | 13800    | 13503    | 2.00   | cps   |
| Molybdenum | 97-1  | 4547     | 4871     | 4818     | 4745     | 3.65   | cps   |
| Molybdenum | 98-1  | 11942    | 11932    | 11995    | 11956    | 0.29   | cps   |
| Neodymium  | 150-1 | 48861    | 49644    | 49577    | 49360    | 0.88   | cps   |
| Neodymium  | 150-2 | 29511    | 28649    | 29785    | 29315    | 2.02   | cps   |
| Nickel     | 60-2  | 53358    | 52468    | 51956    | 52594    | 1.35   | cps   |
| Phosphorus | 31-2  | 13299    | 13249    | 13476    | 13341    | 0.89   | cps   |
| Potassium  | 39-2  | 814286   | 808078   | 801887   | 808084   | 0.77   | cps   |
| Rhodium    | 103-1 | 13152363 | 13193559 | 13221245 | 13189056 | 0.26   | cps   |
| Rhodium    | 103-2 | 7957833  | 7920006  | 7831070  | 7902970  | 0.82   | cps   |
| Scandium   | 45-1  | 7785954  | 7747836  | 7763392  | 7765727  | 0.25   | cps   |
| Scandium   | 45-2  | 665726   | 658429   | 659014   | 661056   | 0.61   | cps   |
| Selenium   | 82-1  | 608      | 677      | 753      | 679      | 10.70  | cps   |
| Selenium   | 77-2  | 107      | 97       | 103      | 102      | 4.98   | cps   |
| Selenium   | 78-2  | 687      | 517      | 587      | 597      | 14.32  | cps   |
| Silicon    | 28-1  | 9773849  | 9812285  | 9855054  | 9813730  | 0.41   | cps   |
| Silver     | 107-1 | 19930    | 19647    | 18939    | 19505    | 2.62   | cps   |
| Silver     | 109-1 | 18839    | 17871    | 17668    | 18126    | 3.45   | cps   |
| Sodium     | 23-2  | 3641730  | 3660973  | 3643720  | 3648808  | 0.29   | cps   |
| Strontium  | 86-1  | 125520   | 125499   | 126831   | 125950   | 0.61   | cps   |
| Strontium  | 88-1  | 1105771  | 1098946  | 1100617  | 1101778  | 0.32   | cps   |
| Sulfur     | 34-1  | 232885   | 229050   | 223358   | 228431   | 2.10   | cps   |
| Terbium    | 159-1 | 18348377 | 18222120 | 18208789 | 18259762 | 0.42   | cps   |
| Terbium    | 159-2 | 12467383 | 12342479 | 12346647 | 12385503 | 0.57   | cps   |
| Thallium   | 203-1 | 3547     | 2980     | 2980     | 3169     | 10.33  | cps   |
| Thallium   | 205-1 | 7816     | 7345     | 6995     | 7385     | 5.57   | cps   |
| Tin        | 118-1 | 32350    | 32286    | 32393    | 32343    | 0.17   | cps   |
| Titanium   | 47-1  | 869877   | 874075   | 865043   | 869665   | 0.52   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-01

Instrumnet Name :

P7

Client Sample ID :

MJNL27

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:30:19

DataFile Name :

032SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 44882    | 43882    | 45327    | 44697    | 1.66   | cps   |
| Vanadium  | 51-2  | 211758   | 208611   | 207973   | 209447   | 0.97   | cps   |
| Yttrium   | 89-1  | 21924494 | 21776048 | 21861030 | 21853857 | 0.34   | cps   |
| Yttrium   | 89-2  | 5996609  | 5899694  | 5894461  | 5930254  | 0.97   | cps   |
| Zinc      | 66-2  | 99710    | 98616    | 96915    | 98414    | 1.43   | cps   |
| Zirconium | 90-1  | 72518    | 73074    | 73248    | 72947    | 0.52   | cps   |
| Zirconium | 91-1  | 16630    | 15805    | 16139    | 16191    | 2.56   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-02 Instrumnet Name : P7  
Client Sample ID : MJNL72 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:33:29 DataFile Name : 033SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1697735  | 1723848  | 1727825  | 1716469  | 0.95   | cps   |
| Antimony   | 121-1 | 66078    | 65702    | 65639    | 65806    | 0.36   | cps   |
| Arsenic    | 75-2  | 17220    | 17400    | 17317    | 17312    | 0.52   | cps   |
| Barium     | 135-1 | 77942    | 77908    | 78361    | 78070    | 0.32   | cps   |
| Barium     | 137-1 | 136461   | 133264   | 135848   | 135191   | 1.26   | cps   |
| Beryllium  | 9-1   | 293      | 290      | 227      | 270      | 13.91  | cps   |
| Bismuth    | 209-1 | 10033902 | 11271633 | 10868131 | 10724555 | 5.89   | cps   |
| Bismuth    | 209-2 | 9047393  | 8892385  | 8979691  | 8973156  | 0.87   | cps   |
| Bromine    | 81-1  | 41719    | 43845    | 46279    | 43947    | 5.19   | cps   |
| Bromine    | 81-2  | 5608     | 5795     | 5534     | 5646     | 2.38   | cps   |
| Cadmium    | 108-1 | 190      | 140      | 193      | 174      | 17.13  | cps   |
| Cadmium    | 106-1 | 5331     | 5564     | 5618     | 5504     | 2.77   | cps   |
| Cadmium    | 111-1 | 5509     | 5721     | 5681     | 5637     | 2.00   | cps   |
| Calcium    | 43-1  | 154730   | 154682   | 153777   | 154396   | 0.35   | cps   |
| Calcium    | 44-1  | 2413771  | 2376611  | 2406936  | 2399106  | 0.82   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 118534   | 117077   | 117658   | 117756   | 0.62   | cps   |
| Cobalt     | 59-2  | 53150    | 53107    | 53846    | 53368    | 0.78   | cps   |
| Copper     | 63-2  | 2124158  | 2117800  | 2096136  | 2112698  | 0.70   | cps   |
| Dysprosium | 156-1 | 26726    | 25997    | 26014    | 26246    | 1.58   | cps   |
| Dysprosium | 156-2 | 21880    | 20689    | 21563    | 21377    | 2.89   | cps   |
| Erbium     | 164-1 | 23577    | 24244    | 24301    | 24041    | 1.68   | cps   |
| Erbium     | 164-2 | 16750    | 16757    | 17137    | 16881    | 1.31   | cps   |
| Gadolinium | 160-1 | 26635    | 26903    | 26418    | 26652    | 0.91   | cps   |
| Gadolinium | 160-2 | 20689    | 19971    | 20218    | 20293    | 1.80   | cps   |
| Holmium    | 165-1 | 16544339 | 18656196 | 17953761 | 17718099 | 6.07   | cps   |
| Holmium    | 165-2 | 12652704 | 12531444 | 12478640 | 12554263 | 0.71   | cps   |
| Indium     | 115-1 | 12971012 | 14608998 | 13996428 | 13858812 | 5.97   | cps   |
| Indium     | 115-2 | 5044210  | 5098275  | 5027808  | 5056764  | 0.73   | cps   |
| Iron       | 56-2  | 54610169 | 54535403 | 54078233 | 54407935 | 0.53   | cps   |
| Iron       | 57-2  | 1352502  | 1361501  | 1359023  | 1357675  | 0.34   | cps   |
| Iron       | 54-2  | 3023903  | 2958898  | 2962884  | 2981895  | 1.22   | cps   |
| Krypton    | 83-1  | 243      | 293      | 307      | 281      | 11.88  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-02 Instrumnet Name : P7  
Client Sample ID : MJNL72 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:33:29 DataFile Name : 033SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 528845   | 526768   | 532059   | 529224   | 0.50   | cps   |
| Lead       | 207-1 | 465212   | 465392   | 463456   | 464687   | 0.23   | cps   |
| Lead       | 208-1 | 2103086  | 2112304  | 2112412  | 2109267  | 0.25   | cps   |
| Lithium    | 6-1   | 1998086  | 2176056  | 2114097  | 2096080  | 4.31   | cps   |
| Magnesium  | 24-2  | 1877659  | 1854105  | 1853975  | 1861913  | 0.73   | cps   |
| Manganese  | 55-2  | 467321   | 465003   | 465125   | 465816   | 0.28   | cps   |
| Molybdenum | 94-1  | 33455    | 33221    | 33542    | 33406    | 0.50   | cps   |
| Molybdenum | 95-1  | 19303    | 19356    | 19219    | 19293    | 0.36   | cps   |
| Molybdenum | 96-1  | 24848    | 25442    | 24935    | 25075    | 1.28   | cps   |
| Molybdenum | 97-1  | 11985    | 12068    | 11842    | 11965    | 0.96   | cps   |
| Molybdenum | 98-1  | 30545    | 30792    | 30919    | 30752    | 0.62   | cps   |
| Neodymium  | 150-1 | 42474    | 42470    | 41290    | 42078    | 1.62   | cps   |
| Neodymium  | 150-2 | 25019    | 25009    | 24752    | 24927    | 0.61   | cps   |
| Nickel     | 60-2  | 38693    | 38175    | 38453    | 38440    | 0.67   | cps   |
| Phosphorus | 31-2  | 11027    | 11658    | 11638    | 11441    | 3.13   | cps   |
| Potassium  | 39-2  | 766112   | 764286   | 765729   | 765376   | 0.13   | cps   |
| Rhodium    | 103-1 | 12032641 | 13456576 | 13196015 | 12895078 | 5.88   | cps   |
| Rhodium    | 103-2 | 7826000  | 7778313  | 7807665  | 7803993  | 0.31   | cps   |
| Scandium   | 45-1  | 6975791  | 7746084  | 7634967  | 7452281  | 5.59   | cps   |
| Scandium   | 45-2  | 645564   | 644667   | 645666   | 645299   | 0.09   | cps   |
| Selenium   | 82-1  | 660      | 676      | 545      | 627      | 11.38  | cps   |
| Selenium   | 77-2  | 57       | 50       | 80       | 62       | 25.32  | cps   |
| Selenium   | 78-2  | 567      | 547      | 493      | 536      | 7.08   | cps   |
| Silicon    | 28-1  | 10293704 | 10283585 | 10205753 | 10261014 | 0.47   | cps   |
| Silver     | 107-1 | 12179    | 12299    | 12078    | 12185    | 0.90   | cps   |
| Silver     | 109-1 | 11478    | 11351    | 11154    | 11328    | 1.44   | cps   |
| Sodium     | 23-2  | 5231203  | 5126173  | 5191814  | 5183064  | 1.02   | cps   |
| Strontium  | 86-1  | 142842   | 141855   | 142555   | 142417   | 0.36   | cps   |
| Strontium  | 88-1  | 1249660  | 1250281  | 1248371  | 1249437  | 0.08   | cps   |
| Sulfur     | 34-1  | 335315   | 333674   | 334902   | 334630   | 0.26   | cps   |
| Terbium    | 159-1 | 17059730 | 19052271 | 18407750 | 18173250 | 5.59   | cps   |
| Terbium    | 159-2 | 12503604 | 12279313 | 12397026 | 12393314 | 0.91   | cps   |
| Thallium   | 203-1 | 4724     | 5224     | 5098     | 5015     | 5.18   | cps   |
| Thallium   | 205-1 | 12045    | 11815    | 12229    | 12030    | 1.72   | cps   |
| Tin        | 118-1 | 36643    | 36419    | 37546    | 36869    | 1.62   | cps   |
| Titanium   | 47-1  | 716255   | 720106   | 719290   | 718550   | 0.28   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-02 Instrumnet Name : P7  
Client Sample ID : MJNL72 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:33:29 DataFile Name : 033SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 98733    | 97491    | 98144    | 98123    | 0.63   | cps   |
| Vanadium  | 51-2  | 108043   | 106677   | 107372   | 107364   | 0.64   | cps   |
| Yttrium   | 89-1  | 19852950 | 22314829 | 21846554 | 21338111 | 6.13   | cps   |
| Yttrium   | 89-2  | 5808729  | 5849956  | 5875925  | 5844870  | 0.58   | cps   |
| Zinc      | 66-2  | 124261   | 124144   | 124756   | 124387   | 0.26   | cps   |
| Zirconium | 90-1  | 60217    | 60249    | 61080    | 60515    | 0.81   | cps   |
| Zirconium | 91-1  | 13703    | 13433    | 13553    | 13563    | 1.00   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-03 Instrumnet Name : P7  
Client Sample ID : MJNL72D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:36:36 DataFile Name : 034SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1706209  | 1734157  | 1729665  | 1723344  | 0.87   | cps   |
| Antimony   | 121-1 | 66680    | 66841    | 66175    | 66565    | 0.52   | cps   |
| Arsenic    | 75-2  | 17450    | 17494    | 18338    | 17761    | 2.82   | cps   |
| Barium     | 135-1 | 78662    | 78260    | 78739    | 78554    | 0.33   | cps   |
| Barium     | 137-1 | 135498   | 136421   | 137457   | 136459   | 0.72   | cps   |
| Beryllium  | 9-1   | 323      | 260      | 337      | 307      | 13.36  | cps   |
| Bismuth    | 209-1 | 10975520 | 11034522 | 10954875 | 10988306 | 0.38   | cps   |
| Bismuth    | 209-2 | 9163211  | 9035301  | 9012595  | 9070369  | 0.90   | cps   |
| Bromine    | 81-1  | 43641    | 45751    | 46988    | 45460    | 3.72   | cps   |
| Bromine    | 81-2  | 5941     | 5885     | 5805     | 5877     | 1.17   | cps   |
| Cadmium    | 108-1 | 197      | 177      | 213      | 196      | 9.39   | cps   |
| Cadmium    | 106-1 | 5348     | 5544     | 5514     | 5469     | 1.94   | cps   |
| Cadmium    | 111-1 | 5489     | 5691     | 5544     | 5575     | 1.87   | cps   |
| Calcium    | 43-1  | 155736   | 156787   | 155982   | 156169   | 0.35   | cps   |
| Calcium    | 44-1  | 2438302  | 2428482  | 2460766  | 2442517  | 0.68   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 118931   | 119294   | 119129   | 119118   | 0.15   | cps   |
| Cobalt     | 59-2  | 53696    | 54930    | 54448    | 54358    | 1.14   | cps   |
| Copper     | 63-2  | 2154324  | 2136351  | 2114472  | 2135049  | 0.93   | cps   |
| Dysprosium | 156-1 | 26405    | 26345    | 26422    | 26390    | 0.15   | cps   |
| Dysprosium | 156-2 | 21690    | 22188    | 22037    | 21972    | 1.16   | cps   |
| Erbium     | 164-1 | 24689    | 24351    | 24421    | 24487    | 0.73   | cps   |
| Erbium     | 164-2 | 16713    | 16763    | 17157    | 16878    | 1.44   | cps   |
| Gadolinium | 160-1 | 26756    | 27009    | 27243    | 27003    | 0.90   | cps   |
| Gadolinium | 160-2 | 20238    | 21026    | 20265    | 20510    | 2.18   | cps   |
| Holmium    | 165-1 | 18467967 | 18141856 | 18277051 | 18295625 | 0.90   | cps   |
| Holmium    | 165-2 | 12790358 | 12686160 | 12825891 | 12767470 | 0.57   | cps   |
| Indium     | 115-1 | 14036149 | 14135334 | 14287617 | 14153033 | 0.89   | cps   |
| Indium     | 115-2 | 5110640  | 5109568  | 5114936  | 5111715  | 0.06   | cps   |
| Iron       | 56-2  | 54906458 | 55194593 | 54701654 | 54934235 | 0.45   | cps   |
| Iron       | 57-2  | 1386855  | 1390721  | 1373167  | 1383581  | 0.67   | cps   |
| Iron       | 54-2  | 2964010  | 3010683  | 2986601  | 2987098  | 0.78   | cps   |
| Krypton    | 83-1  | 247      | 237      | 270      | 251      | 6.81   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-03 Instrumnet Name : P7  
Client Sample ID : MJNL72D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:36:36 DataFile Name : 034SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 540471   | 540318   | 540715   | 540501   | 0.04   | cps   |
| Lead       | 207-1 | 467251   | 470627   | 470751   | 469543   | 0.42   | cps   |
| Lead       | 208-1 | 2138933  | 2146835  | 2136703  | 2140824  | 0.25   | cps   |
| Lithium    | 6-1   | 2129322  | 2089230  | 2104208  | 2107587  | 0.96   | cps   |
| Magnesium  | 24-2  | 1906092  | 1878505  | 1854977  | 1879858  | 1.36   | cps   |
| Manganese  | 55-2  | 466136   | 472829   | 472595   | 470520   | 0.81   | cps   |
| Molybdenum | 94-1  | 33589    | 34096    | 33966    | 33884    | 0.78   | cps   |
| Molybdenum | 95-1  | 19640    | 19536    | 19493    | 19556    | 0.39   | cps   |
| Molybdenum | 96-1  | 25486    | 25546    | 25472    | 25501    | 0.15   | cps   |
| Molybdenum | 97-1  | 12158    | 11892    | 12399    | 12150    | 2.09   | cps   |
| Molybdenum | 98-1  | 31591    | 30565    | 31571    | 31242    | 1.88   | cps   |
| Neodymium  | 150-1 | 42685    | 42223    | 42962    | 42623    | 0.88   | cps   |
| Neodymium  | 150-2 | 25012    | 25653    | 25052    | 25239    | 1.42   | cps   |
| Nickel     | 60-2  | 38904    | 39813    | 38563    | 39093    | 1.65   | cps   |
| Phosphorus | 31-2  | 12035    | 11865    | 11528    | 11809    | 2.19   | cps   |
| Potassium  | 39-2  | 774097   | 773068   | 772137   | 773101   | 0.13   | cps   |
| Rhodium    | 103-1 | 13358009 | 13316094 | 13322778 | 13332293 | 0.17   | cps   |
| Rhodium    | 103-2 | 7878161  | 7964728  | 8000766  | 7947885  | 0.79   | cps   |
| Scandium   | 45-1  | 7645842  | 7667872  | 7605482  | 7639732  | 0.41   | cps   |
| Scandium   | 45-2  | 652043   | 652652   | 645558   | 650084   | 0.60   | cps   |
| Selenium   | 82-1  | 661      | 639      | 676      | 658      | 2.83   | cps   |
| Selenium   | 77-2  | 87       | 103      | 70       | 87       | 19.23  | cps   |
| Selenium   | 78-2  | 650      | 517      | 537      | 568      | 12.66  | cps   |
| Silicon    | 28-1  | 10224044 | 10231643 | 10287278 | 10247655 | 0.34   | cps   |
| Silver     | 107-1 | 11605    | 12088    | 12095    | 11929    | 2.36   | cps   |
| Silver     | 109-1 | 11418    | 11551    | 11525    | 11498    | 0.61   | cps   |
| Sodium     | 23-2  | 5199714  | 5109250  | 5190923  | 5166629  | 0.97   | cps   |
| Strontium  | 86-1  | 142919   | 143881   | 144659   | 143820   | 0.61   | cps   |
| Strontium  | 88-1  | 1257383  | 1266058  | 1272135  | 1265192  | 0.59   | cps   |
| Sulfur     | 34-1  | 330201   | 334234   | 335194   | 333209   | 0.80   | cps   |
| Terbium    | 159-1 | 18603970 | 18492397 | 18574903 | 18557090 | 0.31   | cps   |
| Terbium    | 159-2 | 12746804 | 12445076 | 12649614 | 12613831 | 1.22   | cps   |
| Thallium   | 203-1 | 4821     | 5004     | 5068     | 4964     | 2.58   | cps   |
| Thallium   | 205-1 | 11785    | 12142    | 12286    | 12071    | 2.13   | cps   |
| Tin        | 118-1 | 38772    | 37265    | 38374    | 38137    | 2.05   | cps   |
| Titanium   | 47-1  | 722125   | 725178   | 726156   | 724486   | 0.29   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-03

Instrumnet Name :

P7

Client Sample ID :

MJNL72D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:36:36

DataFile Name :

034SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 99414    | 98662    | 100670   | 99582    | 1.02   | cps   |
| Vanadium  | 51-2  | 109433   | 109148   | 107016   | 108532   | 1.22   | cps   |
| Yttrium   | 89-1  | 21978747 | 21845593 | 21958044 | 21927461 | 0.33   | cps   |
| Yttrium   | 89-2  | 5870366  | 5932396  | 5964103  | 5922288  | 0.81   | cps   |
| Zinc      | 66-2  | 126171   | 126137   | 126984   | 126430   | 0.38   | cps   |
| Zirconium | 90-1  | 61896    | 62459    | 61906    | 62087    | 0.52   | cps   |
| Zirconium | 91-1  | 13683    | 13700    | 13553    | 13645    | 0.59   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-02LX5 Instrumnet Name : P7  
Client Sample ID : MJNL72L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 15:39:45 DataFile Name : 035SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 329560   | 330470   | 330690   | 330240   | 0.18   | cps   |
| Antimony   | 121-1 | 13166    | 13083    | 13240    | 13163    | 0.60   | cps   |
| Arsenic    | 75-2  | 3427     | 3484     | 3367     | 3426     | 1.70   | cps   |
| Barium     | 135-1 | 15392    | 15282    | 16019    | 15564    | 2.56   | cps   |
| Barium     | 137-1 | 27384    | 27079    | 27610    | 27358    | 0.97   | cps   |
| Beryllium  | 9-1   | 130      | 97       | 117      | 114      | 14.66  | cps   |
| Bismuth    | 209-1 | 11117729 | 10949214 | 10859577 | 10975506 | 1.19   | cps   |
| Bismuth    | 209-2 | 8807451  | 8905018  | 8993906  | 8902125  | 1.05   | cps   |
| Bromine    | 81-1  | 23559    | 24657    | 25192    | 24469    | 3.40   | cps   |
| Bromine    | 81-2  | 1360     | 1277     | 1213     | 1283     | 5.73   | cps   |
| Cadmium    | 108-1 | 90       | 37       | 20       | 49       | 74.79  | cps   |
| Cadmium    | 106-1 | 5234     | 5198     | 5018     | 5150     | 2.25   | cps   |
| Cadmium    | 111-1 | 4058     | 3956     | 3938     | 3984     | 1.62   | cps   |
| Calcium    | 43-1  | 30845    | 30801    | 31506    | 31051    | 1.27   | cps   |
| Calcium    | 44-1  | 499981   | 505502   | 508797   | 504760   | 0.88   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 24700    | 25168    | 24687    | 24852    | 1.10   | cps   |
| Cobalt     | 59-2  | 10584    | 10671    | 10961    | 10738    | 1.84   | cps   |
| Copper     | 63-2  | 418380   | 422170   | 421738   | 420763   | 0.49   | cps   |
| Dysprosium | 156-1 | 5244     | 5224     | 5574     | 5348     | 3.68   | cps   |
| Dysprosium | 156-2 | 4257     | 4294     | 4311     | 4287     | 0.64   | cps   |
| Erbium     | 164-1 | 4624     | 4868     | 4744     | 4745     | 2.56   | cps   |
| Erbium     | 164-2 | 3450     | 3310     | 3694     | 3485     | 5.57   | cps   |
| Gadolinium | 160-1 | 5314     | 5434     | 5318     | 5356     | 1.28   | cps   |
| Gadolinium | 160-2 | 4531     | 4597     | 4647     | 4592     | 1.28   | cps   |
| Holmium    | 165-1 | 18588769 | 17789572 | 18091702 | 18156681 | 2.22   | cps   |
| Holmium    | 165-2 | 12473760 | 12321636 | 12378082 | 12391159 | 0.62   | cps   |
| Indium     | 115-1 | 14503491 | 13946071 | 14243981 | 14231181 | 1.96   | cps   |
| Indium     | 115-2 | 5013928  | 5009402  | 5040740  | 5021356  | 0.34   | cps   |
| Iron       | 56-2  | 10821495 | 10836798 | 10857070 | 10838454 | 0.16   | cps   |
| Iron       | 57-2  | 282286   | 279369   | 281168   | 280941   | 0.52   | cps   |
| Iron       | 54-2  | 610498   | 608857   | 607742   | 609032   | 0.23   | cps   |
| Krypton    | 83-1  | 300      | 223      | 197      | 240      | 22.35  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-02LX5 Instrumnet Name : P7  
Client Sample ID : MJNL72L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 15:39:45 DataFile Name : 035SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 105263   | 107857   | 110384   | 107834   | 2.37   | cps   |
| Lead       | 207-1 | 93425    | 94308    | 95868    | 94533    | 1.31   | cps   |
| Lead       | 208-1 | 422835   | 429906   | 432723   | 428488   | 1.19   | cps   |
| Lithium    | 6-1   | 2072752  | 2027474  | 2078462  | 2059563  | 1.36   | cps   |
| Magnesium  | 24-2  | 356912   | 355082   | 357348   | 356447   | 0.34   | cps   |
| Manganese  | 55-2  | 93739    | 93571    | 93320    | 93544    | 0.23   | cps   |
| Molybdenum | 94-1  | 6622     | 7175     | 6755     | 6851     | 4.22   | cps   |
| Molybdenum | 95-1  | 3811     | 4144     | 4201     | 4052     | 5.20   | cps   |
| Molybdenum | 96-1  | 5284     | 5501     | 5144     | 5310     | 3.39   | cps   |
| Molybdenum | 97-1  | 2440     | 2450     | 2397     | 2429     | 1.17   | cps   |
| Molybdenum | 98-1  | 6305     | 6231     | 6615     | 6384     | 3.19   | cps   |
| Neodymium  | 150-1 | 8339     | 8543     | 8343     | 8408     | 1.39   | cps   |
| Neodymium  | 150-2 | 5001     | 5108     | 5114     | 5074     | 1.25   | cps   |
| Nickel     | 60-2  | 7719     | 7989     | 8082     | 7930     | 2.38   | cps   |
| Phosphorus | 31-2  | 2380     | 2487     | 2504     | 2457     | 2.72   | cps   |
| Potassium  | 39-2  | 192355   | 192281   | 193655   | 192764   | 0.40   | cps   |
| Rhodium    | 103-1 | 13458875 | 13397291 | 13248071 | 13368079 | 0.81   | cps   |
| Rhodium    | 103-2 | 7745626  | 7725818  | 7841071  | 7770838  | 0.79   | cps   |
| Scandium   | 45-1  | 7646080  | 7417428  | 7403694  | 7489067  | 1.82   | cps   |
| Scandium   | 45-2  | 626794   | 622719   | 636442   | 628651   | 1.12   | cps   |
| Selenium   | 82-1  | 456      | 494      | 613      | 521      | 15.78  | cps   |
| Selenium   | 77-2  | 7        | 20       | 20       | 16       | 49.47  | cps   |
| Selenium   | 78-2  | 420      | 430      | 510      | 453      | 10.88  | cps   |
| Silicon    | 28-1  | 2627817  | 2687891  | 2677439  | 2664382  | 1.20   | cps   |
| Silver     | 107-1 | 2480     | 2337     | 2547     | 2455     | 4.37   | cps   |
| Silver     | 109-1 | 2307     | 2464     | 2447     | 2406     | 3.58   | cps   |
| Sodium     | 23-2  | 998693   | 994472   | 990866   | 994677   | 0.39   | cps   |
| Strontium  | 86-1  | 27796    | 28938    | 29149    | 28628    | 2.54   | cps   |
| Strontium  | 88-1  | 246528   | 248455   | 255370   | 250118   | 1.86   | cps   |
| Sulfur     | 34-1  | 185515   | 187785   | 187050   | 186783   | 0.62   | cps   |
| Terbium    | 159-1 | 19046600 | 18299163 | 18385105 | 18576956 | 2.20   | cps   |
| Terbium    | 159-2 | 12212617 | 12195962 | 12397927 | 12268835 | 0.91   | cps   |
| Thallium   | 203-1 | 1500     | 1550     | 1660     | 1570     | 5.21   | cps   |
| Thallium   | 205-1 | 3944     | 3661     | 3677     | 3761     | 4.23   | cps   |
| Tin        | 118-1 | 9270     | 9550     | 9063     | 9294     | 2.63   | cps   |
| Titanium   | 47-1  | 139735   | 142692   | 142116   | 141514   | 1.11   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-02LX5

Instrumnet Name :

P7

Client Sample ID :

MJNL72L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 15:39:45

DataFile Name :

035SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19381    | 19521    | 19972    | 19625    | 1.57   | cps   |
| Vanadium  | 51-2  | 21165    | 21195    | 21295    | 21218    | 0.32   | cps   |
| Yttrium   | 89-1  | 21822476 | 21305948 | 21373536 | 21500653 | 1.31   | cps   |
| Yttrium   | 89-2  | 5703956  | 5683970  | 5723192  | 5703706  | 0.34   | cps   |
| Zinc      | 66-2  | 24717    | 25041    | 25041    | 24933    | 0.75   | cps   |
| Zirconium | 90-1  | 12335    | 12532    | 12605    | 12491    | 1.12   | cps   |
| Zirconium | 91-1  | 2727     | 2800     | 2757     | 2761     | 1.34   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-04 Instrumnet Name : P7  
Client Sample ID : MJNL72S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:42:59 DataFile Name : 036SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1822499  | 1826092  | 1825997  | 1824863  | 0.11   | cps   |
| Antimony   | 121-1 | 366653   | 366907   | 366762   | 366774   | 0.03   | cps   |
| Arsenic    | 75-2  | 23101    | 22814    | 23131    | 23016    | 0.76   | cps   |
| Barium     | 135-1 | 1616018  | 1587467  | 1573766  | 1592417  | 1.35   | cps   |
| Barium     | 137-1 | 2760249  | 2734417  | 2775634  | 2756767  | 0.76   | cps   |
| Beryllium  | 9-1   | 16926    | 17126    | 16742    | 16932    | 1.13   | cps   |
| Bismuth    | 209-1 | 11125013 | 11062202 | 11059039 | 11082085 | 0.34   | cps   |
| Bismuth    | 209-2 | 9012637  | 9152764  | 9134366  | 9099922  | 0.84   | cps   |
| Bromine    | 81-1  | 44005    | 46550    | 47222    | 45926    | 3.69   | cps   |
| Bromine    | 81-2  | 5674     | 5284     | 5581     | 5513     | 3.70   | cps   |
| Cadmium    | 108-1 | 2757     | 2727     | 2750     | 2745     | 0.57   | cps   |
| Cadmium    | 106-1 | 9290     | 8993     | 9180     | 9154     | 1.64   | cps   |
| Cadmium    | 111-1 | 45340    | 45160    | 45489    | 45330    | 0.36   | cps   |
| Calcium    | 43-1  | 156191   | 155592   | 154844   | 155542   | 0.43   | cps   |
| Calcium    | 44-1  | 2409368  | 2429900  | 2400250  | 2413173  | 0.63   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 339789   | 340014   | 337059   | 338954   | 0.49   | cps   |
| Cobalt     | 59-2  | 949387   | 949186   | 949789   | 949454   | 0.03   | cps   |
| Copper     | 63-2  | 2408241  | 2432739  | 2426478  | 2422486  | 0.53   | cps   |
| Dysprosium | 156-1 | 26999    | 26872    | 26375    | 26749    | 1.23   | cps   |
| Dysprosium | 156-2 | 22258    | 21643    | 21523    | 21808    | 1.81   | cps   |
| Erbium     | 164-1 | 24355    | 24442    | 25059    | 24618    | 1.56   | cps   |
| Erbium     | 164-2 | 17307    | 16730    | 16580    | 16872    | 2.28   | cps   |
| Gadolinium | 160-1 | 27430    | 27186    | 27076    | 27231    | 0.67   | cps   |
| Gadolinium | 160-2 | 19954    | 20385    | 20281    | 20207    | 1.11   | cps   |
| Holmium    | 165-1 | 18740625 | 18295104 | 18336776 | 18457502 | 1.33   | cps   |
| Holmium    | 165-2 | 12621631 | 12798211 | 12766071 | 12728638 | 0.74   | cps   |
| Indium     | 115-1 | 14656936 | 14491805 | 14465437 | 14538060 | 0.71   | cps   |
| Indium     | 115-2 | 5158309  | 5159516  | 5127533  | 5148453  | 0.35   | cps   |
| Iron       | 56-2  | 55085781 | 55580521 | 55158803 | 55275035 | 0.48   | cps   |
| Iron       | 57-2  | 1362227  | 1368247  | 1364121  | 1364865  | 0.23   | cps   |
| Iron       | 54-2  | 3032149  | 3030095  | 2967585  | 3009943  | 1.22   | cps   |
| Krypton    | 83-1  | 267      | 293      | 243      | 268      | 9.34   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-04 Instrumnet Name : P7  
Client Sample ID : MJNL72S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:42:59 DataFile Name : 036SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 590702   | 591458   | 591162   | 591107   | 0.06   | cps   |
| Lead       | 207-1 | 513270   | 518116   | 514821   | 515402   | 0.48   | cps   |
| Lead       | 208-1 | 2335022  | 2345607  | 2337995  | 2339542  | 0.23   | cps   |
| Lithium    | 6-1   | 2104937  | 2109383  | 2075527  | 2096615  | 0.88   | cps   |
| Magnesium  | 24-2  | 1880066  | 1840233  | 1852658  | 1857653  | 1.10   | cps   |
| Manganese  | 55-2  | 907360   | 903965   | 900421   | 903915   | 0.38   | cps   |
| Molybdenum | 94-1  | 33719    | 33983    | 33902    | 33868    | 0.40   | cps   |
| Molybdenum | 95-1  | 19753    | 19613    | 19667    | 19678    | 0.36   | cps   |
| Molybdenum | 96-1  | 25940    | 25446    | 25636    | 25674    | 0.97   | cps   |
| Molybdenum | 97-1  | 12015    | 12225    | 12392    | 12211    | 1.55   | cps   |
| Molybdenum | 98-1  | 31424    | 31243    | 31758    | 31475    | 0.83   | cps   |
| Neodymium  | 150-1 | 43179    | 42734    | 44182    | 43365    | 1.71   | cps   |
| Neodymium  | 150-2 | 24745    | 25550    | 24521    | 24939    | 2.17   | cps   |
| Nickel     | 60-2  | 268830   | 267533   | 268371   | 268244   | 0.25   | cps   |
| Phosphorus | 31-2  | 11775    | 11658    | 11458    | 11630    | 1.38   | cps   |
| Potassium  | 39-2  | 761237   | 759789   | 759161   | 760062   | 0.14   | cps   |
| Rhodium    | 103-1 | 13416854 | 13393256 | 13372413 | 13394174 | 0.17   | cps   |
| Rhodium    | 103-2 | 8078981  | 8014486  | 7890618  | 7994695  | 1.20   | cps   |
| Scandium   | 45-1  | 7662589  | 7722176  | 7613133  | 7665966  | 0.71   | cps   |
| Scandium   | 45-2  | 648386   | 641176   | 647905   | 645822   | 0.62   | cps   |
| Selenium   | 82-1  | 5534     | 5498     | 5570     | 5534     | 0.65   | cps   |
| Selenium   | 77-2  | 593      | 567      | 717      | 626      | 12.79  | cps   |
| Selenium   | 78-2  | 2260     | 2237     | 2274     | 2257     | 0.82   | cps   |
| Silicon    | 28-1  | 10321194 | 10205152 | 10112162 | 10212836 | 1.03   | cps   |
| Silver     | 107-1 | 203442   | 207060   | 205779   | 205427   | 0.89   | cps   |
| Silver     | 109-1 | 194838   | 195818   | 196567   | 195741   | 0.44   | cps   |
| Sodium     | 23-2  | 5061668  | 5056027  | 5103475  | 5073723  | 0.51   | cps   |
| Strontium  | 86-1  | 142966   | 144918   | 145062   | 144315   | 0.81   | cps   |
| Strontium  | 88-1  | 1264609  | 1263097  | 1270614  | 1266107  | 0.31   | cps   |
| Sulfur     | 34-1  | 330759   | 331117   | 327991   | 329956   | 0.52   | cps   |
| Terbium    | 159-1 | 19024480 | 18915630 | 18702887 | 18880999 | 0.87   | cps   |
| Terbium    | 159-2 | 12549926 | 12651041 | 12795568 | 12665512 | 0.97   | cps   |
| Thallium   | 203-1 | 150602   | 150427   | 149560   | 150196   | 0.37   | cps   |
| Thallium   | 205-1 | 358280   | 357462   | 354805   | 356849   | 0.51   | cps   |
| Tin        | 118-1 | 38451    | 37512    | 37318    | 37761    | 1.60   | cps   |
| Titanium   | 47-1  | 720207   | 719261   | 713720   | 717729   | 0.49   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-04 Instrumnet Name : P7  
Client Sample ID : MJNL72S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:42:59 DataFile Name : 036SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 100741   | 101772   | 101648   | 101387   | 0.56   | cps   |
| Vanadium  | 51-2  | 586688   | 586293   | 583674   | 585552   | 0.28   | cps   |
| Yttrium   | 89-1  | 22161803 | 22195172 | 22103881 | 22153619 | 0.21   | cps   |
| Yttrium   | 89-2  | 5936748  | 5786574  | 5842148  | 5855157  | 1.30   | cps   |
| Zinc      | 66-2  | 234984   | 238017   | 234963   | 235988   | 0.74   | cps   |
| Zirconium | 90-1  | 60561    | 62281    | 61873    | 61572    | 1.46   | cps   |
| Zirconium | 91-1  | 13570    | 13676    | 13893    | 13713    | 1.20   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-05 Instrumnet Name : P7  
Client Sample ID : MJNL93 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:46:08 DataFile Name : 037SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3060087   | 3025593   | 2992229   | 3025969   | 1.12   | cps   |
| Antimony   | 121-1 | 1019077   | 1032028   | 1025763   | 1025623   | 0.63   | cps   |
| Arsenic    | 75-2  | 274053    | 273354    | 271966    | 273124    | 0.39   | cps   |
| Barium     | 135-1 | 498262    | 505575    | 499118    | 500985    | 0.80   | cps   |
| Barium     | 137-1 | 867042    | 872943    | 867068    | 869017    | 0.39   | cps   |
| Beryllium  | 9-1   | 523       | 537       | 487       | 516       | 5.02   | cps   |
| Bismuth    | 209-1 | 11591119  | 11473177  | 11445788  | 11503361  | 0.67   | cps   |
| Bismuth    | 209-2 | 9186958   | 9156884   | 9083002   | 9142281   | 0.59   | cps   |
| Bromine    | 81-1  | 88527     | 93319     | 95862     | 92569     | 4.02   | cps   |
| Bromine    | 81-2  | 14771     | 14751     | 14884     | 14802     | 0.49   | cps   |
| Cadmium    | 108-1 | 667       | 847       | 853       | 789       | 13.42  | cps   |
| Cadmium    | 106-1 | 6688      | 6802      | 6525      | 6672      | 2.09   | cps   |
| Cadmium    | 111-1 | 12721     | 12781     | 12413     | 12638     | 1.56   | cps   |
| Calcium    | 43-1  | 226354    | 226403    | 223859    | 225539    | 0.64   | cps   |
| Calcium    | 44-1  | 3501274   | 3552158   | 3488725   | 3514052   | 0.96   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 191725    | 189569    | 188940    | 190078    | 0.77   | cps   |
| Cobalt     | 59-2  | 279339    | 278510    | 277875    | 278575    | 0.26   | cps   |
| Copper     | 63-2  | 33622740  | 33152956  | 33242361  | 33339352  | 0.75   | cps   |
| Dysprosium | 156-1 | 28091     | 28332     | 27530     | 27985     | 1.47   | cps   |
| Dysprosium | 156-2 | 22635     | 22692     | 23209     | 22845     | 1.39   | cps   |
| Erbium     | 164-1 | 26709     | 27477     | 27070     | 27085     | 1.42   | cps   |
| Erbium     | 164-2 | 18399     | 18586     | 18365     | 18450     | 0.64   | cps   |
| Gadolinium | 160-1 | 28352     | 28506     | 28282     | 28380     | 0.40   | cps   |
| Gadolinium | 160-2 | 21189     | 21313     | 20422     | 20975     | 2.30   | cps   |
| Holmium    | 165-1 | 18770097  | 18790341  | 18557335  | 18705924  | 0.69   | cps   |
| Holmium    | 165-2 | 12790777  | 12711780  | 12661587  | 12721382  | 0.51   | cps   |
| Indium     | 115-1 | 14858589  | 14583849  | 14666477  | 14702972  | 0.96   | cps   |
| Indium     | 115-2 | 5199147   | 5164840   | 5152204   | 5172064   | 0.47   | cps   |
| Iron       | 56-2  | 184472484 | 183783871 | 183013951 | 183756768 | 0.40   | cps   |
| Iron       | 57-2  | 4544798   | 4511876   | 4446308   | 4500994   | 1.11   | cps   |
| Iron       | 54-2  | 10016604  | 9938835   | 9938212   | 9964550   | 0.45   | cps   |
| Krypton    | 83-1  | 243       | 260       | 287       | 263       | 8.30   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-05 Instrumnet Name : P7  
Client Sample ID : MJNL93 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:46:08 DataFile Name : 037SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 6518183  | 6546487  | 6465709  | 6510126  | 0.63   | cps   |
| Lead       | 207-1 | 5633893  | 5675911  | 5593281  | 5634361  | 0.73   | cps   |
| Lead       | 208-1 | 25899815 | 25970284 | 25621195 | 25830431 | 0.71   | cps   |
| Lithium    | 6-1   | 2121875  | 2059049  | 2079984  | 2086969  | 1.53   | cps   |
| Magnesium  | 24-2  | 3191763  | 3120426  | 3165321  | 3159170  | 1.14   | cps   |
| Manganese  | 55-2  | 992830   | 984488   | 988962   | 988760   | 0.42   | cps   |
| Molybdenum | 94-1  | 73111    | 74391    | 73835    | 73779    | 0.87   | cps   |
| Molybdenum | 95-1  | 68218    | 69846    | 69236    | 69100    | 1.19   | cps   |
| Molybdenum | 96-1  | 82236    | 82417    | 81324    | 81992    | 0.71   | cps   |
| Molybdenum | 97-1  | 43267    | 43852    | 43826    | 43648    | 0.76   | cps   |
| Molybdenum | 98-1  | 111717   | 112176   | 113617   | 112503   | 0.88   | cps   |
| Neodymium  | 150-1 | 43678    | 43480    | 43159    | 43439    | 0.60   | cps   |
| Neodymium  | 150-2 | 25049    | 25533    | 25533    | 25372    | 1.10   | cps   |
| Nickel     | 60-2  | 74544    | 74051    | 74363    | 74319    | 0.34   | cps   |
| Phosphorus | 31-2  | 11551    | 11598    | 11428    | 11526    | 0.76   | cps   |
| Potassium  | 39-2  | 1549387  | 1523490  | 1535631  | 1536169  | 0.84   | cps   |
| Rhodium    | 103-1 | 13452155 | 13579777 | 13543073 | 13525002 | 0.49   | cps   |
| Rhodium    | 103-2 | 7938498  | 7919269  | 7884986  | 7914251  | 0.34   | cps   |
| Scandium   | 45-1  | 7809736  | 7762453  | 7687660  | 7753283  | 0.79   | cps   |
| Scandium   | 45-2  | 651729   | 654773   | 653790   | 653430   | 0.24   | cps   |
| Selenium   | 82-1  | 1143     | 1036     | 983      | 1054     | 7.76   | cps   |
| Selenium   | 77-2  | 113      | 93       | 93       | 100      | 11.55  | cps   |
| Selenium   | 78-2  | 623      | 747      | 713      | 694      | 9.19   | cps   |
| Silicon    | 28-1  | 21042096 | 21652620 | 20767870 | 21154195 | 2.14   | cps   |
| Silver     | 107-1 | 199634   | 203030   | 199428   | 200697   | 1.01   | cps   |
| Silver     | 109-1 | 190805   | 188479   | 189420   | 189568   | 0.62   | cps   |
| Sodium     | 23-2  | 14388606 | 14301866 | 14217153 | 14302541 | 0.60   | cps   |
| Strontium  | 86-1  | 301696   | 299936   | 299554   | 300396   | 0.38   | cps   |
| Strontium  | 88-1  | 2626881  | 2697470  | 2618292  | 2647548  | 1.64   | cps   |
| Sulfur     | 34-1  | 965718   | 969816   | 961959   | 965831   | 0.41   | cps   |
| Terbium    | 159-1 | 19482020 | 19278271 | 19031071 | 19263787 | 1.17   | cps   |
| Terbium    | 159-2 | 12621073 | 12603516 | 12489841 | 12571477 | 0.57   | cps   |
| Thallium   | 203-1 | 11815    | 11585    | 11672    | 11691    | 0.99   | cps   |
| Thallium   | 205-1 | 28323    | 28066    | 27575    | 27988    | 1.36   | cps   |
| Tin        | 118-1 | 541850   | 543257   | 543227   | 542778   | 0.15   | cps   |
| Titanium   | 47-1  | 751727   | 766201   | 759848   | 759258   | 0.96   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-05

Instrumnet Name :

P7

Client Sample ID :

MJNL93

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:46:08

DataFile Name :

037SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 66207    | 66482    | 66706    | 66465    | 0.38   | cps   |
| Vanadium  | 51-2  | 193201   | 190577   | 190986   | 191588   | 0.74   | cps   |
| Yttrium   | 89-1  | 22515246 | 22634577 | 22608135 | 22585986 | 0.28   | cps   |
| Yttrium   | 89-2  | 5939324  | 5982410  | 5892064  | 5937933  | 0.76   | cps   |
| Zinc      | 66-2  | 1512734  | 1491763  | 1499611  | 1501369  | 0.71   | cps   |
| Zirconium | 90-1  | 92479    | 96549    | 92415    | 93815    | 2.52   | cps   |
| Zirconium | 91-1  | 20708    | 21760    | 21439    | 21302    | 2.53   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-06 Instrumnet Name : P7  
Client Sample ID : MJNL94 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:49:11 DataFile Name : 038SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3214461   | 3210335   | 3260531   | 3228442   | 0.86   | cps   |
| Antimony   | 121-1 | 1318100   | 1320434   | 1316936   | 1318490   | 0.14   | cps   |
| Arsenic    | 75-2  | 256056    | 255889    | 254692    | 255546    | 0.29   | cps   |
| Barium     | 135-1 | 1012995   | 1017025   | 1025641   | 1018553   | 0.63   | cps   |
| Barium     | 137-1 | 1761721   | 1784307   | 1788116   | 1778048   | 0.80   | cps   |
| Beryllium  | 9-1   | 500       | 477       | 500       | 492       | 2.74   | cps   |
| Bismuth    | 209-1 | 11327514  | 11141392  | 11253464  | 11240790  | 0.83   | cps   |
| Bismuth    | 209-2 | 9205023   | 9122441   | 9084292   | 9137252   | 0.68   | cps   |
| Bromine    | 81-1  | 61323     | 64664     | 66415     | 64134     | 4.03   | cps   |
| Bromine    | 81-2  | 9086      | 9116      | 9070      | 9091      | 0.26   | cps   |
| Cadmium    | 108-1 | 1263      | 1147      | 1090      | 1167      | 7.58   | cps   |
| Cadmium    | 106-1 | 7245      | 7122      | 6922      | 7096      | 2.30   | cps   |
| Cadmium    | 111-1 | 15695     | 15987     | 16027     | 15903     | 1.14   | cps   |
| Calcium    | 43-1  | 373937    | 374313    | 372805    | 373685    | 0.21   | cps   |
| Calcium    | 44-1  | 5828243   | 5783869   | 5799984   | 5804032   | 0.39   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 171588    | 172086    | 172137    | 171937    | 0.18   | cps   |
| Cobalt     | 59-2  | 550642    | 552153    | 551307    | 551368    | 0.14   | cps   |
| Copper     | 63-2  | 25629223  | 25462770  | 25686983  | 25592992  | 0.45   | cps   |
| Dysprosium | 156-1 | 32902     | 33279     | 33660     | 33281     | 1.14   | cps   |
| Dysprosium | 156-2 | 26969     | 27577     | 27440     | 27329     | 1.17   | cps   |
| Erbium     | 164-1 | 31265     | 31215     | 31606     | 31362     | 0.68   | cps   |
| Erbium     | 164-2 | 21280     | 21994     | 21597     | 21623     | 1.66   | cps   |
| Gadolinium | 160-1 | 32952     | 33219     | 32701     | 32958     | 0.79   | cps   |
| Gadolinium | 160-2 | 24775     | 24481     | 24428     | 24562     | 0.76   | cps   |
| Holmium    | 165-1 | 18609853  | 18277718  | 18440173  | 18442582  | 0.90   | cps   |
| Holmium    | 165-2 | 12885482  | 12870346  | 12654343  | 12803391  | 1.01   | cps   |
| Indium     | 115-1 | 14467205  | 14516480  | 14580486  | 14521390  | 0.39   | cps   |
| Indium     | 115-2 | 5166569   | 5105410   | 5142519   | 5138166   | 0.60   | cps   |
| Iron       | 56-2  | 240836490 | 240744983 | 240135036 | 240572170 | 0.16   | cps   |
| Iron       | 57-2  | 5982376   | 5956952   | 5898606   | 5945978   | 0.72   | cps   |
| Iron       | 54-2  | 13091578  | 13046866  | 12815994  | 12984813  | 1.14   | cps   |
| Krypton    | 83-1  | 293       | 280       | 277       | 283       | 3.11   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-06 Instrumnet Name : P7  
Client Sample ID : MJNL94 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:49:11 DataFile Name : 038SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 6568191  | 6544712  | 6618638  | 6577180  | 0.57   | cps   |
| Lead       | 207-1 | 5672343  | 5654923  | 5710667  | 5679311  | 0.50   | cps   |
| Lead       | 208-1 | 26082128 | 25745900 | 26082246 | 25970091 | 0.75   | cps   |
| Lithium    | 6-1   | 2053349  | 2078430  | 2074616  | 2068798  | 0.65   | cps   |
| Magnesium  | 24-2  | 3283583  | 3211270  | 3271455  | 3255436  | 1.19   | cps   |
| Manganese  | 55-2  | 1562412  | 1539366  | 1554640  | 1552139  | 0.76   | cps   |
| Molybdenum | 94-1  | 130122   | 129348   | 128750   | 129407   | 0.53   | cps   |
| Molybdenum | 95-1  | 99320    | 98659    | 101502   | 99827    | 1.49   | cps   |
| Molybdenum | 96-1  | 120192   | 122168   | 123351   | 121904   | 1.31   | cps   |
| Molybdenum | 97-1  | 62583    | 64113    | 63316    | 63338    | 1.21   | cps   |
| Molybdenum | 98-1  | 161053   | 161171   | 160069   | 160764   | 0.38   | cps   |
| Neodymium  | 150-1 | 51410    | 52457    | 52156    | 52008    | 1.04   | cps   |
| Neodymium  | 150-2 | 30002    | 30513    | 30657    | 30391    | 1.13   | cps   |
| Nickel     | 60-2  | 68110    | 68981    | 67655    | 68249    | 0.99   | cps   |
| Phosphorus | 31-2  | 12909    | 12555    | 12749    | 12738    | 1.39   | cps   |
| Potassium  | 39-2  | 1575073  | 1596250  | 1606409  | 1592577  | 1.00   | cps   |
| Rhodium    | 103-1 | 13349657 | 13423942 | 13408082 | 13393894 | 0.29   | cps   |
| Rhodium    | 103-2 | 7928656  | 7871845  | 7892794  | 7897765  | 0.36   | cps   |
| Scandium   | 45-1  | 7755502  | 7781638  | 7720130  | 7752423  | 0.40   | cps   |
| Scandium   | 45-2  | 654342   | 644307   | 649473   | 649374   | 0.77   | cps   |
| Selenium   | 82-1  | 1010     | 955      | 1028     | 998      | 3.85   | cps   |
| Selenium   | 77-2  | 133      | 103      | 127      | 121      | 13.01  | cps   |
| Selenium   | 78-2  | 670      | 620      | 657      | 649      | 3.99   | cps   |
| Silicon    | 28-1  | 38663826 | 38929800 | 38752404 | 38782010 | 0.35   | cps   |
| Silver     | 107-1 | 101159   | 102549   | 102385   | 102031   | 0.74   | cps   |
| Silver     | 109-1 | 96123    | 97136    | 97240    | 96833    | 0.64   | cps   |
| Sodium     | 23-2  | 8825229  | 8749112  | 8757378  | 8777240  | 0.48   | cps   |
| Strontium  | 86-1  | 404912   | 409949   | 406915   | 407259   | 0.62   | cps   |
| Strontium  | 88-1  | 3641618  | 3654803  | 3632140  | 3642853  | 0.31   | cps   |
| Sulfur     | 34-1  | 893515   | 902119   | 895343   | 896992   | 0.51   | cps   |
| Terbium    | 159-1 | 18814591 | 18999244 | 18768588 | 18860808 | 0.65   | cps   |
| Terbium    | 159-2 | 12544876 | 12557381 | 12511115 | 12537791 | 0.19   | cps   |
| Thallium   | 203-1 | 7866     | 8022     | 8276     | 8055     | 2.57   | cps   |
| Thallium   | 205-1 | 18840    | 18680    | 18876    | 18799    | 0.56   | cps   |
| Tin        | 118-1 | 413432   | 416395   | 414702   | 414843   | 0.36   | cps   |
| Titanium   | 47-1  | 966204   | 958739   | 953924   | 959622   | 0.64   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-06

Instrumnet Name :

P7

Client Sample ID :

MJNL94

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:49:11

DataFile Name :

038SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 170241   | 170116   | 169144   | 169833   | 0.35   | cps   |
| Vanadium  | 51-2  | 195374   | 195206   | 194230   | 194937   | 0.32   | cps   |
| Yttrium   | 89-1  | 22539014 | 22558414 | 22389688 | 22495705 | 0.41   | cps   |
| Yttrium   | 89-2  | 5961136  | 5858564  | 5909638  | 5909779  | 0.87   | cps   |
| Zinc      | 66-2  | 3026115  | 2977341  | 3027199  | 3010218  | 0.95   | cps   |
| Zirconium | 90-1  | 194382   | 197076   | 193125   | 194861   | 1.04   | cps   |
| Zirconium | 91-1  | 43337    | 43066    | 43852    | 43419    | 0.92   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5256-01 Instrumnet Name : P7  
Client Sample ID : MJNL92 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:52:15 DataFile Name : 039SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2801481   | 2835635   | 2817455   | 2818191   | 0.61   | cps   |
| Antimony   | 121-1 | 1207760   | 1215086   | 1219979   | 1214275   | 0.51   | cps   |
| Arsenic    | 75-2  | 286816    | 286500    | 287133    | 286816    | 0.11   | cps   |
| Barium     | 135-1 | 679070    | 679067    | 678718    | 678952    | 0.03   | cps   |
| Barium     | 137-1 | 1175121   | 1171679   | 1178973   | 1175258   | 0.31   | cps   |
| Beryllium  | 9-1   | 500       | 483       | 530       | 504       | 4.69   | cps   |
| Bismuth    | 209-1 | 11301124  | 11483375  | 11370824  | 11385107  | 0.81   | cps   |
| Bismuth    | 209-2 | 9121879   | 9172264   | 9155303   | 9149815   | 0.28   | cps   |
| Bromine    | 81-1  | 72306     | 76537     | 78397     | 75746     | 4.12   | cps   |
| Bromine    | 81-2  | 11801     | 11711     | 11521     | 11678     | 1.22   | cps   |
| Cadmium    | 108-1 | 803       | 843       | 827       | 824       | 2.44   | cps   |
| Cadmium    | 106-1 | 6535      | 6552      | 6251      | 6446      | 2.62   | cps   |
| Cadmium    | 111-1 | 13108     | 13549     | 12790     | 13149     | 2.90   | cps   |
| Calcium    | 43-1  | 242294    | 239738    | 241130    | 241054    | 0.53   | cps   |
| Calcium    | 44-1  | 3762721   | 3770448   | 3732571   | 3755247   | 0.53   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 176769    | 178425    | 176402    | 177199    | 0.61   | cps   |
| Cobalt     | 59-2  | 300372    | 299224    | 298182    | 299259    | 0.37   | cps   |
| Copper     | 63-2  | 34379280  | 34448274  | 34338084  | 34388546  | 0.16   | cps   |
| Dysprosium | 156-1 | 26669     | 25717     | 26619     | 26335     | 2.03   | cps   |
| Dysprosium | 156-2 | 20966     | 20972     | 20882     | 20940     | 0.24   | cps   |
| Erbium     | 164-1 | 24986     | 24795     | 25263     | 25015     | 0.94   | cps   |
| Erbium     | 164-2 | 17731     | 16907     | 17274     | 17304     | 2.39   | cps   |
| Gadolinium | 160-1 | 26315     | 27053     | 26291     | 26553     | 1.63   | cps   |
| Gadolinium | 160-2 | 19824     | 20038     | 19437     | 19766     | 1.54   | cps   |
| Holmium    | 165-1 | 18307762  | 18386111  | 18327416  | 18340429  | 0.22   | cps   |
| Holmium    | 165-2 | 12637606  | 12700590  | 12684634  | 12674277  | 0.26   | cps   |
| Indium     | 115-1 | 14659744  | 14385165  | 14481008  | 14508639  | 0.96   | cps   |
| Indium     | 115-2 | 5151024   | 5093098   | 5116094   | 5120072   | 0.57   | cps   |
| Iron       | 56-2  | 181765224 | 180888504 | 179799464 | 180817731 | 0.54   | cps   |
| Iron       | 57-2  | 4504685   | 4496910   | 4507322   | 4502972   | 0.12   | cps   |
| Iron       | 54-2  | 9829332   | 9838384   | 9864520   | 9844079   | 0.19   | cps   |
| Krypton    | 83-1  | 297       | 277       | 240       | 271       | 10.60  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5256-01 Instrumnet Name : P7  
Client Sample ID : MJNL92 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:52:15 DataFile Name : 039SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 6231857  | 6234573  | 6265238  | 6243889  | 0.30   | cps   |
| Lead       | 207-1 | 5426006  | 5416079  | 5375488  | 5405858  | 0.50   | cps   |
| Lead       | 208-1 | 24639144 | 24894779 | 24627354 | 24720426 | 0.61   | cps   |
| Lithium    | 6-1   | 2089841  | 2052235  | 2056124  | 2066066  | 1.00   | cps   |
| Magnesium  | 24-2  | 2783403  | 2727798  | 2719808  | 2743670  | 1.26   | cps   |
| Manganese  | 55-2  | 1010399  | 1000446  | 1000506  | 1003784  | 0.57   | cps   |
| Molybdenum | 94-1  | 84378    | 82500    | 84656    | 83845    | 1.40   | cps   |
| Molybdenum | 95-1  | 77832    | 77819    | 78328    | 77993    | 0.37   | cps   |
| Molybdenum | 96-1  | 91054    | 92188    | 91786    | 91676    | 0.63   | cps   |
| Molybdenum | 97-1  | 48340    | 47788    | 48654    | 48260    | 0.91   | cps   |
| Molybdenum | 98-1  | 123681   | 124995   | 124751   | 124476   | 0.56   | cps   |
| Neodymium  | 150-1 | 40802    | 40752    | 40281    | 40612    | 0.71   | cps   |
| Neodymium  | 150-2 | 23633    | 23680    | 23416    | 23576    | 0.60   | cps   |
| Nickel     | 60-2  | 63597    | 63330    | 63608    | 63511    | 0.25   | cps   |
| Phosphorus | 31-2  | 11117    | 11157    | 11594    | 11290    | 2.34   | cps   |
| Potassium  | 39-2  | 1357484  | 1336583  | 1332427  | 1342164  | 1.00   | cps   |
| Rhodium    | 103-1 | 13372027 | 13276231 | 13309830 | 13319363 | 0.36   | cps   |
| Rhodium    | 103-2 | 7916269  | 7813929  | 7894232  | 7874810  | 0.68   | cps   |
| Scandium   | 45-1  | 7723704  | 7725273  | 7660515  | 7703164  | 0.48   | cps   |
| Scandium   | 45-2  | 645020   | 637613   | 641944   | 641526   | 0.58   | cps   |
| Selenium   | 82-1  | 1005     | 988      | 1001     | 998      | 0.90   | cps   |
| Selenium   | 77-2  | 117      | 130      | 170      | 139      | 19.98  | cps   |
| Selenium   | 78-2  | 673      | 773      | 673      | 707      | 8.17   | cps   |
| Silicon    | 28-1  | 31779198 | 31577959 | 31980840 | 31779332 | 0.63   | cps   |
| Silver     | 107-1 | 181355   | 179974   | 181166   | 180832   | 0.41   | cps   |
| Silver     | 109-1 | 171366   | 172405   | 172729   | 172167   | 0.41   | cps   |
| Sodium     | 23-2  | 10536668 | 10469367 | 10527535 | 10511190 | 0.35   | cps   |
| Strontium  | 86-1  | 306302   | 306705   | 306482   | 306496   | 0.07   | cps   |
| Strontium  | 88-1  | 2716980  | 2687372  | 2695340  | 2699897  | 0.57   | cps   |
| Sulfur     | 34-1  | 863808   | 858590   | 856841   | 859746   | 0.42   | cps   |
| Terbium    | 159-1 | 19147226 | 18993649 | 18761866 | 18967580 | 1.02   | cps   |
| Terbium    | 159-2 | 12573567 | 12364241 | 12453808 | 12463872 | 0.84   | cps   |
| Thallium   | 203-1 | 11385    | 11455    | 11368    | 11403    | 0.40   | cps   |
| Thallium   | 205-1 | 27514    | 27020    | 26793    | 27109    | 1.36   | cps   |
| Tin        | 118-1 | 572269   | 574285   | 573439   | 573331   | 0.18   | cps   |
| Titanium   | 47-1  | 770985   | 769900   | 769406   | 770097   | 0.10   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5256-01 Instrumnet Name : P7  
Client Sample ID : MJNL92 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:52:15 DataFile Name : 039SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 61337    | 61535    | 61213    | 61362    | 0.26   | cps   |
| Vanadium  | 51-2  | 171239   | 170050   | 171786   | 171025   | 0.52   | cps   |
| Yttrium   | 89-1  | 22479088 | 22095241 | 22139062 | 22237797 | 0.94   | cps   |
| Yttrium   | 89-2  | 5897770  | 5866144  | 5805876  | 5856597  | 0.80   | cps   |
| Zinc      | 66-2  | 1749298  | 1756235  | 1780108  | 1761881  | 0.92   | cps   |
| Zirconium | 90-1  | 105379   | 105660   | 105918   | 105652   | 0.26   | cps   |
| Zirconium | 91-1  | 24354    | 24294    | 23559    | 24069    | 1.84   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5256-02 Instrumnet Name : P7  
Client Sample ID : MJNL92D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:55:18 DataFile Name : 040SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2820084   | 2853475   | 2878505   | 2850688   | 1.03   | cps   |
| Antimony   | 121-1 | 1220060   | 1242677   | 1227656   | 1230131   | 0.94   | cps   |
| Arsenic    | 75-2  | 289616    | 285821    | 291213    | 288883    | 0.96   | cps   |
| Barium     | 135-1 | 676833    | 690682    | 679286    | 682267    | 1.08   | cps   |
| Barium     | 137-1 | 1182230   | 1200958   | 1186300   | 1189829   | 0.83   | cps   |
| Beryllium  | 9-1   | 440       | 493       | 523       | 486       | 8.69   | cps   |
| Bismuth    | 209-1 | 11997306  | 11541440  | 11367784  | 11635510  | 2.79   | cps   |
| Bismuth    | 209-2 | 8369213   | 8318536   | 8333416   | 8340388   | 0.31   | cps   |
| Bromine    | 81-1  | 72858     | 79472     | 79187     | 77172     | 4.84   | cps   |
| Bromine    | 81-2  | 11791     | 11738     | 11518     | 11682     | 1.24   | cps   |
| Cadmium    | 108-1 | 853       | 853       | 870       | 859       | 1.12   | cps   |
| Cadmium    | 106-1 | 7068      | 6692      | 6585      | 6782      | 3.75   | cps   |
| Cadmium    | 111-1 | 13193     | 13300     | 12940     | 13144     | 1.41   | cps   |
| Calcium    | 43-1  | 240083    | 241824    | 241573    | 241160    | 0.39   | cps   |
| Calcium    | 44-1  | 3700273   | 3722021   | 3758506   | 3726934   | 0.79   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 178011    | 177221    | 179798    | 178343    | 0.74   | cps   |
| Cobalt     | 59-2  | 301936    | 298968    | 302890    | 301265    | 0.68   | cps   |
| Copper     | 63-2  | 35179546  | 34496853  | 34409943  | 34695447  | 1.21   | cps   |
| Dysprosium | 156-1 | 26154     | 27514     | 26251     | 26640     | 2.85   | cps   |
| Dysprosium | 156-2 | 21840     | 21340     | 20762     | 21314     | 2.53   | cps   |
| Erbium     | 164-1 | 24742     | 25944     | 25453     | 25380     | 2.38   | cps   |
| Erbium     | 164-2 | 17421     | 17057     | 16650     | 17043     | 2.26   | cps   |
| Gadolinium | 160-1 | 26528     | 26866     | 27290     | 26895     | 1.42   | cps   |
| Gadolinium | 160-2 | 20455     | 20358     | 18913     | 19909     | 4.34   | cps   |
| Holmium    | 165-1 | 19541691  | 18642527  | 18340970  | 18841729  | 3.32   | cps   |
| Holmium    | 165-2 | 11634683  | 11314501  | 11842164  | 11597116  | 2.29   | cps   |
| Indium     | 115-1 | 15261097  | 14540517  | 14539093  | 14780236  | 2.82   | cps   |
| Indium     | 115-2 | 4657101   | 4621697   | 4773958   | 4684252   | 1.70   | cps   |
| Iron       | 56-2  | 182696637 | 183145504 | 183433111 | 183091751 | 0.20   | cps   |
| Iron       | 57-2  | 4549782   | 4568888   | 4563674   | 4560781   | 0.22   | cps   |
| Iron       | 54-2  | 9983881   | 9917674   | 9845108   | 9915554   | 0.70   | cps   |
| Krypton    | 83-1  | 297       | 273       | 280       | 283       | 4.24   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5256-02 Instrumnet Name : P7  
Client Sample ID : MJNL92D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 15:55:18 DataFile Name : 040SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 6312948  | 6407533  | 6316061  | 6345514  | 0.85   | cps   |
| Lead       | 207-1 | 5503536  | 5491111  | 5450521  | 5481723  | 0.51   | cps   |
| Lead       | 208-1 | 25018604 | 25295826 | 24913825 | 25076085 | 0.79   | cps   |
| Lithium    | 6-1   | 2189824  | 2071284  | 2121318  | 2127475  | 2.80   | cps   |
| Magnesium  | 24-2  | 2787202  | 2763011  | 2790156  | 2780123  | 0.54   | cps   |
| Manganese  | 55-2  | 1013861  | 1012567  | 1008042  | 1011490  | 0.30   | cps   |
| Molybdenum | 94-1  | 83982    | 84827    | 84787    | 84532    | 0.56   | cps   |
| Molybdenum | 95-1  | 78311    | 78284    | 78060    | 78219    | 0.18   | cps   |
| Molybdenum | 96-1  | 92896    | 93100    | 93650    | 93216    | 0.42   | cps   |
| Molybdenum | 97-1  | 47771    | 49159    | 49249    | 48726    | 1.70   | cps   |
| Molybdenum | 98-1  | 124579   | 127587   | 125254   | 125807   | 1.25   | cps   |
| Neodymium  | 150-1 | 40755    | 41364    | 40508    | 40876    | 1.08   | cps   |
| Neodymium  | 150-2 | 23223    | 24455    | 22842    | 23506    | 3.59   | cps   |
| Nickel     | 60-2  | 64977    | 64367    | 64254    | 64532    | 0.60   | cps   |
| Phosphorus | 31-2  | 11298    | 11158    | 11541    | 11332    | 1.71   | cps   |
| Potassium  | 39-2  | 1360029  | 1357407  | 1363267  | 1360234  | 0.22   | cps   |
| Rhodium    | 103-1 | 14012893 | 13485719 | 13266178 | 13588263 | 2.82   | cps   |
| Rhodium    | 103-2 | 7167185  | 7037966  | 7342688  | 7182613  | 2.13   | cps   |
| Scandium   | 45-1  | 8060558  | 7615922  | 7653017  | 7776499  | 3.17   | cps   |
| Scandium   | 45-2  | 579266   | 571271   | 606425   | 585654   | 3.15   | cps   |
| Selenium   | 82-1  | 1018     | 1067     | 955      | 1013     | 5.58   | cps   |
| Selenium   | 77-2  | 123      | 90       | 123      | 112      | 17.15  | cps   |
| Selenium   | 78-2  | 663      | 693      | 660      | 672      | 2.73   | cps   |
| Silicon    | 28-1  | 31422164 | 31499330 | 31582146 | 31501213 | 0.25   | cps   |
| Silver     | 107-1 | 182083   | 182502   | 181337   | 181974   | 0.32   | cps   |
| Silver     | 109-1 | 172500   | 174391   | 173384   | 173425   | 0.55   | cps   |
| Sodium     | 23-2  | 10568890 | 10608475 | 10611882 | 10596416 | 0.23   | cps   |
| Strontium  | 86-1  | 305250   | 311914   | 310277   | 309147   | 1.12   | cps   |
| Strontium  | 88-1  | 2748718  | 2774149  | 2718238  | 2747035  | 1.02   | cps   |
| Sulfur     | 34-1  | 852469   | 865147   | 854087   | 857234   | 0.80   | cps   |
| Terbium    | 159-1 | 19893198 | 19205115 | 18977726 | 19358680 | 2.46   | cps   |
| Terbium    | 159-2 | 11382730 | 11378749 | 11591549 | 11451009 | 1.06   | cps   |
| Thallium   | 203-1 | 11508    | 11205    | 11058    | 11257    | 2.04   | cps   |
| Thallium   | 205-1 | 27140    | 27655    | 26937    | 27244    | 1.36   | cps   |
| Tin        | 118-1 | 575937   | 587073   | 581749   | 581586   | 0.96   | cps   |
| Titanium   | 47-1  | 766814   | 770684   | 772892   | 770130   | 0.40   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5256-02

Instrumnet Name :

P7

Client Sample ID :

MJNL92D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 15:55:18

DataFile Name :

040SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 61006    | 62311    | 62137    | 61818    | 1.15   | cps   |
| Vanadium  | 51-2  | 173059   | 171458   | 172203   | 172240   | 0.47   | cps   |
| Yttrium   | 89-1  | 23503424 | 22265826 | 22231706 | 22666985 | 3.20   | cps   |
| Yttrium   | 89-2  | 5232241  | 5239381  | 5464626  | 5312083  | 2.49   | cps   |
| Zinc      | 66-2  | 1798775  | 1748813  | 1771401  | 1772996  | 1.41   | cps   |
| Zirconium | 90-1  | 105997   | 108665   | 106885   | 107182   | 1.27   | cps   |
| Zirconium | 91-1  | 23986    | 24437    | 24197    | 24207    | 0.93   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5256-01LX5 Instrumnet Name : P7  
Client Sample ID : MJNL92L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 15:58:23 DataFile Name : 041SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 548219   | 545047   | 551896   | 548387   | 0.62   | cps   |
| Antimony   | 121-1 | 231923   | 233144   | 230293   | 231787   | 0.62   | cps   |
| Arsenic    | 75-2  | 57012    | 57320    | 56734    | 57022    | 0.51   | cps   |
| Barium     | 135-1 | 128907   | 127484   | 128228   | 128206   | 0.55   | cps   |
| Barium     | 137-1 | 226767   | 222488   | 222246   | 223834   | 1.14   | cps   |
| Beryllium  | 9-1   | 143      | 183      | 180      | 169      | 13.14  | cps   |
| Bismuth    | 209-1 | 10606482 | 10448581 | 10492307 | 10515790 | 0.78   | cps   |
| Bismuth    | 209-2 | 8774089  | 8568488  | 8677438  | 8673338  | 1.19   | cps   |
| Bromine    | 81-1  | 27255    | 27703    | 27088    | 27349    | 1.16   | cps   |
| Bromine    | 81-2  | 2464     | 2640     | 2634     | 2579     | 3.88   | cps   |
| Cadmium    | 108-1 | 147      | 200      | 173      | 173      | 15.38  | cps   |
| Cadmium    | 106-1 | 4881     | 4874     | 5114     | 4956     | 2.76   | cps   |
| Cadmium    | 111-1 | 5174     | 4995     | 5232     | 5134     | 2.40   | cps   |
| Calcium    | 43-1  | 46220    | 45735    | 45508    | 45821    | 0.79   | cps   |
| Calcium    | 44-1  | 745072   | 752522   | 747224   | 748273   | 0.51   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 36404    | 35047    | 36060    | 35837    | 1.97   | cps   |
| Cobalt     | 59-2  | 58748    | 59614    | 59199    | 59187    | 0.73   | cps   |
| Copper     | 63-2  | 6772569  | 6772395  | 6753281  | 6766082  | 0.16   | cps   |
| Dysprosium | 156-1 | 5121     | 5104     | 4624     | 4950     | 5.70   | cps   |
| Dysprosium | 156-2 | 4044     | 4061     | 4017     | 4041     | 0.54   | cps   |
| Erbium     | 164-1 | 4664     | 4818     | 4821     | 4768     | 1.88   | cps   |
| Erbium     | 164-2 | 3420     | 3280     | 3330     | 3344     | 2.12   | cps   |
| Gadolinium | 160-1 | 4954     | 5174     | 5004     | 5044     | 2.29   | cps   |
| Gadolinium | 160-2 | 4211     | 4314     | 4287     | 4271     | 1.26   | cps   |
| Holmium    | 165-1 | 17229597 | 17026290 | 17022248 | 17092712 | 0.69   | cps   |
| Holmium    | 165-2 | 12140291 | 12114669 | 12093129 | 12116030 | 0.19   | cps   |
| Indium     | 115-1 | 13966094 | 13749159 | 13314235 | 13676496 | 2.43   | cps   |
| Indium     | 115-2 | 4946234  | 4947953  | 4940086  | 4944758  | 0.08   | cps   |
| Iron       | 56-2  | 35820604 | 35822982 | 35298512 | 35647366 | 0.85   | cps   |
| Iron       | 57-2  | 917719   | 915652   | 917285   | 916885   | 0.12   | cps   |
| Iron       | 54-2  | 1985799  | 1965535  | 1930758  | 1960697  | 1.42   | cps   |
| Krypton    | 83-1  | 223      | 227      | 203      | 218      | 5.79   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5256-01LX5 Instrumnet Name : P7  
Client Sample ID : MJNL92L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 15:58:23 DataFile Name : 041SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1152180  | 1159020  | 1157175  | 1156125  | 0.31   | cps   |
| Lead       | 207-1 | 999267   | 986699   | 986375   | 990780   | 0.74   | cps   |
| Lead       | 208-1 | 4584132  | 4596585  | 4616889  | 4599202  | 0.36   | cps   |
| Lithium    | 6-1   | 1946016  | 1948169  | 1933331  | 1942505  | 0.41   | cps   |
| Magnesium  | 24-2  | 527798   | 526837   | 525920   | 526852   | 0.18   | cps   |
| Manganese  | 55-2  | 198677   | 197998   | 195807   | 197494   | 0.76   | cps   |
| Molybdenum | 94-1  | 16433    | 15418    | 15772    | 15874    | 3.24   | cps   |
| Molybdenum | 95-1  | 15729    | 14961    | 14974    | 15221    | 2.89   | cps   |
| Molybdenum | 96-1  | 18115    | 17524    | 17584    | 17741    | 1.83   | cps   |
| Molybdenum | 97-1  | 9760     | 9166     | 9346     | 9424     | 3.23   | cps   |
| Molybdenum | 98-1  | 24310    | 23973    | 23636    | 23973    | 1.41   | cps   |
| Neodymium  | 150-1 | 7619     | 7806     | 7465     | 7630     | 2.23   | cps   |
| Neodymium  | 150-2 | 4454     | 4481     | 4511     | 4482     | 0.63   | cps   |
| Nickel     | 60-2  | 12842    | 12672    | 12705    | 12740    | 0.71   | cps   |
| Phosphorus | 31-2  | 2400     | 2394     | 2240     | 2345     | 3.86   | cps   |
| Potassium  | 39-2  | 320962   | 324056   | 323464   | 322827   | 0.51   | cps   |
| Rhodium    | 103-1 | 12916892 | 12693351 | 12494566 | 12701603 | 1.66   | cps   |
| Rhodium    | 103-2 | 7616004  | 7649006  | 7594792  | 7619934  | 0.36   | cps   |
| Scandium   | 45-1  | 7337114  | 7305092  | 7288191  | 7310132  | 0.34   | cps   |
| Scandium   | 45-2  | 623821   | 622546   | 621059   | 622475   | 0.22   | cps   |
| Selenium   | 82-1  | 685      | 568      | 570      | 608      | 11.05  | cps   |
| Selenium   | 77-2  | 17       | 20       | 23       | 20       | 16.65  | cps   |
| Selenium   | 78-2  | 517      | 500      | 490      | 502      | 2.68   | cps   |
| Silicon    | 28-1  | 6847515  | 6769710  | 6800920  | 6806048  | 0.58   | cps   |
| Silver     | 107-1 | 34932    | 34581    | 34451    | 34655    | 0.72   | cps   |
| Silver     | 109-1 | 32854    | 32901    | 32333    | 32696    | 0.96   | cps   |
| Sodium     | 23-2  | 2114943  | 2110132  | 2131610  | 2118895  | 0.53   | cps   |
| Strontium  | 86-1  | 58857    | 57161    | 58469    | 58162    | 1.53   | cps   |
| Strontium  | 88-1  | 514147   | 508872   | 507563   | 510194   | 0.68   | cps   |
| Sulfur     | 34-1  | 273673   | 269453   | 274061   | 272396   | 0.94   | cps   |
| Terbium    | 159-1 | 17923548 | 17681737 | 17819260 | 17808182 | 0.68   | cps   |
| Terbium    | 159-2 | 12042966 | 11787017 | 11897314 | 11909099 | 1.08   | cps   |
| Thallium   | 203-1 | 2904     | 2917     | 2764     | 2861     | 2.97   | cps   |
| Thallium   | 205-1 | 6775     | 7165     | 6918     | 6953     | 2.84   | cps   |
| Tin        | 118-1 | 112148   | 109687   | 109506   | 110447   | 1.34   | cps   |
| Titanium   | 47-1  | 149429   | 147726   | 148955   | 148703   | 0.59   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5256-01LX5

Instrumnet Name :

P7

Client Sample ID :

MJNL92L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 15:58:23

DataFile Name :

041SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 11715    | 11709    | 11679    | 11701    | 0.17   | cps   |
| Vanadium  | 51-2  | 33093    | 33390    | 33437    | 33307    | 0.56   | cps   |
| Yttrium   | 89-1  | 21148145 | 20868744 | 20578927 | 20865272 | 1.36   | cps   |
| Yttrium   | 89-2  | 5661489  | 5631167  | 5616544  | 5636400  | 0.41   | cps   |
| Zinc      | 66-2  | 345628   | 348741   | 348828   | 347732   | 0.52   | cps   |
| Zirconium | 90-1  | 19193    | 19310    | 19229    | 19244    | 0.31   | cps   |
| Zirconium | 91-1  | 4391     | 4151     | 4187     | 4243     | 3.05   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5256-03

Instrumnet Name :

P7

Client Sample ID :

MJNL92S

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:01:35

DataFile Name :

042SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2779366   | 2824142   | 2769207   | 2790905   | 1.05   | cps   |
| Antimony   | 121-1 | 1401291   | 1412958   | 1399791   | 1404680   | 0.51   | cps   |
| Arsenic    | 75-2  | 274550    | 277524    | 274482    | 275519    | 0.63   | cps   |
| Barium     | 135-1 | 2048793   | 2083167   | 2014076   | 2048679   | 1.69   | cps   |
| Barium     | 137-1 | 3470238   | 3516448   | 3480464   | 3489050   | 0.70   | cps   |
| Beryllium  | 9-1   | 16495     | 16656     | 16392     | 16514     | 0.80   | cps   |
| Bismuth    | 209-1 | 11088363  | 10977768  | 10627918  | 10898016  | 2.21   | cps   |
| Bismuth    | 209-2 | 8917276   | 8759229   | 8735795   | 8804100   | 1.12   | cps   |
| Bromine    | 81-1  | 63710     | 67466     | 68669     | 66615     | 3.88   | cps   |
| Bromine    | 81-2  | 10591     | 10417     | 11114     | 10707     | 3.39   | cps   |
| Cadmium    | 108-1 | 3267      | 3214      | 3190      | 3224      | 1.22   | cps   |
| Cadmium    | 106-1 | 9790      | 9363      | 9553      | 9569      | 2.24   | cps   |
| Cadmium    | 111-1 | 48028     | 47810     | 48902     | 48246     | 1.20   | cps   |
| Calcium    | 43-1  | 217986    | 220627    | 220681    | 219765    | 0.70   | cps   |
| Calcium    | 44-1  | 3390184   | 3409379   | 3445661   | 3415075   | 0.82   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 377023    | 377047    | 378848    | 377639    | 0.28   | cps   |
| Cobalt     | 59-2  | 1118713   | 1117327   | 1120962   | 1119001   | 0.16   | cps   |
| Copper     | 63-2  | 32504088  | 32320806  | 32447251  | 32424048  | 0.29   | cps   |
| Dysprosium | 156-1 | 23540     | 23587     | 23720     | 23615     | 0.40   | cps   |
| Dysprosium | 156-2 | 19340     | 19474     | 19480     | 19431     | 0.41   | cps   |
| Erbium     | 164-1 | 22732     | 22358     | 22595     | 22562     | 0.84   | cps   |
| Erbium     | 164-2 | 15339     | 15769     | 15692     | 15600     | 1.47   | cps   |
| Gadolinium | 160-1 | 23784     | 23787     | 23961     | 23844     | 0.42   | cps   |
| Gadolinium | 160-2 | 17982     | 17975     | 17715     | 17890     | 0.85   | cps   |
| Holmium    | 165-1 | 18092483  | 17584264  | 17443064  | 17706604  | 1.93   | cps   |
| Holmium    | 165-2 | 12368474  | 12093605  | 12240524  | 12234201  | 1.12   | cps   |
| Indium     | 115-1 | 14367042  | 13997882  | 13961220  | 14108715  | 1.59   | cps   |
| Indium     | 115-2 | 5025018   | 4989685   | 4968993   | 4994565   | 0.57   | cps   |
| Iron       | 56-2  | 169891717 | 171057977 | 169467654 | 170139116 | 0.48   | cps   |
| Iron       | 57-2  | 4216666   | 4261395   | 4243761   | 4240607   | 0.53   | cps   |
| Iron       | 54-2  | 9214696   | 9348875   | 9300589   | 9288053   | 0.73   | cps   |
| Krypton    | 83-1  | 240       | 290       | 270       | 267       | 9.44   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5256-03 Instrumnet Name : P7  
Client Sample ID : MJNL92S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:01:35 DataFile Name : 042SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 5632489  | 5715439  | 5646297  | 5664742  | 0.78   | cps   |
| Lead       | 207-1 | 4913354  | 4938560  | 4867789  | 4906568  | 0.73   | cps   |
| Lead       | 208-1 | 22479916 | 22588073 | 22295732 | 22454574 | 0.66   | cps   |
| Lithium    | 6-1   | 2039142  | 2039324  | 1972544  | 2017003  | 1.91   | cps   |
| Magnesium  | 24-2  | 2599334  | 2582846  | 2582508  | 2588229  | 0.37   | cps   |
| Manganese  | 55-2  | 1342345  | 1364083  | 1349188  | 1351872  | 0.82   | cps   |
| Molybdenum | 94-1  | 74840    | 76776    | 75165    | 75594    | 1.37   | cps   |
| Molybdenum | 95-1  | 69470    | 71125    | 70827    | 70474    | 1.25   | cps   |
| Molybdenum | 96-1  | 83919    | 82518    | 83708    | 83381    | 0.91   | cps   |
| Molybdenum | 97-1  | 44177    | 45186    | 44812    | 44725    | 1.14   | cps   |
| Molybdenum | 98-1  | 113956   | 113953   | 113480   | 113796   | 0.24   | cps   |
| Neodymium  | 150-1 | 35819    | 36023    | 37513    | 36452    | 2.54   | cps   |
| Neodymium  | 150-2 | 21500    | 21470    | 21964    | 21644    | 1.28   | cps   |
| Nickel     | 60-2  | 274518   | 275177   | 275250   | 274982   | 0.15   | cps   |
| Phosphorus | 31-2  | 10774    | 11084    | 10544    | 10801    | 2.51   | cps   |
| Potassium  | 39-2  | 1264197  | 1270289  | 1264016  | 1266167  | 0.28   | cps   |
| Rhodium    | 103-1 | 13169417 | 12832535 | 12712089 | 12904681 | 1.84   | cps   |
| Rhodium    | 103-2 | 7727678  | 7587177  | 7654866  | 7656573  | 0.92   | cps   |
| Scandium   | 45-1  | 7682166  | 7378567  | 7365422  | 7475385  | 2.40   | cps   |
| Scandium   | 45-2  | 637053   | 635658   | 636830   | 636513   | 0.12   | cps   |
| Selenium   | 82-1  | 5488     | 5500     | 5368     | 5452     | 1.34   | cps   |
| Selenium   | 77-2  | 613      | 630      | 577      | 607      | 4.50   | cps   |
| Selenium   | 78-2  | 2097     | 2200     | 2177     | 2158     | 2.51   | cps   |
| Silicon    | 28-1  | 29252715 | 29136341 | 29589667 | 29326241 | 0.80   | cps   |
| Silver     | 107-1 | 340036   | 347969   | 344785   | 344263   | 1.16   | cps   |
| Silver     | 109-1 | 326243   | 329232   | 325573   | 327016   | 0.60   | cps   |
| Sodium     | 23-2  | 9925411  | 10025973 | 9898268  | 9949884  | 0.68   | cps   |
| Strontium  | 86-1  | 279416   | 278237   | 279129   | 278928   | 0.22   | cps   |
| Strontium  | 88-1  | 2472769  | 2419324  | 2498267  | 2463453  | 1.64   | cps   |
| Sulfur     | 34-1  | 784037   | 786125   | 788676   | 786279   | 0.30   | cps   |
| Terbium    | 159-1 | 18562022 | 18185524 | 18070253 | 18272600 | 1.41   | cps   |
| Terbium    | 159-2 | 12043737 | 12052937 | 11964836 | 12020503 | 0.40   | cps   |
| Thallium   | 203-1 | 141650   | 142664   | 141813   | 142042   | 0.38   | cps   |
| Thallium   | 205-1 | 338996   | 339885   | 341058   | 339979   | 0.30   | cps   |
| Tin        | 118-1 | 520955   | 526417   | 525874   | 524415   | 0.57   | cps   |
| Titanium   | 47-1  | 713001   | 711189   | 707617   | 710602   | 0.39   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5256-03

Instrumnet Name :

P7

Client Sample ID :

MJNL92S

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:01:35

DataFile Name :

042SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 54323    | 55210    | 55077    | 54870    | 0.87   | cps   |
| Vanadium  | 51-2  | 613351   | 616585   | 611467   | 613801   | 0.42   | cps   |
| Yttrium   | 89-1  | 21807022 | 21158202 | 21271762 | 21412329 | 1.62   | cps   |
| Yttrium   | 89-2  | 5728441  | 5634428  | 5714503  | 5692457  | 0.89   | cps   |
| Zinc      | 66-2  | 1776885  | 1756420  | 1784711  | 1772672  | 0.82   | cps   |
| Zirconium | 90-1  | 94827    | 97256    | 96817    | 96300    | 1.34   | cps   |
| Zirconium | 91-1  | 22067    | 21863    | 22521    | 22150    | 1.52   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165821BL Instrumnet Name : P7  
Client Sample ID : PBS821 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:04:40 DataFile Name : 043SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 400      | 370      | 360      | 377      | 5.53   | cps   |
| Antimony   | 121-1 | 413      | 357      | 333      | 368      | 11.19  | cps   |
| Arsenic    | 75-2  | 37       | 17       | 50       | 34       | 48.70  | cps   |
| Barium     | 135-1 | 337      | 310      | 317      | 321      | 4.32   | cps   |
| Barium     | 137-1 | 573      | 530      | 410      | 504      | 16.77  | cps   |
| Beryllium  | 9-1   | 90       | 93       | 93       | 92       | 2.08   | cps   |
| Bismuth    | 209-1 | 10562464 | 10219295 | 10148764 | 10310174 | 2.15   | cps   |
| Bismuth    | 209-2 | 8619311  | 8481743  | 8462804  | 8521286  | 1.00   | cps   |
| Bromine    | 81-1  | 16786    | 16479    | 16599    | 16622    | 0.93   | cps   |
| Bromine    | 81-2  | 327      | 253      | 290      | 290      | 12.64  | cps   |
| Cadmium    | 108-1 | 13       | 7        | 10       | 10       | 33.30  | cps   |
| Cadmium    | 106-1 | 4944     | 4421     | 4647     | 4671     | 5.62   | cps   |
| Cadmium    | 111-1 | 3545     | 3190     | 3320     | 3351     | 5.36   | cps   |
| Calcium    | 43-1  | 260      | 303      | 333      | 299      | 12.34  | cps   |
| Calcium    | 44-1  | 11228    | 10821    | 10924    | 10991    | 1.93   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1590     | 1670     | 1703     | 1655     | 3.52   | cps   |
| Cobalt     | 59-2  | 207      | 183      | 170      | 187      | 9.94   | cps   |
| Copper     | 63-2  | 4454     | 4111     | 4034     | 4200     | 5.33   | cps   |
| Dysprosium | 156-1 | 17       | 10       | 17       | 14       | 26.66  | cps   |
| Dysprosium | 156-2 | 0        | 7        | 13       | 7        | 99.98  | cps   |
| Erbium     | 164-1 | 97       | 80       | 90       | 89       | 9.44   | cps   |
| Erbium     | 164-2 | 67       | 67       | 50       | 61       | 15.75  | cps   |
| Gadolinium | 160-1 | 50       | 103      | 60       | 71       | 39.86  | cps   |
| Gadolinium | 160-2 | 690      | 757      | 657      | 701      | 7.26   | cps   |
| Holmium    | 165-1 | 17413326 | 16816235 | 16918069 | 17049210 | 1.87   | cps   |
| Holmium    | 165-2 | 11970534 | 11861075 | 11828877 | 11886829 | 0.62   | cps   |
| Indium     | 115-1 | 13966402 | 13445489 | 13502402 | 13638098 | 2.10   | cps   |
| Indium     | 115-2 | 4905321  | 4941578  | 4847029  | 4897976  | 0.97   | cps   |
| Iron       | 56-2  | 33060    | 31911    | 30885    | 31952    | 3.40   | cps   |
| Iron       | 57-2  | 1420     | 1390     | 1397     | 1402     | 1.12   | cps   |
| Iron       | 54-2  | 3134     | 3274     | 3147     | 3185     | 2.43   | cps   |
| Krypton    | 83-1  | 233      | 263      | 223      | 240      | 8.67   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165821BL Instrumnet Name : P7  
Client Sample ID : PBS821 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:04:40 DataFile Name : 043SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2307     | 2057     | 1933     | 2099     | 9.06   | cps   |
| Lead       | 207-1 | 1827     | 1847     | 1603     | 1759     | 7.68   | cps   |
| Lead       | 208-1 | 8611     | 7994     | 7524     | 8043     | 6.78   | cps   |
| Lithium    | 6-1   | 1976090  | 1939073  | 1875411  | 1930191  | 2.64   | cps   |
| Magnesium  | 24-2  | 723      | 843      | 740      | 769      | 8.46   | cps   |
| Manganese  | 55-2  | 867      | 867      | 873      | 869      | 0.44   | cps   |
| Molybdenum | 94-1  | 437      | 390      | 393      | 407      | 6.40   | cps   |
| Molybdenum | 95-1  | 230      | 187      | 160      | 192      | 18.38  | cps   |
| Molybdenum | 96-1  | 303      | 227      | 257      | 262      | 14.73  | cps   |
| Molybdenum | 97-1  | 107      | 137      | 130      | 124      | 12.66  | cps   |
| Molybdenum | 98-1  | 233      | 303      | 260      | 266      | 13.30  | cps   |
| Neodymium  | 150-1 | 13       | 20       | 10       | 14       | 35.26  | cps   |
| Neodymium  | 150-2 | 7        | 3        | 10       | 7        | 50.03  | cps   |
| Nickel     | 60-2  | 410      | 397      | 340      | 382      | 9.72   | cps   |
| Phosphorus | 31-2  | 180      | 207      | 227      | 204      | 11.45  | cps   |
| Potassium  | 39-2  | 57361    | 56799    | 56819    | 56993    | 0.56   | cps   |
| Rhodium    | 103-1 | 12981739 | 12581326 | 12616574 | 12726546 | 1.74   | cps   |
| Rhodium    | 103-2 | 7549613  | 7590476  | 7421710  | 7520600  | 1.17   | cps   |
| Scandium   | 45-1  | 7396421  | 7176906  | 7057913  | 7210413  | 2.38   | cps   |
| Scandium   | 45-2  | 620789   | 615390   | 611832   | 616004   | 0.73   | cps   |
| Selenium   | 82-1  | 499      | 411      | 448      | 453      | 9.76   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 410      | 477      | 490      | 459      | 9.34   | cps   |
| Silicon    | 28-1  | 659536   | 662088   | 660465   | 660696   | 0.20   | cps   |
| Silver     | 107-1 | 390      | 313      | 300      | 334      | 14.52  | cps   |
| Silver     | 109-1 | 290      | 263      | 290      | 281      | 5.48   | cps   |
| Sodium     | 23-2  | 33583    | 32628    | 32277    | 32829    | 2.06   | cps   |
| Strontium  | 86-1  | 420      | 490      | 393      | 434      | 11.49  | cps   |
| Strontium  | 88-1  | 737      | 673      | 703      | 704      | 4.50   | cps   |
| Sulfur     | 34-1  | 137703   | 138571   | 138658   | 138311   | 0.38   | cps   |
| Terbium    | 159-1 | 17770909 | 17216143 | 17311868 | 17432973 | 1.70   | cps   |
| Terbium    | 159-2 | 11786191 | 11788389 | 11702183 | 11758921 | 0.42   | cps   |
| Thallium   | 203-1 | 767      | 750      | 710      | 742      | 3.92   | cps   |
| Thallium   | 205-1 | 1917     | 1687     | 1810     | 1805     | 6.38   | cps   |
| Tin        | 118-1 | 1690     | 1683     | 1543     | 1639     | 5.05   | cps   |
| Titanium   | 47-1  | 180      | 193      | 153      | 176      | 11.60  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165821BL Instrumnet Name : P7  
Client Sample ID : PBS821 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:04:40 DataFile Name : 043SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 37       | 37       | 43       | 39       | 9.89   | cps   |
| Vanadium  | 51-2  | 110      | 83       | 70       | 88       | 23.20  | cps   |
| Yttrium   | 89-1  | 20945217 | 20316840 | 20256848 | 20506302 | 1.86   | cps   |
| Yttrium   | 89-2  | 5518015  | 5483699  | 5493676  | 5498463  | 0.32   | cps   |
| Zinc      | 66-2  | 430      | 470      | 533      | 478      | 10.91  | cps   |
| Zirconium | 90-1  | 780      | 770      | 820      | 790      | 3.35   | cps   |
| Zirconium | 91-1  | 213      | 167      | 177      | 186      | 13.24  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165821BS Instrumnet Name : P7  
Client Sample ID : LCS821 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:07:59 DataFile Name : 044SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 11368    | 11691    | 11644    | 11568    | 1.51   | cps   |
| Antimony   | 121-1 | 56427    | 56243    | 55948    | 56206    | 0.43   | cps   |
| Arsenic    | 75-2  | 1463     | 1513     | 1443     | 1473     | 2.45   | cps   |
| Barium     | 135-1 | 67693    | 68708    | 68654    | 68352    | 0.84   | cps   |
| Barium     | 137-1 | 119597   | 118267   | 119443   | 119103   | 0.61   | cps   |
| Beryllium  | 9-1   | 3240     | 3384     | 3397     | 3340     | 2.60   | cps   |
| Bismuth    | 209-1 | 10231325 | 10269848 | 10303001 | 10268058 | 0.35   | cps   |
| Bismuth    | 209-2 | 8559101  | 8567406  | 8488424  | 8538310  | 0.51   | cps   |
| Bromine    | 81-1  | 14734    | 15171    | 15171    | 15026    | 1.68   | cps   |
| Bromine    | 81-2  | 217      | 180      | 187      | 194      | 10.05  | cps   |
| Cadmium    | 108-1 | 490      | 573      | 603      | 556      | 10.57  | cps   |
| Cadmium    | 106-1 | 5571     | 5671     | 5234     | 5492     | 4.17   | cps   |
| Cadmium    | 111-1 | 10835    | 10577    | 10817    | 10743    | 1.34   | cps   |
| Calcium    | 43-1  | 36380    | 36143    | 36841    | 36455    | 0.97   | cps   |
| Calcium    | 44-1  | 589231   | 595596   | 589037   | 591288   | 0.63   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 22580    | 21933    | 21799    | 22104    | 1.89   | cps   |
| Cobalt     | 59-2  | 17180    | 17110    | 17107    | 17132    | 0.24   | cps   |
| Copper     | 63-2  | 26781    | 27205    | 26901    | 26962    | 0.81   | cps   |
| Dysprosium | 156-1 | 23       | 20       | 20       | 21       | 9.11   | cps   |
| Dysprosium | 156-2 | 17       | 7        | 13       | 12       | 41.65  | cps   |
| Erbium     | 164-1 | 80       | 63       | 87       | 77       | 15.68  | cps   |
| Erbium     | 164-2 | 60       | 57       | 40       | 52       | 20.52  | cps   |
| Gadolinium | 160-1 | 80       | 43       | 50       | 58       | 33.81  | cps   |
| Gadolinium | 160-2 | 673      | 717      | 757      | 716      | 5.82   | cps   |
| Holmium    | 165-1 | 17156395 | 16924150 | 16674120 | 16918222 | 1.43   | cps   |
| Holmium    | 165-2 | 11926175 | 11869024 | 11864354 | 11886517 | 0.29   | cps   |
| Indium     | 115-1 | 13513797 | 13575508 | 13280432 | 13456579 | 1.16   | cps   |
| Indium     | 115-2 | 4888711  | 4862818  | 4827971  | 4859834  | 0.63   | cps   |
| Iron       | 56-2  | 2007650  | 2003923  | 1978362  | 1996645  | 0.80   | cps   |
| Iron       | 57-2  | 52240    | 52093    | 52518    | 52284    | 0.41   | cps   |
| Iron       | 54-2  | 114810   | 113433   | 113926   | 114057   | 0.61   | cps   |
| Krypton    | 83-1  | 183      | 227      | 233      | 214      | 12.66  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : PB165821BS Instrumnet Name : P7  
Client Sample ID : LCS821 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:07:59 DataFile Name : 044SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 22969    | 22425    | 23220    | 22872    | 1.78   | cps   |
| Lead       | 207-1 | 19774    | 20155    | 19734    | 19888    | 1.17   | cps   |
| Lead       | 208-1 | 89614    | 91291    | 91491    | 90799    | 1.13   | cps   |
| Lithium    | 6-1   | 1949005  | 1896282  | 1877200  | 1907496  | 1.95   | cps   |
| Magnesium  | 24-2  | 440259   | 438404   | 438154   | 438939   | 0.26   | cps   |
| Manganese  | 55-2  | 9043     | 8933     | 9283     | 9086     | 1.97   | cps   |
| Molybdenum | 94-1  | 54524    | 55745    | 54892    | 55054    | 1.14   | cps   |
| Molybdenum | 95-1  | 67893    | 66838    | 67769    | 67500    | 0.85   | cps   |
| Molybdenum | 96-1  | 76183    | 75822    | 76210    | 76072    | 0.29   | cps   |
| Molybdenum | 97-1  | 42234    | 43338    | 43304    | 42959    | 1.46   | cps   |
| Molybdenum | 98-1  | 109732   | 107921   | 108885   | 108846   | 0.83   | cps   |
| Neodymium  | 150-1 | 10       | 17       | 13       | 13       | 25.01  | cps   |
| Neodymium  | 150-2 | 10       | 0        | 7        | 6        | 91.64  | cps   |
| Nickel     | 60-2  | 4627     | 4691     | 4674     | 4664     | 0.70   | cps   |
| Phosphorus | 31-2  | 837      | 993      | 810      | 880      | 11.26  | cps   |
| Potassium  | 39-2  | 666431   | 663510   | 667138   | 665693   | 0.29   | cps   |
| Rhodium    | 103-1 | 12517866 | 12653910 | 12467021 | 12546266 | 0.77   | cps   |
| Rhodium    | 103-2 | 7616214  | 7487083  | 7470819  | 7524705  | 1.06   | cps   |
| Scandium   | 45-1  | 7225268  | 7143777  | 7222703  | 7197249  | 0.64   | cps   |
| Scandium   | 45-2  | 613408   | 611992   | 608298   | 611233   | 0.43   | cps   |
| Selenium   | 82-1  | 2701     | 2666     | 2753     | 2707     | 1.62   | cps   |
| Selenium   | 77-2  | 247      | 257      | 233      | 246      | 4.77   | cps   |
| Selenium   | 78-2  | 1230     | 1227     | 1277     | 1245     | 2.25   | cps   |
| Silicon    | 28-1  | 775472   | 766015   | 775406   | 772298   | 0.70   | cps   |
| Silver     | 107-1 | 35132    | 35306    | 35550    | 35330    | 0.59   | cps   |
| Silver     | 109-1 | 33395    | 33649    | 33585    | 33543    | 0.39   | cps   |
| Sodium     | 23-2  | 730926   | 731368   | 731540   | 731278   | 0.04   | cps   |
| Strontium  | 86-1  | 8989     | 9163     | 8706     | 8953     | 2.58   | cps   |
| Strontium  | 88-1  | 75817    | 74430    | 74702    | 74983    | 0.98   | cps   |
| Sulfur     | 34-1  | 141831   | 142860   | 143688   | 142793   | 0.65   | cps   |
| Terbium    | 159-1 | 17364125 | 17252157 | 17174683 | 17263655 | 0.55   | cps   |
| Terbium    | 159-2 | 11772034 | 11651297 | 11647674 | 11690335 | 0.61   | cps   |
| Thallium   | 203-1 | 27521    | 27100    | 27257    | 27293    | 0.78   | cps   |
| Thallium   | 205-1 | 64036    | 64602    | 65004    | 64548    | 0.75   | cps   |
| Tin        | 118-1 | 115414   | 116341   | 116096   | 115951   | 0.41   | cps   |
| Titanium   | 47-1  | 4101     | 4061     | 4137     | 4099     | 0.94   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

PB165821BS

Instrumnet Name :

P7

Client Sample ID :

LCS821

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:07:59

DataFile Name :

044SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 78483    | 77752    | 77993    | 78076    | 0.48   | cps   |
| Vanadium  | 51-2  | 46548    | 45679    | 45879    | 46035    | 0.99   | cps   |
| Yttrium   | 89-1  | 20348629 | 20638935 | 20024578 | 20337381 | 1.51   | cps   |
| Yttrium   | 89-2  | 5528416  | 5491834  | 5445553  | 5488601  | 0.76   | cps   |
| Zinc      | 66-2  | 11431    | 11414    | 10924    | 11257    | 2.56   | cps   |
| Zirconium | 90-1  | 45577    | 45935    | 45146    | 45553    | 0.87   | cps   |
| Zirconium | 91-1  | 9720     | 10087    | 9917     | 9908     | 1.85   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5250-06 Instrumnet Name : P7  
Client Sample ID : MJNBZ2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:11:17 DataFile Name : 045SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5419433   | 5418847   | 5466565   | 5434948   | 0.50   | cps   |
| Antimony   | 121-1 | 1860      | 1740      | 1723      | 1775      | 4.20   | cps   |
| Arsenic    | 75-2  | 6958      | 6988      | 6905      | 6951      | 0.61   | cps   |
| Barium     | 135-1 | 481362    | 483944    | 479517    | 481608    | 0.46   | cps   |
| Barium     | 137-1 | 829137    | 835403    | 841974    | 835505    | 0.77   | cps   |
| Beryllium  | 9-1   | 1250      | 1107      | 1043      | 1133      | 9.34   | cps   |
| Bismuth    | 209-1 | 10242584  | 10079210  | 10196069  | 10172621  | 0.83   | cps   |
| Bismuth    | 209-2 | 8596022   | 8489214   | 8553857   | 8546364   | 0.63   | cps   |
| Bromine    | 81-1  | 15298     | 16146     | 15642     | 15695     | 2.72   | cps   |
| Bromine    | 81-2  | 490       | 420       | 573       | 494       | 15.53  | cps   |
| Cadmium    | 108-1 | 897       | 967       | 1030      | 964       | 6.92   | cps   |
| Cadmium    | 106-1 | 7385      | 7455      | 7415      | 7419      | 0.47   | cps   |
| Cadmium    | 111-1 | 5439      | 5305      | 5483      | 5409      | 1.71   | cps   |
| Calcium    | 43-1  | 445919    | 450039    | 451368    | 449108    | 0.63   | cps   |
| Calcium    | 44-1  | 7006221   | 6968426   | 7012651   | 6995766   | 0.34   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 134931    | 135916    | 133982    | 134943    | 0.72   | cps   |
| Cobalt     | 59-2  | 200690    | 198545    | 200686    | 199973    | 0.62   | cps   |
| Copper     | 63-2  | 363396    | 365184    | 363854    | 364145    | 0.26   | cps   |
| Dysprosium | 156-1 | 105022    | 106547    | 106499    | 106023    | 0.82   | cps   |
| Dysprosium | 156-2 | 86849     | 88010     | 87423     | 87427     | 0.66   | cps   |
| Erbium     | 164-1 | 105890    | 106085    | 105857    | 105944    | 0.12   | cps   |
| Erbium     | 164-2 | 75693     | 75124     | 73870     | 74896     | 1.25   | cps   |
| Gadolinium | 160-1 | 107478    | 110065    | 108305    | 108616    | 1.22   | cps   |
| Gadolinium | 160-2 | 81110     | 81009     | 81947     | 81355     | 0.63   | cps   |
| Holmium    | 165-1 | 17041350  | 16760876  | 17116458  | 16972894  | 1.10   | cps   |
| Holmium    | 165-2 | 12069319  | 12016362  | 12116157  | 12067279  | 0.41   | cps   |
| Indium     | 115-1 | 13678581  | 13209853  | 13371577  | 13420004  | 1.77   | cps   |
| Indium     | 115-2 | 4951046   | 4816378   | 4926855   | 4898093   | 1.47   | cps   |
| Iron       | 56-2  | 254117076 | 251239730 | 253561943 | 252972916 | 0.60   | cps   |
| Iron       | 57-2  | 6274504   | 6238914   | 6234222   | 6249213   | 0.35   | cps   |
| Iron       | 54-2  | 13593804  | 13618464  | 13784347  | 13665539  | 0.76   | cps   |
| Krypton    | 83-1  | 413       | 347       | 343       | 368       | 10.74  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5250-06 Instrumnet Name : P7  
Client Sample ID : MJNBZ2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:11:17 DataFile Name : 045SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 421813   | 422518   | 421598   | 421976   | 0.11   | cps   |
| Lead       | 207-1 | 358084   | 357273   | 354599   | 356652   | 0.51   | cps   |
| Lead       | 208-1 | 1642042  | 1647175  | 1636435  | 1641884  | 0.33   | cps   |
| Lithium    | 6-1   | 1960962  | 1947473  | 1920709  | 1943048  | 1.05   | cps   |
| Magnesium  | 24-2  | 5766997  | 5722610  | 5747204  | 5745604  | 0.39   | cps   |
| Manganese  | 55-2  | 3295285  | 3250000  | 3307992  | 3284426  | 0.93   | cps   |
| Molybdenum | 94-1  | 390258   | 396792   | 394384   | 393811   | 0.84   | cps   |
| Molybdenum | 95-1  | 5821     | 5955     | 5885     | 5887     | 1.13   | cps   |
| Molybdenum | 96-1  | 73604    | 75560    | 75346    | 74837    | 1.43   | cps   |
| Molybdenum | 97-1  | 3724     | 3787     | 3864     | 3792     | 1.85   | cps   |
| Molybdenum | 98-1  | 9260     | 9380     | 9283     | 9307     | 0.68   | cps   |
| Neodymium  | 150-1 | 155331   | 156929   | 156811   | 156357   | 0.57   | cps   |
| Neodymium  | 150-2 | 94162    | 95759    | 93699    | 94540    | 1.14   | cps   |
| Nickel     | 60-2  | 95592    | 95568    | 95914    | 95691    | 0.20   | cps   |
| Phosphorus | 31-2  | 35511    | 35200    | 36129    | 35614    | 1.33   | cps   |
| Potassium  | 39-2  | 694870   | 696409   | 700721   | 697333   | 0.43   | cps   |
| Rhodium    | 103-1 | 12702317 | 12440949 | 12478162 | 12540476 | 1.13   | cps   |
| Rhodium    | 103-2 | 7501786  | 7426079  | 7553649  | 7493838  | 0.86   | cps   |
| Scandium   | 45-1  | 7524257  | 7446549  | 7425822  | 7465543  | 0.70   | cps   |
| Scandium   | 45-2  | 652895   | 646406   | 652229   | 650510   | 0.55   | cps   |
| Selenium   | 82-1  | 589      | 630      | 748      | 656      | 12.59  | cps   |
| Selenium   | 77-2  | 260      | 273      | 237      | 257      | 7.23   | cps   |
| Selenium   | 78-2  | 690      | 730      | 663      | 694      | 4.83   | cps   |
| Silicon    | 28-1  | 7439096  | 7492731  | 7549085  | 7493637  | 0.73   | cps   |
| Silver     | 107-1 | 1870     | 1823     | 1967     | 1887     | 3.88   | cps   |
| Silver     | 109-1 | 1257     | 1137     | 1227     | 1207     | 5.18   | cps   |
| Sodium     | 23-2  | 547634   | 545660   | 547923   | 547072   | 0.23   | cps   |
| Strontium  | 86-1  | 323460   | 326903   | 324670   | 325011   | 0.54   | cps   |
| Strontium  | 88-1  | 2852354  | 2894073  | 2846868  | 2864432  | 0.90   | cps   |
| Sulfur     | 34-1  | 161675   | 162351   | 164484   | 162837   | 0.90   | cps   |
| Terbium    | 159-1 | 17825701 | 17552476 | 17462253 | 17613477 | 1.07   | cps   |
| Terbium    | 159-2 | 11911546 | 11750027 | 12001000 | 11887525 | 1.07   | cps   |
| Thallium   | 203-1 | 2827     | 2807     | 2880     | 2838     | 1.34   | cps   |
| Thallium   | 205-1 | 6668     | 6742     | 6522     | 6644     | 1.69   | cps   |
| Tin        | 118-1 | 27296    | 27828    | 30258    | 28461    | 5.55   | cps   |
| Titanium   | 47-1  | 4571673  | 4617238  | 4661144  | 4616685  | 0.97   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5250-06 Instrumnet Name : P7  
Client Sample ID : MJNBZ2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:11:17 DataFile Name : 045SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 42862    | 42457    | 42979    | 42766    | 0.64   | cps   |
| Vanadium  | 51-2  | 618218   | 613831   | 613466   | 615172   | 0.43   | cps   |
| Yttrium   | 89-1  | 22088068 | 22026756 | 21802686 | 21972504 | 0.68   | cps   |
| Yttrium   | 89-2  | 6107740  | 5939585  | 6059910  | 6035745  | 1.44   | cps   |
| Zinc      | 66-2  | 120457   | 122387   | 120464   | 121103   | 0.92   | cps   |
| Zirconium | 90-1  | 1055068  | 1061174  | 1063106  | 1059782  | 0.40   | cps   |
| Zirconium | 91-1  | 234891   | 236478   | 234663   | 235344   | 0.42   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5250-07 Instrumnet Name : P7  
Client Sample ID : MJNBZ2D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:14:28 DataFile Name : 046SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5533334   | 5471985   | 5462575   | 5489298   | 0.70   | cps   |
| Antimony   | 121-1 | 1710      | 1717      | 1660      | 1696      | 1.83   | cps   |
| Arsenic    | 75-2  | 6918      | 7075      | 6912      | 6968      | 1.33   | cps   |
| Barium     | 135-1 | 486579    | 486074    | 489070    | 487241    | 0.33   | cps   |
| Barium     | 137-1 | 846922    | 848287    | 847833    | 847681    | 0.08   | cps   |
| Beryllium  | 9-1   | 1183      | 1257      | 1323      | 1255      | 5.58   | cps   |
| Bismuth    | 209-1 | 10109158  | 10020624  | 10140106  | 10089963  | 0.61   | cps   |
| Bismuth    | 209-2 | 8586511   | 8436956   | 8547738   | 8523735   | 0.91   | cps   |
| Bromine    | 81-1  | 15281     | 16179     | 15825     | 15762     | 2.87   | cps   |
| Bromine    | 81-2  | 517       | 430       | 517       | 488       | 10.26  | cps   |
| Cadmium    | 108-1 | 987       | 947       | 910       | 948       | 4.05   | cps   |
| Cadmium    | 106-1 | 7982      | 7852      | 7755      | 7863      | 1.45   | cps   |
| Cadmium    | 111-1 | 5764      | 5921      | 5799      | 5828      | 1.41   | cps   |
| Calcium    | 43-1  | 459400    | 455548    | 458325    | 457758    | 0.43   | cps   |
| Calcium    | 44-1  | 7184851   | 7178840   | 7117608   | 7160433   | 0.52   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 138260    | 137776    | 136054    | 137363    | 0.84   | cps   |
| Cobalt     | 59-2  | 203341    | 203656    | 201852    | 202949    | 0.47   | cps   |
| Copper     | 63-2  | 369428    | 369191    | 364449    | 367689    | 0.76   | cps   |
| Dysprosium | 156-1 | 106991    | 108119    | 108055    | 107721    | 0.59   | cps   |
| Dysprosium | 156-2 | 88597     | 88174     | 87104     | 87959     | 0.87   | cps   |
| Erbium     | 164-1 | 106754    | 107543    | 107368    | 107222    | 0.39   | cps   |
| Erbium     | 164-2 | 76605     | 76317     | 77490     | 76804     | 0.80   | cps   |
| Gadolinium | 160-1 | 110703    | 111092    | 111556    | 111117    | 0.38   | cps   |
| Gadolinium | 160-2 | 81847     | 82960     | 81934     | 82247     | 0.75   | cps   |
| Holmium    | 165-1 | 17064492  | 17012469  | 16923445  | 17000135  | 0.42   | cps   |
| Holmium    | 165-2 | 12146810  | 11998328  | 12149498  | 12098212  | 0.72   | cps   |
| Indium     | 115-1 | 13369848  | 13427967  | 13344503  | 13380773  | 0.32   | cps   |
| Indium     | 115-2 | 4906319   | 4900181   | 4941223   | 4915908   | 0.45   | cps   |
| Iron       | 56-2  | 254880336 | 254254510 | 256021250 | 255052032 | 0.35   | cps   |
| Iron       | 57-2  | 6349150   | 6265718   | 6290497   | 6301788   | 0.68   | cps   |
| Iron       | 54-2  | 14018855  | 13704220  | 13782582  | 13835219  | 1.18   | cps   |
| Krypton    | 83-1  | 347       | 407       | 437       | 397       | 11.55  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5250-07 Instrumnet Name : P7  
Client Sample ID : MJNBZ2D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:14:28 DataFile Name : 046SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 425860   | 430243   | 427930   | 428011   | 0.51   | cps   |
| Lead       | 207-1 | 356265   | 361441   | 358799   | 358835   | 0.72   | cps   |
| Lead       | 208-1 | 1648775  | 1667514  | 1670079  | 1662123  | 0.70   | cps   |
| Lithium    | 6-1   | 1944645  | 1928016  | 1892917  | 1921859  | 1.37   | cps   |
| Magnesium  | 24-2  | 5858114  | 5819257  | 5860964  | 5846112  | 0.40   | cps   |
| Manganese  | 55-2  | 3379945  | 3318764  | 3317093  | 3338600  | 1.07   | cps   |
| Molybdenum | 94-1  | 398477   | 399511   | 399987   | 399325   | 0.19   | cps   |
| Molybdenum | 95-1  | 5941     | 5921     | 5865     | 5909     | 0.67   | cps   |
| Molybdenum | 96-1  | 76706    | 76003    | 75178    | 75962    | 1.01   | cps   |
| Molybdenum | 97-1  | 3614     | 3731     | 3704     | 3683     | 1.66   | cps   |
| Molybdenum | 98-1  | 9637     | 9527     | 9513     | 9559     | 0.71   | cps   |
| Neodymium  | 150-1 | 160199   | 158897   | 159638   | 159578   | 0.41   | cps   |
| Neodymium  | 150-2 | 95870    | 96913    | 94444    | 95742    | 1.29   | cps   |
| Nickel     | 60-2  | 96706    | 97336    | 97534    | 97192    | 0.45   | cps   |
| Phosphorus | 31-2  | 35688    | 35782    | 35190    | 35553    | 0.89   | cps   |
| Potassium  | 39-2  | 710120   | 707608   | 703608   | 707112   | 0.46   | cps   |
| Rhodium    | 103-1 | 12620943 | 12436949 | 12439194 | 12499028 | 0.84   | cps   |
| Rhodium    | 103-2 | 7526875  | 7543613  | 7514155  | 7528214  | 0.20   | cps   |
| Scandium   | 45-1  | 7657866  | 7425122  | 7488044  | 7523677  | 1.60   | cps   |
| Scandium   | 45-2  | 651740   | 649135   | 655311   | 652062   | 0.48   | cps   |
| Selenium   | 82-1  | 729      | 561      | 583      | 624      | 14.58  | cps   |
| Selenium   | 77-2  | 307      | 250      | 203      | 253      | 20.43  | cps   |
| Selenium   | 78-2  | 673      | 663      | 693      | 677      | 2.26   | cps   |
| Silicon    | 28-1  | 7994654  | 7706923  | 7780848  | 7827475  | 1.91   | cps   |
| Silver     | 107-1 | 2000     | 1660     | 1803     | 1821     | 9.37   | cps   |
| Silver     | 109-1 | 1130     | 1100     | 1127     | 1119     | 1.47   | cps   |
| Sodium     | 23-2  | 556122   | 551181   | 550209   | 552504   | 0.57   | cps   |
| Strontium  | 86-1  | 329231   | 331851   | 329631   | 330237   | 0.43   | cps   |
| Strontium  | 88-1  | 2948022  | 2923950  | 2913163  | 2928378  | 0.61   | cps   |
| Sulfur     | 34-1  | 172791   | 172137   | 170779   | 171902   | 0.60   | cps   |
| Terbium    | 159-1 | 17412288 | 17546581 | 17224198 | 17394355 | 0.93   | cps   |
| Terbium    | 159-2 | 11958583 | 11756805 | 11927281 | 11880890 | 0.91   | cps   |
| Thallium   | 203-1 | 2914     | 2924     | 2877     | 2905     | 0.85   | cps   |
| Thallium   | 205-1 | 6668     | 6575     | 6888     | 6711     | 2.40   | cps   |
| Tin        | 118-1 | 28537    | 27774    | 27740    | 28017    | 1.61   | cps   |
| Titanium   | 47-1  | 4742823  | 4742370  | 4701778  | 4728990  | 0.50   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5250-07

Instrumnet Name :

P7

Client Sample ID :

MJNBZ2D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:14:28

DataFile Name :

046SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 42487    | 43384    | 42431    | 42767    | 1.25   | cps   |
| Vanadium  | 51-2  | 628680   | 624102   | 622698   | 625160   | 0.50   | cps   |
| Yttrium   | 89-1  | 22243900 | 22003722 | 21891206 | 22046276 | 0.82   | cps   |
| Yttrium   | 89-2  | 6011020  | 6020377  | 6009227  | 6013542  | 0.10   | cps   |
| Zinc      | 66-2  | 122158   | 122124   | 122856   | 122379   | 0.34   | cps   |
| Zirconium | 90-1  | 1076833  | 1072695  | 1077274  | 1075601  | 0.23   | cps   |
| Zirconium | 91-1  | 240004   | 242593   | 242329   | 241642   | 0.59   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5250-06LX5 Instrumnet Name : P7  
Client Sample ID : MJNBZ2L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 16:17:39 DataFile Name : 047SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1070512  | 1064872  | 1065299  | 1066894  | 0.29   | cps   |
| Antimony   | 121-1 | 537      | 437      | 457      | 477      | 11.10  | cps   |
| Arsenic    | 75-2  | 1320     | 1357     | 1550     | 1409     | 8.77   | cps   |
| Barium     | 135-1 | 96225    | 95152    | 96232    | 95870    | 0.65   | cps   |
| Barium     | 137-1 | 166299   | 166074   | 165642   | 166005   | 0.20   | cps   |
| Beryllium  | 9-1   | 283      | 257      | 263      | 268      | 5.18   | cps   |
| Bismuth    | 209-1 | 10215029 | 10079314 | 10013069 | 10102471 | 1.02   | cps   |
| Bismuth    | 209-2 | 8498206  | 8477789  | 8482888  | 8486294  | 0.13   | cps   |
| Bromine    | 81-1  | 15742    | 15538    | 15608    | 15629    | 0.66   | cps   |
| Bromine    | 81-2  | 267      | 247      | 303      | 272      | 10.56  | cps   |
| Cadmium    | 108-1 | 200      | 140      | 200      | 180      | 19.25  | cps   |
| Cadmium    | 106-1 | 5548     | 5558     | 5031     | 5379     | 5.60   | cps   |
| Cadmium    | 111-1 | 4007     | 4009     | 3615     | 3877     | 5.85   | cps   |
| Calcium    | 43-1  | 92137    | 91068    | 90635    | 91280    | 0.85   | cps   |
| Calcium    | 44-1  | 1407735  | 1433826  | 1417655  | 1419739  | 0.93   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 28964    | 27659    | 28417    | 28347    | 2.31   | cps   |
| Cobalt     | 59-2  | 41046    | 40378    | 41333    | 40919    | 1.20   | cps   |
| Copper     | 63-2  | 75439    | 74832    | 75476    | 75249    | 0.48   | cps   |
| Dysprosium | 156-1 | 21113    | 21089    | 21193    | 21132    | 0.26   | cps   |
| Dysprosium | 156-2 | 17711    | 17468    | 17484    | 17554    | 0.78   | cps   |
| Erbium     | 164-1 | 20552    | 21083    | 20625    | 20753    | 1.39   | cps   |
| Erbium     | 164-2 | 15055    | 14981    | 15292    | 15109    | 1.07   | cps   |
| Gadolinium | 160-1 | 21330    | 22097    | 21266    | 21564    | 2.15   | cps   |
| Gadolinium | 160-2 | 16313    | 16413    | 16663    | 16463    | 1.10   | cps   |
| Holmium    | 165-1 | 16861490 | 16764784 | 16699245 | 16775173 | 0.49   | cps   |
| Holmium    | 165-2 | 11929282 | 11986319 | 11841096 | 11918899 | 0.61   | cps   |
| Indium     | 115-1 | 13485352 | 13420135 | 13171374 | 13358954 | 1.24   | cps   |
| Indium     | 115-2 | 4945385  | 4894334  | 4888210  | 4909309  | 0.64   | cps   |
| Iron       | 56-2  | 51186469 | 51299709 | 50911639 | 51132606 | 0.39   | cps   |
| Iron       | 57-2  | 1319315  | 1311285  | 1302537  | 1311046  | 0.64   | cps   |
| Iron       | 54-2  | 2821981  | 2763943  | 2757858  | 2781261  | 1.27   | cps   |
| Krypton    | 83-1  | 240      | 217      | 283      | 247      | 13.72  | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5250-06LX5         | Instrumnet Name : | P7        |
| Client Sample ID :     | MJNBZ2L             | Dilution Factor : | 5         |
| Date & Time Acquired : | 2024-12-26 16:17:39 | DataFile Name :   | 047SMPL.d |

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 84500    | 84675    | 85772    | 84982    | 0.81   | cps   |
| Lead       | 207-1 | 72941    | 71155    | 70847    | 71647    | 1.58   | cps   |
| Lead       | 208-1 | 332683   | 328442   | 330534   | 330553   | 0.64   | cps   |
| Lithium    | 6-1   | 1951791  | 1934466  | 1908903  | 1931720  | 1.12   | cps   |
| Magnesium  | 24-2  | 1170902  | 1185830  | 1160708  | 1172480  | 1.08   | cps   |
| Manganese  | 55-2  | 670648   | 669878   | 664181   | 668236   | 0.53   | cps   |
| Molybdenum | 94-1  | 77785    | 79376    | 79038    | 78733    | 1.06   | cps   |
| Molybdenum | 95-1  | 1357     | 1323     | 1243     | 1308     | 4.45   | cps   |
| Molybdenum | 96-1  | 15038    | 15215    | 15445    | 15232    | 1.34   | cps   |
| Molybdenum | 97-1  | 837      | 917      | 867      | 873      | 4.63   | cps   |
| Molybdenum | 98-1  | 2080     | 2147     | 1920     | 2049     | 5.69   | cps   |
| Neodymium  | 150-1 | 30336    | 30780    | 31151    | 30756    | 1.33   | cps   |
| Neodymium  | 150-2 | 19464    | 19263    | 19180    | 19302    | 0.76   | cps   |
| Nickel     | 60-2  | 20170    | 19903    | 19596    | 19890    | 1.44   | cps   |
| Phosphorus | 31-2  | 7609     | 7075     | 7382     | 7355     | 3.64   | cps   |
| Potassium  | 39-2  | 187422   | 188096   | 189231   | 188249   | 0.49   | cps   |
| Rhodium    | 103-1 | 12625435 | 12598784 | 12609942 | 12611387 | 0.11   | cps   |
| Rhodium    | 103-2 | 7645199  | 7591739  | 7603898  | 7613612  | 0.37   | cps   |
| Scandium   | 45-1  | 7402965  | 7301911  | 7260051  | 7321642  | 1.00   | cps   |
| Scandium   | 45-2  | 640796   | 641088   | 633885   | 638589   | 0.64   | cps   |
| Selenium   | 82-1  | 574      | 634      | 544      | 584      | 7.87   | cps   |
| Selenium   | 77-2  | 73       | 63       | 43       | 60       | 25.46  | cps   |
| Selenium   | 78-2  | 543      | 530      | 530      | 534      | 1.44   | cps   |
| Silicon    | 28-1  | 2278812  | 2423891  | 2244362  | 2315688  | 4.11   | cps   |
| Silver     | 107-1 | 513      | 443      | 563      | 507      | 11.90  | cps   |
| Silver     | 109-1 | 307      | 313      | 350      | 323      | 7.22   | cps   |
| Sodium     | 23-2  | 131139   | 130094   | 130951   | 130728   | 0.43   | cps   |
| Strontium  | 86-1  | 65475    | 66275    | 66804    | 66185    | 1.01   | cps   |
| Strontium  | 88-1  | 574727   | 574448   | 579241   | 576138   | 0.47   | cps   |
| Sulfur     | 34-1  | 163049   | 163393   | 165590   | 164011   | 0.84   | cps   |
| Terbium    | 159-1 | 17323434 | 17162966 | 17145072 | 17210491 | 0.57   | cps   |
| Terbium    | 159-2 | 11762908 | 11731381 | 11701338 | 11731876 | 0.26   | cps   |
| Thallium   | 203-1 | 1077     | 1137     | 1260     | 1158     | 8.07   | cps   |
| Thallium   | 205-1 | 2710     | 2590     | 2784     | 2695     | 3.62   | cps   |
| Tin        | 118-1 | 6808     | 6542     | 6698     | 6683     | 2.01   | cps   |
| Titanium   | 47-1  | 922856   | 922767   | 923939   | 923187   | 0.07   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5250-06LX5

Instrumnet Name :

P7

Client Sample ID :

MJNBZ2L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 16:17:39

DataFile Name :

047SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 8216     | 8313     | 8239     | 8256     | 0.61   | cps   |
| Vanadium  | 51-2  | 124774   | 124586   | 125116   | 124825   | 0.22   | cps   |
| Yttrium   | 89-1  | 20809731 | 20945494 | 20547905 | 20767710 | 0.97   | cps   |
| Yttrium   | 89-2  | 5704657  | 5716818  | 5731669  | 5717714  | 0.24   | cps   |
| Zinc      | 66-2  | 25609    | 24881    | 25579    | 25356    | 1.62   | cps   |
| Zirconium | 90-1  | 210455   | 213050   | 211893   | 211799   | 0.61   | cps   |
| Zirconium | 91-1  | 46139    | 47416    | 46861    | 46805    | 1.37   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5250-08 Instrumnet Name : P7  
Client Sample ID : MJNBZ2S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:20:53 DataFile Name : 048SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5696491   | 5619740   | 5504940   | 5607057   | 1.72   | cps   |
| Antimony   | 121-1 | 1810      | 1833      | 1923      | 1856      | 3.23   | cps   |
| Arsenic    | 75-2  | 157037    | 157559    | 155380    | 156659    | 0.73   | cps   |
| Barium     | 135-1 | 1906390   | 1901002   | 1886210   | 1897867   | 0.55   | cps   |
| Barium     | 137-1 | 3293929   | 3261188   | 3258424   | 3271181   | 0.60   | cps   |
| Beryllium  | 9-1   | 17256     | 17537     | 17840     | 17544     | 1.66   | cps   |
| Bismuth    | 209-1 | 10479112  | 10340172  | 10204810  | 10341365  | 1.33   | cps   |
| Bismuth    | 209-2 | 8509527   | 8521973   | 8518331   | 8516610   | 0.08   | cps   |
| Bromine    | 81-1  | 16102     | 15862     | 15865     | 15943     | 0.86   | cps   |
| Bromine    | 81-2  | 390       | 407       | 470       | 422       | 10.00  | cps   |
| Cadmium    | 108-1 | 24330     | 24594     | 24744     | 24556     | 0.85   | cps   |
| Cadmium    | 106-1 | 40165     | 40433     | 40169     | 40256     | 0.38   | cps   |
| Cadmium    | 111-1 | 366720    | 374927    | 366175    | 369274    | 1.33   | cps   |
| Calcium    | 43-1  | 453597    | 454084    | 455732    | 454471    | 0.25   | cps   |
| Calcium    | 44-1  | 7097089   | 7019148   | 7086067   | 7067435   | 0.60   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 353803    | 351826    | 350325    | 351984    | 0.50   | cps   |
| Cobalt     | 59-2  | 1054682   | 1053856   | 1055600   | 1054713   | 0.08   | cps   |
| Copper     | 63-2  | 663534    | 661528    | 662498    | 662520    | 0.15   | cps   |
| Dysprosium | 156-1 | 104888    | 106493    | 106265    | 105882    | 0.82   | cps   |
| Dysprosium | 156-2 | 87205     | 88637     | 88590     | 88144     | 0.92   | cps   |
| Erbium     | 164-1 | 104873    | 107069    | 105471    | 105804    | 1.07   | cps   |
| Erbium     | 164-2 | 76106     | 75332     | 74678     | 75372     | 0.95   | cps   |
| Gadolinium | 160-1 | 109816    | 109755    | 110323    | 109965    | 0.28   | cps   |
| Gadolinium | 160-2 | 80905     | 80690     | 82005     | 81200     | 0.87   | cps   |
| Holmium    | 165-1 | 17426708  | 17131746  | 16958311  | 17172255  | 1.38   | cps   |
| Holmium    | 165-2 | 11963691  | 11984812  | 12032336  | 11993613  | 0.29   | cps   |
| Indium     | 115-1 | 13701166  | 13320357  | 13450460  | 13490661  | 1.43   | cps   |
| Indium     | 115-2 | 4859166   | 4854893   | 4935397   | 4883152   | 0.93   | cps   |
| Iron       | 56-2  | 257573863 | 255615923 | 255121796 | 256103861 | 0.51   | cps   |
| Iron       | 57-2  | 6356158   | 6292153   | 6318375   | 6322229   | 0.51   | cps   |
| Iron       | 54-2  | 13909839  | 13818926  | 13789094  | 13839286  | 0.45   | cps   |
| Krypton    | 83-1  | 440       | 393       | 400       | 411       | 6.14   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5250-08 Instrumnet Name : P7  
Client Sample ID : MJNBZ2S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:20:53 DataFile Name : 048SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2709220  | 2725931  | 2756387  | 2730513  | 0.88   | cps   |
| Lead       | 207-1 | 2219364  | 2231013  | 2248586  | 2232987  | 0.66   | cps   |
| Lead       | 208-1 | 10377939 | 10487098 | 10444134 | 10436390 | 0.53   | cps   |
| Lithium    | 6-1   | 1981726  | 1926002  | 1952423  | 1953384  | 1.43   | cps   |
| Magnesium  | 24-2  | 5882422  | 5835290  | 5751551  | 5823088  | 1.14   | cps   |
| Manganese  | 55-2  | 3786727  | 3727728  | 3704683  | 3739713  | 1.13   | cps   |
| Molybdenum | 94-1  | 400452   | 406743   | 407733   | 404976   | 0.98   | cps   |
| Molybdenum | 95-1  | 19463    | 20641    | 19820    | 19975    | 3.03   | cps   |
| Molybdenum | 96-1  | 89810    | 89592    | 91105    | 90169    | 0.91   | cps   |
| Molybdenum | 97-1  | 12619    | 12602    | 11952    | 12391    | 3.07   | cps   |
| Molybdenum | 98-1  | 31354    | 32119    | 32309    | 31927    | 1.58   | cps   |
| Neodymium  | 150-1 | 156194   | 158112   | 158065   | 157457   | 0.69   | cps   |
| Neodymium  | 150-2 | 95638    | 94867    | 94866    | 95124    | 0.47   | cps   |
| Nickel     | 60-2  | 315420   | 314803   | 312102   | 314108   | 0.56   | cps   |
| Phosphorus | 31-2  | 35227    | 35017    | 35271    | 35171    | 0.39   | cps   |
| Potassium  | 39-2  | 711091   | 706671   | 704729   | 707497   | 0.46   | cps   |
| Rhodium    | 103-1 | 12796481 | 12434562 | 12665788 | 12632277 | 1.45   | cps   |
| Rhodium    | 103-2 | 7395376  | 7569088  | 7516892  | 7493785  | 1.19   | cps   |
| Scandium   | 45-1  | 7666148  | 7430699  | 7548193  | 7548347  | 1.56   | cps   |
| Scandium   | 45-2  | 650396   | 649696   | 653978   | 651357   | 0.35   | cps   |
| Selenium   | 82-1  | 48318    | 48255    | 48497    | 48357    | 0.26   | cps   |
| Selenium   | 77-2  | 5621     | 5521     | 5154     | 5432     | 4.52   | cps   |
| Selenium   | 78-2  | 17454    | 17647    | 18024    | 17708    | 1.64   | cps   |
| Silicon    | 28-1  | 7732893  | 7680258  | 8032996  | 7815383  | 2.43   | cps   |
| Silver     | 107-1 | 170374   | 174576   | 174697   | 173216   | 1.42   | cps   |
| Silver     | 109-1 | 161357   | 164825   | 163639   | 163274   | 1.08   | cps   |
| Sodium     | 23-2  | 550830   | 550366   | 550605   | 550600   | 0.04   | cps   |
| Strontium  | 86-1  | 327228   | 329560   | 327719   | 328169   | 0.37   | cps   |
| Strontium  | 88-1  | 2909490  | 2955990  | 2935759  | 2933746  | 0.79   | cps   |
| Sulfur     | 34-1  | 173593   | 172073   | 172896   | 172854   | 0.44   | cps   |
| Terbium    | 159-1 | 18061052 | 17386901 | 17448884 | 17632279 | 2.11   | cps   |
| Terbium    | 159-2 | 11898027 | 11793834 | 11834073 | 11841978 | 0.44   | cps   |
| Thallium   | 203-1 | 2667636  | 2647547  | 2664740  | 2659974  | 0.41   | cps   |
| Thallium   | 205-1 | 6395990  | 6420821  | 6445381  | 6420731  | 0.38   | cps   |
| Tin        | 118-1 | 27173    | 28175    | 28762    | 28037    | 2.87   | cps   |
| Titanium   | 47-1  | 4614815  | 4689466  | 4681178  | 4661820  | 0.88   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5250-08 Instrumnet Name : P7  
Client Sample ID : MJNBZ2S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:20:53 DataFile Name : 048SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 42809    | 42511    | 42049    | 42456    | 0.90   | cps   |
| Vanadium  | 51-2  | 1091835  | 1082293  | 1082535  | 1085554  | 0.50   | cps   |
| Yttrium   | 89-1  | 22682456 | 21873975 | 22088068 | 22214833 | 1.89   | cps   |
| Yttrium   | 89-2  | 6024681  | 5991800  | 6005461  | 6007314  | 0.27   | cps   |
| Zinc      | 66-2  | 227419   | 228408   | 226597   | 227475   | 0.40   | cps   |
| Zirconium | 90-1  | 1065193  | 1069712  | 1067981  | 1067628  | 0.21   | cps   |
| Zirconium | 91-1  | 234983   | 238311   | 238874   | 237389   | 0.89   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCV002 Instrumnet Name : P7  
Client Sample ID : CCV002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:23:58 DataFile Name : 049CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 13031091  | 13108891  | 13141193  | 13093725  | 0.43   | cps   |
| Antimony   | 121-1 | 5995815   | 6080829   | 6004777   | 6027140   | 0.78   | cps   |
| Arsenic    | 75-2  | 297132    | 297600    | 299161    | 297964    | 0.36   | cps   |
| Barium     | 135-1 | 7804351   | 7910866   | 7857968   | 7857728   | 0.68   | cps   |
| Barium     | 137-1 | 13282066  | 13373546  | 13484484  | 13380032  | 0.76   | cps   |
| Beryllium  | 9-1   | 719370    | 718417    | 718133    | 718640    | 0.09   | cps   |
| Bismuth    | 209-1 | 9342652   | 9270164   | 9350894   | 9321237   | 0.48   | cps   |
| Bismuth    | 209-2 | 7662728   | 7672864   | 7572675   | 7636089   | 0.72   | cps   |
| Bromine    | 81-1  | 13983     | 12585     | 13356     | 13308     | 5.26   | cps   |
| Bromine    | 81-2  | 170       | 113       | 147       | 143       | 19.87  | cps   |
| Cadmium    | 108-1 | 111518    | 111407    | 111108    | 111344    | 0.19   | cps   |
| Cadmium    | 106-1 | 163111    | 161237    | 161985    | 162111    | 0.58   | cps   |
| Cadmium    | 111-1 | 1507430   | 1494967   | 1497875   | 1500090   | 0.43   | cps   |
| Calcium    | 43-1  | 7642448   | 7576394   | 7612568   | 7610470   | 0.43   | cps   |
| Calcium    | 44-1  | 124493388 | 122410855 | 122594128 | 123166124 | 0.94   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2258685   | 2247590   | 2249421   | 2251899   | 0.26   | cps   |
| Cobalt     | 59-2  | 3508880   | 3483423   | 3465239   | 3485847   | 0.63   | cps   |
| Copper     | 63-2  | 24749275  | 24592110  | 24566707  | 24636031  | 0.40   | cps   |
| Dysprosium | 156-1 | 423       | 327       | 300       | 350       | 18.54  | cps   |
| Dysprosium | 156-2 | 573       | 533       | 517       | 541       | 5.38   | cps   |
| Erbium     | 164-1 | 397       | 420       | 413       | 410       | 2.93   | cps   |
| Erbium     | 164-2 | 253       | 270       | 300       | 274       | 8.62   | cps   |
| Gadolinium | 160-1 | 323       | 370       | 257       | 317       | 17.99  | cps   |
| Gadolinium | 160-2 | 757       | 837       | 813       | 802       | 5.13   | cps   |
| Holmium    | 165-1 | 16260929  | 16070242  | 16066258  | 16132476  | 0.69   | cps   |
| Holmium    | 165-2 | 11389532  | 11460924  | 11325843  | 11392100  | 0.59   | cps   |
| Indium     | 115-1 | 11934142  | 11929327  | 11779775  | 11881081  | 0.74   | cps   |
| Indium     | 115-2 | 4214794   | 4250224   | 4322205   | 4262408   | 1.28   | cps   |
| Iron       | 56-2  | 527892445 | 524961659 | 524024472 | 525626192 | 0.38   | cps   |
| Iron       | 57-2  | 13161280  | 13097352  | 13179404  | 13146012  | 0.33   | cps   |
| Iron       | 54-2  | 28566775  | 28568388  | 28364139  | 28499767  | 0.41   | cps   |
| Krypton    | 83-1  | 227       | 297       | 303       | 276       | 15.41  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCV002 Instrumnet Name : P7  
Client Sample ID : CCV002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:23:58 DataFile Name : 049CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 24039375  | 24086207  | 24353044  | 24159542  | 0.70   | cps   |
| Lead       | 207-1 | 21066117  | 21119490  | 21226550  | 21137386  | 0.39   | cps   |
| Lead       | 208-1 | 96243873  | 96290226  | 96911219  | 96481773  | 0.39   | cps   |
| Lithium    | 6-1   | 1865982   | 1860368   | 1898081   | 1874811   | 1.09   | cps   |
| Magnesium  | 24-2  | 103159875 | 102993922 | 102412375 | 102855391 | 0.38   | cps   |
| Manganese  | 55-2  | 18098726  | 17889477  | 17718750  | 17902318  | 1.06   | cps   |
| Molybdenum | 94-1  | 21181255  | 20798065  | 20845731  | 20941684  | 1.00   | cps   |
| Molybdenum | 95-1  | 30382294  | 29881971  | 29978291  | 30080852  | 0.88   | cps   |
| Molybdenum | 96-1  | 33452084  | 32697281  | 33143393  | 33097586  | 1.15   | cps   |
| Molybdenum | 97-1  | 19102698  | 18803753  | 18871584  | 18926012  | 0.83   | cps   |
| Molybdenum | 98-1  | 49259008  | 48721308  | 48441994  | 48807436  | 0.85   | cps   |
| Neodymium  | 150-1 | 593       | 510       | 513       | 539       | 8.75   | cps   |
| Neodymium  | 150-2 | 207       | 153       | 213       | 191       | 17.21  | cps   |
| Nickel     | 60-2  | 851971    | 850302    | 849859    | 850711    | 0.13   | cps   |
| Phosphorus | 31-2  | 118894    | 119062    | 118817    | 118924    | 0.11   | cps   |
| Potassium  | 39-2  | 64596427  | 64320856  | 64254367  | 64390550  | 0.28   | cps   |
| Rhodium    | 103-1 | 10920955  | 10768015  | 10604970  | 10764647  | 1.47   | cps   |
| Rhodium    | 103-2 | 6378608   | 6484334   | 6352764   | 6405235   | 1.09   | cps   |
| Scandium   | 45-1  | 6665871   | 6513273   | 6556534   | 6578559   | 1.20   | cps   |
| Scandium   | 45-2  | 562328    | 568333    | 559000    | 563220    | 0.84   | cps   |
| Selenium   | 82-1  | 87478     | 86476     | 85962     | 86639     | 0.89   | cps   |
| Selenium   | 77-2  | 9116      | 9150      | 8863      | 9043      | 1.73   | cps   |
| Selenium   | 78-2  | 30815     | 30271     | 30728     | 30605     | 0.96   | cps   |
| Silicon    | 28-1  | 7997587   | 7865173   | 7697043   | 7853268   | 1.92   | cps   |
| Silver     | 107-1 | 7328378   | 7314541   | 7306710   | 7316543   | 0.15   | cps   |
| Silver     | 109-1 | 7059526   | 6908692   | 7010794   | 6993004   | 1.10   | cps   |
| Sodium     | 23-2  | 163467391 | 165625574 | 164141718 | 164411561 | 0.67   | cps   |
| Strontium  | 86-1  | 1893209   | 1868129   | 1840407   | 1867248   | 1.41   | cps   |
| Strontium  | 88-1  | 16401991  | 16325229  | 16039231  | 16255484  | 1.18   | cps   |
| Sulfur     | 34-1  | 595844    | 583433    | 580429    | 586569    | 1.39   | cps   |
| Terbium    | 159-1 | 16519591  | 16529693  | 16449478  | 16499588  | 0.26   | cps   |
| Terbium    | 159-2 | 11109130  | 11198359  | 11145107  | 11150865  | 0.40   | cps   |
| Thallium   | 203-1 | 5945987   | 6010746   | 6062221   | 6006318   | 0.97   | cps   |
| Thallium   | 205-1 | 14086160  | 14379950  | 14406353  | 14290821  | 1.24   | cps   |
| Tin        | 118-1 | 4947109   | 5008791   | 4961662   | 4972521   | 0.65   | cps   |
| Titanium   | 47-1  | 7191478   | 7013387   | 6922315   | 7042393   | 1.94   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCV002 Instrumnet Name : P7  
Client Sample ID : CCV002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:23:58 DataFile Name : 049CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18971496 | 19208828 | 19211028 | 19130451 | 0.72   | cps   |
| Vanadium  | 51-2  | 2014079  | 2007762  | 1991192  | 2004344  | 0.59   | cps   |
| Yttrium   | 89-1  | 18850605 | 18350183 | 18382983 | 18527924 | 1.51   | cps   |
| Yttrium   | 89-2  | 5021244  | 5048143  | 5047751  | 5039046  | 0.31   | cps   |
| Zinc      | 66-2  | 4139747  | 4207083  | 4157811  | 4168214  | 0.84   | cps   |
| Zirconium | 90-1  | 10195796 | 10096316 | 9898097  | 10063403 | 1.51   | cps   |
| Zirconium | 91-1  | 2282050  | 2274496  | 2238096  | 2264881  | 1.04   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCB002 Instrumnet Name : P7  
Client Sample ID : CCB002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:30:03 DataFile Name : 051CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 360      | 410      | 323      | 364      | 11.94  | cps   |
| Antimony   | 121-1 | 660      | 610      | 640      | 637      | 3.95   | cps   |
| Arsenic    | 75-2  | 10       | 13       | 23       | 16       | 44.60  | cps   |
| Barium     | 135-1 | 177      | 233      | 163      | 191      | 19.45  | cps   |
| Barium     | 137-1 | 347      | 333      | 227      | 302      | 21.76  | cps   |
| Beryllium  | 9-1   | 163      | 137      | 110      | 137      | 19.51  | cps   |
| Bismuth    | 209-1 | 10744736 | 10149513 | 10162146 | 10352132 | 3.28   | cps   |
| Bismuth    | 209-2 | 8485801  | 8533003  | 8605387  | 8541397  | 0.71   | cps   |
| Bromine    | 81-1  | 14134    | 13960    | 13837    | 13977    | 1.07   | cps   |
| Bromine    | 81-2  | 137      | 120      | 133      | 130      | 6.79   | cps   |
| Cadmium    | 108-1 | 20       | 23       | 30       | 24       | 20.83  | cps   |
| Cadmium    | 106-1 | 5131     | 4994     | 4788     | 4971     | 3.48   | cps   |
| Cadmium    | 111-1 | 3631     | 3553     | 3394     | 3526     | 3.43   | cps   |
| Calcium    | 43-1  | 393      | 440      | 343      | 392      | 12.33  | cps   |
| Calcium    | 44-1  | 12412    | 12332    | 12352    | 12365    | 0.34   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1443     | 1417     | 1493     | 1451     | 2.68   | cps   |
| Cobalt     | 59-2  | 167      | 133      | 167      | 156      | 12.37  | cps   |
| Copper     | 63-2  | 1703     | 1773     | 1757     | 1745     | 2.10   | cps   |
| Dysprosium | 156-1 | 20       | 20       | 7        | 16       | 49.47  | cps   |
| Dysprosium | 156-2 | 0        | 3        | 3        | 2        | 86.60  | cps   |
| Erbium     | 164-1 | 107      | 97       | 77       | 93       | 16.37  | cps   |
| Erbium     | 164-2 | 77       | 30       | 40       | 49       | 50.26  | cps   |
| Gadolinium | 160-1 | 43       | 37       | 83       | 54       | 46.36  | cps   |
| Gadolinium | 160-2 | 617      | 610      | 733      | 653      | 10.62  | cps   |
| Holmium    | 165-1 | 17384045 | 16701018 | 16624728 | 16903264 | 2.47   | cps   |
| Holmium    | 165-2 | 11814904 | 11716558 | 11915843 | 11815768 | 0.84   | cps   |
| Indium     | 115-1 | 13637574 | 13078255 | 13086310 | 13267380 | 2.42   | cps   |
| Indium     | 115-2 | 4805272  | 4774523  | 4720076  | 4766623  | 0.91   | cps   |
| Iron       | 56-2  | 28440    | 27605    | 26200    | 27415    | 4.13   | cps   |
| Iron       | 57-2  | 1363     | 1260     | 1250     | 1291     | 4.86   | cps   |
| Iron       | 54-2  | 3024     | 2927     | 2930     | 2960     | 1.85   | cps   |
| Krypton    | 83-1  | 230      | 203      | 243      | 226      | 9.03   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCB002 Instrumnet Name : P7  
Client Sample ID : CCB002 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:30:03 DataFile Name : 051CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1203     | 1260     | 1123     | 1196     | 5.74   | cps   |
| Lead       | 207-1 | 1013     | 907      | 1033     | 984      | 6.92   | cps   |
| Lead       | 208-1 | 4624     | 4647     | 4567     | 4613     | 0.89   | cps   |
| Lithium    | 6-1   | 2086466  | 1995086  | 1999361  | 2026971  | 2.54   | cps   |
| Magnesium  | 24-2  | 2264     | 2160     | 2040     | 2155     | 5.19   | cps   |
| Manganese  | 55-2  | 897      | 767      | 843      | 836      | 7.82   | cps   |
| Molybdenum | 94-1  | 957      | 960      | 830      | 916      | 8.10   | cps   |
| Molybdenum | 95-1  | 830      | 777      | 820      | 809      | 3.51   | cps   |
| Molybdenum | 96-1  | 880      | 1093     | 1007     | 993      | 10.80  | cps   |
| Molybdenum | 97-1  | 520      | 550      | 560      | 543      | 3.83   | cps   |
| Molybdenum | 98-1  | 1557     | 1530     | 1333     | 1473     | 8.28   | cps   |
| Neodymium  | 150-1 | 10       | 10       | 7        | 9        | 21.63  | cps   |
| Neodymium  | 150-2 | 3        | 10       | 0        | 4        | 114.60 | cps   |
| Nickel     | 60-2  | 443      | 360      | 337      | 380      | 14.76  | cps   |
| Phosphorus | 31-2  | 203      | 217      | 240      | 220      | 8.43   | cps   |
| Potassium  | 39-2  | 54527    | 54427    | 54323    | 54426    | 0.19   | cps   |
| Rhodium    | 103-1 | 12825676 | 12258937 | 12258709 | 12447774 | 2.63   | cps   |
| Rhodium    | 103-2 | 7404218  | 7391796  | 7318212  | 7371409  | 0.63   | cps   |
| Scandium   | 45-1  | 7254053  | 6995508  | 6853603  | 7034388  | 2.89   | cps   |
| Scandium   | 45-2  | 596997   | 593498   | 593025   | 594507   | 0.36   | cps   |
| Selenium   | 82-1  | 452      | 537      | 385      | 458      | 16.68  | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 380      | 443      | 423      | 416      | 7.79   | cps   |
| Silicon    | 28-1  | 601804   | 608885   | 609105   | 606598   | 0.68   | cps   |
| Silver     | 107-1 | 360      | 427      | 420      | 402      | 9.13   | cps   |
| Silver     | 109-1 | 297      | 307      | 260      | 288      | 8.54   | cps   |
| Sodium     | 23-2  | 28496    | 28707    | 28239    | 28481    | 0.82   | cps   |
| Strontium  | 86-1  | 430      | 450      | 463      | 448      | 3.75   | cps   |
| Strontium  | 88-1  | 600      | 640      | 600      | 613      | 3.77   | cps   |
| Sulfur     | 34-1  | 187731   | 186921   | 188938   | 187864   | 0.54   | cps   |
| Terbium    | 159-1 | 17492784 | 17122633 | 16952382 | 17189267 | 1.61   | cps   |
| Terbium    | 159-2 | 11561900 | 11633177 | 11482624 | 11559234 | 0.65   | cps   |
| Thallium   | 203-1 | 1080     | 1177     | 1150     | 1136     | 4.40   | cps   |
| Thallium   | 205-1 | 2750     | 2457     | 2597     | 2601     | 5.64   | cps   |
| Tin        | 118-1 | 1677     | 1457     | 1660     | 1598     | 7.67   | cps   |
| Titanium   | 47-1  | 310      | 283      | 310      | 301      | 5.11   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB002

Instrumnet Name :

P7

Client Sample ID :

CCB002

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:30:03

DataFile Name :

051CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 457      | 437      | 347      | 413      | 14.18  | cps   |
| Vanadium  | 51-2  | 60       | 33       | 47       | 47       | 28.58  | cps   |
| Yttrium   | 89-1  | 20582611 | 19641187 | 19623369 | 19949056 | 2.75   | cps   |
| Yttrium   | 89-2  | 5305078  | 5408449  | 5400576  | 5371368  | 1.07   | cps   |
| Zinc      | 66-2  | 833      | 750      | 800      | 794      | 5.28   | cps   |
| Zirconium | 90-1  | 1043     | 1137     | 1083     | 1088     | 4.30   | cps   |
| Zirconium | 91-1  | 233      | 257      | 197      | 229      | 13.21  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-06 Instrumnet Name : P7  
Client Sample ID : MJNKC7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:33:23 DataFile Name : 052SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4491557   | 4395781   | 4435219   | 4440852   | 1.08   | cps   |
| Antimony   | 121-1 | 6185753   | 6255392   | 6284848   | 6241998   | 0.82   | cps   |
| Arsenic    | 75-2  | 1043792   | 1040053   | 1047727   | 1043857   | 0.37   | cps   |
| Barium     | 135-1 | 669140    | 678644    | 686804    | 678196    | 1.30   | cps   |
| Barium     | 137-1 | 1175020   | 1175685   | 1190578   | 1180428   | 0.75   | cps   |
| Beryllium  | 9-1   | 1010      | 993       | 990       | 998       | 1.07   | cps   |
| Bismuth    | 209-1 | 10625421  | 10471183  | 10619698  | 10572100  | 0.83   | cps   |
| Bismuth    | 209-2 | 8736586   | 8691445   | 8763371   | 8730467   | 0.42   | cps   |
| Bromine    | 81-1  | 55571     | 59740     | 62645     | 59319     | 5.99   | cps   |
| Bromine    | 81-2  | 9617      | 9627      | 9510      | 9584      | 0.68   | cps   |
| Cadmium    | 108-1 | 1000      | 987       | 997       | 994       | 0.70   | cps   |
| Cadmium    | 106-1 | 6498      | 6842      | 7085      | 6808      | 4.33   | cps   |
| Cadmium    | 111-1 | 10440     | 10597     | 10930     | 10656     | 2.35   | cps   |
| Calcium    | 43-1  | 676045    | 682967    | 690339    | 683117    | 1.05   | cps   |
| Calcium    | 44-1  | 10553962  | 10766416  | 10849207  | 10723195  | 1.42   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 227498    | 226566    | 225670    | 226578    | 0.40   | cps   |
| Cobalt     | 59-2  | 1014083   | 1021583   | 1021363   | 1019009   | 0.42   | cps   |
| Copper     | 63-2  | 3683102   | 3650450   | 3710981   | 3681511   | 0.82   | cps   |
| Dysprosium | 156-1 | 33069     | 33196     | 33390     | 33218     | 0.49   | cps   |
| Dysprosium | 156-2 | 27444     | 27597     | 28172     | 27737     | 1.38   | cps   |
| Erbium     | 164-1 | 32033     | 32261     | 32872     | 32389     | 1.34   | cps   |
| Erbium     | 164-2 | 22969     | 22876     | 22849     | 22898     | 0.28   | cps   |
| Gadolinium | 160-1 | 32802     | 33483     | 33437     | 33241     | 1.15   | cps   |
| Gadolinium | 160-2 | 25323     | 25637     | 25710     | 25557     | 0.81   | cps   |
| Holmium    | 165-1 | 17340753  | 17309833  | 17210934  | 17287173  | 0.39   | cps   |
| Holmium    | 165-2 | 12320836  | 12219707  | 12261779  | 12267441  | 0.41   | cps   |
| Indium     | 115-1 | 14513221  | 14438197  | 14520428  | 14490615  | 0.31   | cps   |
| Indium     | 115-2 | 5338676   | 5329914   | 5221929   | 5296840   | 1.23   | cps   |
| Iron       | 56-2  | 399913207 | 397717967 | 401100421 | 399577198 | 0.43   | cps   |
| Iron       | 57-2  | 9984872   | 9958390   | 9886198   | 9943153   | 0.51   | cps   |
| Iron       | 54-2  | 21653043  | 21773636  | 21687394  | 21704691  | 0.29   | cps   |
| Krypton    | 83-1  | 277       | 313       | 313       | 301       | 7.03   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-06 Instrumnet Name : P7  
Client Sample ID : MJNKC7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:33:23 DataFile Name : 052SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 12520177 | 12540481 | 12749225 | 12603294 | 1.01   | cps   |
| Lead       | 207-1 | 10918083 | 10942765 | 11044347 | 10968399 | 0.61   | cps   |
| Lead       | 208-1 | 50012012 | 49973318 | 50249449 | 50078260 | 0.30   | cps   |
| Lithium    | 6-1   | 2017360  | 2056049  | 2023789  | 2032399  | 1.02   | cps   |
| Magnesium  | 24-2  | 4525752  | 4455300  | 4506766  | 4495939  | 0.81   | cps   |
| Manganese  | 55-2  | 2890748  | 2855723  | 2924921  | 2890464  | 1.20   | cps   |
| Molybdenum | 94-1  | 131557   | 134541   | 135083   | 133727   | 1.42   | cps   |
| Molybdenum | 95-1  | 137091   | 137821   | 139750   | 138221   | 0.99   | cps   |
| Molybdenum | 96-1  | 159375   | 162292   | 164675   | 162114   | 1.64   | cps   |
| Molybdenum | 97-1  | 85193    | 87077    | 88476    | 86915    | 1.90   | cps   |
| Molybdenum | 98-1  | 218740   | 222610   | 225570   | 222307   | 1.54   | cps   |
| Neodymium  | 150-1 | 50018    | 50503    | 51116    | 50546    | 1.09   | cps   |
| Neodymium  | 150-2 | 30346    | 30720    | 30333    | 30466    | 0.72   | cps   |
| Nickel     | 60-2  | 103302   | 102839   | 102675   | 102939   | 0.32   | cps   |
| Phosphorus | 31-2  | 21078    | 21726    | 22019    | 21608    | 2.23   | cps   |
| Potassium  | 39-2  | 2478778  | 2473001  | 2495919  | 2482566  | 0.48   | cps   |
| Rhodium    | 103-1 | 12536569 | 12666841 | 12598608 | 12600673 | 0.52   | cps   |
| Rhodium    | 103-2 | 7659708  | 7736731  | 7631286  | 7675908  | 0.71   | cps   |
| Scandium   | 45-1  | 7366333  | 7418073  | 7413756  | 7399387  | 0.39   | cps   |
| Scandium   | 45-2  | 659003   | 654891   | 659713   | 657869   | 0.40   | cps   |
| Selenium   | 82-1  | 852      | 908      | 771      | 843      | 8.17   | cps   |
| Selenium   | 77-2  | 113      | 73       | 117      | 101      | 23.85  | cps   |
| Selenium   | 78-2  | 590      | 527      | 627      | 581      | 8.71   | cps   |
| Silicon    | 28-1  | 37419961 | 37994067 | 38092619 | 37835549 | 0.96   | cps   |
| Silver     | 107-1 | 30054    | 30168    | 30011    | 30078    | 0.27   | cps   |
| Silver     | 109-1 | 28274    | 28217    | 28632    | 28374    | 0.79   | cps   |
| Sodium     | 23-2  | 9727695  | 9591236  | 9714178  | 9677703  | 0.78   | cps   |
| Strontium  | 86-1  | 640066   | 646950   | 651168   | 646061   | 0.87   | cps   |
| Strontium  | 88-1  | 5612311  | 5785714  | 5792609  | 5730211  | 1.78   | cps   |
| Sulfur     | 34-1  | 280824   | 280894   | 284027   | 281915   | 0.65   | cps   |
| Terbium    | 159-1 | 17915229 | 17712306 | 17800408 | 17809314 | 0.57   | cps   |
| Terbium    | 159-2 | 12100800 | 12110470 | 12079507 | 12096926 | 0.13   | cps   |
| Thallium   | 203-1 | 8453     | 7926     | 7689     | 8022     | 4.87   | cps   |
| Thallium   | 205-1 | 20005    | 18406    | 18620    | 19010    | 4.57   | cps   |
| Tin        | 118-1 | 1644725  | 1699549  | 1663427  | 1669234  | 1.67   | cps   |
| Titanium   | 47-1  | 912561   | 933965   | 936051   | 927526   | 1.40   | cps   |

LB Number :LB134096

Operator :Jaswal

Lab Sample ID :P5271-06

Instrumnet Name :P7

Client Sample ID :MJNKC7

Dilution Factor :1

Date & Time Acquired :2024-12-26 16:33:23

DataFile Name :052SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 73277    | 72164    | 72050    | 72497    | 0.93   | cps   |
| Vanadium  | 51-2  | 249782   | 249524   | 249834   | 249713   | 0.07   | cps   |
| Yttrium   | 89-1  | 21256112 | 21371791 | 21445281 | 21357728 | 0.45   | cps   |
| Yttrium   | 89-2  | 5856135  | 5826155  | 5809185  | 5830492  | 0.41   | cps   |
| Zinc      | 66-2  | 5337713  | 5306350  | 5391579  | 5345214  | 0.81   | cps   |
| Zirconium | 90-1  | 146283   | 150946   | 150643   | 149291   | 1.75   | cps   |
| Zirconium | 91-1  | 33629    | 34895    | 34771    | 34431    | 2.03   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-07 Instrumnet Name : P7  
Client Sample ID : MJNKC7D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:36:27 DataFile Name : 053SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4454448   | 4474493   | 4475774   | 4468238   | 0.27   | cps   |
| Antimony   | 121-1 | 6367694   | 6410739   | 6356236   | 6378223   | 0.45   | cps   |
| Arsenic    | 75-2  | 1050615   | 1049999   | 1046698   | 1049104   | 0.20   | cps   |
| Barium     | 135-1 | 686652    | 688215    | 692726    | 689198    | 0.46   | cps   |
| Barium     | 137-1 | 1188842   | 1195468   | 1201752   | 1195354   | 0.54   | cps   |
| Beryllium  | 9-1   | 977       | 897       | 933       | 936       | 4.28   | cps   |
| Bismuth    | 209-1 | 10543234  | 10488561  | 10809690  | 10613828  | 1.62   | cps   |
| Bismuth    | 209-2 | 8639227   | 8711175   | 8698105   | 8682836   | 0.44   | cps   |
| Bromine    | 81-1  | 58940     | 62367     | 64098     | 61802     | 4.25   | cps   |
| Bromine    | 81-2  | 9483      | 9396      | 9710      | 9530      | 1.70   | cps   |
| Cadmium    | 108-1 | 970       | 993       | 1037      | 1000      | 3.38   | cps   |
| Cadmium    | 106-1 | 6862      | 6882      | 6742      | 6828      | 1.11   | cps   |
| Cadmium    | 111-1 | 10706     | 10797     | 10802     | 10768     | 0.50   | cps   |
| Calcium    | 43-1  | 696143    | 695154    | 700298    | 697198    | 0.39   | cps   |
| Calcium    | 44-1  | 10818408  | 10909466  | 11012397  | 10913424  | 0.89   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 226432    | 228555    | 225484    | 226824    | 0.69   | cps   |
| Cobalt     | 59-2  | 1027989   | 1022183   | 1018324   | 1022832   | 0.48   | cps   |
| Copper     | 63-2  | 3745672   | 3675297   | 3724084   | 3715017   | 0.97   | cps   |
| Dysprosium | 156-1 | 32942     | 33049     | 33196     | 33062     | 0.39   | cps   |
| Dysprosium | 156-2 | 27507     | 27287     | 27557     | 27450     | 0.52   | cps   |
| Erbium     | 164-1 | 32798     | 32658     | 32842     | 32766     | 0.29   | cps   |
| Erbium     | 164-2 | 22515     | 23229     | 22441     | 22729     | 1.91   | cps   |
| Gadolinium | 160-1 | 33610     | 33092     | 33443     | 33382     | 0.79   | cps   |
| Gadolinium | 160-2 | 25340     | 25406     | 24956     | 25234     | 0.96   | cps   |
| Holmium    | 165-1 | 17397332  | 17278627  | 17572559  | 17416173  | 0.85   | cps   |
| Holmium    | 165-2 | 12111448  | 12285169  | 12165759  | 12187459  | 0.73   | cps   |
| Indium     | 115-1 | 14819483  | 14627651  | 14774158  | 14740431  | 0.68   | cps   |
| Indium     | 115-2 | 5280176   | 5363162   | 5298615   | 5313984   | 0.82   | cps   |
| Iron       | 56-2  | 399631701 | 400289754 | 398585541 | 399502332 | 0.22   | cps   |
| Iron       | 57-2  | 9972467   | 9906684   | 9956427   | 9945193   | 0.34   | cps   |
| Iron       | 54-2  | 21744427  | 21926010  | 21664286  | 21778241  | 0.62   | cps   |
| Krypton    | 83-1  | 270       | 343       | 317       | 310       | 11.97  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-07 Instrumnet Name : P7  
Client Sample ID : MJNKC7D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:36:27 DataFile Name : 053SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 12528950 | 12789771 | 12701724 | 12673481 | 1.05   | cps   |
| Lead       | 207-1 | 10893905 | 10944591 | 11164209 | 11000902 | 1.31   | cps   |
| Lead       | 208-1 | 50048957 | 50319583 | 50803634 | 50390725 | 0.76   | cps   |
| Lithium    | 6-1   | 2007429  | 1957266  | 2036517  | 2000404  | 2.00   | cps   |
| Magnesium  | 24-2  | 4545311  | 4506727  | 4505608  | 4519215  | 0.50   | cps   |
| Manganese  | 55-2  | 2871386  | 2898285  | 2867331  | 2879001  | 0.58   | cps   |
| Molybdenum | 94-1  | 136351   | 137427   | 135445   | 136408   | 0.73   | cps   |
| Molybdenum | 95-1  | 140201   | 140103   | 140008   | 140104   | 0.07   | cps   |
| Molybdenum | 96-1  | 163674   | 162244   | 165174   | 163698   | 0.90   | cps   |
| Molybdenum | 97-1  | 88355    | 87526    | 88445    | 88109    | 0.57   | cps   |
| Molybdenum | 98-1  | 226395   | 227098   | 227643   | 227045   | 0.28   | cps   |
| Neodymium  | 150-1 | 50815    | 50480    | 50912    | 50735    | 0.45   | cps   |
| Neodymium  | 150-2 | 30002    | 30881    | 30710    | 30531    | 1.53   | cps   |
| Nickel     | 60-2  | 103957   | 103524   | 103812   | 103764   | 0.21   | cps   |
| Phosphorus | 31-2  | 21762    | 21899    | 21585    | 21749    | 0.72   | cps   |
| Potassium  | 39-2  | 2478306  | 2478886  | 2467103  | 2474765  | 0.27   | cps   |
| Rhodium    | 103-1 | 12962333 | 12755654 | 12748337 | 12822108 | 0.95   | cps   |
| Rhodium    | 103-2 | 7667744  | 7831684  | 7797700  | 7765709  | 1.11   | cps   |
| Scandium   | 45-1  | 7507384  | 7501652  | 7680905  | 7563314  | 1.35   | cps   |
| Scandium   | 45-2  | 653130   | 662654   | 659964   | 658583   | 0.75   | cps   |
| Selenium   | 82-1  | 873      | 714      | 835      | 807      | 10.34  | cps   |
| Selenium   | 77-2  | 127      | 110      | 117      | 118      | 7.12   | cps   |
| Selenium   | 78-2  | 573      | 640      | 537      | 583      | 8.98   | cps   |
| Silicon    | 28-1  | 38476939 | 39688990 | 38723164 | 38963031 | 1.64   | cps   |
| Silver     | 107-1 | 30135    | 30562    | 30238    | 30312    | 0.74   | cps   |
| Silver     | 109-1 | 28632    | 28431    | 28328    | 28464    | 0.54   | cps   |
| Sodium     | 23-2  | 9767670  | 9737646  | 9561126  | 9688814  | 1.15   | cps   |
| Strontium  | 86-1  | 658743   | 655887   | 663704   | 659444   | 0.60   | cps   |
| Strontium  | 88-1  | 5828759  | 5841088  | 5770365  | 5813404  | 0.65   | cps   |
| Sulfur     | 34-1  | 275264   | 272724   | 273500   | 273829   | 0.48   | cps   |
| Terbium    | 159-1 | 18140853 | 17648333 | 17900226 | 17896471 | 1.38   | cps   |
| Terbium    | 159-2 | 11930943 | 12088219 | 12160999 | 12060054 | 0.98   | cps   |
| Thallium   | 203-1 | 6965     | 6882     | 7095     | 6981     | 1.54   | cps   |
| Thallium   | 205-1 | 16560    | 16937    | 17054    | 16851    | 1.53   | cps   |
| Tin        | 118-1 | 1673261  | 1711991  | 1703268  | 1696173  | 1.20   | cps   |
| Titanium   | 47-1  | 942205   | 956460   | 953036   | 950567   | 0.78   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-07

Instrumnet Name :

P7

Client Sample ID :

MJNKC7D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:36:27

DataFile Name :

053SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 71806    | 71735    | 73069    | 72203    | 1.04   | cps   |
| Vanadium  | 51-2  | 251667   | 250089   | 253122   | 251626   | 0.60   | cps   |
| Yttrium   | 89-1  | 21729131 | 21597591 | 21668766 | 21665162 | 0.30   | cps   |
| Yttrium   | 89-2  | 5781472  | 5928076  | 5857341  | 5855629  | 1.25   | cps   |
| Zinc      | 66-2  | 5402692  | 5377334  | 5347227  | 5375751  | 0.52   | cps   |
| Zirconium | 90-1  | 151923   | 154489   | 153034   | 153149   | 0.84   | cps   |
| Zirconium | 91-1  | 34901    | 35570    | 35439    | 35304    | 1.00   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-06LX5Instrumnet Name :P7

Client Sample ID :MJNKC7LDilution Factor :5

Date & Time Acquired :2024-12-26 16:39:28DataFile Name :054SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 854212   | 856144   | 851881   | 854079   | 0.25   | cps   |
| Antimony   | 121-1 | 1226872  | 1235222  | 1230751  | 1230948  | 0.34   | cps   |
| Arsenic    | 75-2  | 203586   | 205793   | 204739   | 204706   | 0.54   | cps   |
| Barium     | 135-1 | 133636   | 134034   | 136251   | 134640   | 1.05   | cps   |
| Barium     | 137-1 | 233876   | 231886   | 234029   | 233264   | 0.51   | cps   |
| Beryllium  | 9-1   | 283      | 283      | 283      | 283      | 0.00   | cps   |
| Bismuth    | 209-1 | 10516075 | 10332367 | 10371910 | 10406784 | 0.93   | cps   |
| Bismuth    | 209-2 | 8545678  | 8565199  | 8533378  | 8548085  | 0.19   | cps   |
| Bromine    | 81-1  | 24911    | 25803    | 25262    | 25325    | 1.77   | cps   |
| Bromine    | 81-2  | 2224     | 2137     | 2064     | 2141     | 3.74   | cps   |
| Cadmium    | 108-1 | 223      | 177      | 207      | 202      | 11.69  | cps   |
| Cadmium    | 106-1 | 5514     | 5488     | 5374     | 5459     | 1.36   | cps   |
| Cadmium    | 111-1 | 5194     | 5108     | 5047     | 5116     | 1.44   | cps   |
| Calcium    | 43-1  | 137829   | 137641   | 137405   | 137625   | 0.15   | cps   |
| Calcium    | 44-1  | 2140937  | 2175869  | 2091295  | 2136033  | 1.99   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 45221    | 46010    | 45288    | 45506    | 0.96   | cps   |
| Cobalt     | 59-2  | 199879   | 203459   | 202081   | 201807   | 0.89   | cps   |
| Copper     | 63-2  | 734814   | 733108   | 729035   | 732319   | 0.41   | cps   |
| Dysprosium | 156-1 | 6475     | 6475     | 6348     | 6433     | 1.14   | cps   |
| Dysprosium | 156-2 | 5308     | 5721     | 5438     | 5489     | 3.85   | cps   |
| Erbium     | 164-1 | 6528     | 6702     | 6548     | 6593     | 1.44   | cps   |
| Erbium     | 164-2 | 4517     | 4624     | 4471     | 4537     | 1.73   | cps   |
| Gadolinium | 160-1 | 6872     | 6895     | 6548     | 6772     | 2.86   | cps   |
| Gadolinium | 160-2 | 5608     | 5621     | 5444     | 5558     | 1.77   | cps   |
| Holmium    | 165-1 | 17362332 | 17114895 | 17084890 | 17187372 | 0.89   | cps   |
| Holmium    | 165-2 | 12078259 | 11868299 | 12088744 | 12011767 | 1.04   | cps   |
| Indium     | 115-1 | 13890278 | 13782405 | 13592435 | 13755039 | 1.10   | cps   |
| Indium     | 115-2 | 5011701  | 5021357  | 4967335  | 5000131  | 0.58   | cps   |
| Iron       | 56-2  | 78743892 | 78861514 | 78502902 | 78702769 | 0.23   | cps   |
| Iron       | 57-2  | 1935091  | 1944121  | 1991304  | 1956839  | 1.54   | cps   |
| Iron       | 54-2  | 4228529  | 4298509  | 4250816  | 4259285  | 0.84   | cps   |
| Krypton    | 83-1  | 237      | 260      | 280      | 259      | 8.38   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-06LX5 Instrumnet Name : P7  
Client Sample ID : MJNKC7L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 16:39:28 DataFile Name : 054SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2507093  | 2501144  | 2507912  | 2505383  | 0.15   | cps   |
| Lead       | 207-1 | 2158721  | 2156705  | 2186617  | 2167348  | 0.77   | cps   |
| Lead       | 208-1 | 9932182  | 9903558  | 9884673  | 9906804  | 0.24   | cps   |
| Lithium    | 6-1   | 1943734  | 1972662  | 1959526  | 1958641  | 0.74   | cps   |
| Magnesium  | 24-2  | 845681   | 852263   | 843482   | 847142   | 0.54   | cps   |
| Manganese  | 55-2  | 562914   | 568493   | 561644   | 564350   | 0.65   | cps   |
| Molybdenum | 94-1  | 26851    | 26588    | 26554    | 26664    | 0.61   | cps   |
| Molybdenum | 95-1  | 28074    | 28291    | 27516    | 27960    | 1.43   | cps   |
| Molybdenum | 96-1  | 32573    | 32827    | 32235    | 32545    | 0.91   | cps   |
| Molybdenum | 97-1  | 17097    | 17244    | 17561    | 17300    | 1.37   | cps   |
| Molybdenum | 98-1  | 44243    | 44982    | 44618    | 44615    | 0.83   | cps   |
| Neodymium  | 150-1 | 10297    | 9527     | 9950     | 9925     | 3.89   | cps   |
| Neodymium  | 150-2 | 6128     | 5731     | 6005     | 5955     | 3.41   | cps   |
| Nickel     | 60-2  | 20598    | 20624    | 20411    | 20544    | 0.57   | cps   |
| Phosphorus | 31-2  | 4494     | 4424     | 4474     | 4464     | 0.81   | cps   |
| Potassium  | 39-2  | 546905   | 550826   | 544084   | 547272   | 0.62   | cps   |
| Rhodium    | 103-1 | 12927033 | 12610556 | 12703299 | 12746963 | 1.28   | cps   |
| Rhodium    | 103-2 | 7695149  | 7712870  | 7657357  | 7688459  | 0.37   | cps   |
| Scandium   | 45-1  | 7487764  | 7413812  | 7317984  | 7406520  | 1.15   | cps   |
| Scandium   | 45-2  | 630062   | 638196   | 633781   | 634013   | 0.64   | cps   |
| Selenium   | 82-1  | 598      | 588      | 497      | 561      | 9.97   | cps   |
| Selenium   | 77-2  | 13       | 23       | 40       | 26       | 52.73  | cps   |
| Selenium   | 78-2  | 443      | 443      | 477      | 454      | 4.23   | cps   |
| Silicon    | 28-1  | 8276132  | 8245975  | 8316382  | 8279496  | 0.43   | cps   |
| Silver     | 107-1 | 5781     | 5698     | 6085     | 5855     | 3.48   | cps   |
| Silver     | 109-1 | 5781     | 5664     | 5698     | 5715     | 1.05   | cps   |
| Sodium     | 23-2  | 1912538  | 1946518  | 1887849  | 1915635  | 1.54   | cps   |
| Strontium  | 86-1  | 128760   | 130115   | 128011   | 128962   | 0.83   | cps   |
| Strontium  | 88-1  | 1133226  | 1140165  | 1132809  | 1135400  | 0.36   | cps   |
| Sulfur     | 34-1  | 185713   | 187660   | 187228   | 186867   | 0.55   | cps   |
| Terbium    | 159-1 | 17496483 | 17520706 | 17183715 | 17400302 | 1.08   | cps   |
| Terbium    | 159-2 | 11900599 | 11790059 | 12001901 | 11897520 | 0.89   | cps   |
| Thallium   | 203-1 | 1823     | 1843     | 1820     | 1829     | 0.69   | cps   |
| Thallium   | 205-1 | 4337     | 4301     | 4184     | 4274     | 1.87   | cps   |
| Tin        | 118-1 | 330811   | 331954   | 331450   | 331405   | 0.17   | cps   |
| Titanium   | 47-1  | 185842   | 187186   | 185509   | 186179   | 0.48   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-06LX5

Instrumnet Name :

P7

Client Sample ID :

MJNKC7L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 16:39:28

DataFile Name :

054SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 14148    | 13824    | 14134    | 14035    | 1.30   | cps   |
| Vanadium  | 51-2  | 48230    | 49039    | 48471    | 48580    | 0.86   | cps   |
| Yttrium   | 89-1  | 20956449 | 20902962 | 20774714 | 20878042 | 0.45   | cps   |
| Yttrium   | 89-2  | 5657495  | 5664130  | 5635781  | 5652468  | 0.26   | cps   |
| Zinc      | 66-2  | 1052936  | 1052882  | 1051046  | 1052288  | 0.10   | cps   |
| Zirconium | 90-1  | 30639    | 29780    | 30562    | 30327    | 1.57   | cps   |
| Zirconium | 91-1  | 6908     | 7142     | 7342     | 7131     | 3.04   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-08 Instrumnet Name : P7  
Client Sample ID : MJNKC7S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:42:37 DataFile Name : 055SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4510663   | 4489637   | 4509233   | 4503177   | 0.26   | cps   |
| Antimony   | 121-1 | 6194260   | 6299821   | 6193239   | 6229107   | 0.98   | cps   |
| Arsenic    | 75-2  | 1188970   | 1189989   | 1185396   | 1188118   | 0.20   | cps   |
| Barium     | 135-1 | 2119476   | 2152324   | 2155552   | 2142451   | 0.93   | cps   |
| Barium     | 137-1 | 3653696   | 3728667   | 3752546   | 3711636   | 1.39   | cps   |
| Beryllium  | 9-1   | 17507     | 17673     | 17170     | 17450     | 1.47   | cps   |
| Bismuth    | 209-1 | 10786152  | 10832292  | 10501256  | 10706567  | 1.67   | cps   |
| Bismuth    | 209-2 | 8773569   | 8710134   | 8737065   | 8740256   | 0.36   | cps   |
| Bromine    | 81-1  | 56892     | 59616     | 61323     | 59277     | 3.77   | cps   |
| Bromine    | 81-2  | 8986      | 9423      | 9550      | 9320      | 3.17   | cps   |
| Cadmium    | 108-1 | 25546     | 25315     | 25823     | 25562     | 0.99   | cps   |
| Cadmium    | 106-1 | 40593     | 40109     | 41061     | 40588     | 1.17   | cps   |
| Cadmium    | 111-1 | 384310    | 384534    | 384659    | 384501    | 0.05   | cps   |
| Calcium    | 43-1  | 689664    | 688398    | 689420    | 689161    | 0.10   | cps   |
| Calcium    | 44-1  | 10742237  | 10768253  | 10614302  | 10708264  | 0.77   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 444555    | 448701    | 447213    | 446823    | 0.47   | cps   |
| Cobalt     | 59-2  | 1914870   | 1922258   | 1885313   | 1907480   | 1.02   | cps   |
| Copper     | 63-2  | 3991246   | 3978039   | 4006823   | 3992036   | 0.36   | cps   |
| Dysprosium | 156-1 | 33463     | 32434     | 33640     | 33179     | 1.96   | cps   |
| Dysprosium | 156-2 | 27520     | 27337     | 27444     | 27434     | 0.34   | cps   |
| Erbium     | 164-1 | 32207     | 31983     | 32631     | 32274     | 1.02   | cps   |
| Erbium     | 164-2 | 22976     | 22882     | 22441     | 22766     | 1.25   | cps   |
| Gadolinium | 160-1 | 34192     | 32975     | 32755     | 33307     | 2.32   | cps   |
| Gadolinium | 160-2 | 25019     | 24922     | 24745     | 24896     | 0.56   | cps   |
| Holmium    | 165-1 | 17475395  | 17560130  | 17488148  | 17507891  | 0.26   | cps   |
| Holmium    | 165-2 | 12331359  | 12274284  | 12452104  | 12352582  | 0.73   | cps   |
| Indium     | 115-1 | 14801551  | 14746648  | 14607327  | 14718509  | 0.68   | cps   |
| Indium     | 115-2 | 5336962   | 5270746   | 5273848   | 5293852   | 0.71   | cps   |
| Iron       | 56-2  | 398244074 | 391803981 | 395561727 | 395203261 | 0.82   | cps   |
| Iron       | 57-2  | 9774397   | 9780838   | 9835319   | 9796851   | 0.34   | cps   |
| Iron       | 54-2  | 21278103  | 21501065  | 21530517  | 21436562  | 0.64   | cps   |
| Krypton    | 83-1  | 303       | 297       | 320       | 307       | 3.92   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-08 Instrumnet Name : P7  
Client Sample ID : MJNKC7S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:42:37 DataFile Name : 055SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 14983408 | 15034503 | 14941484 | 14986465 | 0.31   | cps   |
| Lead       | 207-1 | 12798482 | 12942628 | 12730439 | 12823850 | 0.84   | cps   |
| Lead       | 208-1 | 59066822 | 59362581 | 58647657 | 59025687 | 0.61   | cps   |
| Lithium    | 6-1   | 2080562  | 2012796  | 1932923  | 2008761  | 3.68   | cps   |
| Magnesium  | 24-2  | 4477825  | 4436678  | 4441233  | 4451912  | 0.51   | cps   |
| Manganese  | 55-2  | 3254024  | 3280195  | 3282795  | 3272338  | 0.49   | cps   |
| Molybdenum | 94-1  | 143095   | 142007   | 143700   | 142934   | 0.60   | cps   |
| Molybdenum | 95-1  | 153070   | 152077   | 153745   | 152964   | 0.55   | cps   |
| Molybdenum | 96-1  | 177446   | 178144   | 179054   | 178215   | 0.45   | cps   |
| Molybdenum | 97-1  | 96060    | 97344    | 96409    | 96604    | 0.69   | cps   |
| Molybdenum | 98-1  | 247829   | 249469   | 247171   | 248156   | 0.48   | cps   |
| Neodymium  | 150-1 | 50196    | 50487    | 51182    | 50622    | 1.00   | cps   |
| Neodymium  | 150-2 | 30222    | 29898    | 29938    | 30020    | 0.59   | cps   |
| Nickel     | 60-2  | 329163   | 328995   | 329385   | 329181   | 0.06   | cps   |
| Phosphorus | 31-2  | 21542    | 21448    | 21355    | 21448    | 0.44   | cps   |
| Potassium  | 39-2  | 2440163  | 2466820  | 2424588  | 2443857  | 0.87   | cps   |
| Rhodium    | 103-1 | 12912541 | 12986406 | 12700808 | 12866585 | 1.15   | cps   |
| Rhodium    | 103-2 | 7777839  | 7751679  | 7724818  | 7751445  | 0.34   | cps   |
| Scandium   | 45-1  | 7669848  | 7680219  | 7521230  | 7623766  | 1.17   | cps   |
| Scandium   | 45-2  | 658632   | 658138   | 663548   | 660106   | 0.45   | cps   |
| Selenium   | 82-1  | 50995    | 51314    | 51319    | 51209    | 0.36   | cps   |
| Selenium   | 77-2  | 5181     | 5548     | 5441     | 5390     | 3.50   | cps   |
| Selenium   | 78-2  | 18785    | 17747    | 18071    | 18201    | 2.92   | cps   |
| Silicon    | 28-1  | 38238748 | 38100056 | 37945179 | 38094661 | 0.39   | cps   |
| Silver     | 107-1 | 207386   | 210233   | 211486   | 209702   | 1.00   | cps   |
| Silver     | 109-1 | 198385   | 198453   | 198276   | 198371   | 0.05   | cps   |
| Sodium     | 23-2  | 9517512  | 9483385  | 9531333  | 9510743  | 0.26   | cps   |
| Strontium  | 86-1  | 652422   | 655034   | 649993   | 652483   | 0.39   | cps   |
| Strontium  | 88-1  | 5669128  | 5782997  | 5758421  | 5736849  | 1.04   | cps   |
| Sulfur     | 34-1  | 265390   | 268486   | 270427   | 268101   | 0.95   | cps   |
| Terbium    | 159-1 | 18085405 | 17949779 | 17914272 | 17983152 | 0.50   | cps   |
| Terbium    | 159-2 | 12146728 | 12213030 | 12395636 | 12251798 | 1.05   | cps   |
| Thallium   | 203-1 | 2748449  | 2819163  | 2800402  | 2789338  | 1.31   | cps   |
| Thallium   | 205-1 | 6598331  | 6630812  | 6617547  | 6615563  | 0.25   | cps   |
| Tin        | 118-1 | 1665806  | 1659941  | 1672973  | 1666240  | 0.39   | cps   |
| Titanium   | 47-1  | 936566   | 934248   | 940820   | 937211   | 0.36   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-08

Instrumnet Name :

P7

Client Sample ID :

MJNKC7S

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:42:37

DataFile Name :

055SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 71226    | 71963    | 70371    | 71187    | 1.12   | cps   |
| Vanadium  | 51-2  | 729794   | 732792   | 731359   | 731315   | 0.21   | cps   |
| Yttrium   | 89-1  | 21775836 | 21788585 | 21731381 | 21765267 | 0.14   | cps   |
| Yttrium   | 89-2  | 5911513  | 5819749  | 5836947  | 5856070  | 0.83   | cps   |
| Zinc      | 66-2  | 5354109  | 5349240  | 5395656  | 5366335  | 0.48   | cps   |
| Zirconium | 90-1  | 149475   | 151003   | 150648   | 150375   | 0.53   | cps   |
| Zirconium | 91-1  | 34414    | 35259    | 35433    | 35035    | 1.56   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-18RE Instrumnet Name : P7  
Client Sample ID : ME2903 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:45:33 DataFile Name : 056SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2281641   | 2246480   | 2205272   | 2244464   | 1.70   | cps   |
| Antimony   | 121-1 | 138123    | 137325    | 135784    | 137077    | 0.87   | cps   |
| Arsenic    | 75-2  | 12042     | 12072     | 11668     | 11927     | 1.89   | cps   |
| Barium     | 135-1 | 636303    | 641769    | 633012    | 637028    | 0.69   | cps   |
| Barium     | 137-1 | 1115970   | 1109954   | 1098409   | 1108111   | 0.81   | cps   |
| Beryllium  | 9-1   | 2124      | 2154      | 2267      | 2181      | 3.47   | cps   |
| Bismuth    | 209-1 | 11202454  | 10462817  | 10545107  | 10736793  | 3.78   | cps   |
| Bismuth    | 209-2 | 8409567   | 8403386   | 8513835   | 8442263   | 0.74   | cps   |
| Bromine    | 81-1  | 28414     | 28925     | 28137     | 28492     | 1.40   | cps   |
| Bromine    | 81-2  | 2860      | 2884      | 2897      | 2880      | 0.64   | cps   |
| Cadmium    | 108-1 | 1590      | 1673      | 1680      | 1648      | 3.04   | cps   |
| Cadmium    | 106-1 | 8249      | 7972      | 7479      | 7900      | 4.94   | cps   |
| Cadmium    | 111-1 | 25176     | 25027     | 24059     | 24754     | 2.45   | cps   |
| Calcium    | 43-1  | 2806017   | 2775718   | 2770882   | 2784206   | 0.68   | cps   |
| Calcium    | 44-1  | 45096524  | 45193444  | 44397041  | 44895670  | 0.97   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 5841663   | 5813268   | 5797799   | 5817577   | 0.38   | cps   |
| Cobalt     | 59-2  | 133037    | 132592    | 132824    | 132818    | 0.17   | cps   |
| Copper     | 63-2  | 564063    | 560067    | 554574    | 559568    | 0.85   | cps   |
| Dysprosium | 156-1 | 21647     | 21500     | 21623     | 21590     | 0.37   | cps   |
| Dysprosium | 156-2 | 17578     | 17351     | 18289     | 17739     | 2.76   | cps   |
| Erbium     | 164-1 | 22118     | 21530     | 21907     | 21852     | 1.36   | cps   |
| Erbium     | 164-2 | 15435     | 14624     | 14951     | 15004     | 2.72   | cps   |
| Gadolinium | 160-1 | 20839     | 21673     | 21226     | 21246     | 1.97   | cps   |
| Gadolinium | 160-2 | 15832     | 16316     | 15862     | 16004     | 1.69   | cps   |
| Holmium    | 165-1 | 18408014  | 17192634  | 17332689  | 17644446  | 3.77   | cps   |
| Holmium    | 165-2 | 11993867  | 11707579  | 11770983  | 11824143  | 1.27   | cps   |
| Indium     | 115-1 | 14515597  | 13563654  | 13387346  | 13822199  | 4.39   | cps   |
| Indium     | 115-2 | 4773892   | 4692123   | 4703703   | 4723239   | 0.94   | cps   |
| Iron       | 56-2  | 811188281 | 802416735 | 794146175 | 802583730 | 1.06   | cps   |
| Iron       | 57-2  | 20137483  | 19880270  | 20009811  | 20009188  | 0.64   | cps   |
| Iron       | 54-2  | 43932133  | 43919458  | 43197813  | 43683134  | 0.96   | cps   |
| Krypton    | 83-1  | 233       | 353       | 267       | 284       | 21.78  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-18RE Instrumnet Name : P7  
Client Sample ID : ME2903 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:45:33 DataFile Name : 056SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 9430924  | 9536935  | 9540487  | 9502782  | 0.66   | cps   |
| Lead       | 207-1 | 7819940  | 7827810  | 7837003  | 7828251  | 0.11   | cps   |
| Lead       | 208-1 | 36491471 | 36356983 | 36318987 | 36389147 | 0.25   | cps   |
| Lithium    | 6-1   | 2069859  | 1962762  | 1981222  | 2004614  | 2.86   | cps   |
| Magnesium  | 24-2  | 6845879  | 6777847  | 6764548  | 6796091  | 0.64   | cps   |
| Manganese  | 55-2  | 37605054 | 37172039 | 36986240 | 37254444 | 0.85   | cps   |
| Molybdenum | 94-1  | 121062   | 121639   | 119237   | 120646   | 1.04   | cps   |
| Molybdenum | 95-1  | 166944   | 165427   | 163454   | 165275   | 1.06   | cps   |
| Molybdenum | 96-1  | 190301   | 191608   | 186230   | 189379   | 1.48   | cps   |
| Molybdenum | 97-1  | 103721   | 104228   | 101905   | 103285   | 1.18   | cps   |
| Molybdenum | 98-1  | 266656   | 266636   | 262793   | 265362   | 0.84   | cps   |
| Neodymium  | 150-1 | 33396    | 32788    | 32875    | 33020    | 1.00   | cps   |
| Neodymium  | 150-2 | 19517    | 19333    | 19524    | 19458    | 0.56   | cps   |
| Nickel     | 60-2  | 868991   | 860699   | 854721   | 861470   | 0.83   | cps   |
| Phosphorus | 31-2  | 16749    | 16919    | 16382    | 16684    | 1.65   | cps   |
| Potassium  | 39-2  | 912039   | 899566   | 898367   | 903324   | 0.84   | cps   |
| Rhodium    | 103-1 | 13249089 | 12509708 | 12261271 | 12673356 | 4.05   | cps   |
| Rhodium    | 103-2 | 7341635  | 7137025  | 7270701  | 7249787  | 1.43   | cps   |
| Scandium   | 45-1  | 7732210  | 7295057  | 7136139  | 7387802  | 4.18   | cps   |
| Scandium   | 45-2  | 596239   | 591282   | 588158   | 591893   | 0.69   | cps   |
| Selenium   | 82-1  | 849      | 796      | 898      | 848      | 5.99   | cps   |
| Selenium   | 77-2  | 107      | 80       | 110      | 99       | 16.63  | cps   |
| Selenium   | 78-2  | 447      | 560      | 530      | 512      | 11.46  | cps   |
| Silicon    | 28-1  | 24007572 | 23665100 | 23295271 | 23655981 | 1.51   | cps   |
| Silver     | 107-1 | 54415    | 53033    | 52043    | 53164    | 2.24   | cps   |
| Silver     | 109-1 | 51117    | 50136    | 49909    | 50387    | 1.27   | cps   |
| Sodium     | 23-2  | 252342   | 248913   | 249174   | 250143   | 0.76   | cps   |
| Strontium  | 86-1  | 560078   | 562125   | 551729   | 557977   | 0.99   | cps   |
| Strontium  | 88-1  | 4902863  | 4942737  | 4805534  | 4883711  | 1.45   | cps   |
| Sulfur     | 34-1  | 263783   | 260098   | 256400   | 260093   | 1.42   | cps   |
| Terbium    | 159-1 | 19112507 | 17807806 | 17456639 | 18125651 | 4.81   | cps   |
| Terbium    | 159-2 | 11816798 | 11650209 | 11559591 | 11675532 | 1.12   | cps   |
| Thallium   | 203-1 | 18917    | 19487    | 19130    | 19178    | 1.50   | cps   |
| Thallium   | 205-1 | 45539    | 45910    | 45349    | 45599    | 0.63   | cps   |
| Tin        | 118-1 | 121534   | 120583   | 120623   | 120914   | 0.44   | cps   |
| Titanium   | 47-1  | 665055   | 658524   | 648624   | 657401   | 1.26   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-18RE

Instrumnet Name :

P7

Client Sample ID :

ME2903

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:45:33

DataFile Name :

056SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 36995    | 37399    | 36530    | 36975    | 1.18   | cps   |
| Vanadium  | 51-2  | 312011   | 308952   | 306969   | 309311   | 0.82   | cps   |
| Yttrium   | 89-1  | 22331425 | 20944418 | 20582057 | 21285967 | 4.34   | cps   |
| Yttrium   | 89-2  | 5457486  | 5410601  | 5452122  | 5440070  | 0.47   | cps   |
| Zinc      | 66-2  | 2163794  | 2138224  | 2141158  | 2147726  | 0.65   | cps   |
| Zirconium | 90-1  | 70434    | 71513    | 69503    | 70483    | 1.43   | cps   |
| Zirconium | 91-1  | 15899    | 16099    | 15618    | 15872    | 1.52   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-19RE Instrumnet Name : P7  
Client Sample ID : ME28Y9D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:48:38 DataFile Name : 057SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2110014   | 2146170   | 2121181   | 2125788   | 0.87   | cps   |
| Antimony   | 121-1 | 132322    | 132063    | 131572    | 131986    | 0.29   | cps   |
| Arsenic    | 75-2  | 11541     | 11855     | 11351     | 11582     | 2.20   | cps   |
| Barium     | 135-1 | 616293    | 617631    | 615191    | 616372    | 0.20   | cps   |
| Barium     | 137-1 | 1076009   | 1075002   | 1058425   | 1069812   | 0.92   | cps   |
| Beryllium  | 9-1   | 2080      | 1947      | 2003      | 2010      | 3.33   | cps   |
| Bismuth    | 209-1 | 10754580  | 10488103  | 10246747  | 10496476  | 2.42   | cps   |
| Bismuth    | 209-2 | 8470317   | 8503283   | 8308567   | 8427389   | 1.24   | cps   |
| Bromine    | 81-1  | 26036     | 26637     | 26500     | 26391     | 1.19   | cps   |
| Bromine    | 81-2  | 2637      | 2957      | 2674      | 2756      | 6.36   | cps   |
| Cadmium    | 108-1 | 1897      | 1650      | 1603      | 1717      | 9.18   | cps   |
| Cadmium    | 106-1 | 7299      | 7212      | 7192      | 7234      | 0.78   | cps   |
| Cadmium    | 111-1 | 23154     | 23690     | 23455     | 23433     | 1.15   | cps   |
| Calcium    | 43-1  | 2641624   | 2635789   | 2616391   | 2631268   | 0.50   | cps   |
| Calcium    | 44-1  | 42306447  | 42418860  | 42255171  | 42326826  | 0.20   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 5600365   | 5517269   | 5518359   | 5545331   | 0.86   | cps   |
| Cobalt     | 59-2  | 128565    | 125691    | 125008    | 126421    | 1.49   | cps   |
| Copper     | 63-2  | 535779    | 533460    | 535677    | 534972    | 0.24   | cps   |
| Dysprosium | 156-1 | 20866     | 20922     | 20739     | 20842     | 0.45   | cps   |
| Dysprosium | 156-2 | 17748     | 17214     | 17351     | 17438     | 1.59   | cps   |
| Erbium     | 164-1 | 21089     | 21473     | 21430     | 21331     | 0.99   | cps   |
| Erbium     | 164-2 | 15062     | 15038     | 14621     | 14907     | 1.66   | cps   |
| Gadolinium | 160-1 | 20859     | 20956     | 20846     | 20887     | 0.29   | cps   |
| Gadolinium | 160-2 | 15759     | 15412     | 15906     | 15692     | 1.62   | cps   |
| Holmium    | 165-1 | 17608588  | 17057248  | 16800146  | 17155327  | 2.41   | cps   |
| Holmium    | 165-2 | 11915175  | 11649628  | 11648084  | 11737629  | 1.31   | cps   |
| Indium     | 115-1 | 13435255  | 12883638  | 12936497  | 13085130  | 2.33   | cps   |
| Indium     | 115-2 | 4601171   | 4585249   | 4509947   | 4565456   | 1.07   | cps   |
| Iron       | 56-2  | 769876495 | 763030735 | 762044309 | 764983846 | 0.56   | cps   |
| Iron       | 57-2  | 19248033  | 19106900  | 19063075  | 19139336  | 0.50   | cps   |
| Iron       | 54-2  | 41689705  | 41955097  | 41139405  | 41594736  | 1.00   | cps   |
| Krypton    | 83-1  | 267       | 197       | 283       | 249       | 18.48  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-19RE Instrumnet Name : P7  
Client Sample ID : ME28Y9D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:48:38 DataFile Name : 057SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 9335336  | 9463908  | 9325602  | 9374948  | 0.82   | cps   |
| Lead       | 207-1 | 7574611  | 7777985  | 7793726  | 7715441  | 1.58   | cps   |
| Lead       | 208-1 | 35586028 | 36516109 | 35837417 | 35979852 | 1.34   | cps   |
| Lithium    | 6-1   | 2060259  | 1990650  | 1980997  | 2010636  | 2.15   | cps   |
| Magnesium  | 24-2  | 6465340  | 6396098  | 6408512  | 6423316  | 0.57   | cps   |
| Manganese  | 55-2  | 35852054 | 35501377 | 35452236 | 35601889 | 0.61   | cps   |
| Molybdenum | 94-1  | 114460   | 114909   | 114376   | 114582   | 0.25   | cps   |
| Molybdenum | 95-1  | 155752   | 159690   | 156924   | 157456   | 1.28   | cps   |
| Molybdenum | 96-1  | 183287   | 180820   | 182274   | 182127   | 0.68   | cps   |
| Molybdenum | 97-1  | 99710    | 98898    | 98784    | 99131    | 0.51   | cps   |
| Molybdenum | 98-1  | 255729   | 257109   | 254620   | 255819   | 0.49   | cps   |
| Neodymium  | 150-1 | 31625    | 32371    | 32180    | 32059    | 1.21   | cps   |
| Neodymium  | 150-2 | 18539    | 18859    | 18235    | 18544    | 1.68   | cps   |
| Nickel     | 60-2  | 818268   | 822758   | 817855   | 819627   | 0.33   | cps   |
| Phosphorus | 31-2  | 16202    | 16215    | 15825    | 16081    | 1.38   | cps   |
| Potassium  | 39-2  | 852330   | 854345   | 850864   | 852513   | 0.21   | cps   |
| Rhodium    | 103-1 | 12557482 | 11933232 | 11799731 | 12096815 | 3.34   | cps   |
| Rhodium    | 103-2 | 7065161  | 7016930  | 6966681  | 7016257  | 0.70   | cps   |
| Scandium   | 45-1  | 7136391  | 6802942  | 6692792  | 6877375  | 3.36   | cps   |
| Scandium   | 45-2  | 563850   | 564751   | 562030   | 563544   | 0.25   | cps   |
| Selenium   | 82-1  | 830      | 813      | 681      | 775      | 10.53  | cps   |
| Selenium   | 77-2  | 103      | 83       | 93       | 93       | 10.71  | cps   |
| Selenium   | 78-2  | 547      | 473      | 493      | 504      | 7.52   | cps   |
| Silicon    | 28-1  | 22207539 | 22145598 | 21997891 | 22117009 | 0.49   | cps   |
| Silver     | 107-1 | 50675    | 50554    | 49936    | 50388    | 0.79   | cps   |
| Silver     | 109-1 | 48167    | 47661    | 47334    | 47721    | 0.88   | cps   |
| Sodium     | 23-2  | 237585   | 237774   | 237537   | 237632   | 0.05   | cps   |
| Strontium  | 86-1  | 530577   | 530281   | 530821   | 530560   | 0.05   | cps   |
| Strontium  | 88-1  | 4746721  | 4682573  | 4664557  | 4697951  | 0.92   | cps   |
| Sulfur     | 34-1  | 237480   | 233517   | 232173   | 234390   | 1.18   | cps   |
| Terbium    | 159-1 | 17974921 | 17336616 | 17179528 | 17497022 | 2.41   | cps   |
| Terbium    | 159-2 | 11411816 | 11375276 | 11378918 | 11388670 | 0.18   | cps   |
| Thallium   | 203-1 | 18653    | 18713    | 18392    | 18586    | 0.92   | cps   |
| Thallium   | 205-1 | 43496    | 44044    | 44880    | 44140    | 1.58   | cps   |
| Tin        | 118-1 | 115472   | 116725   | 115667   | 115954   | 0.58   | cps   |
| Titanium   | 47-1  | 612908   | 618137   | 611788   | 614278   | 0.55   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-19RE

Instrumnet Name :

P7

Client Sample ID :

ME28Y9D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:48:38

DataFile Name :

057SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 37232    | 36667    | 37055    | 36985    | 0.78   | cps   |
| Vanadium  | 51-2  | 293913   | 294154   | 290349   | 292805   | 0.73   | cps   |
| Yttrium   | 89-1  | 20936136 | 20171964 | 19794899 | 20301000 | 2.86   | cps   |
| Yttrium   | 89-2  | 5264030  | 5243375  | 5213640  | 5240348  | 0.48   | cps   |
| Zinc      | 66-2  | 2068005  | 2058841  | 2032805  | 2053217  | 0.89   | cps   |
| Zirconium | 90-1  | 67709    | 68680    | 67219    | 67869    | 1.10   | cps   |
| Zirconium | 91-1  | 15188    | 15402    | 15508    | 15366    | 1.06   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04LREX5 Instrumnet Name : P7  
Client Sample ID : ME28Y9L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 16:51:40 DataFile Name : 058SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 417622    | 414274    | 414762    | 415553    | 0.44   | cps   |
| Antimony   | 121-1 | 25837     | 25262     | 26371     | 25823     | 2.15   | cps   |
| Arsenic    | 75-2  | 2324      | 2464      | 2280      | 2356      | 4.07   | cps   |
| Barium     | 135-1 | 122868    | 123278    | 124243    | 123463    | 0.57   | cps   |
| Barium     | 137-1 | 211915    | 213058    | 212775    | 212583    | 0.28   | cps   |
| Beryllium  | 9-1   | 483       | 467       | 463       | 471       | 2.27   | cps   |
| Bismuth    | 209-1 | 9819497   | 10252303  | 10292741  | 10121514  | 2.59   | cps   |
| Bismuth    | 209-2 | 8294934   | 8423262   | 8420847   | 8379681   | 0.88   | cps   |
| Bromine    | 81-1  | 15421     | 15812     | 15368     | 15534     | 1.56   | cps   |
| Bromine    | 81-2  | 677       | 750       | 730       | 719       | 5.27   | cps   |
| Cadmium    | 108-1 | 310       | 327       | 313       | 317       | 2.78   | cps   |
| Cadmium    | 106-1 | 5234      | 5168      | 5201      | 5201      | 0.64   | cps   |
| Cadmium    | 111-1 | 7251      | 7233      | 7352      | 7278      | 0.88   | cps   |
| Calcium    | 43-1  | 531960    | 533865    | 531746    | 532524    | 0.22   | cps   |
| Calcium    | 44-1  | 8251132   | 8294925   | 8300504   | 8282187   | 0.33   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1108919   | 1100799   | 1103625   | 1104448   | 0.37   | cps   |
| Cobalt     | 59-2  | 25619     | 25555     | 25355     | 25510     | 0.54   | cps   |
| Copper     | 63-2  | 109849    | 109799    | 109050    | 109566    | 0.41   | cps   |
| Dysprosium | 156-1 | 4201      | 4394      | 4114      | 4236      | 3.38   | cps   |
| Dysprosium | 156-2 | 3464      | 3194      | 3637      | 3432      | 6.51   | cps   |
| Erbium     | 164-1 | 4271      | 4291      | 4441      | 4334      | 2.14   | cps   |
| Erbium     | 164-2 | 3080      | 2810      | 3034      | 2975      | 4.85   | cps   |
| Gadolinium | 160-1 | 4224      | 3944      | 4131      | 4100      | 3.48   | cps   |
| Gadolinium | 160-2 | 3324      | 3724      | 3647      | 3565      | 5.96   | cps   |
| Holmium    | 165-1 | 16331291  | 16438177  | 16551697  | 16440388  | 0.67   | cps   |
| Holmium    | 165-2 | 11419614  | 11661028  | 11534449  | 11538364  | 1.05   | cps   |
| Indium     | 115-1 | 12457671  | 12640966  | 12787011  | 12628549  | 1.31   | cps   |
| Indium     | 115-2 | 4558504   | 4551296   | 4472306   | 4527369   | 1.06   | cps   |
| Iron       | 56-2  | 154024198 | 152851588 | 154895781 | 153923855 | 0.67   | cps   |
| Iron       | 57-2  | 3826462   | 3813106   | 3815283   | 3818284   | 0.19   | cps   |
| Iron       | 54-2  | 8345730   | 8309325   | 8343494   | 8332850   | 0.24   | cps   |
| Krypton    | 83-1  | 253       | 243       | 183       | 227       | 16.70  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04LREX5 Instrumnet Name : P7  
Client Sample ID : ME28Y9L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 16:51:40 DataFile Name : 058SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1911840  | 1925311  | 1890131  | 1909094  | 0.93   | cps   |
| Lead       | 207-1 | 1522679  | 1524250  | 1534179  | 1527036  | 0.41   | cps   |
| Lead       | 208-1 | 7270031  | 7287078  | 7360007  | 7305705  | 0.65   | cps   |
| Lithium    | 6-1   | 1896828  | 1926731  | 1916788  | 1913449  | 0.80   | cps   |
| Magnesium  | 24-2  | 1275041  | 1294662  | 1293817  | 1287840  | 0.86   | cps   |
| Manganese  | 55-2  | 7135160  | 7051244  | 7119977  | 7102127  | 0.63   | cps   |
| Molybdenum | 94-1  | 22744    | 22684    | 22377    | 22602    | 0.87   | cps   |
| Molybdenum | 95-1  | 31066    | 31471    | 31323    | 31287    | 0.65   | cps   |
| Molybdenum | 96-1  | 35941    | 35887    | 36322    | 36050    | 0.66   | cps   |
| Molybdenum | 97-1  | 19380    | 19410    | 20261    | 19683    | 2.54   | cps   |
| Molybdenum | 98-1  | 50510    | 49865    | 51607    | 50661    | 1.74   | cps   |
| Neodymium  | 150-1 | 6468     | 6395     | 6468     | 6444     | 0.66   | cps   |
| Neodymium  | 150-2 | 3787     | 3610     | 3711     | 3703     | 2.39   | cps   |
| Nickel     | 60-2  | 167214   | 165785   | 165485   | 166161   | 0.56   | cps   |
| Phosphorus | 31-2  | 3554     | 3480     | 3360     | 3465     | 2.82   | cps   |
| Potassium  | 39-2  | 210613   | 208250   | 210336   | 209733   | 0.62   | cps   |
| Rhodium    | 103-1 | 11354282 | 11768133 | 11739781 | 11620732 | 1.99   | cps   |
| Rhodium    | 103-2 | 7036896  | 6931169  | 6961329  | 6976465  | 0.78   | cps   |
| Scandium   | 45-1  | 6333739  | 6452550  | 6528282  | 6438190  | 1.52   | cps   |
| Scandium   | 45-2  | 552068   | 545558   | 543843   | 547156   | 0.79   | cps   |
| Selenium   | 82-1  | 448      | 423      | 448      | 440      | 3.20   | cps   |
| Selenium   | 77-2  | 27       | 17       | 7        | 17       | 59.99  | cps   |
| Selenium   | 78-2  | 433      | 333      | 337      | 368      | 15.44  | cps   |
| Silicon    | 28-1  | 4967303  | 4936546  | 4908323  | 4937391  | 0.60   | cps   |
| Silver     | 107-1 | 9833     | 10050    | 9780     | 9888     | 1.45   | cps   |
| Silver     | 109-1 | 9623     | 9613     | 9340     | 9525     | 1.69   | cps   |
| Sodium     | 23-2  | 75657    | 69285    | 69737    | 71559    | 4.97   | cps   |
| Strontium  | 86-1  | 104840   | 105739   | 104803   | 105127   | 0.50   | cps   |
| Strontium  | 88-1  | 929191   | 926445   | 924376   | 926671   | 0.26   | cps   |
| Sulfur     | 34-1  | 172501   | 171500   | 170637   | 171546   | 0.54   | cps   |
| Terbium    | 159-1 | 16381242 | 16943576 | 16863717 | 16729512 | 1.82   | cps   |
| Terbium    | 159-2 | 11476145 | 11285672 | 11153519 | 11305112 | 1.43   | cps   |
| Thallium   | 203-1 | 4077     | 3981     | 4087     | 4048     | 1.46   | cps   |
| Thallium   | 205-1 | 9704     | 9643     | 9647     | 9665     | 0.35   | cps   |
| Tin        | 118-1 | 24257    | 24184    | 24761    | 24401    | 1.29   | cps   |
| Titanium   | 47-1  | 119826   | 121980   | 121936   | 121247   | 1.02   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-04LREX5

Instrumnet Name :

P7

Client Sample ID :

ME28Y9L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 16:51:40

DataFile Name :

058SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 7315     | 7342     | 7322     | 7327     | 0.19   | cps   |
| Vanadium  | 51-2  | 58309    | 59018    | 57857    | 58395    | 1.00   | cps   |
| Yttrium   | 89-1  | 18537770 | 18893398 | 18940593 | 18790587 | 1.17   | cps   |
| Yttrium   | 89-2  | 5111525  | 5017674  | 5090104  | 5073101  | 0.97   | cps   |
| Zinc      | 66-2  | 420142   | 420220   | 419807   | 420056   | 0.05   | cps   |
| Zirconium | 90-1  | 13086    | 13520    | 13617    | 13408    | 2.11   | cps   |
| Zirconium | 91-1  | 3064     | 3000     | 3140     | 3068     | 2.29   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-20RE Instrumnet Name : P7  
Client Sample ID : ME28Y9S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:54:52 DataFile Name : 059SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2192879   | 2150650   | 2162470   | 2168666   | 1.00   | cps   |
| Antimony   | 121-1 | 128874    | 128592    | 128343    | 128603    | 0.21   | cps   |
| Arsenic    | 75-2  | 142106    | 142836    | 141221    | 142054    | 0.57   | cps   |
| Barium     | 135-1 | 1927431   | 1933110   | 1934081   | 1931541   | 0.19   | cps   |
| Barium     | 137-1 | 3383567   | 3317458   | 3337247   | 3346091   | 1.01   | cps   |
| Beryllium  | 9-1   | 17043     | 17190     | 17116     | 17116     | 0.43   | cps   |
| Bismuth    | 209-1 | 10671249  | 10539967  | 10555139  | 10588785  | 0.68   | cps   |
| Bismuth    | 209-2 | 8394895   | 8513273   | 8354582   | 8420917   | 0.98   | cps   |
| Bromine    | 81-1  | 24701     | 24914     | 25345     | 24987     | 1.31   | cps   |
| Bromine    | 81-2  | 2660      | 2714      | 2677      | 2684      | 1.02   | cps   |
| Cadmium    | 108-1 | 23476     | 23766     | 23162     | 23468     | 1.29   | cps   |
| Cadmium    | 106-1 | 36994     | 36900     | 37061     | 36985     | 0.22   | cps   |
| Cadmium    | 111-1 | 364437    | 363653    | 359179    | 362423    | 0.78   | cps   |
| Calcium    | 43-1  | 2499669   | 2506072   | 2539342   | 2515027   | 0.85   | cps   |
| Calcium    | 44-1  | 40367925  | 40795134  | 40404971  | 40522677  | 0.58   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 5586667   | 5458617   | 5538005   | 5527763   | 1.17   | cps   |
| Cobalt     | 59-2  | 864256    | 861549    | 854392    | 860066    | 0.59   | cps   |
| Copper     | 63-2  | 773527    | 774800    | 769316    | 772547    | 0.37   | cps   |
| Dysprosium | 156-1 | 20148     | 21029     | 20201     | 20459     | 2.42   | cps   |
| Dysprosium | 156-2 | 16970     | 17034     | 16834     | 16946     | 0.60   | cps   |
| Erbium     | 164-1 | 21366     | 21273     | 21019     | 21220     | 0.85   | cps   |
| Erbium     | 164-2 | 14354     | 14905     | 14121     | 14460     | 2.78   | cps   |
| Gadolinium | 160-1 | 19964     | 20351     | 20235     | 20183     | 0.98   | cps   |
| Gadolinium | 160-2 | 15495     | 15772     | 14911     | 15393     | 2.86   | cps   |
| Holmium    | 165-1 | 17047469  | 16943709  | 16807218  | 16932798  | 0.71   | cps   |
| Holmium    | 165-2 | 11547469  | 11570783  | 11608623  | 11575625  | 0.27   | cps   |
| Indium     | 115-1 | 12994888  | 12852945  | 12700678  | 12849504  | 1.15   | cps   |
| Indium     | 115-2 | 4456211   | 4457644   | 4504641   | 4472832   | 0.62   | cps   |
| Iron       | 56-2  | 739033536 | 742022362 | 737204629 | 739420176 | 0.33   | cps   |
| Iron       | 57-2  | 18426561  | 18595051  | 18406198  | 18475936  | 0.56   | cps   |
| Iron       | 54-2  | 40129428  | 40205583  | 39996730  | 40110580  | 0.26   | cps   |
| Krypton    | 83-1  | 217       | 297       | 217       | 243       | 18.98  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-20RE Instrumnet Name : P7  
Client Sample ID : ME28Y9S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:54:52 DataFile Name : 059SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 11621261 | 11583285 | 11616394 | 11606980 | 0.18   | cps   |
| Lead       | 207-1 | 9614288  | 9537346  | 9464643  | 9538759  | 0.78   | cps   |
| Lead       | 208-1 | 44653600 | 44272953 | 44268851 | 44398468 | 0.50   | cps   |
| Lithium    | 6-1   | 1996779  | 1984522  | 1962194  | 1981165  | 0.89   | cps   |
| Magnesium  | 24-2  | 6263118  | 6268817  | 6173159  | 6235031  | 0.86   | cps   |
| Manganese  | 55-2  | 34878007 | 34678121 | 34420847 | 34658992 | 0.66   | cps   |
| Molybdenum | 94-1  | 118400   | 118219   | 118887   | 118502   | 0.29   | cps   |
| Molybdenum | 95-1  | 164513   | 166690   | 164014   | 165072   | 0.86   | cps   |
| Molybdenum | 96-1  | 186899   | 190085   | 189670   | 188885   | 0.92   | cps   |
| Molybdenum | 97-1  | 102852   | 105108   | 103684   | 103881   | 1.10   | cps   |
| Molybdenum | 98-1  | 266357   | 267688   | 263822   | 265956   | 0.74   | cps   |
| Neodymium  | 150-1 | 31198    | 31348    | 30871    | 31139    | 0.78   | cps   |
| Neodymium  | 150-2 | 18302    | 18489    | 18429    | 18407    | 0.52   | cps   |
| Nickel     | 60-2  | 984630   | 980710   | 975635   | 980325   | 0.46   | cps   |
| Phosphorus | 31-2  | 15047    | 15134    | 15221    | 15134    | 0.57   | cps   |
| Potassium  | 39-2  | 825148   | 824996   | 819026   | 823057   | 0.42   | cps   |
| Rhodium    | 103-1 | 11811119 | 11569734 | 11506484 | 11629112 | 1.38   | cps   |
| Rhodium    | 103-2 | 6971628  | 6909081  | 6866587  | 6915765  | 0.76   | cps   |
| Scandium   | 45-1  | 6639637  | 6652726  | 6560584  | 6617649  | 0.75   | cps   |
| Scandium   | 45-2  | 554198   | 553278   | 549623   | 552366   | 0.44   | cps   |
| Selenium   | 82-1  | 45282    | 44835    | 44806    | 44974    | 0.59   | cps   |
| Selenium   | 77-2  | 4501     | 4677     | 4561     | 4580     | 1.96   | cps   |
| Selenium   | 78-2  | 15662    | 15378    | 15805    | 15615    | 1.39   | cps   |
| Silicon    | 28-1  | 21162697 | 21354425 | 21124752 | 21213958 | 0.58   | cps   |
| Silver     | 107-1 | 209044   | 207753   | 209551   | 208782   | 0.44   | cps   |
| Silver     | 109-1 | 199226   | 197868   | 198733   | 198609   | 0.35   | cps   |
| Sodium     | 23-2  | 226988   | 226437   | 224850   | 226092   | 0.49   | cps   |
| Strontium  | 86-1  | 514469   | 513123   | 510916   | 512836   | 0.35   | cps   |
| Strontium  | 88-1  | 4493519  | 4552701  | 4443379  | 4496533  | 1.22   | cps   |
| Sulfur     | 34-1  | 224670   | 220785   | 222368   | 222607   | 0.88   | cps   |
| Terbium    | 159-1 | 17177312 | 17085849 | 17005615 | 17089592 | 0.50   | cps   |
| Terbium    | 159-2 | 11406032 | 11425034 | 11426706 | 11419257 | 0.10   | cps   |
| Thallium   | 203-1 | 2698140  | 2749439  | 2703991  | 2717190  | 1.03   | cps   |
| Thallium   | 205-1 | 6386057  | 6454266  | 6435134  | 6425152  | 0.55   | cps   |
| Tin        | 118-1 | 112287   | 113919   | 113388   | 113198   | 0.74   | cps   |
| Titanium   | 47-1  | 588747   | 592606   | 584921   | 588758   | 0.65   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-20RE Instrumnet Name : P7  
Client Sample ID : ME28Y9S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:54:52 DataFile Name : 059SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 37165    | 37329    | 37075    | 37190    | 0.35   | cps   |
| Vanadium  | 51-2  | 687997   | 688141   | 681783   | 685973   | 0.53   | cps   |
| Yttrium   | 89-1  | 19815781 | 19523683 | 19447601 | 19595688 | 0.99   | cps   |
| Yttrium   | 89-2  | 5131446  | 5172657  | 5163887  | 5155996  | 0.42   | cps   |
| Zinc      | 66-2  | 2078570  | 2105426  | 2088221  | 2090739  | 0.65   | cps   |
| Zirconium | 90-1  | 64290    | 64882    | 64116    | 64429    | 0.62   | cps   |
| Zirconium | 91-1  | 14350    | 15074    | 14664    | 14696    | 2.47   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-04 Instrumnet Name : P7  
Client Sample ID : ME28X0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:57:49 DataFile Name : 060SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4058300   | 4074819   | 4022798   | 4051972   | 0.66   | cps   |
| Antimony   | 121-1 | 7582      | 7692      | 7785      | 7687      | 1.32   | cps   |
| Arsenic    | 75-2  | 10621     | 10737     | 10560     | 10639     | 0.85   | cps   |
| Barium     | 135-1 | 567691    | 563387    | 566243    | 565774    | 0.39   | cps   |
| Barium     | 137-1 | 980051    | 980856    | 985407    | 982104    | 0.29   | cps   |
| Beryllium  | 9-1   | 1757      | 1697      | 1667      | 1707      | 2.69   | cps   |
| Bismuth    | 209-1 | 10323522  | 10237548  | 10295509  | 10285526  | 0.43   | cps   |
| Bismuth    | 209-2 | 8334478   | 8349649   | 8211229   | 8298452   | 0.91   | cps   |
| Bromine    | 81-1  | 16042     | 15638     | 15885     | 15855     | 1.28   | cps   |
| Bromine    | 81-2  | 823       | 770       | 733       | 776       | 5.84   | cps   |
| Cadmium    | 108-1 | 237       | 253       | 253       | 248       | 3.88   | cps   |
| Cadmium    | 106-1 | 5414      | 5238      | 5211      | 5288      | 2.09   | cps   |
| Cadmium    | 111-1 | 6401      | 6006      | 6084      | 6164      | 3.40   | cps   |
| Calcium    | 43-1  | 2263765   | 2252608   | 2218892   | 2245088   | 1.04   | cps   |
| Calcium    | 44-1  | 36189594  | 36263403  | 36113568  | 36188855  | 0.21   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 172201    | 173191    | 173070    | 172821    | 0.31   | cps   |
| Cobalt     | 59-2  | 153583    | 155428    | 155586    | 154866    | 0.72   | cps   |
| Copper     | 63-2  | 258645    | 261606    | 260014    | 260088    | 0.57   | cps   |
| Dysprosium | 156-1 | 73581     | 73145     | 73028     | 73252     | 0.40   | cps   |
| Dysprosium | 156-2 | 60232     | 59378     | 59362     | 59657     | 0.83   | cps   |
| Erbium     | 164-1 | 63286     | 63433     | 63065     | 63261     | 0.29   | cps   |
| Erbium     | 164-2 | 43364     | 42963     | 44069     | 43465     | 1.29   | cps   |
| Gadolinium | 160-1 | 72784     | 72222     | 72000     | 72335     | 0.56   | cps   |
| Gadolinium | 160-2 | 53197     | 52709     | 52715     | 52874     | 0.53   | cps   |
| Holmium    | 165-1 | 16855428  | 16928591  | 16904878  | 16896299  | 0.22   | cps   |
| Holmium    | 165-2 | 11643432  | 11546993  | 11455452  | 11548626  | 0.81   | cps   |
| Indium     | 115-1 | 12693288  | 12640600  | 12890076  | 12741321  | 1.03   | cps   |
| Indium     | 115-2 | 4472455   | 4522574   | 4434072   | 4476367   | 0.99   | cps   |
| Iron       | 56-2  | 182605364 | 183128971 | 181257571 | 182330635 | 0.53   | cps   |
| Iron       | 57-2  | 4530660   | 4581462   | 4548586   | 4553569   | 0.57   | cps   |
| Iron       | 54-2  | 9817162   | 9886092   | 9815503   | 9839586   | 0.41   | cps   |
| Krypton    | 83-1  | 267       | 293       | 300       | 287       | 6.15   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-04 Instrumnet Name : P7  
Client Sample ID : ME28X0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 16:57:49 DataFile Name : 060SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 565551   | 567950   | 569056   | 567519   | 0.32   | cps   |
| Lead       | 207-1 | 456387   | 467061   | 461510   | 461652   | 1.16   | cps   |
| Lead       | 208-1 | 2151509  | 2171359  | 2169992  | 2164287  | 0.51   | cps   |
| Lithium    | 6-1   | 1982883  | 2015860  | 2018518  | 2005754  | 0.99   | cps   |
| Magnesium  | 24-2  | 13789017 | 13885053 | 13769745 | 13814605 | 0.45   | cps   |
| Manganese  | 55-2  | 3796152  | 3817696  | 3779282  | 3797710  | 0.51   | cps   |
| Molybdenum | 94-1  | 31263    | 31748    | 32175    | 31729    | 1.44   | cps   |
| Molybdenum | 95-1  | 18722    | 18692    | 18395    | 18603    | 0.97   | cps   |
| Molybdenum | 96-1  | 25389    | 25265    | 25042    | 25232    | 0.70   | cps   |
| Molybdenum | 97-1  | 11578    | 11902    | 11661    | 11714    | 1.43   | cps   |
| Molybdenum | 98-1  | 29894    | 30108    | 30001    | 30001    | 0.36   | cps   |
| Neodymium  | 150-1 | 113404   | 114315   | 115139   | 114286   | 0.76   | cps   |
| Neodymium  | 150-2 | 67641    | 67808    | 66047    | 67166    | 1.45   | cps   |
| Nickel     | 60-2  | 104333   | 104477   | 103393   | 104068   | 0.57   | cps   |
| Phosphorus | 31-2  | 12592    | 12328    | 12428    | 12450    | 1.07   | cps   |
| Potassium  | 39-2  | 1302019  | 1298512  | 1331058  | 1310530  | 1.36   | cps   |
| Rhodium    | 103-1 | 11569349 | 11652126 | 11539206 | 11586893 | 0.50   | cps   |
| Rhodium    | 103-2 | 6998964  | 7010842  | 6853042  | 6954282  | 1.26   | cps   |
| Scandium   | 45-1  | 6579979  | 6605947  | 6571178  | 6585702  | 0.27   | cps   |
| Scandium   | 45-2  | 554839   | 562421   | 556864   | 558041   | 0.70   | cps   |
| Selenium   | 82-1  | 601      | 620      | 554      | 592      | 5.73   | cps   |
| Selenium   | 77-2  | 147      | 227      | 210      | 194      | 21.71  | cps   |
| Selenium   | 78-2  | 513      | 483      | 533      | 510      | 4.93   | cps   |
| Silicon    | 28-1  | 23608050 | 23801285 | 23956777 | 23788704 | 0.73   | cps   |
| Silver     | 107-1 | 4224     | 3984     | 3570     | 3926     | 8.42   | cps   |
| Silver     | 109-1 | 3804     | 3634     | 3304     | 3580     | 7.10   | cps   |
| Sodium     | 23-2  | 162420   | 165937   | 165539   | 164632   | 1.17   | cps   |
| Strontium  | 86-1  | 314712   | 319565   | 320512   | 318263   | 0.98   | cps   |
| Strontium  | 88-1  | 2778158  | 2839705  | 2784717  | 2800860  | 1.21   | cps   |
| Sulfur     | 34-1  | 201635   | 206157   | 207613   | 205135   | 1.52   | cps   |
| Terbium    | 159-1 | 17313971 | 17121281 | 17207543 | 17214265 | 0.56   | cps   |
| Terbium    | 159-2 | 11354489 | 11510094 | 11367934 | 11410839 | 0.76   | cps   |
| Thallium   | 203-1 | 5691     | 5835     | 5605     | 5710     | 2.04   | cps   |
| Thallium   | 205-1 | 13320    | 13660    | 13544    | 13508    | 1.28   | cps   |
| Tin        | 118-1 | 20141    | 20441    | 20204    | 20262    | 0.78   | cps   |
| Titanium   | 47-1  | 348519   | 349663   | 349599   | 349260   | 0.18   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-04

Instrumnet Name :

P7

Client Sample ID :

ME28X0

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 16:57:49

DataFile Name :

060SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 58605    | 58170    | 59110    | 58628    | 0.80   | cps   |
| Vanadium  | 51-2  | 183144   | 183859   | 181713   | 182905   | 0.60   | cps   |
| Yttrium   | 89-1  | 19962663 | 20374386 | 19879881 | 20072310 | 1.32   | cps   |
| Yttrium   | 89-2  | 5348067  | 5342475  | 5242153  | 5310898  | 1.12   | cps   |
| Zinc      | 66-2  | 153449   | 155352   | 155520   | 154774   | 0.74   | cps   |
| Zirconium | 90-1  | 55425    | 56860    | 55849    | 56044    | 1.32   | cps   |
| Zirconium | 91-1  | 12309    | 12132    | 12225    | 12222    | 0.72   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-05 Instrumnet Name : P7  
Client Sample ID : ME28X0D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:00:59 DataFile Name : 061SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4076262   | 4055863   | 4050102   | 4060742   | 0.34   | cps   |
| Antimony   | 121-1 | 7585      | 7535      | 8029      | 7717      | 3.52   | cps   |
| Arsenic    | 75-2  | 10420     | 10397     | 10737     | 10518     | 1.81   | cps   |
| Barium     | 135-1 | 568175    | 562962    | 567172    | 566103    | 0.49   | cps   |
| Barium     | 137-1 | 979232    | 984252    | 985411    | 982965    | 0.33   | cps   |
| Beryllium  | 9-1   | 1693      | 1657      | 1663      | 1671      | 1.17   | cps   |
| Bismuth    | 209-1 | 10384085  | 10262876  | 10236715  | 10294559  | 0.76   | cps   |
| Bismuth    | 209-2 | 8359514   | 8249502   | 8240386   | 8283134   | 0.80   | cps   |
| Bromine    | 81-1  | 15498     | 15638     | 15925     | 15687     | 1.39   | cps   |
| Bromine    | 81-2  | 793       | 673       | 817       | 761       | 10.10  | cps   |
| Cadmium    | 108-1 | 280       | 227       | 220       | 242       | 13.58  | cps   |
| Cadmium    | 106-1 | 5221      | 5364      | 5251      | 5279      | 1.43   | cps   |
| Cadmium    | 111-1 | 5949      | 6240      | 6002      | 6064      | 2.56   | cps   |
| Calcium    | 43-1  | 2243598   | 2235844   | 2258875   | 2246106   | 0.52   | cps   |
| Calcium    | 44-1  | 36115462  | 35970478  | 35785788  | 35957243  | 0.46   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 172124    | 173084    | 171115    | 172108    | 0.57   | cps   |
| Cobalt     | 59-2  | 156093    | 155024    | 155563    | 155560    | 0.34   | cps   |
| Copper     | 63-2  | 262497    | 260863    | 260665    | 261342    | 0.38   | cps   |
| Dysprosium | 156-1 | 73863     | 74342     | 72686     | 73630     | 1.16   | cps   |
| Dysprosium | 156-2 | 58588     | 59616     | 59526     | 59243     | 0.96   | cps   |
| Erbium     | 164-1 | 62673     | 63266     | 62720     | 62886     | 0.52   | cps   |
| Erbium     | 164-2 | 43822     | 43360     | 43344     | 43509     | 0.62   | cps   |
| Gadolinium | 160-1 | 72265     | 71819     | 72268     | 72117     | 0.36   | cps   |
| Gadolinium | 160-2 | 52364     | 53462     | 53455     | 53093     | 1.19   | cps   |
| Holmium    | 165-1 | 17005397  | 16660948  | 16784819  | 16817054  | 1.04   | cps   |
| Holmium    | 165-2 | 11649171  | 11567676  | 11574539  | 11597129  | 0.39   | cps   |
| Indium     | 115-1 | 12879451  | 12842307  | 12887248  | 12869668  | 0.19   | cps   |
| Indium     | 115-2 | 4558187   | 4542023   | 4458642   | 4519617   | 1.18   | cps   |
| Iron       | 56-2  | 181587871 | 181322304 | 180588171 | 181166115 | 0.29   | cps   |
| Iron       | 57-2  | 4600369   | 4493215   | 4557924   | 4550502   | 1.19   | cps   |
| Iron       | 54-2  | 9845412   | 9833181   | 9749220   | 9809271   | 0.53   | cps   |
| Krypton    | 83-1  | 257       | 290       | 263       | 270       | 6.53   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-05 Instrumnet Name : P7  
Client Sample ID : ME28X0D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:00:59 DataFile Name : 061SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 565459   | 563556   | 566954   | 565323   | 0.30   | cps   |
| Lead       | 207-1 | 458899   | 458897   | 461570   | 459789   | 0.34   | cps   |
| Lead       | 208-1 | 2159414  | 2154736  | 2160390  | 2158180  | 0.14   | cps   |
| Lithium    | 6-1   | 2008061  | 2014307  | 2088555  | 2036974  | 2.20   | cps   |
| Magnesium  | 24-2  | 13797918 | 13731474 | 13729626 | 13753006 | 0.28   | cps   |
| Manganese  | 55-2  | 3816829  | 3766839  | 3722776  | 3768815  | 1.25   | cps   |
| Molybdenum | 94-1  | 31347    | 31938    | 31100    | 31461    | 1.37   | cps   |
| Molybdenum | 95-1  | 18572    | 18892    | 18585    | 18683    | 0.97   | cps   |
| Molybdenum | 96-1  | 25225    | 24764    | 25893    | 25294    | 2.24   | cps   |
| Molybdenum | 97-1  | 11918    | 11521    | 11621    | 11687    | 1.77   | cps   |
| Molybdenum | 98-1  | 30866    | 30201    | 30017    | 30362    | 1.47   | cps   |
| Neodymium  | 150-1 | 114607   | 115044   | 115145   | 114932   | 0.25   | cps   |
| Neodymium  | 150-2 | 67316    | 67216    | 66292    | 66941    | 0.84   | cps   |
| Nickel     | 60-2  | 104303   | 104779   | 104152   | 104411   | 0.31   | cps   |
| Phosphorus | 31-2  | 12629    | 12088    | 12168    | 12295    | 2.37   | cps   |
| Potassium  | 39-2  | 1298264  | 1404774  | 1308562  | 1337200  | 4.39   | cps   |
| Rhodium    | 103-1 | 11745746 | 11565453 | 11537820 | 11616340 | 0.97   | cps   |
| Rhodium    | 103-2 | 7020158  | 6968892  | 6892553  | 6960534  | 0.92   | cps   |
| Scandium   | 45-1  | 6712860  | 6596642  | 6635965  | 6648489  | 0.89   | cps   |
| Scandium   | 45-2  | 565611   | 563443   | 548867   | 559307   | 1.63   | cps   |
| Selenium   | 82-1  | 598      | 580      | 569      | 582      | 2.50   | cps   |
| Selenium   | 77-2  | 160      | 167      | 137      | 154      | 10.20  | cps   |
| Selenium   | 78-2  | 473      | 543      | 447      | 488      | 10.24  | cps   |
| Silicon    | 28-1  | 23781581 | 23947057 | 23895262 | 23874634 | 0.35   | cps   |
| Silver     | 107-1 | 3524     | 3364     | 3704     | 3530     | 4.82   | cps   |
| Silver     | 109-1 | 3164     | 3154     | 3220     | 3179     | 1.13   | cps   |
| Sodium     | 23-2  | 165509   | 164808   | 165727   | 165348   | 0.29   | cps   |
| Strontium  | 86-1  | 316216   | 316952   | 316162   | 316443   | 0.14   | cps   |
| Strontium  | 88-1  | 2830697  | 2802951  | 2824457  | 2819369  | 0.52   | cps   |
| Sulfur     | 34-1  | 212290   | 212212   | 212756   | 212419   | 0.14   | cps   |
| Terbium    | 159-1 | 17388459 | 17057102 | 17242562 | 17229374 | 0.96   | cps   |
| Terbium    | 159-2 | 11551573 | 11564885 | 11322907 | 11479788 | 1.18   | cps   |
| Thallium   | 203-1 | 4991     | 5071     | 5118     | 5060     | 1.27   | cps   |
| Thallium   | 205-1 | 12589    | 12613    | 12699    | 12634    | 0.46   | cps   |
| Tin        | 118-1 | 19930    | 20161    | 19690    | 19927    | 1.18   | cps   |
| Titanium   | 47-1  | 349044   | 349845   | 349143   | 349344   | 0.13   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-05

Instrumnet Name :

P7

Client Sample ID :

ME28X0D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:00:59

DataFile Name :

061SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 57986    | 57945    | 58264    | 58065    | 0.30   | cps   |
| Vanadium  | 51-2  | 182175   | 182560   | 181851   | 182195   | 0.19   | cps   |
| Yttrium   | 89-1  | 20523973 | 19898596 | 20051998 | 20158189 | 1.62   | cps   |
| Yttrium   | 89-2  | 5359413  | 5359071  | 5273159  | 5330547  | 0.93   | cps   |
| Zinc      | 66-2  | 153978   | 154227   | 152588   | 153597   | 0.58   | cps   |
| Zirconium | 90-1  | 56692    | 57790    | 56277    | 56920    | 1.37   | cps   |
| Zirconium | 91-1  | 12556    | 12532    | 12569    | 12552    | 0.15   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-04LX5 Instrumnet Name : P7  
Client Sample ID : ME28X0L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 17:04:06 DataFile Name : 062SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 785751   | 785803   | 790459   | 787338   | 0.34   | cps   |
| Antimony   | 121-1 | 1440     | 1660     | 1600     | 1567     | 7.26   | cps   |
| Arsenic    | 75-2  | 1967     | 2137     | 1940     | 2015     | 5.30   | cps   |
| Barium     | 135-1 | 111315   | 112141   | 111109   | 111521   | 0.49   | cps   |
| Barium     | 137-1 | 193971   | 192684   | 192343   | 192999   | 0.44   | cps   |
| Beryllium  | 9-1   | 423      | 360      | 423      | 402      | 9.09   | cps   |
| Bismuth    | 209-1 | 10483733 | 10199524 | 10175757 | 10286338 | 1.67   | cps   |
| Bismuth    | 209-2 | 8354228  | 8270585  | 8288441  | 8304418  | 0.53   | cps   |
| Bromine    | 81-1  | 13586    | 13643    | 13757    | 13662    | 0.63   | cps   |
| Bromine    | 81-2  | 283      | 263      | 300      | 282      | 6.51   | cps   |
| Cadmium    | 108-1 | 57       | 63       | 80       | 67       | 18.03  | cps   |
| Cadmium    | 106-1 | 4818     | 4798     | 4764     | 4793     | 0.56   | cps   |
| Cadmium    | 111-1 | 3983     | 3847     | 3859     | 3896     | 1.92   | cps   |
| Calcium    | 43-1  | 458214   | 458082   | 458289   | 458195   | 0.02   | cps   |
| Calcium    | 44-1  | 7103006  | 7121337  | 7073113  | 7099152  | 0.34   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 35846    | 35318    | 35235    | 35466    | 0.93   | cps   |
| Cobalt     | 59-2  | 31336    | 31476    | 31503    | 31438    | 0.29   | cps   |
| Copper     | 63-2  | 54418    | 53813    | 53458    | 53897    | 0.90   | cps   |
| Dysprosium | 156-1 | 14711    | 13930    | 14321    | 14321    | 2.73   | cps   |
| Dysprosium | 156-2 | 11858    | 11575    | 11565    | 11666    | 1.43   | cps   |
| Erbium     | 164-1 | 12339    | 12179    | 12803    | 12440    | 2.60   | cps   |
| Erbium     | 164-2 | 8286     | 8239     | 8396     | 8307     | 0.97   | cps   |
| Gadolinium | 160-1 | 14104    | 13997    | 14244    | 14115    | 0.88   | cps   |
| Gadolinium | 160-2 | 10914    | 10591    | 10664    | 10723    | 1.58   | cps   |
| Holmium    | 165-1 | 16759789 | 16515992 | 16690381 | 16655387 | 0.75   | cps   |
| Holmium    | 165-2 | 11456024 | 11467233 | 11439096 | 11454118 | 0.12   | cps   |
| Indium     | 115-1 | 12944759 | 12584599 | 12773954 | 12767771 | 1.41   | cps   |
| Indium     | 115-2 | 4523675  | 4510870  | 4602780  | 4545775  | 1.10   | cps   |
| Iron       | 56-2  | 36752916 | 36240880 | 36300872 | 36431556 | 0.77   | cps   |
| Iron       | 57-2  | 934816   | 935320   | 929098   | 933078   | 0.37   | cps   |
| Iron       | 54-2  | 1994196  | 1989845  | 1947796  | 1977279  | 1.30   | cps   |
| Krypton    | 83-1  | 210      | 307      | 267      | 261      | 18.60  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-04LX5 Instrumnet Name : P7  
Client Sample ID : ME28X0L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 17:04:06 DataFile Name : 062SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 112127   | 112571   | 112772   | 112490   | 0.29   | cps   |
| Lead       | 207-1 | 91542    | 90804    | 90300    | 90882    | 0.69   | cps   |
| Lead       | 208-1 | 427391   | 426351   | 425916   | 426553   | 0.18   | cps   |
| Lithium    | 6-1   | 1937048  | 1916810  | 1905806  | 1919888  | 0.83   | cps   |
| Magnesium  | 24-2  | 2750831  | 2742464  | 2801009  | 2764768  | 1.15   | cps   |
| Manganese  | 55-2  | 752023   | 750032   | 757283   | 753113   | 0.50   | cps   |
| Molybdenum | 94-1  | 6391     | 6368     | 6465     | 6408     | 0.79   | cps   |
| Molybdenum | 95-1  | 3587     | 3851     | 3747     | 3728     | 3.56   | cps   |
| Molybdenum | 96-1  | 5234     | 5351     | 5344     | 5310     | 1.23   | cps   |
| Molybdenum | 97-1  | 2284     | 2297     | 2350     | 2310     | 1.53   | cps   |
| Molybdenum | 98-1  | 5885     | 5885     | 6208     | 5992     | 3.12   | cps   |
| Neodymium  | 150-1 | 22121    | 22311    | 22348    | 22260    | 0.55   | cps   |
| Neodymium  | 150-2 | 13009    | 12906    | 12963    | 12959    | 0.40   | cps   |
| Nickel     | 60-2  | 20828    | 20955    | 21168    | 20984    | 0.82   | cps   |
| Phosphorus | 31-2  | 2734     | 2707     | 2574     | 2671     | 3.21   | cps   |
| Potassium  | 39-2  | 310354   | 309623   | 311617   | 310531   | 0.32   | cps   |
| Rhodium    | 103-1 | 11849384 | 11913248 | 11725499 | 11829377 | 0.81   | cps   |
| Rhodium    | 103-2 | 7001543  | 6973611  | 7048581  | 7007912  | 0.54   | cps   |
| Scandium   | 45-1  | 6576238  | 6577050  | 6515235  | 6556174  | 0.54   | cps   |
| Scandium   | 45-2  | 555681   | 553080   | 558010   | 555590   | 0.44   | cps   |
| Selenium   | 82-1  | 465      | 339      | 391      | 399      | 15.92  | cps   |
| Selenium   | 77-2  | 43       | 47       | 37       | 42       | 12.06  | cps   |
| Selenium   | 78-2  | 393      | 470      | 420      | 428      | 9.10   | cps   |
| Silicon    | 28-1  | 5381742  | 5322428  | 5294324  | 5332831  | 0.84   | cps   |
| Silver     | 107-1 | 833      | 843      | 847      | 841      | 0.82   | cps   |
| Silver     | 109-1 | 677      | 707      | 710      | 698      | 2.63   | cps   |
| Sodium     | 23-2  | 57105    | 56001    | 55750    | 56286    | 1.28   | cps   |
| Strontium  | 86-1  | 61823    | 62415    | 62703    | 62313    | 0.72   | cps   |
| Strontium  | 88-1  | 547425   | 546003   | 550501   | 547976   | 0.42   | cps   |
| Sulfur     | 34-1  | 186048   | 186104   | 186652   | 186268   | 0.18   | cps   |
| Terbium    | 159-1 | 17080817 | 16568430 | 16778939 | 16809395 | 1.53   | cps   |
| Terbium    | 159-2 | 11263196 | 11230580 | 11406859 | 11300211 | 0.83   | cps   |
| Thallium   | 203-1 | 1303     | 1447     | 1273     | 1341     | 6.91   | cps   |
| Thallium   | 205-1 | 3277     | 3154     | 3150     | 3194     | 2.26   | cps   |
| Tin        | 118-1 | 5161     | 5024     | 5364     | 5183     | 3.30   | cps   |
| Titanium   | 47-1  | 68959    | 69230    | 69436    | 69209    | 0.35   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-04LX5

Instrumnet Name :

P7

Client Sample ID :

ME28X0L

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 17:04:06

DataFile Name :

062SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10778    | 11342    | 11298    | 11139    | 2.82   | cps   |
| Vanadium  | 51-2  | 36541    | 36414    | 36026    | 36327    | 0.74   | cps   |
| Yttrium   | 89-1  | 19435668 | 19244429 | 19133348 | 19271148 | 0.79   | cps   |
| Yttrium   | 89-2  | 5135782  | 5099966  | 5192855  | 5142868  | 0.91   | cps   |
| Zinc      | 66-2  | 31076    | 30959    | 30645    | 30893    | 0.72   | cps   |
| Zirconium | 90-1  | 10961    | 11465    | 11635    | 11353    | 3.09   | cps   |
| Zirconium | 91-1  | 2454     | 2400     | 2564     | 2472     | 3.37   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-06 Instrumnet Name : P7  
Client Sample ID : ME28X0S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:07:20 DataFile Name : 063SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4175973   | 4155056   | 4161933   | 4164321   | 0.26   | cps   |
| Antimony   | 121-1 | 7672      | 7639      | 7429      | 7580      | 1.74   | cps   |
| Arsenic    | 75-2  | 143072    | 145010    | 144148    | 144077    | 0.67   | cps   |
| Barium     | 135-1 | 1943419   | 1932682   | 1929438   | 1935180   | 0.38   | cps   |
| Barium     | 137-1 | 3324238   | 3269461   | 3317329   | 3303676   | 0.90   | cps   |
| Beryllium  | 9-1   | 17250     | 16929     | 16646     | 16942     | 1.78   | cps   |
| Bismuth    | 209-1 | 10421214  | 10526627  | 10453638  | 10467159  | 0.52   | cps   |
| Bismuth    | 209-2 | 8392876   | 8341221   | 8375102   | 8369733   | 0.31   | cps   |
| Bromine    | 81-1  | 15568     | 15658     | 15839     | 15688     | 0.88   | cps   |
| Bromine    | 81-2  | 667       | 653       | 757       | 692       | 8.12   | cps   |
| Cadmium    | 108-1 | 23005     | 22250     | 22691     | 22649     | 1.67   | cps   |
| Cadmium    | 106-1 | 36499     | 36202     | 36021     | 36241     | 0.67   | cps   |
| Cadmium    | 111-1 | 348355    | 352605    | 349315    | 350092    | 0.64   | cps   |
| Calcium    | 43-1  | 2244003   | 2217933   | 2224930   | 2228955   | 0.61   | cps   |
| Calcium    | 44-1  | 36380514  | 35794862  | 35839170  | 36004849  | 0.91   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 364757    | 364920    | 363629    | 364436    | 0.19   | cps   |
| Cobalt     | 59-2  | 908214    | 914134    | 913294    | 911881    | 0.35   | cps   |
| Copper     | 63-2  | 526467    | 526311    | 525812    | 526196    | 0.07   | cps   |
| Dysprosium | 156-1 | 73347     | 72794     | 74513     | 73551     | 1.19   | cps   |
| Dysprosium | 156-2 | 59147     | 59010     | 59090     | 59082     | 0.12   | cps   |
| Erbium     | 164-1 | 62499     | 63058     | 63115     | 62891     | 0.54   | cps   |
| Erbium     | 164-2 | 43788     | 44143     | 44103     | 44011     | 0.44   | cps   |
| Gadolinium | 160-1 | 71900     | 71022     | 72623     | 71848     | 1.12   | cps   |
| Gadolinium | 160-2 | 52776     | 53043     | 52167     | 52662     | 0.85   | cps   |
| Holmium    | 165-1 | 16829540  | 17079037  | 17062795  | 16990457  | 0.82   | cps   |
| Holmium    | 165-2 | 11648599  | 11722086  | 11796032  | 11722239  | 0.63   | cps   |
| Indium     | 115-1 | 12965919  | 12941034  | 12830972  | 12912642  | 0.56   | cps   |
| Indium     | 115-2 | 4552775   | 4559535   | 4557586   | 4556632   | 0.08   | cps   |
| Iron       | 56-2  | 182609744 | 184054171 | 183503204 | 183389039 | 0.40   | cps   |
| Iron       | 57-2  | 4605874   | 4572568   | 4618217   | 4598886   | 0.51   | cps   |
| Iron       | 54-2  | 9892283   | 9984748   | 9885316   | 9920783   | 0.56   | cps   |
| Krypton    | 83-1  | 273       | 310       | 257       | 280       | 9.75   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-06 Instrumnet Name : P7  
Client Sample ID : ME28X0S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:07:20 DataFile Name : 063SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2868812  | 2865240  | 2896740  | 2876931  | 0.60   | cps   |
| Lead       | 207-1 | 2348167  | 2346292  | 2356091  | 2350183  | 0.22   | cps   |
| Lead       | 208-1 | 10979084 | 10973345 | 11116665 | 11023031 | 0.74   | cps   |
| Lithium    | 6-1   | 2015753  | 2008179  | 2024507  | 2016146  | 0.41   | cps   |
| Magnesium  | 24-2  | 13869606 | 13896946 | 13862853 | 13876469 | 0.13   | cps   |
| Manganese  | 55-2  | 4201464  | 4239738  | 4248901  | 4230034  | 0.59   | cps   |
| Molybdenum | 94-1  | 39095    | 38714    | 38604    | 38805    | 0.66   | cps   |
| Molybdenum | 95-1  | 31410    | 31674    | 31170    | 31418    | 0.80   | cps   |
| Molybdenum | 96-1  | 39242    | 39550    | 39824    | 39539    | 0.74   | cps   |
| Molybdenum | 97-1  | 19637    | 19904    | 19733    | 19758    | 0.68   | cps   |
| Molybdenum | 98-1  | 51286    | 51233    | 51390    | 51303    | 0.16   | cps   |
| Neodymium  | 150-1 | 114174   | 113969   | 115589   | 114577   | 0.77   | cps   |
| Neodymium  | 150-2 | 66389    | 67433    | 66395    | 66739    | 0.90   | cps   |
| Nickel     | 60-2  | 297733   | 297377   | 296962   | 297357   | 0.13   | cps   |
| Phosphorus | 31-2  | 12292    | 12342    | 12852    | 12495    | 2.48   | cps   |
| Potassium  | 39-2  | 1316571  | 1340606  | 1311244  | 1322807  | 1.18   | cps   |
| Rhodium    | 103-1 | 11883053 | 11760501 | 11767151 | 11803568 | 0.58   | cps   |
| Rhodium    | 103-2 | 7054195  | 7075021  | 7038107  | 7055774  | 0.26   | cps   |
| Scandium   | 45-1  | 6800181  | 6790428  | 6668898  | 6753169  | 1.08   | cps   |
| Scandium   | 45-2  | 566782   | 570224   | 569079   | 568695   | 0.31   | cps   |
| Selenium   | 82-1  | 45712    | 45870    | 46145    | 45909    | 0.48   | cps   |
| Selenium   | 77-2  | 4924     | 4954     | 4611     | 4830     | 3.94   | cps   |
| Selenium   | 78-2  | 15788    | 15932    | 16049    | 15923    | 0.82   | cps   |
| Silicon    | 28-1  | 24081045 | 24061980 | 23879998 | 24007674 | 0.46   | cps   |
| Silver     | 107-1 | 164335   | 166684   | 167130   | 166050   | 0.90   | cps   |
| Silver     | 109-1 | 158179   | 158620   | 159671   | 158824   | 0.48   | cps   |
| Sodium     | 23-2  | 164415   | 163373   | 163949   | 163912   | 0.32   | cps   |
| Strontium  | 86-1  | 316780   | 314751   | 316332   | 315954   | 0.34   | cps   |
| Strontium  | 88-1  | 2793457  | 2800620  | 2791125  | 2795067  | 0.18   | cps   |
| Sulfur     | 34-1  | 221146   | 220731   | 220149   | 220675   | 0.23   | cps   |
| Terbium    | 159-1 | 17282538 | 17398336 | 17183377 | 17288084 | 0.62   | cps   |
| Terbium    | 159-2 | 11559703 | 11543067 | 11374299 | 11492356 | 0.89   | cps   |
| Thallium   | 203-1 | 2720834  | 2686311  | 2743255  | 2716800  | 1.06   | cps   |
| Thallium   | 205-1 | 6388760  | 6426479  | 6448985  | 6421408  | 0.47   | cps   |
| Tin        | 118-1 | 20138    | 19774    | 19844    | 19918    | 0.97   | cps   |
| Titanium   | 47-1  | 350165   | 352598   | 351916   | 351560   | 0.36   | cps   |

LB Number :LB134096

Operator :Jaswal

Lab Sample ID :P5259-06

Instrumnet Name :P7

Client Sample ID :ME28X0S

Dilution Factor :1

Date & Time Acquired :2024-12-26 17:07:20

DataFile Name :063SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 57520    | 58518    | 59070    | 58369    | 1.35   | cps   |
| Vanadium  | 51-2  | 593443   | 601335   | 596268   | 597015   | 0.67   | cps   |
| Yttrium   | 89-1  | 20234124 | 20452358 | 20258870 | 20315117 | 0.59   | cps   |
| Yttrium   | 89-2  | 5371965  | 5450068  | 5408743  | 5410259  | 0.72   | cps   |
| Zinc      | 66-2  | 250425   | 247641   | 248245   | 248770   | 0.59   | cps   |
| Zirconium | 90-1  | 55210    | 55430    | 56241    | 55627    | 0.98   | cps   |
| Zirconium | 91-1  | 12726    | 12722    | 12659    | 12702    | 0.30   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-01 Instrumnet Name : P7  
Client Sample ID : ME28Y6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:10:20 DataFile Name : 064SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3616423   | 3589269   | 3621503   | 3609065   | 0.48   | cps   |
| Antimony   | 121-1 | 14945     | 14164     | 14424     | 14511     | 2.74   | cps   |
| Arsenic    | 75-2  | 9700      | 9643      | 10020     | 9788      | 2.08   | cps   |
| Barium     | 135-1 | 662174    | 662890    | 658211    | 661092    | 0.38   | cps   |
| Barium     | 137-1 | 1144341   | 1151790   | 1148538   | 1148223   | 0.33   | cps   |
| Beryllium  | 9-1   | 1447      | 1457      | 1397      | 1433      | 2.24   | cps   |
| Bismuth    | 209-1 | 10261107  | 10106682  | 10254801  | 10207530  | 0.86   | cps   |
| Bismuth    | 209-2 | 8368921   | 8191083   | 8376664   | 8312223   | 1.26   | cps   |
| Bromine    | 81-1  | 14491     | 14981     | 15031     | 14834     | 2.01   | cps   |
| Bromine    | 81-2  | 467       | 497       | 493       | 486       | 3.39   | cps   |
| Cadmium    | 108-1 | 627       | 547       | 557       | 577       | 7.56   | cps   |
| Cadmium    | 106-1 | 6165      | 6205      | 6168      | 6179      | 0.36   | cps   |
| Cadmium    | 111-1 | 8734      | 8761      | 8749      | 8748      | 0.16   | cps   |
| Calcium    | 43-1  | 4883817   | 4941334   | 4828151   | 4884434   | 1.16   | cps   |
| Calcium    | 44-1  | 78884682  | 78659407  | 78127086  | 78557058  | 0.50   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 138933    | 140622    | 139750    | 139768    | 0.60   | cps   |
| Cobalt     | 59-2  | 146675    | 148193    | 146971    | 147280    | 0.55   | cps   |
| Copper     | 63-2  | 212658    | 213530    | 213429    | 213206    | 0.22   | cps   |
| Dysprosium | 156-1 | 61567     | 61598     | 61347     | 61504     | 0.22   | cps   |
| Dysprosium | 156-2 | 49580     | 49895     | 50621     | 50032     | 1.07   | cps   |
| Erbium     | 164-1 | 53191     | 53873     | 51779     | 52948     | 2.02   | cps   |
| Erbium     | 164-2 | 36494     | 36331     | 36150     | 36325     | 0.47   | cps   |
| Gadolinium | 160-1 | 61317     | 60483     | 61427     | 61076     | 0.84   | cps   |
| Gadolinium | 160-2 | 45891     | 45631     | 45229     | 45584     | 0.73   | cps   |
| Holmium    | 165-1 | 17145300  | 17099168  | 17006293  | 17083587  | 0.41   | cps   |
| Holmium    | 165-2 | 11766293  | 11771384  | 11783031  | 11773569  | 0.07   | cps   |
| Indium     | 115-1 | 13044391  | 13046885  | 12956051  | 13015776  | 0.40   | cps   |
| Indium     | 115-2 | 4631525   | 4609367   | 4535073   | 4591988   | 1.10   | cps   |
| Iron       | 56-2  | 174698837 | 174365444 | 174441377 | 174501886 | 0.10   | cps   |
| Iron       | 57-2  | 4455846   | 4368304   | 4424580   | 4416243   | 1.00   | cps   |
| Iron       | 54-2  | 9451213   | 9412040   | 9363982   | 9409078   | 0.46   | cps   |
| Krypton    | 83-1  | 290       | 220       | 340       | 283       | 21.28  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-01 Instrumnet Name : P7  
Client Sample ID : ME28Y6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:10:20 DataFile Name : 064SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 210649   | 211697   | 213595   | 211980   | 0.70   | cps   |
| Lead       | 207-1 | 165977   | 166051   | 160567   | 164198   | 1.92   | cps   |
| Lead       | 208-1 | 783032   | 784209   | 780522   | 782588   | 0.24   | cps   |
| Lithium    | 6-1   | 2026767  | 2033989  | 2016718  | 2025825  | 0.43   | cps   |
| Magnesium  | 24-2  | 20411293 | 20325121 | 20418438 | 20384951 | 0.25   | cps   |
| Manganese  | 55-2  | 2495388  | 2500340  | 2545409  | 2513712  | 1.10   | cps   |
| Molybdenum | 94-1  | 145141   | 145309   | 146825   | 145758   | 0.64   | cps   |
| Molybdenum | 95-1  | 79551    | 79290    | 78861    | 79234    | 0.44   | cps   |
| Molybdenum | 96-1  | 103610   | 105688   | 103429   | 104242   | 1.20   | cps   |
| Molybdenum | 97-1  | 50373    | 50617    | 51162    | 50718    | 0.80   | cps   |
| Molybdenum | 98-1  | 129384   | 128086   | 128944   | 128804   | 0.51   | cps   |
| Neodymium  | 150-1 | 93994    | 93748    | 94192    | 93978    | 0.24   | cps   |
| Neodymium  | 150-2 | 55428    | 54876    | 55218    | 55174    | 0.50   | cps   |
| Nickel     | 60-2  | 111736   | 112360   | 111809   | 111968   | 0.30   | cps   |
| Phosphorus | 31-2  | 9343     | 9226     | 9160     | 9243     | 1.00   | cps   |
| Potassium  | 39-2  | 1282993  | 1299960  | 1292256  | 1291736  | 0.66   | cps   |
| Rhodium    | 103-1 | 11859560 | 11792871 | 11764923 | 11805785 | 0.41   | cps   |
| Rhodium    | 103-2 | 7072617  | 7087373  | 7022386  | 7060792  | 0.48   | cps   |
| Scandium   | 45-1  | 6948800  | 6890922  | 6962365  | 6934029  | 0.55   | cps   |
| Scandium   | 45-2  | 587593   | 585581   | 585607   | 586260   | 0.20   | cps   |
| Selenium   | 82-1  | 835      | 820      | 754      | 803      | 5.35   | cps   |
| Selenium   | 77-2  | 137      | 173      | 187      | 166      | 15.64  | cps   |
| Selenium   | 78-2  | 623      | 533      | 563      | 573      | 7.99   | cps   |
| Silicon    | 28-1  | 20158277 | 20340126 | 20429769 | 20309391 | 0.68   | cps   |
| Silver     | 107-1 | 3127     | 2940     | 2760     | 2943     | 6.23   | cps   |
| Silver     | 109-1 | 2907     | 2587     | 2410     | 2635     | 9.56   | cps   |
| Sodium     | 23-2  | 205951   | 207394   | 203581   | 205642   | 0.94   | cps   |
| Strontium  | 86-1  | 2681953  | 2668080  | 2646877  | 2665637  | 0.66   | cps   |
| Strontium  | 88-1  | 23377204 | 23306447 | 23354305 | 23345985 | 0.15   | cps   |
| Sulfur     | 34-1  | 479569   | 480296   | 481760   | 480542   | 0.23   | cps   |
| Terbium    | 159-1 | 17321782 | 17449052 | 17392478 | 17387771 | 0.37   | cps   |
| Terbium    | 159-2 | 11672177 | 11586235 | 11579926 | 11612779 | 0.44   | cps   |
| Thallium   | 203-1 | 5401     | 4871     | 4958     | 5077     | 5.60   | cps   |
| Thallium   | 205-1 | 11905    | 12152    | 11278    | 11779    | 3.83   | cps   |
| Tin        | 118-1 | 7675     | 7292     | 7802     | 7590     | 3.50   | cps   |
| Titanium   | 47-1  | 315101   | 318700   | 319230   | 317677   | 0.71   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-01

Instrumnet Name :

P7

Client Sample ID :

ME28Y6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:10:20

DataFile Name :

064SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 153241   | 153498   | 151738   | 152825   | 0.62   | cps   |
| Vanadium  | 51-2  | 190044   | 190017   | 190162   | 190074   | 0.04   | cps   |
| Yttrium   | 89-1  | 20615721 | 20406729 | 20365730 | 20462727 | 0.66   | cps   |
| Yttrium   | 89-2  | 5460599  | 5435739  | 5400983  | 5432440  | 0.55   | cps   |
| Zinc      | 66-2  | 127424   | 126826   | 124819   | 126356   | 1.08   | cps   |
| Zirconium | 90-1  | 270247   | 274733   | 271154   | 272044   | 0.87   | cps   |
| Zirconium | 91-1  | 60387    | 61431    | 60815    | 60878    | 0.86   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-02 Instrumnet Name : P7  
Client Sample ID : ME28Y7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:13:29 DataFile Name : 065SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4357637   | 4354315   | 4348159   | 4353370   | 0.11   | cps   |
| Antimony   | 121-1 | 9607      | 9537      | 9530      | 9558      | 0.44   | cps   |
| Arsenic    | 75-2  | 10594     | 10677     | 10994     | 10755     | 1.96   | cps   |
| Barium     | 135-1 | 517192    | 519262    | 517918    | 518124    | 0.20   | cps   |
| Barium     | 137-1 | 891628    | 898574    | 889266    | 893156    | 0.54   | cps   |
| Beryllium  | 9-1   | 1873      | 1780      | 1610      | 1755      | 7.61   | cps   |
| Bismuth    | 209-1 | 10700947  | 10513286  | 10229597  | 10481277  | 2.26   | cps   |
| Bismuth    | 209-2 | 8537603   | 8470921   | 8490963   | 8499829   | 0.40   | cps   |
| Bromine    | 81-1  | 16286     | 17123     | 16766     | 16725     | 2.51   | cps   |
| Bromine    | 81-2  | 733       | 803       | 843       | 793       | 7.02   | cps   |
| Cadmium    | 108-1 | 297       | 273       | 263       | 278       | 6.16   | cps   |
| Cadmium    | 106-1 | 5611      | 5604      | 5411      | 5542      | 2.05   | cps   |
| Cadmium    | 111-1 | 6510      | 6609      | 6570      | 6563      | 0.76   | cps   |
| Calcium    | 43-1  | 2986808   | 2927346   | 2947594   | 2953916   | 1.02   | cps   |
| Calcium    | 44-1  | 47234986  | 47406184  | 47391273  | 47344148  | 0.20   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 391613    | 389898    | 387852    | 389787    | 0.48   | cps   |
| Cobalt     | 59-2  | 156398    | 156987    | 155998    | 156461    | 0.32   | cps   |
| Copper     | 63-2  | 218241    | 215127    | 214836    | 216068    | 0.87   | cps   |
| Dysprosium | 156-1 | 68081     | 69249     | 67665     | 68332     | 1.20   | cps   |
| Dysprosium | 156-2 | 54860     | 56412     | 55258     | 55510     | 1.45   | cps   |
| Erbium     | 164-1 | 57354     | 57705     | 58000     | 57686     | 0.56   | cps   |
| Erbium     | 164-2 | 40977     | 39970     | 39934     | 40293     | 1.47   | cps   |
| Gadolinium | 160-1 | 68128     | 67575     | 68764     | 68156     | 0.87   | cps   |
| Gadolinium | 160-2 | 50320     | 49972     | 49437     | 49910     | 0.89   | cps   |
| Holmium    | 165-1 | 17892665  | 17503189  | 16973961  | 17456605  | 2.64   | cps   |
| Holmium    | 165-2 | 11962071  | 11980790  | 11945943  | 11962935  | 0.15   | cps   |
| Indium     | 115-1 | 13548924  | 13324285  | 12966253  | 13279821  | 2.21   | cps   |
| Indium     | 115-2 | 4634054   | 4690123   | 4618243   | 4647473   | 0.81   | cps   |
| Iron       | 56-2  | 230287923 | 229294783 | 228227290 | 229269999 | 0.45   | cps   |
| Iron       | 57-2  | 5737109   | 5749085   | 5746831   | 5744341   | 0.11   | cps   |
| Iron       | 54-2  | 12375334  | 12320917  | 12320111  | 12338787  | 0.26   | cps   |
| Krypton    | 83-1  | 263       | 317       | 360       | 313       | 15.45  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-02 Instrumnet Name : P7  
Client Sample ID : ME28Y7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:13:29 DataFile Name : 065SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 820613   | 822552   | 819239   | 820801   | 0.20   | cps   |
| Lead       | 207-1 | 656682   | 663116   | 662955   | 660917   | 0.56   | cps   |
| Lead       | 208-1 | 3097409  | 3119367  | 3103384  | 3106720  | 0.37   | cps   |
| Lithium    | 6-1   | 2093258  | 2076512  | 1998847  | 2056206  | 2.45   | cps   |
| Magnesium  | 24-2  | 14269431 | 14371882 | 14256652 | 14299322 | 0.44   | cps   |
| Manganese  | 55-2  | 5281124  | 5236566  | 5238856  | 5252182  | 0.48   | cps   |
| Molybdenum | 94-1  | 37759    | 38267    | 38688    | 38238    | 1.22   | cps   |
| Molybdenum | 95-1  | 22651    | 22250    | 21950    | 22284    | 1.58   | cps   |
| Molybdenum | 96-1  | 30625    | 30629    | 30762    | 30672    | 0.25   | cps   |
| Molybdenum | 97-1  | 14020    | 13997    | 14534    | 14184    | 2.14   | cps   |
| Molybdenum | 98-1  | 36188    | 35707    | 35684    | 35860    | 0.79   | cps   |
| Neodymium  | 150-1 | 103281   | 105091   | 105488   | 104620   | 1.12   | cps   |
| Neodymium  | 150-2 | 62022    | 61959    | 61148    | 61710    | 0.79   | cps   |
| Nickel     | 60-2  | 112736   | 111454   | 111044   | 111744   | 0.79   | cps   |
| Phosphorus | 31-2  | 11494    | 11725    | 11808    | 11676    | 1.39   | cps   |
| Potassium  | 39-2  | 1374975  | 1367635  | 1374781  | 1372464  | 0.30   | cps   |
| Rhodium    | 103-1 | 12422456 | 12052537 | 11894703 | 12123232 | 2.23   | cps   |
| Rhodium    | 103-2 | 7194661  | 7202222  | 7112568  | 7169817  | 0.69   | cps   |
| Scandium   | 45-1  | 7207807  | 6936061  | 6975777  | 7039881  | 2.08   | cps   |
| Scandium   | 45-2  | 585348   | 589382   | 581272   | 585334   | 0.69   | cps   |
| Selenium   | 82-1  | 679      | 613      | 601      | 631      | 6.66   | cps   |
| Selenium   | 77-2  | 190      | 210      | 190      | 197      | 5.87   | cps   |
| Selenium   | 78-2  | 563      | 523      | 610      | 566      | 7.67   | cps   |
| Silicon    | 28-1  | 20475005 | 20687065 | 20706889 | 20622986 | 0.62   | cps   |
| Silver     | 107-1 | 4461     | 4727     | 4631     | 4606     | 2.93   | cps   |
| Silver     | 109-1 | 4481     | 4487     | 4434     | 4467     | 0.65   | cps   |
| Sodium     | 23-2  | 163595   | 162409   | 162615   | 162873   | 0.39   | cps   |
| Strontium  | 86-1  | 439738   | 441362   | 441651   | 440917   | 0.23   | cps   |
| Strontium  | 88-1  | 3913691  | 3922146  | 3891431  | 3909089  | 0.41   | cps   |
| Sulfur     | 34-1  | 240514   | 240107   | 238462   | 239695   | 0.45   | cps   |
| Terbium    | 159-1 | 18043082 | 17602498 | 17515185 | 17720255 | 1.60   | cps   |
| Terbium    | 159-2 | 11644444 | 11676796 | 11638097 | 11653112 | 0.18   | cps   |
| Thallium   | 203-1 | 5081     | 5188     | 5458     | 5242     | 3.70   | cps   |
| Thallium   | 205-1 | 12653    | 12819    | 12799    | 12757    | 0.71   | cps   |
| Tin        | 118-1 | 16803    | 16703    | 17290    | 16932    | 1.86   | cps   |
| Titanium   | 47-1  | 340866   | 339750   | 340798   | 340471   | 0.18   | cps   |

LB Number :LB134096

Operator :Jaswal

Lab Sample ID :P5266-02

Instrumnet Name :P7

Client Sample ID :ME28Y7

Dilution Factor :1

Date & Time Acquired :2024-12-26 17:13:29

DataFile Name :065SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 67423    | 67021    | 67909    | 67451    | 0.66   | cps   |
| Vanadium  | 51-2  | 230673   | 230833   | 228454   | 229987   | 0.58   | cps   |
| Yttrium   | 89-1  | 21241424 | 20804628 | 20374353 | 20806802 | 2.08   | cps   |
| Yttrium   | 89-2  | 5478206  | 5534676  | 5528758  | 5513880  | 0.56   | cps   |
| Zinc      | 66-2  | 209877   | 207585   | 207490   | 208318   | 0.65   | cps   |
| Zirconium | 90-1  | 68763    | 68311    | 68428    | 68501    | 0.34   | cps   |
| Zirconium | 91-1  | 15021    | 15011    | 15395    | 15142    | 1.44   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-03 Instrumnet Name : P7  
Client Sample ID : ME28Y8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:16:35 DataFile Name : 066SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4281050   | 4280028   | 4251417   | 4270832   | 0.39   | cps   |
| Antimony   | 121-1 | 14110     | 14354     | 14761     | 14408     | 2.28   | cps   |
| Arsenic    | 75-2  | 13656     | 13666     | 13490     | 13604     | 0.73   | cps   |
| Barium     | 135-1 | 611246    | 613399    | 610329    | 611658    | 0.26   | cps   |
| Barium     | 137-1 | 1055222   | 1061858   | 1054479   | 1057187   | 0.38   | cps   |
| Beryllium  | 9-1   | 1953      | 2220      | 2184      | 2119      | 6.82   | cps   |
| Bismuth    | 209-1 | 10511642  | 10328995  | 10358319  | 10399652  | 0.94   | cps   |
| Bismuth    | 209-2 | 8544575   | 8428423   | 8355061   | 8442686   | 1.13   | cps   |
| Bromine    | 81-1  | 18285     | 18298     | 18702     | 18428     | 1.29   | cps   |
| Bromine    | 81-2  | 1230      | 1140      | 1140      | 1170      | 4.44   | cps   |
| Cadmium    | 108-1 | 380       | 497       | 463       | 447       | 13.45  | cps   |
| Cadmium    | 106-1 | 5808      | 6058      | 6015      | 5960      | 2.24   | cps   |
| Cadmium    | 111-1 | 9044      | 9121      | 8867      | 9010      | 1.44   | cps   |
| Calcium    | 43-1  | 2881608   | 2913662   | 2883215   | 2892828   | 0.62   | cps   |
| Calcium    | 44-1  | 46650301  | 46597478  | 46726714  | 46658164  | 0.14   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 348963    | 354194    | 350097    | 351085    | 0.78   | cps   |
| Cobalt     | 59-2  | 166761    | 166391    | 168578    | 167243    | 0.70   | cps   |
| Copper     | 63-2  | 299442    | 296716    | 295473    | 297210    | 0.68   | cps   |
| Dysprosium | 156-1 | 74228     | 75203     | 75756     | 75062     | 1.03   | cps   |
| Dysprosium | 156-2 | 61079     | 60981     | 60915     | 60992     | 0.14   | cps   |
| Erbium     | 164-1 | 65231     | 65627     | 64906     | 65255     | 0.55   | cps   |
| Erbium     | 164-2 | 45223     | 45246     | 45534     | 45334     | 0.38   | cps   |
| Gadolinium | 160-1 | 74637     | 74222     | 74051     | 74303     | 0.41   | cps   |
| Gadolinium | 160-2 | 53953     | 54633     | 54174     | 54253     | 0.64   | cps   |
| Holmium    | 165-1 | 17228815  | 17196999  | 16856820  | 17094211  | 1.21   | cps   |
| Holmium    | 165-2 | 11859569  | 11905282  | 11683731  | 11816194  | 0.99   | cps   |
| Indium     | 115-1 | 13228524  | 12977892  | 12916124  | 13040847  | 1.27   | cps   |
| Indium     | 115-2 | 4692269   | 4653029   | 4602329   | 4649209   | 0.97   | cps   |
| Iron       | 56-2  | 274732236 | 277580103 | 275137556 | 275816631 | 0.56   | cps   |
| Iron       | 57-2  | 6918532   | 6873665   | 6864526   | 6885574   | 0.42   | cps   |
| Iron       | 54-2  | 14956752  | 14910276  | 14779627  | 14882218  | 0.62   | cps   |
| Krypton    | 83-1  | 340       | 253       | 263       | 286       | 16.60  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-03 Instrumnet Name : P7  
Client Sample ID : ME28Y8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:16:35 DataFile Name : 066SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1608549  | 1606500  | 1608206  | 1607752  | 0.07   | cps   |
| Lead       | 207-1 | 1295240  | 1299725  | 1301725  | 1298897  | 0.26   | cps   |
| Lead       | 208-1 | 6193911  | 6190352  | 6232055  | 6205439  | 0.37   | cps   |
| Lithium    | 6-1   | 2025675  | 2047488  | 2033399  | 2035521  | 0.54   | cps   |
| Magnesium  | 24-2  | 16003348 | 16045250 | 15945544 | 15998047 | 0.31   | cps   |
| Manganese  | 55-2  | 6949529  | 7000773  | 7047359  | 6999220  | 0.70   | cps   |
| Molybdenum | 94-1  | 40396    | 41355    | 40790    | 40847    | 1.18   | cps   |
| Molybdenum | 95-1  | 30375    | 30355    | 30782    | 30504    | 0.79   | cps   |
| Molybdenum | 96-1  | 39406    | 40620    | 39557    | 39861    | 1.66   | cps   |
| Molybdenum | 97-1  | 19156    | 18956    | 19410    | 19174    | 1.19   | cps   |
| Molybdenum | 98-1  | 50066    | 49045    | 49534    | 49548    | 1.03   | cps   |
| Neodymium  | 150-1 | 115788   | 114278   | 114692   | 114919   | 0.68   | cps   |
| Neodymium  | 150-2 | 67303    | 68190    | 67058    | 67517    | 0.88   | cps   |
| Nickel     | 60-2  | 141110   | 142166   | 140915   | 141397   | 0.48   | cps   |
| Phosphorus | 31-2  | 13609    | 13693    | 13503    | 13602    | 0.70   | cps   |
| Potassium  | 39-2  | 1220721  | 1275236  | 1225715  | 1240558  | 2.43   | cps   |
| Rhodium    | 103-1 | 12146719 | 12073486 | 12062854 | 12094353 | 0.38   | cps   |
| Rhodium    | 103-2 | 7203486  | 7166413  | 7124024  | 7164641  | 0.55   | cps   |
| Scandium   | 45-1  | 7062986  | 6942872  | 6870321  | 6958726  | 1.40   | cps   |
| Scandium   | 45-2  | 583019   | 581237   | 582602   | 582286   | 0.16   | cps   |
| Selenium   | 82-1  | 695      | 769      | 705      | 723      | 5.58   | cps   |
| Selenium   | 77-2  | 163      | 180      | 240      | 194      | 20.74  | cps   |
| Selenium   | 78-2  | 570      | 540      | 560      | 557      | 2.74   | cps   |
| Silicon    | 28-1  | 27172214 | 26886939 | 29453322 | 27837492 | 5.05   | cps   |
| Silver     | 107-1 | 7722     | 7869     | 8286     | 7959     | 3.67   | cps   |
| Silver     | 109-1 | 7849     | 7672     | 7595     | 7705     | 1.69   | cps   |
| Sodium     | 23-2  | 177169   | 176374   | 176653   | 176732   | 0.23   | cps   |
| Strontium  | 86-1  | 379416   | 383094   | 386069   | 382860   | 0.87   | cps   |
| Strontium  | 88-1  | 3385748  | 3340322  | 3351460  | 3359177  | 0.70   | cps   |
| Sulfur     | 34-1  | 247415   | 248356   | 246314   | 247362   | 0.41   | cps   |
| Terbium    | 159-1 | 17572512 | 17568005 | 17421301 | 17520606 | 0.49   | cps   |
| Terbium    | 159-2 | 11755434 | 11680214 | 11755491 | 11730380 | 0.37   | cps   |
| Thallium   | 203-1 | 7015     | 7535     | 7299     | 7283     | 3.58   | cps   |
| Thallium   | 205-1 | 17164    | 17104    | 17455    | 17241    | 1.09   | cps   |
| Tin        | 118-1 | 41446    | 41918    | 42673    | 42012    | 1.47   | cps   |
| Titanium   | 47-1  | 337981   | 339335   | 337851   | 338389   | 0.24   | cps   |

LB Number :LB134096

Operator :Jaswal

Lab Sample ID :P5266-03

Instrumnet Name :P7

Client Sample ID :ME28Y8

Dilution Factor :1

Date & Time Acquired :2024-12-26 17:16:35

DataFile Name :066SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 66016    | 66304    | 66706    | 66342    | 0.52   | cps   |
| Vanadium  | 51-2  | 234925   | 233892   | 234024   | 234280   | 0.24   | cps   |
| Yttrium   | 89-1  | 20897616 | 20856599 | 20702578 | 20818931 | 0.49   | cps   |
| Yttrium   | 89-2  | 5640182  | 5493122  | 5496823  | 5543376  | 1.51   | cps   |
| Zinc      | 66-2  | 327026   | 326108   | 324526   | 325887   | 0.39   | cps   |
| Zirconium | 90-1  | 61401    | 62663    | 62643    | 62236    | 1.16   | cps   |
| Zirconium | 91-1  | 13917    | 13913    | 13700    | 13843    | 0.90   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04 Instrumnet Name : P7  
Client Sample ID : ME28Y9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:19:43 DataFile Name : 067SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3118931   | 3081304   | 3086615   | 3095617   | 0.66   | cps   |
| Antimony   | 121-1 | 12365     | 12365     | 12546     | 12425     | 0.84   | cps   |
| Arsenic    | 75-2  | 9693      | 9760      | 9817      | 9757      | 0.63   | cps   |
| Barium     | 135-1 | 598452    | 600007    | 599515    | 599325    | 0.13   | cps   |
| Barium     | 137-1 | 1032328   | 1041285   | 1033883   | 1035832   | 0.46   | cps   |
| Beryllium  | 9-1   | 1623      | 1520      | 1397      | 1513      | 7.50   | cps   |
| Bismuth    | 209-1 | 10334677  | 10225268  | 10332429  | 10297458  | 0.61   | cps   |
| Bismuth    | 209-2 | 8467237   | 8397808   | 8523992   | 8463012   | 0.75   | cps   |
| Bromine    | 81-1  | 17003     | 17731     | 17671     | 17468     | 2.31   | cps   |
| Bromine    | 81-2  | 930       | 883       | 1020      | 944       | 7.36   | cps   |
| Cadmium    | 108-1 | 353       | 363       | 320       | 346       | 6.57   | cps   |
| Cadmium    | 106-1 | 5805      | 5668      | 5448      | 5640      | 3.19   | cps   |
| Cadmium    | 111-1 | 7566      | 7787      | 7323      | 7559      | 3.07   | cps   |
| Calcium    | 43-1  | 2377070   | 2370181   | 2329049   | 2358767   | 1.10   | cps   |
| Calcium    | 44-1  | 37498100  | 38024763  | 37385401  | 37636088  | 0.91   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 215995    | 211428    | 216044    | 214489    | 1.24   | cps   |
| Cobalt     | 59-2  | 141052    | 140241    | 140759    | 140684    | 0.29   | cps   |
| Copper     | 63-2  | 244004    | 243713    | 242043    | 243253    | 0.44   | cps   |
| Dysprosium | 156-1 | 59498     | 59894     | 59877     | 59756     | 0.37   | cps   |
| Dysprosium | 156-2 | 47674     | 48132     | 48162     | 47989     | 0.57   | cps   |
| Erbium     | 164-1 | 51264     | 52053     | 51725     | 51681     | 0.77   | cps   |
| Erbium     | 164-2 | 36361     | 35893     | 35829     | 36028     | 0.81   | cps   |
| Gadolinium | 160-1 | 58642     | 58856     | 58629     | 58709     | 0.22   | cps   |
| Gadolinium | 160-2 | 42574     | 42895     | 43344     | 42938     | 0.90   | cps   |
| Holmium    | 165-1 | 17107041  | 17259793  | 16864979  | 17077271  | 1.17   | cps   |
| Holmium    | 165-2 | 11891004  | 11698048  | 11710439  | 11766497  | 0.92   | cps   |
| Indium     | 115-1 | 13059533  | 13157263  | 12933233  | 13050010  | 0.86   | cps   |
| Indium     | 115-2 | 4707600   | 4649842   | 4641352   | 4666264   | 0.77   | cps   |
| Iron       | 56-2  | 185590124 | 185766051 | 186147104 | 185834426 | 0.15   | cps   |
| Iron       | 57-2  | 4635054   | 4610228   | 4610642   | 4618642   | 0.31   | cps   |
| Iron       | 54-2  | 10068465  | 9952573   | 10125651  | 10048896  | 0.88   | cps   |
| Krypton    | 83-1  | 313       | 283       | 303       | 300       | 5.09   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04 Instrumnet Name : P7  
Client Sample ID : ME28Y9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:19:43 DataFile Name : 067SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 895217   | 905917   | 894996   | 898710   | 0.69   | cps   |
| Lead       | 207-1 | 723491   | 720402   | 728793   | 724229   | 0.59   | cps   |
| Lead       | 208-1 | 3389819  | 3425690  | 3441608  | 3419039  | 0.78   | cps   |
| Lithium    | 6-1   | 2031171  | 2012046  | 2035756  | 2026325  | 0.62   | cps   |
| Magnesium  | 24-2  | 14155385 | 14082135 | 14104609 | 14114043 | 0.27   | cps   |
| Manganese  | 55-2  | 6144632  | 6087646  | 6182257  | 6138178  | 0.78   | cps   |
| Molybdenum | 94-1  | 39710    | 39975    | 39577    | 39754    | 0.51   | cps   |
| Molybdenum | 95-1  | 25072    | 25259    | 25225    | 25185    | 0.40   | cps   |
| Molybdenum | 96-1  | 33318    | 33184    | 32844    | 33115    | 0.74   | cps   |
| Molybdenum | 97-1  | 15865    | 15879    | 16119    | 15954    | 0.89   | cps   |
| Molybdenum | 98-1  | 39888    | 40847    | 39874    | 40203    | 1.39   | cps   |
| Neodymium  | 150-1 | 93296    | 94010    | 93410    | 93572    | 0.41   | cps   |
| Neodymium  | 150-2 | 54615    | 54428    | 53953    | 54332    | 0.63   | cps   |
| Nickel     | 60-2  | 107186   | 105555   | 106474   | 106405   | 0.77   | cps   |
| Phosphorus | 31-2  | 11888    | 12315    | 12278    | 12160    | 1.95   | cps   |
| Potassium  | 39-2  | 1154738  | 1148248  | 1156364  | 1153117  | 0.37   | cps   |
| Rhodium    | 103-1 | 12147228 | 11963637 | 11921546 | 12010804 | 1.00   | cps   |
| Rhodium    | 103-2 | 7211363  | 7212398  | 7195503  | 7206421  | 0.13   | cps   |
| Scandium   | 45-1  | 6853056  | 6846287  | 6762722  | 6820688  | 0.74   | cps   |
| Scandium   | 45-2  | 583501   | 580140   | 582842   | 582161   | 0.31   | cps   |
| Selenium   | 82-1  | 585      | 596      | 599      | 593      | 1.20   | cps   |
| Selenium   | 77-2  | 137      | 147      | 173      | 152      | 12.45  | cps   |
| Selenium   | 78-2  | 430      | 540      | 513      | 494      | 11.61  | cps   |
| Silicon    | 28-1  | 21324093 | 21087383 | 21466145 | 21292540 | 0.90   | cps   |
| Silver     | 107-1 | 5058     | 5088     | 4881     | 5009     | 2.23   | cps   |
| Silver     | 109-1 | 4671     | 4734     | 4607     | 4671     | 1.36   | cps   |
| Sodium     | 23-2  | 144870   | 142717   | 143979   | 143856   | 0.75   | cps   |
| Strontium  | 86-1  | 308853   | 310024   | 309309   | 309396   | 0.19   | cps   |
| Strontium  | 88-1  | 2745497  | 2698645  | 2738418  | 2727520  | 0.93   | cps   |
| Sulfur     | 34-1  | 236780   | 233728   | 234766   | 235091   | 0.66   | cps   |
| Terbium    | 159-1 | 17658247 | 17618909 | 17246392 | 17507850 | 1.30   | cps   |
| Terbium    | 159-2 | 11689321 | 11679839 | 11609819 | 11659659 | 0.37   | cps   |
| Thallium   | 203-1 | 5568     | 5601     | 5795     | 5655     | 2.17   | cps   |
| Thallium   | 205-1 | 13560    | 14017    | 13594    | 13724    | 1.86   | cps   |
| Tin        | 118-1 | 19400    | 19390    | 19597    | 19462    | 0.60   | cps   |
| Titanium   | 47-1  | 330767   | 327619   | 325469   | 327952   | 0.81   | cps   |

LB Number :LB134096

Operator :Jaswal

Lab Sample ID :P5266-04

Instrumnet Name :P7

Client Sample ID :ME28Y9

Dilution Factor :1

Date & Time Acquired :2024-12-26 17:19:43

DataFile Name :067SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 48749    | 48046    | 47919    | 48238    | 0.93   | cps   |
| Vanadium  | 51-2  | 161406   | 159617   | 160971   | 160665   | 0.58   | cps   |
| Yttrium   | 89-1  | 20677604 | 20245062 | 20598750 | 20507139 | 1.12   | cps   |
| Yttrium   | 89-2  | 5518064  | 5448764  | 5425681  | 5464170  | 0.88   | cps   |
| Zinc      | 66-2  | 198943   | 197691   | 200586   | 199073   | 0.73   | cps   |
| Zirconium | 90-1  | 67849    | 67862    | 68991    | 68234    | 0.96   | cps   |
| Zirconium | 91-1  | 14724    | 15091    | 14691    | 14835    | 1.50   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-05 Instrumnet Name : P7  
Client Sample ID : ME28Z0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:22:50 DataFile Name : 068SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3801192   | 3776816   | 3796167   | 3791392   | 0.34   | cps   |
| Antimony   | 121-1 | 15605     | 16099     | 15852     | 15852     | 1.56   | cps   |
| Arsenic    | 75-2  | 10627     | 10340     | 11041     | 10669     | 3.30   | cps   |
| Barium     | 135-1 | 584287    | 587076    | 584667    | 585343    | 0.26   | cps   |
| Barium     | 137-1 | 1010902   | 1014565   | 1016247   | 1013905   | 0.27   | cps   |
| Beryllium  | 9-1   | 1810      | 1713      | 1660      | 1728      | 4.40   | cps   |
| Bismuth    | 209-1 | 10433201  | 10433846  | 10171490  | 10346179  | 1.46   | cps   |
| Bismuth    | 209-2 | 8404989   | 8369650   | 8354519   | 8376386   | 0.31   | cps   |
| Bromine    | 81-1  | 18181     | 18432     | 18465     | 18359     | 0.84   | cps   |
| Bromine    | 81-2  | 1100      | 1067      | 1073      | 1080      | 1.63   | cps   |
| Cadmium    | 108-1 | 370       | 380       | 423       | 391       | 7.25   | cps   |
| Cadmium    | 106-1 | 5945      | 5681      | 5741      | 5789      | 2.38   | cps   |
| Cadmium    | 111-1 | 8230      | 8215      | 8180      | 8208      | 0.31   | cps   |
| Calcium    | 43-1  | 3072070   | 3035599   | 3091603   | 3066424   | 0.93   | cps   |
| Calcium    | 44-1  | 49530073  | 49441509  | 49112893  | 49361491  | 0.45   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 239178    | 239450    | 237748    | 238792    | 0.38   | cps   |
| Cobalt     | 59-2  | 150674    | 150323    | 150990    | 150662    | 0.22   | cps   |
| Copper     | 63-2  | 280745    | 281370    | 280762    | 280959    | 0.13   | cps   |
| Dysprosium | 156-1 | 71997     | 70992     | 71708     | 71565     | 0.72   | cps   |
| Dysprosium | 156-2 | 58381     | 58180     | 58377     | 58313     | 0.20   | cps   |
| Erbium     | 164-1 | 61829     | 62228     | 62773     | 62277     | 0.76   | cps   |
| Erbium     | 164-2 | 43280     | 41929     | 42882     | 42697     | 1.63   | cps   |
| Gadolinium | 160-1 | 70690     | 70781     | 70422     | 70631     | 0.26   | cps   |
| Gadolinium | 160-2 | 51441     | 51748     | 51658     | 51616     | 0.31   | cps   |
| Holmium    | 165-1 | 17095260  | 17213583  | 17067466  | 17125436  | 0.45   | cps   |
| Holmium    | 165-2 | 11943408  | 11847654  | 11776835  | 11855966  | 0.71   | cps   |
| Indium     | 115-1 | 13125108  | 13239141  | 13111528  | 13158592  | 0.53   | cps   |
| Indium     | 115-2 | 4658626   | 4702030   | 4599343   | 4653333   | 1.11   | cps   |
| Iron       | 56-2  | 231077637 | 231776337 | 230061590 | 230971854 | 0.37   | cps   |
| Iron       | 57-2  | 5726497   | 5763759   | 5791667   | 5760641   | 0.57   | cps   |
| Iron       | 54-2  | 12431941  | 12485978  | 12509954  | 12475958  | 0.32   | cps   |
| Krypton    | 83-1  | 290       | 300       | 267       | 286       | 5.99   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-05 Instrumnet Name : P7  
Client Sample ID : ME28Z0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:22:50 DataFile Name : 068SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1114778  | 1104880  | 1112750  | 1110803  | 0.47   | cps   |
| Lead       | 207-1 | 894975   | 892447   | 899831   | 895751   | 0.42   | cps   |
| Lead       | 208-1 | 4267931  | 4253990  | 4252394  | 4258105  | 0.20   | cps   |
| Lithium    | 6-1   | 2046320  | 2063409  | 2046160  | 2051963  | 0.48   | cps   |
| Magnesium  | 24-2  | 17876543 | 17972462 | 17904300 | 17917768 | 0.28   | cps   |
| Manganese  | 55-2  | 6264857  | 6234321  | 6266219  | 6255133  | 0.29   | cps   |
| Molybdenum | 94-1  | 31855    | 32980    | 32289    | 32375    | 1.75   | cps   |
| Molybdenum | 95-1  | 25108    | 25476    | 25552    | 25379    | 0.94   | cps   |
| Molybdenum | 96-1  | 32657    | 33542    | 32366    | 32855    | 1.86   | cps   |
| Molybdenum | 97-1  | 16236    | 16122    | 16239    | 16199    | 0.41   | cps   |
| Molybdenum | 98-1  | 40914    | 41485    | 40683    | 41028    | 1.01   | cps   |
| Neodymium  | 150-1 | 111752   | 111896   | 109847   | 111165   | 1.03   | cps   |
| Neodymium  | 150-2 | 65250    | 64570    | 64778    | 64866    | 0.54   | cps   |
| Nickel     | 60-2  | 118843   | 117570   | 118369   | 118261   | 0.54   | cps   |
| Phosphorus | 31-2  | 14904    | 15104    | 15168    | 15059    | 0.91   | cps   |
| Potassium  | 39-2  | 1326038  | 1331843  | 1348334  | 1335405  | 0.87   | cps   |
| Rhodium    | 103-1 | 12187985 | 12136455 | 12070960 | 12131800 | 0.48   | cps   |
| Rhodium    | 103-2 | 7222066  | 7287070  | 7232049  | 7247062  | 0.48   | cps   |
| Scandium   | 45-1  | 6971446  | 6966752  | 6983302  | 6973833  | 0.12   | cps   |
| Scandium   | 45-2  | 588999   | 592146   | 585100   | 588748   | 0.60   | cps   |
| Selenium   | 82-1  | 815      | 654      | 691      | 720      | 11.68  | cps   |
| Selenium   | 77-2  | 163      | 163      | 193      | 173      | 9.99   | cps   |
| Selenium   | 78-2  | 470      | 487      | 567      | 508      | 10.18  | cps   |
| Silicon    | 28-1  | 23190053 | 22886858 | 23344535 | 23140482 | 1.01   | cps   |
| Silver     | 107-1 | 6165     | 6405     | 6065     | 6211     | 2.81   | cps   |
| Silver     | 109-1 | 5781     | 6118     | 6168     | 6022     | 3.49   | cps   |
| Sodium     | 23-2  | 166010   | 166861   | 168803   | 167225   | 0.86   | cps   |
| Strontium  | 86-1  | 407064   | 408368   | 407903   | 407778   | 0.16   | cps   |
| Strontium  | 88-1  | 3580037  | 3572471  | 3612681  | 3588396  | 0.60   | cps   |
| Sulfur     | 34-1  | 250338   | 248753   | 247702   | 248931   | 0.53   | cps   |
| Terbium    | 159-1 | 17767529 | 17433637 | 17662641 | 17621269 | 0.97   | cps   |
| Terbium    | 159-2 | 11721955 | 11838974 | 11749595 | 11770175 | 0.52   | cps   |
| Thallium   | 203-1 | 6362     | 6398     | 6488     | 6416     | 1.02   | cps   |
| Thallium   | 205-1 | 15202    | 15249    | 15712    | 15388    | 1.83   | cps   |
| Tin        | 118-1 | 23626    | 24231    | 23877    | 23911    | 1.27   | cps   |
| Titanium   | 47-1  | 370348   | 367938   | 370253   | 369513   | 0.37   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-05 Instrumnet Name : P7  
Client Sample ID : ME28Z0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:22:50 DataFile Name : 068SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 56523    | 58009    | 58237    | 57589    | 1.62   | cps   |
| Vanadium  | 51-2  | 197572   | 196938   | 198694   | 197735   | 0.45   | cps   |
| Yttrium   | 89-1  | 21082251 | 21103917 | 20833206 | 21006458 | 0.72   | cps   |
| Yttrium   | 89-2  | 5605459  | 5617262  | 5505805  | 5576175  | 1.10   | cps   |
| Zinc      | 66-2  | 265188   | 264602   | 265965   | 265252   | 0.26   | cps   |
| Zirconium | 90-1  | 49185    | 49095    | 48062    | 48781    | 1.28   | cps   |
| Zirconium | 91-1  | 10647    | 10561    | 10891    | 10700    | 1.60   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-06Instrumnet Name :P7

Client Sample ID :ME28Z1Dilution Factor :1

Date & Time Acquired :2024-12-26 17:26:00DataFile Name :069SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4570786   | 4519161   | 4543755   | 4544567   | 0.57   | cps   |
| Antimony   | 121-1 | 11491     | 11748     | 11355     | 11531     | 1.73   | cps   |
| Arsenic    | 75-2  | 14637     | 14564     | 14374     | 14525     | 0.94   | cps   |
| Barium     | 135-1 | 527528    | 524032    | 525704    | 525755    | 0.33   | cps   |
| Barium     | 137-1 | 903314    | 919867    | 907556    | 910246    | 0.94   | cps   |
| Beryllium  | 9-1   | 1840      | 1943      | 2114      | 1966      | 7.02   | cps   |
| Bismuth    | 209-1 | 10431869  | 10311930  | 10300338  | 10348045  | 0.70   | cps   |
| Bismuth    | 209-2 | 8398058   | 8442908   | 8318848   | 8386605   | 0.75   | cps   |
| Bromine    | 81-1  | 18659     | 18615     | 18271     | 18515     | 1.15   | cps   |
| Bromine    | 81-2  | 1137      | 1063      | 1157      | 1119      | 4.39   | cps   |
| Cadmium    | 108-1 | 213       | 193       | 217       | 208       | 6.07   | cps   |
| Cadmium    | 106-1 | 5678      | 5624      | 5304      | 5536      | 3.65   | cps   |
| Cadmium    | 111-1 | 6005      | 5962      | 5765      | 5911      | 2.17   | cps   |
| Calcium    | 43-1  | 4042553   | 4037865   | 4020251   | 4033556   | 0.29   | cps   |
| Calcium    | 44-1  | 64931309  | 65478761  | 65184887  | 65198319  | 0.42   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 202469    | 202027    | 202047    | 202181    | 0.12   | cps   |
| Cobalt     | 59-2  | 175202    | 174700    | 175439    | 175114    | 0.22   | cps   |
| Copper     | 63-2  | 287702    | 285656    | 288632    | 287330    | 0.53   | cps   |
| Dysprosium | 156-1 | 77539     | 77378     | 76426     | 77114     | 0.78   | cps   |
| Dysprosium | 156-2 | 61855     | 62997     | 62712     | 62522     | 0.95   | cps   |
| Erbium     | 164-1 | 66594     | 66775     | 66159     | 66509     | 0.48   | cps   |
| Erbium     | 164-2 | 46852     | 46624     | 46126     | 46534     | 0.80   | cps   |
| Gadolinium | 160-1 | 77013     | 77553     | 77134     | 77233     | 0.37   | cps   |
| Gadolinium | 160-2 | 56423     | 56436     | 56470     | 56443     | 0.04   | cps   |
| Holmium    | 165-1 | 17370205  | 16935664  | 17024879  | 17110249  | 1.34   | cps   |
| Holmium    | 165-2 | 11986509  | 12046348  | 11917730  | 11983529  | 0.54   | cps   |
| Indium     | 115-1 | 13427517  | 13134249  | 13190958  | 13250908  | 1.17   | cps   |
| Indium     | 115-2 | 4628178   | 4744554   | 4730667   | 4701133   | 1.35   | cps   |
| Iron       | 56-2  | 216884610 | 214559257 | 216959003 | 216134290 | 0.63   | cps   |
| Iron       | 57-2  | 5403640   | 5448415   | 5411522   | 5421192   | 0.44   | cps   |
| Iron       | 54-2  | 11667504  | 11690125  | 11723700  | 11693776  | 0.24   | cps   |
| Krypton    | 83-1  | 277       | 317       | 327       | 307       | 8.63   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-06 Instrumnet Name : P7  
Client Sample ID : ME28Z1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:26:00 DataFile Name : 069SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 668407   | 667901   | 671363   | 669224   | 0.28   | cps   |
| Lead       | 207-1 | 561624   | 560452   | 558338   | 560138   | 0.30   | cps   |
| Lead       | 208-1 | 2583528  | 2608453  | 2592600  | 2594860  | 0.49   | cps   |
| Lithium    | 6-1   | 2021517  | 2050810  | 2007782  | 2026703  | 1.08   | cps   |
| Magnesium  | 24-2  | 23340133 | 23240320 | 23369409 | 23316620 | 0.29   | cps   |
| Manganese  | 55-2  | 4611202  | 4569073  | 4661146  | 4613807  | 1.00   | cps   |
| Molybdenum | 94-1  | 34751    | 36044    | 35169    | 35321    | 1.87   | cps   |
| Molybdenum | 95-1  | 27656    | 27696    | 27593    | 27648    | 0.19   | cps   |
| Molybdenum | 96-1  | 34133    | 35546    | 35216    | 34965    | 2.11   | cps   |
| Molybdenum | 97-1  | 16756    | 16750    | 17524    | 17010    | 2.62   | cps   |
| Molybdenum | 98-1  | 43588    | 43953    | 43809    | 43783    | 0.42   | cps   |
| Neodymium  | 150-1 | 118899   | 117518   | 117277   | 117898   | 0.74   | cps   |
| Neodymium  | 150-2 | 69125    | 68602    | 68009    | 68579    | 0.81   | cps   |
| Nickel     | 60-2  | 121611   | 121900   | 120999   | 121504   | 0.38   | cps   |
| Phosphorus | 31-2  | 14063    | 13903    | 13920    | 13962    | 0.63   | cps   |
| Potassium  | 39-2  | 1408307  | 1381004  | 1390544  | 1393285  | 0.99   | cps   |
| Rhodium    | 103-1 | 12360049 | 12081522 | 12166106 | 12202559 | 1.17   | cps   |
| Rhodium    | 103-2 | 7276754  | 7267683  | 7227996  | 7257478  | 0.36   | cps   |
| Scandium   | 45-1  | 7142109  | 7026662  | 7054115  | 7074295  | 0.85   | cps   |
| Scandium   | 45-2  | 598533   | 598795   | 594249   | 597192   | 0.43   | cps   |
| Selenium   | 82-1  | 783      | 746      | 660      | 730      | 8.65   | cps   |
| Selenium   | 77-2  | 173      | 247      | 160      | 193      | 24.14  | cps   |
| Selenium   | 78-2  | 583      | 527      | 587      | 566      | 5.96   | cps   |
| Silicon    | 28-1  | 24632922 | 24651373 | 24698782 | 24661026 | 0.14   | cps   |
| Silver     | 107-1 | 3831     | 3734     | 3650     | 3738     | 2.41   | cps   |
| Silver     | 109-1 | 3640     | 3507     | 3530     | 3559     | 2.00   | cps   |
| Sodium     | 23-2  | 193351   | 193661   | 193087   | 193367   | 0.15   | cps   |
| Strontium  | 86-1  | 490300   | 489177   | 490596   | 490025   | 0.15   | cps   |
| Strontium  | 88-1  | 4352190  | 4382251  | 4320502  | 4351647  | 0.71   | cps   |
| Sulfur     | 34-1  | 275664   | 277883   | 276300   | 276616   | 0.41   | cps   |
| Terbium    | 159-1 | 17918140 | 17769144 | 17374001 | 17687095 | 1.59   | cps   |
| Terbium    | 159-2 | 11658714 | 11747849 | 11729128 | 11711897 | 0.40   | cps   |
| Thallium   | 203-1 | 7099     | 6979     | 7165     | 7081     | 1.34   | cps   |
| Thallium   | 205-1 | 17328    | 16810    | 17037    | 17059    | 1.52   | cps   |
| Tin        | 118-1 | 22801    | 22451    | 22428    | 22560    | 0.93   | cps   |
| Titanium   | 47-1  | 330348   | 331129   | 334385   | 331954   | 0.64   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-06

Instrumnet Name :

P7

Client Sample ID :

ME28Z1

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:26:00

DataFile Name :

069SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 76974    | 79016    | 77367    | 77786    | 1.39   | cps   |
| Vanadium  | 51-2  | 197565   | 196143   | 196117   | 196608   | 0.42   | cps   |
| Yttrium   | 89-1  | 21561791 | 21172923 | 21015006 | 21249907 | 1.32   | cps   |
| Yttrium   | 89-2  | 5605035  | 5607383  | 5569464  | 5593961  | 0.38   | cps   |
| Zinc      | 66-2  | 153722   | 152880   | 152244   | 152948   | 0.48   | cps   |
| Zirconium | 90-1  | 52323    | 52289    | 52266    | 52293    | 0.05   | cps   |
| Zirconium | 91-1  | 11548    | 11938    | 11578    | 11688    | 1.86   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-07Instrumnet Name :P7

Client Sample ID :ME28Z2Dilution Factor :1

Date & Time Acquired :2024-12-26 17:29:08DataFile Name :070SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5201082   | 5156837   | 5183624   | 5180514   | 0.43   | cps   |
| Antimony   | 121-1 | 44746     | 45411     | 46331     | 45496     | 1.75   | cps   |
| Arsenic    | 75-2  | 15215     | 15008     | 15428     | 15217     | 1.38   | cps   |
| Barium     | 135-1 | 656717    | 665407    | 663145    | 661756    | 0.68   | cps   |
| Barium     | 137-1 | 1136051   | 1154923   | 1151835   | 1147603   | 0.88   | cps   |
| Beryllium  | 9-1   | 2400      | 2447      | 2490      | 2446      | 1.84   | cps   |
| Bismuth    | 209-1 | 10538947  | 10370037  | 10454388  | 10454457  | 0.81   | cps   |
| Bismuth    | 209-2 | 8503263   | 8575689   | 8604617   | 8561189   | 0.61   | cps   |
| Bromine    | 81-1  | 20197     | 20301     | 21072     | 20523     | 2.33   | cps   |
| Bromine    | 81-2  | 1350      | 1583      | 1563      | 1499      | 8.63   | cps   |
| Cadmium    | 108-1 | 407       | 460       | 377       | 414       | 10.18  | cps   |
| Cadmium    | 106-1 | 5908      | 6025      | 5871      | 5935      | 1.35   | cps   |
| Cadmium    | 111-1 | 8618      | 8659      | 8520      | 8599      | 0.83   | cps   |
| Calcium    | 43-1  | 1287621   | 1347501   | 1337057   | 1324059   | 2.42   | cps   |
| Calcium    | 44-1  | 21100820  | 21418851  | 21359459  | 21293043  | 0.79   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 625294    | 630967    | 626778    | 627680    | 0.47   | cps   |
| Cobalt     | 59-2  | 212468    | 212472    | 212827    | 212589    | 0.10   | cps   |
| Copper     | 63-2  | 396960    | 398366    | 396301    | 397209    | 0.27   | cps   |
| Dysprosium | 156-1 | 77663     | 79205     | 79057     | 78642     | 1.08   | cps   |
| Dysprosium | 156-2 | 62984     | 64497     | 64447     | 63976     | 1.34   | cps   |
| Erbium     | 164-1 | 69575     | 69334     | 70014     | 69641     | 0.49   | cps   |
| Erbium     | 164-2 | 48394     | 48748     | 47948     | 48363     | 0.83   | cps   |
| Gadolinium | 160-1 | 76829     | 77978     | 76725     | 77177     | 0.90   | cps   |
| Gadolinium | 160-2 | 57337     | 55901     | 56701     | 56646     | 1.27   | cps   |
| Holmium    | 165-1 | 17738141  | 17327238  | 17194864  | 17420081  | 1.63   | cps   |
| Holmium    | 165-2 | 11930998  | 11942416  | 12030373  | 11967929  | 0.45   | cps   |
| Indium     | 115-1 | 13659795  | 13443871  | 13477535  | 13527067  | 0.86   | cps   |
| Indium     | 115-2 | 4795553   | 4884120   | 4846065   | 4841913   | 0.92   | cps   |
| Iron       | 56-2  | 498684593 | 495251993 | 494014059 | 495983548 | 0.49   | cps   |
| Iron       | 57-2  | 12231287  | 12240442  | 12318201  | 12263310  | 0.39   | cps   |
| Iron       | 54-2  | 26788177  | 26452470  | 26852375  | 26697674  | 0.80   | cps   |
| Krypton    | 83-1  | 260       | 317       | 320       | 299       | 11.28  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-07 Instrumnet Name : P7  
Client Sample ID : ME28Z2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:29:08 DataFile Name : 070SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2122334  | 2115751  | 2086406  | 2108163  | 0.91   | cps   |
| Lead       | 207-1 | 1673761  | 1694523  | 1678385  | 1682223  | 0.65   | cps   |
| Lead       | 208-1 | 8020686  | 8082868  | 8019170  | 8040908  | 0.45   | cps   |
| Lithium    | 6-1   | 2042142  | 1999372  | 1984554  | 2008689  | 1.49   | cps   |
| Magnesium  | 24-2  | 10065451 | 9983118  | 10045307 | 10031292 | 0.43   | cps   |
| Manganese  | 55-2  | 10483299 | 10540502 | 10585432 | 10536411 | 0.49   | cps   |
| Molybdenum | 94-1  | 53032    | 54263    | 54936    | 54077    | 1.79   | cps   |
| Molybdenum | 95-1  | 56853    | 56763    | 57315    | 56977    | 0.52   | cps   |
| Molybdenum | 96-1  | 69728    | 69990    | 70917    | 70212    | 0.89   | cps   |
| Molybdenum | 97-1  | 35276    | 36031    | 35540    | 35616    | 1.08   | cps   |
| Molybdenum | 98-1  | 91722    | 91947    | 90897    | 91522    | 0.60   | cps   |
| Neodymium  | 150-1 | 121078   | 122234   | 120769   | 121360   | 0.64   | cps   |
| Neodymium  | 150-2 | 72106    | 71966    | 71537    | 71870    | 0.41   | cps   |
| Nickel     | 60-2  | 161145   | 161768   | 160023   | 160979   | 0.55   | cps   |
| Phosphorus | 31-2  | 14904    | 14921    | 14814    | 14880    | 0.39   | cps   |
| Potassium  | 39-2  | 1304496  | 1318553  | 1335640  | 1319563  | 1.18   | cps   |
| Rhodium    | 103-1 | 12573712 | 12491479 | 12588730 | 12551307 | 0.42   | cps   |
| Rhodium    | 103-2 | 7536998  | 7609196  | 7640795  | 7595663  | 0.70   | cps   |
| Scandium   | 45-1  | 7248993  | 7242533  | 7214757  | 7235428  | 0.25   | cps   |
| Scandium   | 45-2  | 620030   | 621068   | 625571   | 622223   | 0.47   | cps   |
| Selenium   | 82-1  | 830      | 813      | 757      | 800      | 4.81   | cps   |
| Selenium   | 77-2  | 257      | 173      | 237      | 222      | 19.58  | cps   |
| Selenium   | 78-2  | 677      | 623      | 643      | 648      | 4.16   | cps   |
| Silicon    | 28-1  | 27849150 | 28165049 | 27865584 | 27959928 | 0.64   | cps   |
| Silver     | 107-1 | 10704    | 10874    | 11218    | 10932    | 2.39   | cps   |
| Silver     | 109-1 | 9823     | 10440    | 10537    | 10267    | 3.77   | cps   |
| Sodium     | 23-2  | 140440   | 139791   | 141937   | 140723   | 0.78   | cps   |
| Strontium  | 86-1  | 201965   | 202449   | 203514   | 202643   | 0.39   | cps   |
| Strontium  | 88-1  | 1773777  | 1762374  | 1791593  | 1775915  | 0.83   | cps   |
| Sulfur     | 34-1  | 239948   | 239927   | 238371   | 239415   | 0.38   | cps   |
| Terbium    | 159-1 | 17859311 | 17858748 | 17712212 | 17810091 | 0.48   | cps   |
| Terbium    | 159-2 | 11858426 | 11889070 | 11895924 | 11881140 | 0.17   | cps   |
| Thallium   | 203-1 | 7779     | 8159     | 8122     | 8020     | 2.61   | cps   |
| Thallium   | 205-1 | 18927    | 19297    | 18783    | 19002    | 1.40   | cps   |
| Tin        | 118-1 | 39631    | 38548    | 38762    | 38980    | 1.47   | cps   |
| Titanium   | 47-1  | 384385   | 388940   | 391197   | 388174   | 0.89   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-07 Instrumnet Name : P7  
Client Sample ID : ME28Z2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:29:08 DataFile Name : 070SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 77564    | 77145    | 77065    | 77258    | 0.35   | cps   |
| Vanadium  | 51-2  | 312469   | 309208   | 312254   | 311310   | 0.59   | cps   |
| Yttrium   | 89-1  | 21524656 | 21451084 | 21479630 | 21485123 | 0.17   | cps   |
| Yttrium   | 89-2  | 5828911  | 5781308  | 5828487  | 5812902  | 0.47   | cps   |
| Zinc      | 66-2  | 406548   | 408668   | 408517   | 407911   | 0.29   | cps   |
| Zirconium | 90-1  | 57475    | 58365    | 57693    | 57844    | 0.80   | cps   |
| Zirconium | 91-1  | 12906    | 13046    | 13787    | 13246    | 3.57   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-08 Instrumnet Name : P7  
Client Sample ID : ME28Z3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:32:15 DataFile Name : 071SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3521424   | 3503135   | 3449181   | 3491247   | 1.08   | cps   |
| Antimony   | 121-1 | 10357     | 10400     | 10244     | 10334     | 0.78   | cps   |
| Arsenic    | 75-2  | 10834     | 10831     | 10724     | 10796     | 0.58   | cps   |
| Barium     | 135-1 | 502072    | 514009    | 511194    | 509092    | 1.23   | cps   |
| Barium     | 137-1 | 867746    | 893210    | 890085    | 883681    | 1.57   | cps   |
| Beryllium  | 9-1   | 1623      | 1417      | 1420      | 1487      | 7.96   | cps   |
| Bismuth    | 209-1 | 11038289  | 10608813  | 10535326  | 10727476  | 2.53   | cps   |
| Bismuth    | 209-2 | 8620268   | 8464490   | 8472877   | 8519212   | 1.03   | cps   |
| Bromine    | 81-1  | 17667     | 17744     | 17831     | 17747     | 0.46   | cps   |
| Bromine    | 81-2  | 877       | 823       | 837       | 846       | 3.28   | cps   |
| Cadmium    | 108-1 | 240       | 207       | 260       | 236       | 11.44  | cps   |
| Cadmium    | 106-1 | 6171      | 5825      | 5118      | 5705      | 9.41   | cps   |
| Cadmium    | 111-1 | 6809      | 6526      | 5897      | 6411      | 7.28   | cps   |
| Calcium    | 43-1  | 2447609   | 2472248   | 2437384   | 2452413   | 0.73   | cps   |
| Calcium    | 44-1  | 39201501  | 39402268  | 39749165  | 39450978  | 0.70   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 289552    | 288782    | 289704    | 289346    | 0.17   | cps   |
| Cobalt     | 59-2  | 144841    | 142993    | 145298    | 144378    | 0.85   | cps   |
| Copper     | 63-2  | 244035    | 243168    | 238856    | 242020    | 1.15   | cps   |
| Dysprosium | 156-1 | 60804     | 61738     | 61939     | 61494     | 0.98   | cps   |
| Dysprosium | 156-2 | 49580     | 50216     | 50574     | 50123     | 1.00   | cps   |
| Erbium     | 164-1 | 52438     | 54466     | 52799     | 53234     | 2.03   | cps   |
| Erbium     | 164-2 | 37420     | 37978     | 36581     | 37327     | 1.88   | cps   |
| Gadolinium | 160-1 | 59703     | 61025     | 62107     | 60945     | 1.98   | cps   |
| Gadolinium | 160-2 | 45320     | 44865     | 45681     | 45288     | 0.90   | cps   |
| Holmium    | 165-1 | 18559965  | 17426289  | 17170082  | 17718779  | 4.17   | cps   |
| Holmium    | 165-2 | 12088630  | 12012835  | 12040210  | 12047225  | 0.32   | cps   |
| Indium     | 115-1 | 14324697  | 13365871  | 13355958  | 13682175  | 4.07   | cps   |
| Indium     | 115-2 | 4744572   | 4736974   | 4802104   | 4761217   | 0.75   | cps   |
| Iron       | 56-2  | 262315563 | 261462836 | 258769736 | 260849378 | 0.71   | cps   |
| Iron       | 57-2  | 6460122   | 6462330   | 6434039   | 6452164   | 0.24   | cps   |
| Iron       | 54-2  | 14037461  | 13974722  | 14029428  | 14013870  | 0.24   | cps   |
| Krypton    | 83-1  | 323       | 347       | 273       | 314       | 11.91  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-08 Instrumnet Name : P7  
Client Sample ID : ME28Z3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:32:15 DataFile Name : 071SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1178826  | 1217642  | 1206130  | 1200866  | 1.66   | cps   |
| Lead       | 207-1 | 967820   | 1001468  | 995714   | 988334   | 1.82   | cps   |
| Lead       | 208-1 | 4599553  | 4733520  | 4687550  | 4673541  | 1.46   | cps   |
| Lithium    | 6-1   | 2114290  | 2005554  | 1990629  | 2036824  | 3.31   | cps   |
| Magnesium  | 24-2  | 14252943 | 14105103 | 14034208 | 14130751 | 0.79   | cps   |
| Manganese  | 55-2  | 6103757  | 6123552  | 6131755  | 6119688  | 0.24   | cps   |
| Molybdenum | 94-1  | 27603    | 28591    | 28655    | 28283    | 2.09   | cps   |
| Molybdenum | 95-1  | 24200    | 25122    | 25105    | 24809    | 2.13   | cps   |
| Molybdenum | 96-1  | 31587    | 32860    | 32155    | 32201    | 1.98   | cps   |
| Molybdenum | 97-1  | 15562    | 15075    | 15442    | 15359    | 1.65   | cps   |
| Molybdenum | 98-1  | 39029    | 40489    | 40466    | 39995    | 2.09   | cps   |
| Neodymium  | 150-1 | 92699    | 94906    | 95762    | 94456    | 1.67   | cps   |
| Neodymium  | 150-2 | 55181    | 56349    | 56406    | 55978    | 1.24   | cps   |
| Nickel     | 60-2  | 115729   | 115285   | 115278   | 115431   | 0.22   | cps   |
| Phosphorus | 31-2  | 13383    | 12852    | 12989    | 13075    | 2.11   | cps   |
| Potassium  | 39-2  | 1189816  | 1221672  | 1213343  | 1208277  | 1.37   | cps   |
| Rhodium    | 103-1 | 13255721 | 12479214 | 12207863 | 12647599 | 4.30   | cps   |
| Rhodium    | 103-2 | 7493083  | 7387884  | 7270543  | 7383836  | 1.51   | cps   |
| Scandium   | 45-1  | 7693476  | 7026157  | 7008051  | 7242561  | 5.39   | cps   |
| Scandium   | 45-2  | 596791   | 593660   | 589320   | 593257   | 0.63   | cps   |
| Selenium   | 82-1  | 620      | 609      | 648      | 626      | 3.19   | cps   |
| Selenium   | 77-2  | 133      | 130      | 147      | 137      | 6.45   | cps   |
| Selenium   | 78-2  | 530      | 473      | 523      | 509      | 6.09   | cps   |
| Silicon    | 28-1  | 20872632 | 21341106 | 21154176 | 21122638 | 1.12   | cps   |
| Silver     | 107-1 | 5351     | 5688     | 5821     | 5620     | 4.31   | cps   |
| Silver     | 109-1 | 5424     | 5361     | 5248     | 5344     | 1.68   | cps   |
| Sodium     | 23-2  | 159348   | 158408   | 157341   | 158365   | 0.63   | cps   |
| Strontium  | 86-1  | 381972   | 388067   | 384396   | 384812   | 0.80   | cps   |
| Strontium  | 88-1  | 3384457  | 3411465  | 3396870  | 3397597  | 0.40   | cps   |
| Sulfur     | 34-1  | 252788   | 253441   | 252766   | 252998   | 0.15   | cps   |
| Terbium    | 159-1 | 18661690 | 17704401 | 17511712 | 17959268 | 3.43   | cps   |
| Terbium    | 159-2 | 11847479 | 11851836 | 11697376 | 11798897 | 0.75   | cps   |
| Thallium   | 203-1 | 6228     | 6435     | 6185     | 6283     | 2.13   | cps   |
| Thallium   | 205-1 | 14585    | 14835    | 15242    | 14887    | 2.23   | cps   |
| Tin        | 118-1 | 18596    | 18873    | 19139    | 18869    | 1.44   | cps   |
| Titanium   | 47-1  | 324280   | 328455   | 325447   | 326061   | 0.66   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-08

Instrumnet Name :

P7

Client Sample ID :

ME28Z3

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:32:15

DataFile Name :

071SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 54317    | 56590    | 56171    | 55693    | 2.17   | cps   |
| Vanadium  | 51-2  | 174614   | 175659   | 175949   | 175407   | 0.40   | cps   |
| Yttrium   | 89-1  | 22801493 | 21114007 | 21016066 | 21643855 | 4.64   | cps   |
| Yttrium   | 89-2  | 5651561  | 5569578  | 5563905  | 5595015  | 0.88   | cps   |
| Zinc      | 66-2  | 237201   | 232675   | 235492   | 235123   | 0.97   | cps   |
| Zirconium | 90-1  | 37504    | 38972    | 39199    | 38558    | 2.39   | cps   |
| Zirconium | 91-1  | 8656     | 8846     | 8769     | 8757     | 1.09   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-09 Instrumnet Name : P7  
Client Sample ID : ME28Z4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:35:21 DataFile Name : 072SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4594931   | 4539465   | 4608140   | 4580845   | 0.80   | cps   |
| Antimony   | 121-1 | 17317     | 17601     | 17240     | 17386     | 1.09   | cps   |
| Arsenic    | 75-2  | 14133     | 13753     | 14224     | 14037     | 1.78   | cps   |
| Barium     | 135-1 | 1011538   | 1009963   | 1001695   | 1007732   | 0.52   | cps   |
| Barium     | 137-1 | 1769941   | 1759753   | 1728523   | 1752739   | 1.23   | cps   |
| Beryllium  | 9-1   | 2267      | 2344      | 2194      | 2268      | 3.31   | cps   |
| Bismuth    | 209-1 | 10510060  | 10511496  | 10289016  | 10436857  | 1.23   | cps   |
| Bismuth    | 209-2 | 8568946   | 8434084   | 8487695   | 8496908   | 0.80   | cps   |
| Bromine    | 81-1  | 17808     | 19283     | 18612     | 18567     | 3.98   | cps   |
| Bromine    | 81-2  | 937       | 1067      | 1030      | 1011      | 6.63   | cps   |
| Cadmium    | 108-1 | 320       | 290       | 357       | 322       | 10.36  | cps   |
| Cadmium    | 106-1 | 5825      | 5855      | 5291      | 5657      | 5.60   | cps   |
| Cadmium    | 111-1 | 7407      | 7166      | 6925      | 7166      | 3.37   | cps   |
| Calcium    | 43-1  | 2225565   | 2233197   | 2207923   | 2222228   | 0.58   | cps   |
| Calcium    | 44-1  | 36084107  | 36099414  | 35155745  | 35779755  | 1.51   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 615791    | 613265    | 606983    | 612013    | 0.74   | cps   |
| Cobalt     | 59-2  | 181749    | 180660    | 180120    | 180843    | 0.46   | cps   |
| Copper     | 63-2  | 545012    | 543043    | 545197    | 544417    | 0.22   | cps   |
| Dysprosium | 156-1 | 70767     | 71266     | 70231     | 70755     | 0.73   | cps   |
| Dysprosium | 156-2 | 56791     | 56526     | 57490     | 56936     | 0.87   | cps   |
| Erbium     | 164-1 | 62435     | 62904     | 63155     | 62831     | 0.58   | cps   |
| Erbium     | 164-2 | 43210     | 44186     | 43250     | 43549     | 1.27   | cps   |
| Gadolinium | 160-1 | 70707     | 70148     | 69916     | 70257     | 0.58   | cps   |
| Gadolinium | 160-2 | 51461     | 51006     | 51618     | 51361     | 0.62   | cps   |
| Holmium    | 165-1 | 17316353  | 17340791  | 17008752  | 17221965  | 1.07   | cps   |
| Holmium    | 165-2 | 11955093  | 11783412  | 12054088  | 11930864  | 1.15   | cps   |
| Indium     | 115-1 | 13388373  | 13198077  | 13246740  | 13277730  | 0.74   | cps   |
| Indium     | 115-2 | 4693433   | 4749926   | 4727199   | 4723519   | 0.60   | cps   |
| Iron       | 56-2  | 542912952 | 540522232 | 538987205 | 540807463 | 0.37   | cps   |
| Iron       | 57-2  | 13542605  | 13457900  | 13408724  | 13469743  | 0.50   | cps   |
| Iron       | 54-2  | 29439496  | 29301440  | 29277922  | 29339619  | 0.30   | cps   |
| Krypton    | 83-1  | 317       | 323       | 360       | 333       | 7.00   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-09 Instrumnet Name : P7  
Client Sample ID : ME28Z4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:35:21 DataFile Name : 072SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1475567  | 1475329  | 1466598  | 1472498  | 0.35   | cps   |
| Lead       | 207-1 | 1188878  | 1186657  | 1179514  | 1185016  | 0.41   | cps   |
| Lead       | 208-1 | 5649065  | 5690076  | 5641469  | 5660204  | 0.46   | cps   |
| Lithium    | 6-1   | 1998900  | 1987308  | 2006057  | 1997422  | 0.47   | cps   |
| Magnesium  | 24-2  | 12043063 | 11809792 | 11861115 | 11904657 | 1.03   | cps   |
| Manganese  | 55-2  | 9769902  | 9682334  | 9731365  | 9727867  | 0.45   | cps   |
| Molybdenum | 94-1  | 76867    | 76458    | 76599    | 76641    | 0.27   | cps   |
| Molybdenum | 95-1  | 95888    | 95686    | 96263    | 95946    | 0.31   | cps   |
| Molybdenum | 96-1  | 112918   | 114553   | 112173   | 113215   | 1.08   | cps   |
| Molybdenum | 97-1  | 61512    | 59902    | 60876    | 60763    | 1.33   | cps   |
| Molybdenum | 98-1  | 155693   | 155316   | 155797   | 155602   | 0.16   | cps   |
| Neodymium  | 150-1 | 107435   | 106690   | 106331   | 106819   | 0.53   | cps   |
| Neodymium  | 150-2 | 64520    | 62585    | 61888    | 62998    | 2.16   | cps   |
| Nickel     | 60-2  | 216604   | 212666   | 213199   | 214156   | 1.00   | cps   |
| Phosphorus | 31-2  | 13269    | 13476    | 13409    | 13385    | 0.79   | cps   |
| Potassium  | 39-2  | 1281501  | 1279425  | 1239722  | 1266883  | 1.86   | cps   |
| Rhodium    | 103-1 | 12394946 | 12372067 | 12254322 | 12340445 | 0.61   | cps   |
| Rhodium    | 103-2 | 7394708  | 7300983  | 7329108  | 7341600  | 0.66   | cps   |
| Scandium   | 45-1  | 7078317  | 7093340  | 7041222  | 7070960  | 0.38   | cps   |
| Scandium   | 45-2  | 605253   | 600350   | 601751   | 602451   | 0.42   | cps   |
| Selenium   | 82-1  | 772      | 705      | 651      | 710      | 8.55   | cps   |
| Selenium   | 77-2  | 167      | 210      | 170      | 182      | 13.23  | cps   |
| Selenium   | 78-2  | 523      | 473      | 590      | 529      | 11.07  | cps   |
| Silicon    | 28-1  | 25349439 | 25766688 | 25497941 | 25538023 | 0.83   | cps   |
| Silver     | 107-1 | 5084     | 4954     | 5004     | 5014     | 1.31   | cps   |
| Silver     | 109-1 | 5101     | 5088     | 4854     | 5014     | 2.77   | cps   |
| Sodium     | 23-2  | 176171   | 175989   | 176074   | 176078   | 0.05   | cps   |
| Strontium  | 86-1  | 415516   | 421435   | 421645   | 419532   | 0.83   | cps   |
| Strontium  | 88-1  | 3732320  | 3699542  | 3640846  | 3690903  | 1.26   | cps   |
| Sulfur     | 34-1  | 248621   | 251585   | 250819   | 250342   | 0.61   | cps   |
| Terbium    | 159-1 | 17835671 | 17763981 | 17437035 | 17678896 | 1.20   | cps   |
| Terbium    | 159-2 | 11945496 | 11677097 | 11796838 | 11806477 | 1.14   | cps   |
| Thallium   | 203-1 | 6922     | 6645     | 6842     | 6803     | 2.09   | cps   |
| Thallium   | 205-1 | 16046    | 15849    | 16403    | 16100    | 1.74   | cps   |
| Tin        | 118-1 | 46960    | 46401    | 47508    | 46956    | 1.18   | cps   |
| Titanium   | 47-1  | 359548   | 362915   | 359324   | 360596   | 0.56   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-09

Instrumnet Name :

P7

Client Sample ID :

ME28Z4

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:35:21

DataFile Name :

072SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 67698    | 68374    | 67685    | 67919    | 0.58   | cps   |
| Vanadium  | 51-2  | 350188   | 347066   | 347218   | 348157   | 0.51   | cps   |
| Yttrium   | 89-1  | 21477216 | 21029253 | 20864701 | 21123724 | 1.50   | cps   |
| Yttrium   | 89-2  | 5700174  | 5696766  | 5599802  | 5665581  | 1.01   | cps   |
| Zinc      | 66-2  | 287591   | 288277   | 285632   | 287167   | 0.48   | cps   |
| Zirconium | 90-1  | 57957    | 67859    | 58288    | 61368    | 9.16   | cps   |
| Zirconium | 91-1  | 13003    | 13286    | 13026    | 13105    | 1.20   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-10 Instrumnet Name : P7  
Client Sample ID : ME28Z5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:38:28 DataFile Name : 073SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3242201   | 3271902   | 3265297   | 3259800   | 0.48   | cps   |
| Antimony   | 121-1 | 12312     | 12199     | 11902     | 12137     | 1.75   | cps   |
| Arsenic    | 75-2  | 10487     | 10764     | 10677     | 10643     | 1.33   | cps   |
| Barium     | 135-1 | 795522    | 794652    | 791155    | 793776    | 0.29   | cps   |
| Barium     | 137-1 | 1377034   | 1377895   | 1369973   | 1374967   | 0.32   | cps   |
| Beryllium  | 9-1   | 1500      | 1637      | 1560      | 1566      | 4.38   | cps   |
| Bismuth    | 209-1 | 10380672  | 10520778  | 10362669  | 10421373  | 0.83   | cps   |
| Bismuth    | 209-2 | 8410982   | 8449755   | 8496020   | 8452253   | 0.50   | cps   |
| Bromine    | 81-1  | 17721     | 17784     | 17527     | 17677     | 0.76   | cps   |
| Bromine    | 81-2  | 977       | 923       | 867       | 922       | 5.97   | cps   |
| Cadmium    | 108-1 | 253       | 280       | 267       | 267       | 5.00   | cps   |
| Cadmium    | 106-1 | 5795      | 5331      | 5494      | 5540      | 4.24   | cps   |
| Cadmium    | 111-1 | 6542      | 6213      | 6480      | 6412      | 2.73   | cps   |
| Calcium    | 43-1  | 1742194   | 1706716   | 1697172   | 1715361   | 1.38   | cps   |
| Calcium    | 44-1  | 27529466  | 27311744  | 27209650  | 27350287  | 0.60   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 349048    | 350276    | 351315    | 350213    | 0.32   | cps   |
| Cobalt     | 59-2  | 121796    | 120307    | 121819    | 121307    | 0.71   | cps   |
| Copper     | 63-2  | 232262    | 232048    | 229950    | 231420    | 0.55   | cps   |
| Dysprosium | 156-1 | 54448     | 54967     | 54954     | 54790     | 0.54   | cps   |
| Dysprosium | 156-2 | 44012     | 44223     | 44253     | 44162     | 0.30   | cps   |
| Erbium     | 164-1 | 46597     | 47383     | 46658     | 46879     | 0.93   | cps   |
| Erbium     | 164-2 | 32374     | 32494     | 32358     | 32409     | 0.23   | cps   |
| Gadolinium | 160-1 | 53254     | 53197     | 53308     | 53253     | 0.10   | cps   |
| Gadolinium | 160-2 | 39840     | 38710     | 39599     | 39383     | 1.51   | cps   |
| Holmium    | 165-1 | 17370206  | 17204567  | 17261622  | 17278798  | 0.49   | cps   |
| Holmium    | 165-2 | 11862962  | 11832537  | 11835854  | 11843784  | 0.14   | cps   |
| Indium     | 115-1 | 13676877  | 13213327  | 13262999  | 13384401  | 1.90   | cps   |
| Indium     | 115-2 | 4709568   | 4700343   | 4674026   | 4694646   | 0.39   | cps   |
| Iron       | 56-2  | 291373902 | 291182522 | 290166716 | 290907713 | 0.22   | cps   |
| Iron       | 57-2  | 7271061   | 7173966   | 7269282   | 7238103   | 0.77   | cps   |
| Iron       | 54-2  | 15752133  | 15741013  | 15807524  | 15766890  | 0.23   | cps   |
| Krypton    | 83-1  | 257       | 293       | 287       | 279       | 7.00   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-10 Instrumnet Name : P7  
Client Sample ID : ME28Z5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:38:28 DataFile Name : 073SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1034792  | 1034852  | 1030513  | 1033386  | 0.24   | cps   |
| Lead       | 207-1 | 837166   | 837054   | 834357   | 836192   | 0.19   | cps   |
| Lead       | 208-1 | 3942036  | 3996542  | 3959140  | 3965906  | 0.70   | cps   |
| Lithium    | 6-1   | 1971205  | 1961433  | 1971826  | 1968155  | 0.30   | cps   |
| Magnesium  | 24-2  | 9547104  | 9448362  | 9420176  | 9471881  | 0.70   | cps   |
| Manganese  | 55-2  | 5576611  | 5516777  | 5477295  | 5523561  | 0.91   | cps   |
| Molybdenum | 94-1  | 34731    | 35670    | 35593    | 35331    | 1.48   | cps   |
| Molybdenum | 95-1  | 35717    | 35804    | 34347    | 35289    | 2.32   | cps   |
| Molybdenum | 96-1  | 43615    | 44474    | 43772    | 43954    | 1.04   | cps   |
| Molybdenum | 97-1  | 22534    | 21833    | 21663    | 22010    | 2.10   | cps   |
| Molybdenum | 98-1  | 56746    | 56666    | 57275    | 56896    | 0.58   | cps   |
| Neodymium  | 150-1 | 83871    | 82483    | 82868    | 83074    | 0.86   | cps   |
| Neodymium  | 150-2 | 49737    | 49517    | 48928    | 49394    | 0.85   | cps   |
| Nickel     | 60-2  | 103051   | 103282   | 104128   | 103487   | 0.55   | cps   |
| Phosphorus | 31-2  | 10834    | 10781    | 11024    | 10879    | 1.18   | cps   |
| Potassium  | 39-2  | 1032121  | 1026770  | 1028462  | 1029118  | 0.27   | cps   |
| Rhodium    | 103-1 | 12532218 | 12343942 | 12244971 | 12373711 | 1.18   | cps   |
| Rhodium    | 103-2 | 7380673  | 7378725  | 7317247  | 7358882  | 0.49   | cps   |
| Scandium   | 45-1  | 7154455  | 7027208  | 7026956  | 7069540  | 1.04   | cps   |
| Scandium   | 45-2  | 592907   | 594187   | 596369   | 594488   | 0.29   | cps   |
| Selenium   | 82-1  | 751      | 719      | 676      | 715      | 5.22   | cps   |
| Selenium   | 77-2  | 123      | 130      | 133      | 129      | 3.95   | cps   |
| Selenium   | 78-2  | 543      | 533      | 473      | 517      | 7.33   | cps   |
| Silicon    | 28-1  | 16084644 | 15918008 | 16047449 | 16016700 | 0.55   | cps   |
| Silver     | 107-1 | 4297     | 4447     | 4391     | 4378     | 1.73   | cps   |
| Silver     | 109-1 | 4301     | 4231     | 4177     | 4236     | 1.46   | cps   |
| Sodium     | 23-2  | 121595   | 123060   | 121390   | 122015   | 0.75   | cps   |
| Strontium  | 86-1  | 285997   | 286121   | 283982   | 285367   | 0.42   | cps   |
| Strontium  | 88-1  | 2476242  | 2545019  | 2510949  | 2510737  | 1.37   | cps   |
| Sulfur     | 34-1  | 237166   | 237660   | 237117   | 237314   | 0.13   | cps   |
| Terbium    | 159-1 | 17991558 | 17869394 | 17416249 | 17759067 | 1.71   | cps   |
| Terbium    | 159-2 | 11778474 | 11710951 | 11712473 | 11733966 | 0.33   | cps   |
| Thallium   | 203-1 | 5178     | 5061     | 5081     | 5107     | 1.22   | cps   |
| Thallium   | 205-1 | 12466    | 12092    | 11919    | 12159    | 2.30   | cps   |
| Tin        | 118-1 | 24835    | 24892    | 24755    | 24827    | 0.28   | cps   |
| Titanium   | 47-1  | 275485   | 272523   | 272623   | 273543   | 0.61   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-10

Instrumnet Name :

P7

Client Sample ID :

ME28Z5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:38:28

DataFile Name :

073SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 55127    | 54766    | 55010    | 54967    | 0.34   | cps   |
| Vanadium  | 51-2  | 184466   | 183147   | 183818   | 183810   | 0.36   | cps   |
| Yttrium   | 89-1  | 21211982 | 21046746 | 20833320 | 21030683 | 0.90   | cps   |
| Yttrium   | 89-2  | 5562030  | 5554238  | 5523998  | 5546755  | 0.36   | cps   |
| Zinc      | 66-2  | 236956   | 236701   | 236788   | 236815   | 0.05   | cps   |
| Zirconium | 90-1  | 39249    | 38136    | 39283    | 38889    | 1.68   | cps   |
| Zirconium | 91-1  | 9010     | 8603     | 8823     | 8812     | 2.31   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-11 Instrumnet Name : P7  
Client Sample ID : ME28Z6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:41:35 DataFile Name : 074SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4892661   | 4865439   | 4821984   | 4860028   | 0.73   | cps   |
| Antimony   | 121-1 | 14504     | 14631     | 14497     | 14544     | 0.52   | cps   |
| Arsenic    | 75-2  | 14821     | 14951     | 14531     | 14767     | 1.46   | cps   |
| Barium     | 135-1 | 1111130   | 1124103   | 1112047   | 1115760   | 0.65   | cps   |
| Barium     | 137-1 | 1949366   | 1989333   | 1927351   | 1955350   | 1.61   | cps   |
| Beryllium  | 9-1   | 2230      | 2287      | 2184      | 2234      | 2.32   | cps   |
| Bismuth    | 209-1 | 10722821  | 10472474  | 10351327  | 10515540  | 1.80   | cps   |
| Bismuth    | 209-2 | 8475895   | 8504948   | 8491899   | 8490914   | 0.17   | cps   |
| Bromine    | 81-1  | 18609     | 18585     | 18752     | 18649     | 0.48   | cps   |
| Bromine    | 81-2  | 1100      | 1107      | 1090      | 1099      | 0.76   | cps   |
| Cadmium    | 108-1 | 310       | 370       | 393       | 358       | 12.02  | cps   |
| Cadmium    | 106-1 | 6185      | 5811      | 5344      | 5780      | 7.28   | cps   |
| Cadmium    | 111-1 | 7779      | 7796      | 7180      | 7585      | 4.63   | cps   |
| Calcium    | 43-1  | 2148488   | 2162090   | 2133899   | 2148159   | 0.66   | cps   |
| Calcium    | 44-1  | 34752439  | 35437572  | 34638499  | 34942836  | 1.24   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 484498    | 483046    | 483508    | 483684    | 0.15   | cps   |
| Cobalt     | 59-2  | 180261    | 180669    | 180646    | 180526    | 0.13   | cps   |
| Copper     | 63-2  | 339251    | 336369    | 338137    | 337919    | 0.43   | cps   |
| Dysprosium | 156-1 | 76996     | 78830     | 77197     | 77674     | 1.29   | cps   |
| Dysprosium | 156-2 | 62977     | 63144     | 63640     | 63254     | 0.54   | cps   |
| Erbium     | 164-1 | 67050     | 68688     | 68711     | 68150     | 1.40   | cps   |
| Erbium     | 164-2 | 48066     | 47447     | 47811     | 47775     | 0.65   | cps   |
| Gadolinium | 160-1 | 75689     | 76678     | 76514     | 76294     | 0.69   | cps   |
| Gadolinium | 160-2 | 56082     | 56848     | 56065     | 56332     | 0.79   | cps   |
| Holmium    | 165-1 | 17648048  | 16931108  | 17141087  | 17240081  | 2.14   | cps   |
| Holmium    | 165-2 | 12035997  | 12002007  | 11936641  | 11991548  | 0.42   | cps   |
| Indium     | 115-1 | 13740504  | 13315649  | 13246580  | 13434244  | 1.99   | cps   |
| Indium     | 115-2 | 4736290   | 4727539   | 4708185   | 4724005   | 0.30   | cps   |
| Iron       | 56-2  | 410232541 | 407729221 | 408306074 | 408755945 | 0.32   | cps   |
| Iron       | 57-2  | 10207568  | 10201097  | 10194764  | 10201143  | 0.06   | cps   |
| Iron       | 54-2  | 22176233  | 22073073  | 22085534  | 22111613  | 0.25   | cps   |
| Krypton    | 83-1  | 303       | 313       | 407       | 341       | 16.71  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-11 Instrumnet Name : P7  
Client Sample ID : ME28Z6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:41:35 DataFile Name : 074SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1390096  | 1404262  | 1411330  | 1401896  | 0.77   | cps   |
| Lead       | 207-1 | 1112876  | 1128694  | 1132095  | 1124555  | 0.91   | cps   |
| Lead       | 208-1 | 5378750  | 5410499  | 5414138  | 5401129  | 0.36   | cps   |
| Lithium    | 6-1   | 2036785  | 1992547  | 1924106  | 1984479  | 2.86   | cps   |
| Magnesium  | 24-2  | 12149119 | 12049686 | 12184332 | 12127712 | 0.58   | cps   |
| Manganese  | 55-2  | 8544403  | 8399383  | 8417197  | 8453661  | 0.94   | cps   |
| Molybdenum | 94-1  | 45631    | 47052    | 45601    | 46095    | 1.80   | cps   |
| Molybdenum | 95-1  | 46069    | 46698    | 45647    | 46138    | 1.15   | cps   |
| Molybdenum | 96-1  | 56716    | 57954    | 57780    | 57483    | 1.17   | cps   |
| Molybdenum | 97-1  | 28935    | 29450    | 29333    | 29239    | 0.92   | cps   |
| Molybdenum | 98-1  | 74405    | 75266    | 74411    | 74694    | 0.66   | cps   |
| Neodymium  | 150-1 | 117787   | 119585   | 118745   | 118706   | 0.76   | cps   |
| Neodymium  | 150-2 | 70331    | 70418    | 70602    | 70450    | 0.20   | cps   |
| Nickel     | 60-2  | 131608   | 131682   | 130912   | 131400   | 0.32   | cps   |
| Phosphorus | 31-2  | 14701    | 14704    | 14594    | 14666    | 0.43   | cps   |
| Potassium  | 39-2  | 1359546  | 1328749  | 1358451  | 1348915  | 1.30   | cps   |
| Rhodium    | 103-1 | 12701966 | 12177581 | 12144877 | 12341474 | 2.53   | cps   |
| Rhodium    | 103-2 | 7283473  | 7393217  | 7406253  | 7360981  | 0.92   | cps   |
| Scandium   | 45-1  | 7289761  | 7149298  | 7017426  | 7152162  | 1.90   | cps   |
| Scandium   | 45-2  | 599104   | 598773   | 598254   | 598710   | 0.07   | cps   |
| Selenium   | 82-1  | 809      | 710      | 577      | 699      | 16.64  | cps   |
| Selenium   | 77-2  | 203      | 207      | 173      | 194      | 9.44   | cps   |
| Selenium   | 78-2  | 573      | 663      | 540      | 592      | 10.77  | cps   |
| Silicon    | 28-1  | 20259013 | 20230124 | 20160730 | 20216622 | 0.25   | cps   |
| Silver     | 107-1 | 5811     | 5725     | 5761     | 5766     | 0.75   | cps   |
| Silver     | 109-1 | 5134     | 5311     | 5658     | 5368     | 4.96   | cps   |
| Sodium     | 23-2  | 142387   | 142774   | 142485   | 142549   | 0.14   | cps   |
| Strontium  | 86-1  | 387813   | 392218   | 391311   | 390447   | 0.60   | cps   |
| Strontium  | 88-1  | 3453972  | 3420037  | 3420859  | 3431623  | 0.56   | cps   |
| Sulfur     | 34-1  | 253157   | 249569   | 252998   | 251908   | 0.80   | cps   |
| Terbium    | 159-1 | 18373238 | 17776392 | 17728492 | 17959374 | 2.00   | cps   |
| Terbium    | 159-2 | 11685415 | 11783487 | 11766663 | 11745188 | 0.45   | cps   |
| Thallium   | 203-1 | 6682     | 6688     | 6915     | 6762     | 1.97   | cps   |
| Thallium   | 205-1 | 15729    | 16030    | 16076    | 15945    | 1.18   | cps   |
| Tin        | 118-1 | 30569    | 31454    | 30746    | 30923    | 1.51   | cps   |
| Titanium   | 47-1  | 333247   | 336213   | 333920   | 334460   | 0.46   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-11

Instrumnet Name :

P7

Client Sample ID :

ME28Z6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:41:35

DataFile Name :

074SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 76944    | 78295    | 77548    | 77596    | 0.87   | cps   |
| Vanadium  | 51-2  | 271939   | 267910   | 270644   | 270164   | 0.76   | cps   |
| Yttrium   | 89-1  | 21792726 | 21047349 | 21004296 | 21281457 | 2.08   | cps   |
| Yttrium   | 89-2  | 5601302  | 5713329  | 5630450  | 5648360  | 1.03   | cps   |
| Zinc      | 66-2  | 319939   | 316493   | 316365   | 317599   | 0.64   | cps   |
| Zirconium | 90-1  | 52329    | 53413    | 53524    | 53089    | 1.24   | cps   |
| Zirconium | 91-1  | 11408    | 11918    | 11725    | 11684    | 2.21   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-12 Instrumnet Name : P7  
Client Sample ID : ME28Z7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:44:44 DataFile Name : 075SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2844324   | 2850983   | 2818763   | 2838023   | 0.60   | cps   |
| Antimony   | 121-1 | 13723     | 14260     | 14477     | 14154     | 2.74   | cps   |
| Arsenic    | 75-2  | 5995      | 6258      | 6241      | 6165      | 2.39   | cps   |
| Barium     | 135-1 | 363614    | 367367    | 366134    | 365705    | 0.52   | cps   |
| Barium     | 137-1 | 634356    | 636675    | 633504    | 634845    | 0.26   | cps   |
| Beryllium  | 9-1   | 1097      | 1163      | 1173      | 1144      | 3.64   | cps   |
| Bismuth    | 209-1 | 10459341  | 10436802  | 10395740  | 10430627  | 0.31   | cps   |
| Bismuth    | 209-2 | 8584034   | 8543180   | 8548654   | 8558623   | 0.26   | cps   |
| Bromine    | 81-1  | 14948     | 14761     | 15085     | 14931     | 1.09   | cps   |
| Bromine    | 81-2  | 407       | 437       | 347       | 397       | 11.55  | cps   |
| Cadmium    | 108-1 | 127       | 143       | 133       | 134       | 6.24   | cps   |
| Cadmium    | 106-1 | 5588      | 5221      | 5364      | 5391      | 3.43   | cps   |
| Cadmium    | 111-1 | 5066      | 4824      | 4932      | 4941      | 2.45   | cps   |
| Calcium    | 43-1  | 2990887   | 3002990   | 2999992   | 2997956   | 0.21   | cps   |
| Calcium    | 44-1  | 48461153  | 49158663  | 48426434  | 48682083  | 0.85   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 186578    | 186029    | 187014    | 186540    | 0.26   | cps   |
| Cobalt     | 59-2  | 75167     | 74902     | 75669     | 75246     | 0.52   | cps   |
| Copper     | 63-2  | 286094    | 283838    | 283458    | 284463    | 0.50   | cps   |
| Dysprosium | 156-1 | 37771     | 37189     | 37694     | 37551     | 0.84   | cps   |
| Dysprosium | 156-2 | 31201     | 30647     | 30557     | 30802     | 1.13   | cps   |
| Erbium     | 164-1 | 34028     | 34620     | 34586     | 34411     | 0.97   | cps   |
| Erbium     | 164-2 | 23744     | 23573     | 23620     | 23646     | 0.37   | cps   |
| Gadolinium | 160-1 | 36928     | 36621     | 36166     | 36572     | 1.05   | cps   |
| Gadolinium | 160-2 | 27450     | 27601     | 27053     | 27368     | 1.03   | cps   |
| Holmium    | 165-1 | 17509880  | 17371025  | 17138933  | 17339946  | 1.08   | cps   |
| Holmium    | 165-2 | 12134533  | 12049112  | 11907398  | 12030348  | 0.95   | cps   |
| Indium     | 115-1 | 13547305  | 13431428  | 13335941  | 13438224  | 0.79   | cps   |
| Indium     | 115-2 | 4754655   | 4732006   | 4714128   | 4733596   | 0.43   | cps   |
| Iron       | 56-2  | 141716871 | 141010758 | 140678648 | 141135426 | 0.38   | cps   |
| Iron       | 57-2  | 3496995   | 3554314   | 3533092   | 3528134   | 0.82   | cps   |
| Iron       | 54-2  | 7600430   | 7671338   | 7583939   | 7618569   | 0.61   | cps   |
| Krypton    | 83-1  | 267       | 270       | 230       | 256       | 8.69   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-12 Instrumnet Name : P7  
Client Sample ID : ME28Z7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:44:44 DataFile Name : 075SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 290892   | 292088   | 290136   | 291039   | 0.34   | cps   |
| Lead       | 207-1 | 237142   | 238715   | 236970   | 237609   | 0.40   | cps   |
| Lead       | 208-1 | 1108889  | 1116764  | 1107896  | 1111183  | 0.44   | cps   |
| Lithium    | 6-1   | 1964626  | 1956987  | 1957812  | 1959808  | 0.21   | cps   |
| Magnesium  | 24-2  | 7035413  | 7017859  | 6948408  | 7000560  | 0.66   | cps   |
| Manganese  | 55-2  | 2347366  | 2389308  | 2358664  | 2365113  | 0.92   | cps   |
| Molybdenum | 94-1  | 40743    | 41713    | 40356    | 40937    | 1.71   | cps   |
| Molybdenum | 95-1  | 32717    | 33959    | 32650    | 33109    | 2.23   | cps   |
| Molybdenum | 96-1  | 40092    | 40700    | 41128    | 40640    | 1.28   | cps   |
| Molybdenum | 97-1  | 20818    | 21022    | 21059    | 20966    | 0.62   | cps   |
| Molybdenum | 98-1  | 52765    | 53752    | 53611    | 53376    | 1.00   | cps   |
| Neodymium  | 150-1 | 58444    | 59304    | 58561    | 58769    | 0.79   | cps   |
| Neodymium  | 150-2 | 33871    | 34075    | 34485    | 34144    | 0.92   | cps   |
| Nickel     | 60-2  | 68285    | 67430    | 68512    | 68076    | 0.84   | cps   |
| Phosphorus | 31-2  | 6958     | 6832     | 6852     | 6881     | 0.99   | cps   |
| Potassium  | 39-2  | 758000   | 757972   | 750403   | 755458   | 0.58   | cps   |
| Rhodium    | 103-1 | 12419211 | 12167984 | 12259060 | 12282085 | 1.04   | cps   |
| Rhodium    | 103-2 | 7314107  | 7391059  | 7268806  | 7324657  | 0.84   | cps   |
| Scandium   | 45-1  | 7192111  | 7078878  | 7046337  | 7105775  | 1.08   | cps   |
| Scandium   | 45-2  | 605378   | 602878   | 597056   | 601770   | 0.71   | cps   |
| Selenium   | 82-1  | 605      | 539      | 732      | 625      | 15.70  | cps   |
| Selenium   | 77-2  | 93       | 67       | 87       | 82       | 16.87  | cps   |
| Selenium   | 78-2  | 473      | 527      | 490      | 497      | 5.49   | cps   |
| Silicon    | 28-1  | 32190874 | 32730403 | 32253146 | 32391474 | 0.91   | cps   |
| Silver     | 107-1 | 1297     | 1367     | 1410     | 1358     | 4.21   | cps   |
| Silver     | 109-1 | 1293     | 1070     | 1333     | 1232     | 11.52  | cps   |
| Sodium     | 23-2  | 162175   | 158338   | 157499   | 159337   | 1.56   | cps   |
| Strontium  | 86-1  | 848321   | 857569   | 855619   | 853836   | 0.57   | cps   |
| Strontium  | 88-1  | 7532713  | 7475829  | 7586863  | 7531802  | 0.74   | cps   |
| Sulfur     | 34-1  | 244015   | 245148   | 244550   | 244571   | 0.23   | cps   |
| Terbium    | 159-1 | 17887965 | 17454686 | 17686638 | 17676430 | 1.23   | cps   |
| Terbium    | 159-2 | 11864154 | 11802170 | 11719101 | 11795142 | 0.62   | cps   |
| Thallium   | 203-1 | 2527     | 2634     | 2654     | 2605     | 2.61   | cps   |
| Thallium   | 205-1 | 6295     | 6115     | 5918     | 6109     | 3.09   | cps   |
| Tin        | 118-1 | 95007    | 96594    | 97162    | 96254    | 1.16   | cps   |
| Titanium   | 47-1  | 304409   | 308028   | 305905   | 306114   | 0.59   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-12

Instrumnet Name :

P7

Client Sample ID :

ME28Z7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:44:44

DataFile Name :

075SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 39294    | 40656    | 39629    | 39860    | 1.78   | cps   |
| Vanadium  | 51-2  | 105908   | 105620   | 104972   | 105500   | 0.45   | cps   |
| Yttrium   | 89-1  | 20931458 | 20703197 | 20924122 | 20852926 | 0.62   | cps   |
| Yttrium   | 89-2  | 5552967  | 5560351  | 5514021  | 5542446  | 0.45   | cps   |
| Zinc      | 66-2  | 84939    | 83796    | 84028    | 84255    | 0.72   | cps   |
| Zirconium | 90-1  | 58483    | 59035    | 59573    | 59030    | 0.92   | cps   |
| Zirconium | 91-1  | 12896    | 13199    | 13069    | 13055    | 1.17   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-13 Instrumnet Name : P7  
Client Sample ID : ME28Z8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:47:52 DataFile Name : 076SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2118048   | 2117259   | 2080327   | 2105211   | 1.02   | cps   |
| Antimony   | 121-1 | 9386      | 9427      | 9883      | 9565      | 2.89   | cps   |
| Arsenic    | 75-2  | 4884      | 4868      | 4808      | 4853      | 0.83   | cps   |
| Barium     | 135-1 | 262864    | 263758    | 265924    | 264182    | 0.60   | cps   |
| Barium     | 137-1 | 457758    | 460402    | 457093    | 458417    | 0.38   | cps   |
| Beryllium  | 9-1   | 780       | 773       | 773       | 776       | 0.50   | cps   |
| Bismuth    | 209-1 | 10189118  | 10391140  | 10279047  | 10286435  | 0.98   | cps   |
| Bismuth    | 209-2 | 8468694   | 8598436   | 8474626   | 8513919   | 0.86   | cps   |
| Bromine    | 81-1  | 14704     | 15572     | 15305     | 15193     | 2.92   | cps   |
| Bromine    | 81-2  | 393       | 403       | 380       | 392       | 2.98   | cps   |
| Cadmium    | 108-1 | 123       | 163       | 167       | 151       | 15.96  | cps   |
| Cadmium    | 106-1 | 5081      | 5334      | 5088      | 5168      | 2.79   | cps   |
| Cadmium    | 111-1 | 4420      | 4556      | 4465      | 4481      | 1.55   | cps   |
| Calcium    | 43-1  | 2736248   | 2759752   | 2721335   | 2739112   | 0.71   | cps   |
| Calcium    | 44-1  | 43962418  | 43813483  | 43863544  | 43879815  | 0.17   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 141422    | 140759    | 140147    | 140776    | 0.45   | cps   |
| Cobalt     | 59-2  | 56348     | 56449     | 56298     | 56365     | 0.14   | cps   |
| Copper     | 63-2  | 205143    | 206051    | 207724    | 206306    | 0.63   | cps   |
| Dysprosium | 156-1 | 29949     | 30767     | 29945     | 30220     | 1.57   | cps   |
| Dysprosium | 156-2 | 24809     | 24819     | 24849     | 24825     | 0.08   | cps   |
| Erbium     | 164-1 | 27190     | 27277     | 26592     | 27020     | 1.38   | cps   |
| Erbium     | 164-2 | 19147     | 19083     | 18679     | 18970     | 1.34   | cps   |
| Gadolinium | 160-1 | 29204     | 29044     | 29023     | 29090     | 0.34   | cps   |
| Gadolinium | 160-2 | 21620     | 21446     | 22248     | 21771     | 1.94   | cps   |
| Holmium    | 165-1 | 16987192  | 17233238  | 17122958  | 17114463  | 0.72   | cps   |
| Holmium    | 165-2 | 12001130  | 11913155  | 11869214  | 11927833  | 0.56   | cps   |
| Indium     | 115-1 | 13021375  | 13333951  | 13279465  | 13211597  | 1.26   | cps   |
| Indium     | 115-2 | 4731161   | 4739048   | 4722770   | 4730993   | 0.17   | cps   |
| Iron       | 56-2  | 107789508 | 108339895 | 107635578 | 107921661 | 0.34   | cps   |
| Iron       | 57-2  | 2745967   | 2704089   | 2701360   | 2717139   | 0.92   | cps   |
| Iron       | 54-2  | 5879901   | 5842781   | 5845550   | 5856077   | 0.35   | cps   |
| Krypton    | 83-1  | 277       | 333       | 283       | 298       | 10.40  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-13 Instrumnet Name : P7  
Client Sample ID : ME28Z8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:47:52 DataFile Name : 076SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 226625   | 227137   | 226591   | 226784   | 0.13   | cps   |
| Lead       | 207-1 | 184440   | 184310   | 184015   | 184255   | 0.12   | cps   |
| Lead       | 208-1 | 864001   | 869773   | 863135   | 865637   | 0.42   | cps   |
| Lithium    | 6-1   | 1912213  | 1946509  | 1980815  | 1946512  | 1.76   | cps   |
| Magnesium  | 24-2  | 6433133  | 6399038  | 6361730  | 6397967  | 0.56   | cps   |
| Manganese  | 55-2  | 1888161  | 1902046  | 1909862  | 1900023  | 0.58   | cps   |
| Molybdenum | 94-1  | 47982    | 40894    | 39283    | 42719    | 10.83  | cps   |
| Molybdenum | 95-1  | 29790    | 29667    | 30428    | 29962    | 1.36   | cps   |
| Molybdenum | 96-1  | 36987    | 36947    | 37625    | 37186    | 1.02   | cps   |
| Molybdenum | 97-1  | 19039    | 19306    | 18882    | 19076    | 1.12   | cps   |
| Molybdenum | 98-1  | 48473    | 48460    | 48417    | 48450    | 0.06   | cps   |
| Neodymium  | 150-1 | 47523    | 47463    | 47085    | 47357    | 0.50   | cps   |
| Neodymium  | 150-2 | 28245    | 27814    | 28292    | 28117    | 0.94   | cps   |
| Nickel     | 60-2  | 51411    | 51451    | 50685    | 51182    | 0.84   | cps   |
| Phosphorus | 31-2  | 6348     | 6475     | 6451     | 6425     | 1.05   | cps   |
| Potassium  | 39-2  | 607275   | 606356   | 606083   | 606571   | 0.10   | cps   |
| Rhodium    | 103-1 | 11910160 | 12330292 | 12188371 | 12142941 | 1.76   | cps   |
| Rhodium    | 103-2 | 7393077  | 7342758  | 7306878  | 7347571  | 0.59   | cps   |
| Scandium   | 45-1  | 6810818  | 7003370  | 7059412  | 6957867  | 1.87   | cps   |
| Scandium   | 45-2  | 595800   | 594131   | 599810   | 596580   | 0.49   | cps   |
| Selenium   | 82-1  | 581      | 516      | 650      | 583      | 11.50  | cps   |
| Selenium   | 77-2  | 47       | 80       | 90       | 72       | 31.41  | cps   |
| Selenium   | 78-2  | 497      | 507      | 440      | 481      | 7.47   | cps   |
| Silicon    | 28-1  | 43082291 | 42842633 | 42411546 | 42778823 | 0.79   | cps   |
| Silver     | 107-1 | 957      | 1103     | 897      | 986      | 10.79  | cps   |
| Silver     | 109-1 | 967      | 870      | 840      | 892      | 7.42   | cps   |
| Sodium     | 23-2  | 151934   | 152513   | 152540   | 152329   | 0.22   | cps   |
| Strontium  | 86-1  | 663443   | 661377   | 658788   | 661203   | 0.35   | cps   |
| Strontium  | 88-1  | 5822938  | 5858602  | 5838639  | 5840060  | 0.31   | cps   |
| Sulfur     | 34-1  | 224673   | 225269   | 226538   | 225493   | 0.42   | cps   |
| Terbium    | 159-1 | 17275816 | 17578201 | 17552063 | 17468693 | 0.96   | cps   |
| Terbium    | 159-2 | 11882349 | 11769818 | 11763846 | 11805338 | 0.57   | cps   |
| Thallium   | 203-1 | 2150     | 2214     | 2167     | 2177     | 1.51   | cps   |
| Thallium   | 205-1 | 5465     | 5424     | 5444     | 5444     | 0.37   | cps   |
| Tin        | 118-1 | 100400   | 103105   | 101084   | 101530   | 1.39   | cps   |
| Titanium   | 47-1  | 314974   | 313225   | 312284   | 313494   | 0.44   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-13

Instrumnet Name :

P7

Client Sample ID :

ME28Z8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:47:52

DataFile Name :

076SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 35658    | 35263    | 34846    | 35256    | 1.15   | cps   |
| Vanadium  | 51-2  | 81090    | 80808    | 80161    | 80686    | 0.59   | cps   |
| Yttrium   | 89-1  | 20082319 | 20497923 | 20834298 | 20471513 | 1.84   | cps   |
| Yttrium   | 89-2  | 5553733  | 5519890  | 5413063  | 5495562  | 1.34   | cps   |
| Zinc      | 66-2  | 58621    | 58276    | 58665    | 58521    | 0.36   | cps   |
| Zirconium | 90-1  | 60300    | 60839    | 61489    | 60876    | 0.98   | cps   |
| Zirconium | 91-1  | 13763    | 13703    | 13677    | 13714    | 0.32   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCV003Instrumnet Name :P7

Client Sample ID :CCV003Dilution Factor :1

Date & Time Acquired :2024-12-26 17:51:01DataFile Name :077CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 12809486  | 12731305  | 12708957  | 12749916  | 0.41   | cps   |
| Antimony   | 121-1 | 5977599   | 6135258   | 6077003   | 6063287   | 1.31   | cps   |
| Arsenic    | 75-2  | 299479    | 293800    | 294503    | 295927    | 1.05   | cps   |
| Barium     | 135-1 | 7768109   | 8023940   | 7923634   | 7905228   | 1.63   | cps   |
| Barium     | 137-1 | 13456294  | 13800122  | 13603509  | 13619975  | 1.27   | cps   |
| Beryllium  | 9-1   | 674442    | 704414    | 700369    | 693075    | 2.35   | cps   |
| Bismuth    | 209-1 | 10054173  | 9544258   | 9479158   | 9692530   | 3.25   | cps   |
| Bismuth    | 209-2 | 7733989   | 7592988   | 7599023   | 7642000   | 1.04   | cps   |
| Bromine    | 81-1  | 14337     | 13863     | 13219     | 13807     | 4.06   | cps   |
| Bromine    | 81-2  | 113       | 113       | 143       | 123       | 14.05  | cps   |
| Cadmium    | 108-1 | 113010    | 115894    | 112620    | 113842    | 1.57   | cps   |
| Cadmium    | 106-1 | 164245    | 166189    | 163401    | 164611    | 0.87   | cps   |
| Cadmium    | 111-1 | 1499372   | 1534490   | 1521514   | 1518459   | 1.17   | cps   |
| Calcium    | 43-1  | 7711096   | 7792914   | 7619714   | 7707908   | 1.12   | cps   |
| Calcium    | 44-1  | 124407875 | 126271048 | 122099695 | 124259539 | 1.68   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2269416   | 2255309   | 2208766   | 2244497   | 1.41   | cps   |
| Cobalt     | 59-2  | 3471640   | 3449375   | 3472084   | 3464366   | 0.37   | cps   |
| Copper     | 63-2  | 24791703  | 24754643  | 24676495  | 24740947  | 0.24   | cps   |
| Dysprosium | 156-1 | 337       | 383       | 287       | 336       | 14.41  | cps   |
| Dysprosium | 156-2 | 543       | 497       | 577       | 539       | 7.46   | cps   |
| Erbium     | 164-1 | 363       | 353       | 427       | 381       | 10.44  | cps   |
| Erbium     | 164-2 | 263       | 243       | 247       | 251       | 4.27   | cps   |
| Gadolinium | 160-1 | 287       | 267       | 307       | 287       | 6.98   | cps   |
| Gadolinium | 160-2 | 803       | 740       | 823       | 789       | 5.51   | cps   |
| Holmium    | 165-1 | 17653101  | 16447937  | 16270938  | 16790658  | 4.48   | cps   |
| Holmium    | 165-2 | 11483322  | 11439134  | 11421444  | 11447967  | 0.28   | cps   |
| Indium     | 115-1 | 13159991  | 12224179  | 12015181  | 12466450  | 4.89   | cps   |
| Indium     | 115-2 | 4342194   | 4281455   | 4209053   | 4277567   | 1.56   | cps   |
| Iron       | 56-2  | 524879912 | 520702166 | 522067992 | 522550023 | 0.41   | cps   |
| Iron       | 57-2  | 13144565  | 12926592  | 13143891  | 13071683  | 0.96   | cps   |
| Iron       | 54-2  | 28490161  | 28358995  | 28185397  | 28344851  | 0.54   | cps   |
| Krypton    | 83-1  | 230       | 230       | 200       | 220       | 7.87   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCV003 Instrumnet Name : P7  
Client Sample ID : CCV003 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:51:01 DataFile Name : 077CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 23463046  | 24880094  | 24891603  | 24411581  | 3.37   | cps   |
| Lead       | 207-1 | 20590970  | 21755888  | 21527664  | 21291507  | 2.90   | cps   |
| Lead       | 208-1 | 93777227  | 99331683  | 98614024  | 97240978  | 3.11   | cps   |
| Lithium    | 6-1   | 1927138   | 1800573   | 1795174   | 1840962   | 4.06   | cps   |
| Magnesium  | 24-2  | 101817275 | 101661302 | 100829279 | 101435952 | 0.52   | cps   |
| Manganese  | 55-2  | 17882605  | 17901379  | 17747816  | 17843933  | 0.47   | cps   |
| Molybdenum | 94-1  | 21198510  | 21784443  | 21216710  | 21399888  | 1.56   | cps   |
| Molybdenum | 95-1  | 30418396  | 31055327  | 30497677  | 30657133  | 1.13   | cps   |
| Molybdenum | 96-1  | 33183751  | 33840248  | 33787464  | 33603821  | 1.09   | cps   |
| Molybdenum | 97-1  | 19129088  | 19321191  | 19337357  | 19262545  | 0.60   | cps   |
| Molybdenum | 98-1  | 49060501  | 49733458  | 49282501  | 49358820  | 0.69   | cps   |
| Neodymium  | 150-1 | 620       | 503       | 523       | 549       | 11.37  | cps   |
| Neodymium  | 150-2 | 163       | 127       | 127       | 139       | 15.24  | cps   |
| Nickel     | 60-2  | 853200    | 848626    | 843944    | 848590    | 0.55   | cps   |
| Phosphorus | 31-2  | 116089    | 114595    | 115874    | 115519    | 0.70   | cps   |
| Potassium  | 39-2  | 63714019  | 63416922  | 63271629  | 63467524  | 0.36   | cps   |
| Rhodium    | 103-1 | 12026536  | 11149180  | 10922183  | 11365966  | 5.13   | cps   |
| Rhodium    | 103-2 | 6464227   | 6453630   | 6414891   | 6444249   | 0.40   | cps   |
| Scandium   | 45-1  | 7326421   | 6697108   | 6544384   | 6855971   | 6.05   | cps   |
| Scandium   | 45-2  | 558260    | 551892    | 552082    | 554078    | 0.65   | cps   |
| Selenium   | 82-1  | 87481     | 88570     | 87416     | 87822     | 0.74   | cps   |
| Selenium   | 77-2  | 8996      | 9036      | 8926      | 8986      | 0.62   | cps   |
| Selenium   | 78-2  | 30986     | 30331     | 30131     | 30483     | 1.47   | cps   |
| Silicon    | 28-1  | 7947632   | 7969856   | 7847828   | 7921772   | 0.82   | cps   |
| Silver     | 107-1 | 7484087   | 7567147   | 7501591   | 7517609   | 0.58   | cps   |
| Silver     | 109-1 | 7141910   | 7319244   | 7107722   | 7189626   | 1.58   | cps   |
| Sodium     | 23-2  | 162072638 | 161973561 | 159969384 | 161338528 | 0.74   | cps   |
| Strontium  | 86-1  | 1900196   | 1929745   | 1887681   | 1905874   | 1.13   | cps   |
| Strontium  | 88-1  | 16394476  | 16914165  | 16577524  | 16628722  | 1.59   | cps   |
| Sulfur     | 34-1  | 600965    | 598354    | 583243    | 594187    | 1.61   | cps   |
| Terbium    | 159-1 | 18076806  | 16966540  | 16763749  | 17269031  | 4.09   | cps   |
| Terbium    | 159-2 | 11206508  | 11192801  | 11108004  | 11169104  | 0.48   | cps   |
| Thallium   | 203-1 | 5941593   | 6133685   | 6056661   | 6043980   | 1.60   | cps   |
| Thallium   | 205-1 | 14185613  | 14713993  | 14542518  | 14480708  | 1.86   | cps   |
| Tin        | 118-1 | 4973896   | 5108454   | 5058166   | 5046839   | 1.35   | cps   |
| Titanium   | 47-1  | 7169036   | 7262474   | 7098593   | 7176701   | 1.15   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV003

Instrumnet Name :

P7

Client Sample ID :

CCV003

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:51:01

DataFile Name :

077CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18316938 | 19414850 | 19681110 | 19137632 | 3.78   | cps   |
| Vanadium  | 51-2  | 2020159  | 1971969  | 1952760  | 1981629  | 1.75   | cps   |
| Yttrium   | 89-1  | 20960817 | 19289129 | 18805579 | 19685175 | 5.74   | cps   |
| Yttrium   | 89-2  | 5025091  | 5032770  | 4984662  | 5014174  | 0.52   | cps   |
| Zinc      | 66-2  | 4134775  | 4145820  | 4118792  | 4133129  | 0.33   | cps   |
| Zirconium | 90-1  | 10214149 | 10448818 | 10270285 | 10311084 | 1.19   | cps   |
| Zirconium | 91-1  | 2265566  | 2329749  | 2264565  | 2286626  | 1.63   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCB003Instrumnet Name :P7

Client Sample ID :CCB003Dilution Factor :1

Date & Time Acquired :2024-12-26 17:53:44DataFile Name :078CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1350     | 1230     | 1200     | 1260     | 6.30   | cps   |
| Antimony   | 121-1 | 3054     | 2794     | 2467     | 2771     | 10.61  | cps   |
| Arsenic    | 75-2  | 37       | 57       | 27       | 40       | 38.18  | cps   |
| Barium     | 135-1 | 1247     | 1050     | 853      | 1050     | 18.73  | cps   |
| Barium     | 137-1 | 2150     | 1823     | 1760     | 1911     | 10.95  | cps   |
| Beryllium  | 9-1   | 257      | 227      | 190      | 224      | 14.88  | cps   |
| Bismuth    | 209-1 | 10526002 | 10410995 | 10492474 | 10476490 | 0.56   | cps   |
| Bismuth    | 209-2 | 8588738  | 8595460  | 8648447  | 8610882  | 0.38   | cps   |
| Bromine    | 81-1  | 13173    | 12839    | 13209    | 13074    | 1.56   | cps   |
| Bromine    | 81-2  | 200      | 230      | 203      | 211      | 7.79   | cps   |
| Cadmium    | 108-1 | 27       | 10       | 17       | 18       | 47.19  | cps   |
| Cadmium    | 106-1 | 4894     | 4507     | 4574     | 4659     | 4.44   | cps   |
| Cadmium    | 111-1 | 3681     | 3435     | 3417     | 3511     | 4.20   | cps   |
| Calcium    | 43-1  | 1560     | 1193     | 1210     | 1321     | 15.67  | cps   |
| Calcium    | 44-1  | 29252    | 26841    | 24861    | 26985    | 8.15   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1603     | 1720     | 1640     | 1655     | 3.61   | cps   |
| Cobalt     | 59-2  | 430      | 407      | 360      | 399      | 8.94   | cps   |
| Copper     | 63-2  | 4517     | 4067     | 4107     | 4231     | 5.89   | cps   |
| Dysprosium | 156-1 | 3        | 10       | 7        | 7        | 50.03  | cps   |
| Dysprosium | 156-2 | 7        | 3        | 3        | 4        | 43.40  | cps   |
| Erbium     | 164-1 | 80       | 90       | 70       | 80       | 12.50  | cps   |
| Erbium     | 164-2 | 77       | 40       | 73       | 63       | 32.01  | cps   |
| Gadolinium | 160-1 | 30       | 40       | 97       | 56       | 64.72  | cps   |
| Gadolinium | 160-2 | 630      | 587      | 577      | 598      | 4.74   | cps   |
| Holmium    | 165-1 | 16738649 | 16728850 | 16582008 | 16683169 | 0.53   | cps   |
| Holmium    | 165-2 | 11699649 | 11666117 | 11814179 | 11726649 | 0.66   | cps   |
| Indium     | 115-1 | 12944798 | 12886465 | 12941754 | 12924339 | 0.25   | cps   |
| Indium     | 115-2 | 4720668  | 4662504  | 4670802  | 4684658  | 0.67   | cps   |
| Iron       | 56-2  | 71780    | 67377    | 65006    | 68054    | 5.05   | cps   |
| Iron       | 57-2  | 2330     | 2264     | 2147     | 2247     | 4.13   | cps   |
| Iron       | 54-2  | 5334     | 5164     | 4864     | 5121     | 4.65   | cps   |
| Krypton    | 83-1  | 230      | 207      | 247      | 228      | 8.82   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCB003 Instrumnet Name : P7  
Client Sample ID : CCB003 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:53:44 DataFile Name : 078CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 4704     | 3907     | 3787     | 4133     | 12.06  | cps   |
| Lead       | 207-1 | 3891     | 3554     | 3377     | 3607     | 7.23   | cps   |
| Lead       | 208-1 | 18375    | 16347    | 15200    | 16641    | 9.66   | cps   |
| Lithium    | 6-1   | 1919735  | 1922595  | 1905913  | 1916081  | 0.47   | cps   |
| Magnesium  | 24-2  | 10043    | 9149     | 8936     | 9376     | 6.27   | cps   |
| Manganese  | 55-2  | 2580     | 2417     | 2340     | 2446     | 5.01   | cps   |
| Molybdenum | 94-1  | 4001     | 3557     | 3034     | 3530     | 13.71  | cps   |
| Molybdenum | 95-1  | 5351     | 4581     | 3847     | 4593     | 16.37  | cps   |
| Molybdenum | 96-1  | 5751     | 5144     | 4167     | 5021     | 15.92  | cps   |
| Molybdenum | 97-1  | 3174     | 2890     | 2497     | 2854     | 11.91  | cps   |
| Molybdenum | 98-1  | 8456     | 7535     | 6648     | 7546     | 11.98  | cps   |
| Neodymium  | 150-1 | 10       | 3        | 17       | 10       | 66.70  | cps   |
| Neodymium  | 150-2 | 10       | 3        | 0        | 4        | 114.60 | cps   |
| Nickel     | 60-2  | 380      | 430      | 407      | 406      | 6.17   | cps   |
| Phosphorus | 31-2  | 153      | 137      | 130      | 140      | 8.59   | cps   |
| Potassium  | 39-2  | 58856    | 58877    | 57722    | 58485    | 1.13   | cps   |
| Rhodium    | 103-1 | 11842208 | 11886948 | 11935986 | 11888381 | 0.39   | cps   |
| Rhodium    | 103-2 | 7210767  | 7242541  | 7085109  | 7179472  | 1.16   | cps   |
| Scandium   | 45-1  | 6579923  | 6578620  | 6573813  | 6577452  | 0.05   | cps   |
| Scandium   | 45-2  | 563667   | 564888   | 565012   | 564522   | 0.13   | cps   |
| Selenium   | 82-1  | 510      | 495      | 383      | 462      | 14.96  | cps   |
| Selenium   | 77-2  | 3        | 0        | 0        | 1        | 173.21 | cps   |
| Selenium   | 78-2  | 407      | 330      | 340      | 359      | 11.61  | cps   |
| Silicon    | 28-1  | 557650   | 562655   | 563535   | 561280   | 0.57   | cps   |
| Silver     | 107-1 | 2187     | 1887     | 1373     | 1816     | 22.66  | cps   |
| Silver     | 109-1 | 1853     | 1570     | 1340     | 1588     | 16.20  | cps   |
| Sodium     | 23-2  | 47714    | 46062    | 44862    | 46212    | 3.10   | cps   |
| Strontium  | 86-1  | 740      | 640      | 610      | 663      | 10.26  | cps   |
| Strontium  | 88-1  | 3004     | 2550     | 2294     | 2616     | 13.75  | cps   |
| Sulfur     | 34-1  | 174224   | 177602   | 175896   | 175907   | 0.96   | cps   |
| Terbium    | 159-1 | 17159831 | 17152883 | 16962785 | 17091833 | 0.65   | cps   |
| Terbium    | 159-2 | 11487618 | 11406277 | 11641402 | 11511766 | 1.04   | cps   |
| Thallium   | 203-1 | 2280     | 1994     | 1590     | 1955     | 17.74  | cps   |
| Thallium   | 205-1 | 5318     | 4611     | 4097     | 4675     | 13.11  | cps   |
| Tin        | 118-1 | 2404     | 2467     | 2347     | 2406     | 2.50   | cps   |
| Titanium   | 47-1  | 993      | 883      | 790      | 889      | 11.45  | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB003

Instrumnet Name :

P7

Client Sample ID :

CCB003

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:53:44

DataFile Name :

078CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2780     | 2324     | 2007     | 2370     | 16.41  | cps   |
| Vanadium  | 51-2  | 227      | 187      | 167      | 193      | 15.80  | cps   |
| Yttrium   | 89-1  | 19104525 | 19192116 | 19026863 | 19107835 | 0.43   | cps   |
| Yttrium   | 89-2  | 5221808  | 5176227  | 5180939  | 5192991  | 0.48   | cps   |
| Zinc      | 66-2  | 823      | 937      | 910      | 890      | 6.66   | cps   |
| Zirconium | 90-1  | 2880     | 2447     | 2434     | 2587     | 9.83   | cps   |
| Zirconium | 91-1  | 487      | 567      | 527      | 527      | 7.59   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-14 Instrumnet Name : P7  
Client Sample ID : ME28Z9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:58:26 DataFile Name : 079SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2323490   | 2282213   | 2288069   | 2297924   | 0.97   | cps   |
| Antimony   | 121-1 | 26852     | 27166     | 26818     | 26945     | 0.71   | cps   |
| Arsenic    | 75-2  | 6281      | 6475      | 6378      | 6378      | 1.52   | cps   |
| Barium     | 135-1 | 331846    | 330035    | 329923    | 330602    | 0.33   | cps   |
| Barium     | 137-1 | 572343    | 574343    | 570689    | 572458    | 0.32   | cps   |
| Beryllium  | 9-1   | 1003      | 1033      | 893       | 977       | 7.55   | cps   |
| Bismuth    | 209-1 | 10285623  | 10413950  | 10214134  | 10304569  | 0.98   | cps   |
| Bismuth    | 209-2 | 8465551   | 8594732   | 8605075   | 8555119   | 0.91   | cps   |
| Bromine    | 81-1  | 15168     | 15181     | 15665     | 15338     | 1.85   | cps   |
| Bromine    | 81-2  | 443       | 387       | 507       | 446       | 13.47  | cps   |
| Cadmium    | 108-1 | 190       | 143       | 140       | 158       | 17.72  | cps   |
| Cadmium    | 106-1 | 4938      | 5078      | 4948      | 4988      | 1.57   | cps   |
| Cadmium    | 111-1 | 4750      | 4891      | 4765      | 4802      | 1.61   | cps   |
| Calcium    | 43-1  | 4460612   | 4431164   | 4402190   | 4431322   | 0.66   | cps   |
| Calcium    | 44-1  | 71867696  | 71915834  | 71083242  | 71622257  | 0.65   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 230157    | 226492    | 227998    | 228215    | 0.81   | cps   |
| Cobalt     | 59-2  | 74008     | 73874     | 74400     | 74094     | 0.37   | cps   |
| Copper     | 63-2  | 382871    | 384156    | 385583    | 384203    | 0.35   | cps   |
| Dysprosium | 156-1 | 34709     | 34345     | 35184     | 34746     | 1.21   | cps   |
| Dysprosium | 156-2 | 28800     | 28122     | 27911     | 28277     | 1.64   | cps   |
| Erbium     | 164-1 | 31649     | 31803     | 31960     | 31804     | 0.49   | cps   |
| Erbium     | 164-2 | 22381     | 22134     | 22471     | 22329     | 0.78   | cps   |
| Gadolinium | 160-1 | 34255     | 34660     | 34329     | 34414     | 0.63   | cps   |
| Gadolinium | 160-2 | 25937     | 25533     | 25263     | 25578     | 1.33   | cps   |
| Holmium    | 165-1 | 17198753  | 17241053  | 17194597  | 17211468  | 0.15   | cps   |
| Holmium    | 165-2 | 11956561  | 12137297  | 12016877  | 12036912  | 0.76   | cps   |
| Indium     | 115-1 | 13530353  | 13334796  | 13260041  | 13375063  | 1.04   | cps   |
| Indium     | 115-2 | 4783904   | 4777411   | 4774377   | 4778564   | 0.10   | cps   |
| Iron       | 56-2  | 162562068 | 161095268 | 160514208 | 161390514 | 0.65   | cps   |
| Iron       | 57-2  | 4087508   | 4050875   | 4055398   | 4064594   | 0.49   | cps   |
| Iron       | 54-2  | 8800903   | 8784792   | 8732429   | 8772708   | 0.41   | cps   |
| Krypton    | 83-1  | 273       | 213       | 297       | 261       | 16.46  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-14 Instrumnet Name : P7  
Client Sample ID : ME28Z9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 17:58:26 DataFile Name : 079SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 346408   | 350075   | 351957   | 349480   | 0.81   | cps   |
| Lead       | 207-1 | 288067   | 286301   | 286282   | 286883   | 0.36   | cps   |
| Lead       | 208-1 | 1328864  | 1329573  | 1335027  | 1331155  | 0.25   | cps   |
| Lithium    | 6-1   | 1974558  | 1969308  | 1908238  | 1950702  | 1.89   | cps   |
| Magnesium  | 24-2  | 6441734  | 6425039  | 6348899  | 6405224  | 0.77   | cps   |
| Manganese  | 55-2  | 2523447  | 2515585  | 2482495  | 2507176  | 0.87   | cps   |
| Molybdenum | 94-1  | 35309    | 35957    | 36388    | 35885    | 1.51   | cps   |
| Molybdenum | 95-1  | 34975    | 35473    | 35760    | 35403    | 1.12   | cps   |
| Molybdenum | 96-1  | 42833    | 42979    | 43057    | 42956    | 0.26   | cps   |
| Molybdenum | 97-1  | 22033    | 22541    | 22424    | 22333    | 1.19   | cps   |
| Molybdenum | 98-1  | 57047    | 56803    | 57299    | 57050    | 0.43   | cps   |
| Neodymium  | 150-1 | 53267    | 54170    | 52768    | 53402    | 1.33   | cps   |
| Neodymium  | 150-2 | 31756    | 31856    | 32084    | 31899    | 0.53   | cps   |
| Nickel     | 60-2  | 77639    | 77261    | 78561    | 77820    | 0.86   | cps   |
| Phosphorus | 31-2  | 7575     | 7609     | 7585     | 7590     | 0.23   | cps   |
| Potassium  | 39-2  | 654433   | 648132   | 651069   | 651211   | 0.48   | cps   |
| Rhodium    | 103-1 | 12369769 | 12198968 | 12159790 | 12242842 | 0.91   | cps   |
| Rhodium    | 103-2 | 7328353  | 7354618  | 7392551  | 7358507  | 0.44   | cps   |
| Scandium   | 45-1  | 7250269  | 7077280  | 7070666  | 7132738  | 1.43   | cps   |
| Scandium   | 45-2  | 601562   | 601752   | 599155   | 600823   | 0.24   | cps   |
| Selenium   | 82-1  | 638      | 735      | 537      | 636      | 15.57  | cps   |
| Selenium   | 77-2  | 80       | 80       | 77       | 79       | 2.44   | cps   |
| Selenium   | 78-2  | 483      | 457      | 433      | 458      | 5.47   | cps   |
| Silicon    | 28-1  | 19844575 | 19132166 | 19198586 | 19391776 | 2.03   | cps   |
| Silver     | 107-1 | 4187     | 3560     | 3400     | 3716     | 11.19  | cps   |
| Silver     | 109-1 | 4304     | 3407     | 3297     | 3669     | 15.05  | cps   |
| Sodium     | 23-2  | 147000   | 146149   | 147703   | 146950   | 0.53   | cps   |
| Strontium  | 86-1  | 1081211  | 1088669  | 1093228  | 1087703  | 0.56   | cps   |
| Strontium  | 88-1  | 9569181  | 9575975  | 9610900  | 9585352  | 0.23   | cps   |
| Sulfur     | 34-1  | 220410   | 219314   | 221965   | 220563   | 0.60   | cps   |
| Terbium    | 159-1 | 17697716 | 17712907 | 17389567 | 17600063 | 1.04   | cps   |
| Terbium    | 159-2 | 11928540 | 11839180 | 11821624 | 11863114 | 0.48   | cps   |
| Thallium   | 203-1 | 3464     | 3180     | 2967     | 3204     | 7.78   | cps   |
| Thallium   | 205-1 | 8193     | 7415     | 7169     | 7592     | 7.04   | cps   |
| Tin        | 118-1 | 114518   | 115280   | 113906   | 114568   | 0.60   | cps   |
| Titanium   | 47-1  | 288027   | 283959   | 282644   | 284877   | 0.99   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-14

Instrumnet Name :

P7

Client Sample ID :

ME28Z9

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 17:58:26

DataFile Name :

079SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 42568    | 43029    | 43190    | 42929    | 0.75   | cps   |
| Vanadium  | 51-2  | 94396    | 95124    | 94504    | 94674    | 0.41   | cps   |
| Yttrium   | 89-1  | 21077931 | 20932648 | 20430628 | 20813736 | 1.63   | cps   |
| Yttrium   | 89-2  | 5560547  | 5646654  | 5546413  | 5584538  | 0.97   | cps   |
| Zinc      | 66-2  | 82020    | 81497    | 81022    | 81513    | 0.61   | cps   |
| Zirconium | 90-1  | 42939    | 42632    | 41241    | 42271    | 2.14   | cps   |
| Zirconium | 91-1  | 9640     | 9647     | 9486     | 9591     | 0.94   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-15 Instrumnet Name : P7  
Client Sample ID : ME2900 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:01:59 DataFile Name : 080SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4511208   | 4530940   | 4573088   | 4538412   | 0.70   | cps   |
| Antimony   | 121-1 | 7272      | 7499      | 6942      | 7237      | 3.87   | cps   |
| Arsenic    | 75-2  | 11481     | 11588     | 11478     | 11516     | 0.54   | cps   |
| Barium     | 135-1 | 465388    | 466599    | 464147    | 465378    | 0.26   | cps   |
| Barium     | 137-1 | 807652    | 804125    | 802363    | 804713    | 0.33   | cps   |
| Beryllium  | 9-1   | 1663      | 1510      | 1620      | 1598      | 4.95   | cps   |
| Bismuth    | 209-1 | 10259775  | 10253823  | 10388185  | 10300594  | 0.74   | cps   |
| Bismuth    | 209-2 | 8576854   | 8508965   | 8499225   | 8528348   | 0.50   | cps   |
| Bromine    | 81-1  | 16055     | 16433     | 16720     | 16403     | 2.03   | cps   |
| Bromine    | 81-2  | 673       | 713       | 707       | 698       | 3.07   | cps   |
| Cadmium    | 108-1 | 163       | 320       | 247       | 243       | 32.21  | cps   |
| Cadmium    | 106-1 | 5601      | 5715      | 5414      | 5577      | 2.72   | cps   |
| Cadmium    | 111-1 | 5567      | 5436      | 5178      | 5393      | 3.67   | cps   |
| Calcium    | 43-1  | 3048080   | 3053213   | 3058049   | 3053114   | 0.16   | cps   |
| Calcium    | 44-1  | 48769969  | 48938821  | 48764201  | 48824330  | 0.20   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 172808    | 172450    | 174497    | 173251    | 0.63   | cps   |
| Cobalt     | 59-2  | 185693    | 184168    | 184499    | 184787    | 0.43   | cps   |
| Copper     | 63-2  | 270318    | 268976    | 270395    | 269896    | 0.30   | cps   |
| Dysprosium | 156-1 | 73568     | 75679     | 74979     | 74742     | 1.44   | cps   |
| Dysprosium | 156-2 | 60479     | 61879     | 61336     | 61231     | 1.15   | cps   |
| Erbium     | 164-1 | 64153     | 64079     | 64056     | 64096     | 0.08   | cps   |
| Erbium     | 164-2 | 44464     | 44039     | 44367     | 44290     | 0.50   | cps   |
| Gadolinium | 160-1 | 74758     | 74832     | 74848     | 74813     | 0.06   | cps   |
| Gadolinium | 160-2 | 56008     | 54823     | 54887     | 55239     | 1.21   | cps   |
| Holmium    | 165-1 | 16891400  | 17107860  | 17023659  | 17007640  | 0.64   | cps   |
| Holmium    | 165-2 | 11967904  | 12016571  | 11953587  | 11979354  | 0.28   | cps   |
| Indium     | 115-1 | 13152046  | 13355386  | 13166857  | 13224763  | 0.86   | cps   |
| Indium     | 115-2 | 4678918   | 4702137   | 4763150   | 4714735   | 0.92   | cps   |
| Iron       | 56-2  | 199818830 | 198847644 | 200210377 | 199625617 | 0.35   | cps   |
| Iron       | 57-2  | 5059515   | 5051250   | 5008345   | 5039703   | 0.55   | cps   |
| Iron       | 54-2  | 10877614  | 10655398  | 10728344  | 10753786  | 1.05   | cps   |
| Krypton    | 83-1  | 310       | 280       | 273       | 288       | 6.79   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-15 Instrumnet Name : P7  
Client Sample ID : ME2900 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:01:59 DataFile Name : 080SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 335654   | 337259   | 339219   | 337377   | 0.53   | cps   |
| Lead       | 207-1 | 269627   | 272907   | 272080   | 271538   | 0.63   | cps   |
| Lead       | 208-1 | 1279579  | 1282228  | 1283668  | 1281825  | 0.16   | cps   |
| Lithium    | 6-1   | 1980322  | 1957041  | 1977601  | 1971655  | 0.65   | cps   |
| Magnesium  | 24-2  | 16412503 | 16575126 | 16518364 | 16501998 | 0.50   | cps   |
| Manganese  | 55-2  | 3643162  | 3591531  | 3574429  | 3603040  | 0.99   | cps   |
| Molybdenum | 94-1  | 57315    | 57178    | 56659    | 57050    | 0.61   | cps   |
| Molybdenum | 95-1  | 19910    | 20524    | 19747    | 20061    | 2.04   | cps   |
| Molybdenum | 96-1  | 31845    | 32115    | 31654    | 31871    | 0.73   | cps   |
| Molybdenum | 97-1  | 12666    | 12602    | 12646    | 12638    | 0.26   | cps   |
| Molybdenum | 98-1  | 32022    | 32252    | 32834    | 32369    | 1.29   | cps   |
| Neodymium  | 150-1 | 114591   | 116103   | 115559   | 115418   | 0.66   | cps   |
| Neodymium  | 150-2 | 68358    | 68324    | 67876    | 68186    | 0.39   | cps   |
| Nickel     | 60-2  | 122058   | 121114   | 121171   | 121448   | 0.44   | cps   |
| Phosphorus | 31-2  | 11985    | 12629    | 11831    | 12148    | 3.48   | cps   |
| Potassium  | 39-2  | 1502372  | 1531590  | 1499767  | 1511243  | 1.17   | cps   |
| Rhodium    | 103-1 | 12223741 | 12085452 | 12198249 | 12169147 | 0.60   | cps   |
| Rhodium    | 103-2 | 7347478  | 7313458  | 7178326  | 7279754  | 1.23   | cps   |
| Scandium   | 45-1  | 7097769  | 7055264  | 7069824  | 7074286  | 0.31   | cps   |
| Scandium   | 45-2  | 605581   | 606689   | 601024   | 604431   | 0.50   | cps   |
| Selenium   | 82-1  | 768      | 666      | 697      | 710      | 7.36   | cps   |
| Selenium   | 77-2  | 177      | 220      | 203      | 200      | 10.93  | cps   |
| Selenium   | 78-2  | 557      | 507      | 593      | 552      | 7.88   | cps   |
| Silicon    | 28-1  | 18877858 | 19304589 | 18893270 | 19025239 | 1.27   | cps   |
| Silver     | 107-1 | 2777     | 2890     | 3000     | 2889     | 3.87   | cps   |
| Silver     | 109-1 | 2487     | 2744     | 2767     | 2666     | 5.83   | cps   |
| Sodium     | 23-2  | 179462   | 179843   | 181070   | 180125   | 0.47   | cps   |
| Strontium  | 86-1  | 383179   | 385498   | 385314   | 384664   | 0.34   | cps   |
| Strontium  | 88-1  | 3380968  | 3409670  | 3382394  | 3391010  | 0.48   | cps   |
| Sulfur     | 34-1  | 241904   | 243987   | 241973   | 242622   | 0.49   | cps   |
| Terbium    | 159-1 | 17433637 | 17506022 | 17532592 | 17490750 | 0.29   | cps   |
| Terbium    | 159-2 | 11852061 | 11812554 | 11795580 | 11820065 | 0.25   | cps   |
| Thallium   | 203-1 | 5201     | 5595     | 5121     | 5306     | 4.78   | cps   |
| Thallium   | 205-1 | 12840    | 12539    | 12803    | 12727    | 1.29   | cps   |
| Tin        | 118-1 | 11331    | 11301    | 11862    | 11498    | 2.74   | cps   |
| Titanium   | 47-1  | 346521   | 342711   | 346256   | 345163   | 0.62   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-15

Instrumnet Name :

P7

Client Sample ID :

ME2900

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:01:59

DataFile Name :

080SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 68100    | 67584    | 68334    | 68006    | 0.56   | cps   |
| Vanadium  | 51-2  | 195084   | 194732   | 192984   | 194267   | 0.58   | cps   |
| Yttrium   | 89-1  | 20976304 | 21198599 | 21038187 | 21071030 | 0.54   | cps   |
| Yttrium   | 89-2  | 5705325  | 5625869  | 5621256  | 5650817  | 0.84   | cps   |
| Zinc      | 66-2  | 130740   | 129727   | 131509   | 130659   | 0.68   | cps   |
| Zirconium | 90-1  | 121867   | 123067   | 124195   | 123043   | 0.95   | cps   |
| Zirconium | 91-1  | 26788    | 27269    | 27422    | 27160    | 1.22   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-16 Instrumnet Name : P7  
Client Sample ID : ME2901 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:05:08 DataFile Name : 081SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4377615   | 4374714   | 4408215   | 4386848   | 0.42   | cps   |
| Antimony   | 121-1 | 9740      | 10007     | 9817      | 9855      | 1.39   | cps   |
| Arsenic    | 75-2  | 12295     | 11982     | 12399     | 12225     | 1.78   | cps   |
| Barium     | 135-1 | 548761    | 555682    | 548966    | 551136    | 0.71   | cps   |
| Barium     | 137-1 | 957041    | 954886    | 960721    | 957549    | 0.31   | cps   |
| Beryllium  | 9-1   | 1660      | 1660      | 1787      | 1702      | 4.30   | cps   |
| Bismuth    | 209-1 | 10328808  | 10351348  | 10355947  | 10345368  | 0.14   | cps   |
| Bismuth    | 209-2 | 8528986   | 8547925   | 8532795   | 8536569   | 0.12   | cps   |
| Bromine    | 81-1  | 17487     | 18078     | 18325     | 17963     | 2.40   | cps   |
| Bromine    | 81-2  | 933       | 973       | 987       | 964       | 2.88   | cps   |
| Cadmium    | 108-1 | 233       | 237       | 227       | 232       | 2.19   | cps   |
| Cadmium    | 106-1 | 5661      | 5938      | 5841      | 5813      | 2.42   | cps   |
| Cadmium    | 111-1 | 6050      | 6368      | 6054      | 6157      | 2.96   | cps   |
| Calcium    | 43-1  | 4424829   | 4380253   | 4340417   | 4381833   | 0.96   | cps   |
| Calcium    | 44-1  | 71067344  | 70326462  | 70753189  | 70715665  | 0.53   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 194507    | 195273    | 194473    | 194751    | 0.23   | cps   |
| Cobalt     | 59-2  | 180336    | 182228    | 182053    | 181539    | 0.58   | cps   |
| Copper     | 63-2  | 291598    | 291979    | 290028    | 291201    | 0.36   | cps   |
| Dysprosium | 156-1 | 84284     | 85428     | 85860     | 85191     | 0.96   | cps   |
| Dysprosium | 156-2 | 68590     | 68787     | 70378     | 69252     | 1.42   | cps   |
| Erbium     | 164-1 | 74517     | 75177     | 73988     | 74561     | 0.80   | cps   |
| Erbium     | 164-2 | 50896     | 52134     | 51648     | 51559     | 1.21   | cps   |
| Gadolinium | 160-1 | 85837     | 85368     | 85194     | 85466     | 0.39   | cps   |
| Gadolinium | 160-2 | 61755     | 62120     | 62308     | 62061     | 0.45   | cps   |
| Holmium    | 165-1 | 17323730  | 17646562  | 17266464  | 17412252  | 1.18   | cps   |
| Holmium    | 165-2 | 12197460  | 12151137  | 12132017  | 12160205  | 0.28   | cps   |
| Indium     | 115-1 | 13361832  | 13487585  | 13288714  | 13379377  | 0.75   | cps   |
| Indium     | 115-2 | 4803328   | 4758106   | 4731589   | 4764341   | 0.76   | cps   |
| Iron       | 56-2  | 211952317 | 211814357 | 210475530 | 211414068 | 0.39   | cps   |
| Iron       | 57-2  | 5309643   | 5355338   | 5303678   | 5322886   | 0.53   | cps   |
| Iron       | 54-2  | 11393351  | 11453244  | 11415683  | 11420759  | 0.27   | cps   |
| Krypton    | 83-1  | 383       | 387       | 330       | 367       | 8.67   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-16 Instrumnet Name : P7  
Client Sample ID : ME2901 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:05:08 DataFile Name : 081SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 445803   | 447251   | 446105   | 446386   | 0.17   | cps   |
| Lead       | 207-1 | 356879   | 356447   | 357572   | 356966   | 0.16   | cps   |
| Lead       | 208-1 | 1685526  | 1687065  | 1686262  | 1686284  | 0.05   | cps   |
| Lithium    | 6-1   | 2023253  | 1978951  | 1990008  | 1997404  | 1.15   | cps   |
| Magnesium  | 24-2  | 23728775 | 23458795 | 23651010 | 23612860 | 0.59   | cps   |
| Manganese  | 55-2  | 5573020  | 5526388  | 5522348  | 5540585  | 0.51   | cps   |
| Molybdenum | 94-1  | 31227    | 30862    | 31086    | 31058    | 0.59   | cps   |
| Molybdenum | 95-1  | 21656    | 21576    | 21239    | 21490    | 1.03   | cps   |
| Molybdenum | 96-1  | 28167    | 28595    | 28384    | 28382    | 0.75   | cps   |
| Molybdenum | 97-1  | 13646    | 12983    | 13643    | 13424    | 2.85   | cps   |
| Molybdenum | 98-1  | 34337    | 33796    | 34527    | 34220    | 1.11   | cps   |
| Neodymium  | 150-1 | 131433   | 132583   | 132375   | 132130   | 0.46   | cps   |
| Neodymium  | 150-2 | 77937    | 76788    | 76811    | 77179    | 0.85   | cps   |
| Nickel     | 60-2  | 120560   | 121184   | 118879   | 120208   | 0.99   | cps   |
| Phosphorus | 31-2  | 16359    | 16683    | 16048    | 16363    | 1.94   | cps   |
| Potassium  | 39-2  | 1467661  | 1481884  | 1468140  | 1472561  | 0.55   | cps   |
| Rhodium    | 103-1 | 12269218 | 12357488 | 12425334 | 12350680 | 0.63   | cps   |
| Rhodium    | 103-2 | 7423359  | 7350706  | 7370391  | 7381486  | 0.51   | cps   |
| Scandium   | 45-1  | 7289648  | 7123218  | 7044403  | 7152423  | 1.75   | cps   |
| Scandium   | 45-2  | 612429   | 610025   | 602379   | 608277   | 0.86   | cps   |
| Selenium   | 82-1  | 588      | 717      | 738      | 681      | 11.90  | cps   |
| Selenium   | 77-2  | 160      | 173      | 273      | 202      | 30.63  | cps   |
| Selenium   | 78-2  | 503      | 523      | 643      | 557      | 13.60  | cps   |
| Silicon    | 28-1  | 20372816 | 20275745 | 20313448 | 20320669 | 0.24   | cps   |
| Silver     | 107-1 | 2944     | 3090     | 3304     | 3113     | 5.82   | cps   |
| Silver     | 109-1 | 2997     | 2917     | 2880     | 2931     | 2.04   | cps   |
| Sodium     | 23-2  | 204424   | 204442   | 204151   | 204339   | 0.08   | cps   |
| Strontium  | 86-1  | 495468   | 501338   | 495910   | 497572   | 0.66   | cps   |
| Strontium  | 88-1  | 4407111  | 4446583  | 4363781  | 4405825  | 0.94   | cps   |
| Sulfur     | 34-1  | 269995   | 268279   | 267696   | 268657   | 0.44   | cps   |
| Terbium    | 159-1 | 17638700 | 17705303 | 17703556 | 17682520 | 0.21   | cps   |
| Terbium    | 159-2 | 11839349 | 11819276 | 11768447 | 11809024 | 0.31   | cps   |
| Thallium   | 203-1 | 6228     | 6305     | 6148     | 6227     | 1.26   | cps   |
| Thallium   | 205-1 | 15255    | 15542    | 15165    | 15321    | 1.29   | cps   |
| Tin        | 118-1 | 13203    | 18901    | 13049    | 15051    | 22.16  | cps   |
| Titanium   | 47-1  | 392071   | 388097   | 392683   | 390950   | 0.64   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-16

Instrumnet Name :

P7

Client Sample ID :

ME2901

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:05:08

DataFile Name :

081SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 73803    | 74812    | 74235    | 74284    | 0.68   | cps   |
| Vanadium  | 51-2  | 209815   | 211934   | 210495   | 210748   | 0.51   | cps   |
| Yttrium   | 89-1  | 21689175 | 21525846 | 21437652 | 21550891 | 0.59   | cps   |
| Yttrium   | 89-2  | 5736739  | 5724252  | 5652881  | 5704624  | 0.79   | cps   |
| Zinc      | 66-2  | 142065   | 143525   | 142071   | 142554   | 0.59   | cps   |
| Zirconium | 90-1  | 50787    | 50751    | 51316    | 50951    | 0.62   | cps   |
| Zirconium | 91-1  | 11615    | 11618    | 11274    | 11502    | 1.72   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-01 Instrumnet Name : P7  
Client Sample ID : ME28W7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:11:32 DataFile Name : 083SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4198743   | 4156513   | 4137856   | 4164371   | 0.75   | cps   |
| Antimony   | 121-1 | 202780    | 206590    | 204644    | 204672    | 0.93   | cps   |
| Arsenic    | 75-2  | 8609      | 8616      | 8619      | 8615      | 0.06   | cps   |
| Barium     | 135-1 | 579369    | 593003    | 589499    | 587291    | 1.21   | cps   |
| Barium     | 137-1 | 1007616   | 1014385   | 1018479   | 1013493   | 0.54   | cps   |
| Beryllium  | 9-1   | 1977      | 1937      | 1907      | 1940      | 1.81   | cps   |
| Bismuth    | 209-1 | 10875102  | 10562152  | 10303667  | 10580307  | 2.70   | cps   |
| Bismuth    | 209-2 | 8682184   | 8693006   | 8537832   | 8637674   | 1.00   | cps   |
| Bromine    | 81-1  | 17244     | 17123     | 17647     | 17338     | 1.58   | cps   |
| Bromine    | 81-2  | 887       | 820       | 833       | 847       | 4.17   | cps   |
| Cadmium    | 108-1 | 270       | 247       | 257       | 258       | 4.54   | cps   |
| Cadmium    | 106-1 | 6041      | 5691      | 5451      | 5728      | 5.18   | cps   |
| Cadmium    | 111-1 | 6190      | 5941      | 5796      | 5976      | 3.33   | cps   |
| Calcium    | 43-1  | 1784853   | 1804777   | 1744855   | 1778162   | 1.72   | cps   |
| Calcium    | 44-1  | 28615197  | 28628139  | 28514520  | 28585952  | 0.22   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 285514    | 281417    | 279715    | 282215    | 1.06   | cps   |
| Cobalt     | 59-2  | 129926    | 129778    | 127802    | 129169    | 0.92   | cps   |
| Copper     | 63-2  | 218762    | 219878    | 217589    | 218743    | 0.52   | cps   |
| Dysprosium | 156-1 | 58930     | 59746     | 59388     | 59355     | 0.69   | cps   |
| Dysprosium | 156-2 | 49069     | 47891     | 48507     | 48489     | 1.21   | cps   |
| Erbium     | 164-1 | 53412     | 54292     | 53428     | 53711     | 0.94   | cps   |
| Erbium     | 164-2 | 37199     | 37009     | 36434     | 36881     | 1.08   | cps   |
| Gadolinium | 160-1 | 59834     | 61106     | 60289     | 60409     | 1.07   | cps   |
| Gadolinium | 160-2 | 44995     | 44373     | 44333     | 44567     | 0.83   | cps   |
| Holmium    | 165-1 | 17901319  | 17363895  | 17180929  | 17482048  | 2.14   | cps   |
| Holmium    | 165-2 | 12249521  | 12271596  | 11955665  | 12158928  | 1.45   | cps   |
| Indium     | 115-1 | 14131299  | 13642105  | 13452072  | 13741825  | 2.55   | cps   |
| Indium     | 115-2 | 4827391   | 4834100   | 4729713   | 4797068   | 1.22   | cps   |
| Iron       | 56-2  | 201706410 | 202051270 | 200869890 | 201542524 | 0.30   | cps   |
| Iron       | 57-2  | 5084310   | 4990558   | 5042264   | 5039044   | 0.93   | cps   |
| Iron       | 54-2  | 10913669  | 10998619  | 10866798  | 10926362  | 0.61   | cps   |
| Krypton    | 83-1  | 227       | 273       | 343       | 281       | 20.89  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-01 Instrumnet Name : P7  
Client Sample ID : ME28W7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:11:32 DataFile Name : 083SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 762798   | 779738   | 774882   | 772473   | 1.13   | cps   |
| Lead       | 207-1 | 617058   | 627474   | 625999   | 623510   | 0.90   | cps   |
| Lead       | 208-1 | 2888050  | 2947917  | 2929349  | 2921772  | 1.05   | cps   |
| Lithium    | 6-1   | 2052749  | 2019021  | 1988122  | 2019964  | 1.60   | cps   |
| Magnesium  | 24-2  | 6050251  | 6098555  | 6009989  | 6052932  | 0.73   | cps   |
| Manganese  | 55-2  | 3818377  | 3743453  | 3730421  | 3764084  | 1.26   | cps   |
| Molybdenum | 94-1  | 39456    | 40105    | 41611    | 40391    | 2.74   | cps   |
| Molybdenum | 95-1  | 29560    | 29467    | 29326    | 29451    | 0.40   | cps   |
| Molybdenum | 96-1  | 37438    | 36632    | 37555    | 37208    | 1.35   | cps   |
| Molybdenum | 97-1  | 18679    | 18659    | 18896    | 18744    | 0.70   | cps   |
| Molybdenum | 98-1  | 47584    | 47367    | 47005    | 47319    | 0.62   | cps   |
| Neodymium  | 150-1 | 90056    | 92450    | 91233    | 91246    | 1.31   | cps   |
| Neodymium  | 150-2 | 55094    | 53712    | 53648    | 54151    | 1.51   | cps   |
| Nickel     | 60-2  | 112165   | 115171   | 114701   | 114013   | 1.42   | cps   |
| Phosphorus | 31-2  | 11878    | 11531    | 11431    | 11613    | 2.02   | cps   |
| Potassium  | 39-2  | 1312614  | 1389067  | 1316288  | 1339323  | 3.22   | cps   |
| Rhodium    | 103-1 | 13199928 | 12752337 | 12499426 | 12817231 | 2.77   | cps   |
| Rhodium    | 103-2 | 7522436  | 7494294  | 7402569  | 7473100  | 0.84   | cps   |
| Scandium   | 45-1  | 7643992  | 7344681  | 7185594  | 7391423  | 3.15   | cps   |
| Scandium   | 45-2  | 620164   | 619010   | 615896   | 618357   | 0.36   | cps   |
| Selenium   | 82-1  | 780      | 743      | 573      | 698      | 15.80  | cps   |
| Selenium   | 77-2  | 163      | 187      | 173      | 174      | 6.71   | cps   |
| Selenium   | 78-2  | 553      | 583      | 483      | 540      | 9.50   | cps   |
| Silicon    | 28-1  | 22017398 | 21800994 | 21977735 | 21932042 | 0.53   | cps   |
| Silver     | 107-1 | 3727     | 3854     | 3801     | 3794     | 1.68   | cps   |
| Silver     | 109-1 | 3440     | 3584     | 3417     | 3480     | 2.59   | cps   |
| Sodium     | 23-2  | 125160   | 123826   | 124300   | 124429   | 0.54   | cps   |
| Strontium  | 86-1  | 656621   | 653960   | 652054   | 654212   | 0.35   | cps   |
| Strontium  | 88-1  | 5746477  | 5773435  | 5826763  | 5782225  | 0.71   | cps   |
| Sulfur     | 34-1  | 221711   | 220115   | 218675   | 220167   | 0.69   | cps   |
| Terbium    | 159-1 | 18513577 | 17761521 | 17830019 | 18035039 | 2.31   | cps   |
| Terbium    | 159-2 | 11958264 | 11721917 | 11946284 | 11875488 | 1.12   | cps   |
| Thallium   | 203-1 | 5408     | 5351     | 5241     | 5333     | 1.59   | cps   |
| Thallium   | 205-1 | 12549    | 12493    | 12166    | 12402    | 1.67   | cps   |
| Tin        | 118-1 | 18071    | 19163    | 18368    | 18534    | 3.04   | cps   |
| Titanium   | 47-1  | 165079   | 167338   | 163553   | 165324   | 1.15   | cps   |

LB Number :LB134096

Operator :Jaswal

Lab Sample ID :P5259-01

Instrumnet Name :P7

Client Sample ID :ME28W7

Dilution Factor :1

Date & Time Acquired :2024-12-26 18:11:32

DataFile Name :083SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 56191    | 56556    | 56282    | 56343    | 0.34   | cps   |
| Vanadium  | 51-2  | 179858   | 179579   | 177757   | 179065   | 0.64   | cps   |
| Yttrium   | 89-1  | 22507503 | 21390310 | 20974919 | 21624244 | 3.67   | cps   |
| Yttrium   | 89-2  | 5804246  | 5797073  | 5742803  | 5781374  | 0.58   | cps   |
| Zinc      | 66-2  | 214549   | 215749   | 211463   | 213920   | 1.03   | cps   |
| Zirconium | 90-1  | 62961    | 62539    | 62378    | 62626    | 0.48   | cps   |
| Zirconium | 91-1  | 13977    | 14401    | 14150    | 14176    | 1.50   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-02 Instrumnet Name : P7  
Client Sample ID : ME28W8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:14:39 DataFile Name : 084SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4630460   | 4704883   | 4630488   | 4655277   | 0.92   | cps   |
| Antimony   | 121-1 | 12802     | 12996     | 13229     | 13009     | 1.64   | cps   |
| Arsenic    | 75-2  | 13403     | 13333     | 13209     | 13315     | 0.74   | cps   |
| Barium     | 135-1 | 724170    | 729141    | 732272    | 728528    | 0.56   | cps   |
| Barium     | 137-1 | 1246983   | 1267434   | 1262524   | 1258980   | 0.85   | cps   |
| Beryllium  | 9-1   | 2317      | 2447      | 2390      | 2385      | 2.73   | cps   |
| Bismuth    | 209-1 | 10396447  | 10339027  | 10339110  | 10358195  | 0.32   | cps   |
| Bismuth    | 209-2 | 8458350   | 8385259   | 8469193   | 8437601   | 0.54   | cps   |
| Bromine    | 81-1  | 18936     | 19903     | 20187     | 19675     | 3.34   | cps   |
| Bromine    | 81-2  | 1467      | 1413      | 1247      | 1376      | 8.34   | cps   |
| Cadmium    | 108-1 | 717       | 713       | 707       | 712       | 0.71   | cps   |
| Cadmium    | 106-1 | 6338      | 5961      | 6281      | 6194      | 3.28   | cps   |
| Cadmium    | 111-1 | 11901     | 11733     | 11985     | 11873     | 1.08   | cps   |
| Calcium    | 43-1  | 3639757   | 3578809   | 3631612   | 3616726   | 0.91   | cps   |
| Calcium    | 44-1  | 58320314  | 57639374  | 58218551  | 58059413  | 0.63   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1240613   | 1241703   | 1232832   | 1238383   | 0.39   | cps   |
| Cobalt     | 59-2  | 175280    | 174920    | 174262    | 174821    | 0.30   | cps   |
| Copper     | 63-2  | 375433    | 375173    | 373182    | 374596    | 0.33   | cps   |
| Dysprosium | 156-1 | 69346     | 69769     | 69353     | 69489     | 0.35   | cps   |
| Dysprosium | 156-2 | 55596     | 56647     | 56362     | 56202     | 0.97   | cps   |
| Erbium     | 164-1 | 62723     | 61883     | 62576     | 62394     | 0.72   | cps   |
| Erbium     | 164-2 | 44233     | 43233     | 43096     | 43521     | 1.43   | cps   |
| Gadolinium | 160-1 | 69635     | 70208     | 70908     | 70250     | 0.91   | cps   |
| Gadolinium | 160-2 | 51976     | 52374     | 52227     | 52192     | 0.39   | cps   |
| Holmium    | 165-1 | 17629328  | 17059574  | 17208475  | 17299126  | 1.71   | cps   |
| Holmium    | 165-2 | 11953587  | 11917539  | 12003418  | 11958182  | 0.36   | cps   |
| Indium     | 115-1 | 13541499  | 13206029  | 13248037  | 13331855  | 1.37   | cps   |
| Indium     | 115-2 | 4726800   | 4753623   | 4708643   | 4729689   | 0.48   | cps   |
| Iron       | 56-2  | 557601565 | 553896792 | 553599165 | 555032507 | 0.40   | cps   |
| Iron       | 57-2  | 13835714  | 13879677  | 13755165  | 13823519  | 0.46   | cps   |
| Iron       | 54-2  | 30112124  | 29894653  | 30068205  | 30024994  | 0.38   | cps   |
| Krypton    | 83-1  | 383       | 320       | 327       | 343       | 10.14  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-02 Instrumnet Name : P7  
Client Sample ID : ME28W8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:14:39 DataFile Name : 084SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 5363397  | 5434461  | 5402063  | 5399974  | 0.66   | cps   |
| Lead       | 207-1 | 4379986  | 4458061  | 4459215  | 4432421  | 1.02   | cps   |
| Lead       | 208-1 | 20310522 | 20713254 | 20590223 | 20538000 | 1.00   | cps   |
| Lithium    | 6-1   | 2032349  | 1974322  | 1972330  | 1993000  | 1.71   | cps   |
| Magnesium  | 24-2  | 9393798  | 9483185  | 9334824  | 9403935  | 0.79   | cps   |
| Manganese  | 55-2  | 14672954 | 14442919 | 14631646 | 14582507 | 0.84   | cps   |
| Molybdenum | 94-1  | 60079    | 60601    | 60387    | 60356    | 0.43   | cps   |
| Molybdenum | 95-1  | 66865    | 68459    | 68975    | 68100    | 1.62   | cps   |
| Molybdenum | 96-1  | 82534    | 83031    | 82903    | 82823    | 0.31   | cps   |
| Molybdenum | 97-1  | 43451    | 43408    | 43010    | 43290    | 0.56   | cps   |
| Molybdenum | 98-1  | 107995   | 111975   | 109483   | 109818   | 1.83   | cps   |
| Neodymium  | 150-1 | 104812   | 107126   | 109128   | 107022   | 2.02   | cps   |
| Neodymium  | 150-2 | 64014    | 63894    | 64178    | 64029    | 0.22   | cps   |
| Nickel     | 60-2  | 333945   | 329746   | 334247   | 332646   | 0.76   | cps   |
| Phosphorus | 31-2  | 15111    | 15224    | 15248    | 15194    | 0.48   | cps   |
| Potassium  | 39-2  | 1730500  | 1717399  | 1730060  | 1725986  | 0.43   | cps   |
| Rhodium    | 103-1 | 12367891 | 12135789 | 12295694 | 12266458 | 0.97   | cps   |
| Rhodium    | 103-2 | 7310913  | 7297597  | 7187292  | 7265267  | 0.93   | cps   |
| Scandium   | 45-1  | 7284687  | 7050233  | 7057759  | 7130893  | 1.87   | cps   |
| Scandium   | 45-2  | 600676   | 596220   | 592535   | 596477   | 0.68   | cps   |
| Selenium   | 82-1  | 693      | 764      | 724      | 727      | 4.88   | cps   |
| Selenium   | 77-2  | 180      | 210      | 240      | 210      | 14.29  | cps   |
| Selenium   | 78-2  | 583      | 557      | 587      | 576      | 2.86   | cps   |
| Silicon    | 28-1  | 26939587 | 27094447 | 27038735 | 27024256 | 0.29   | cps   |
| Silver     | 107-1 | 19984    | 19747    | 19797    | 19843    | 0.63   | cps   |
| Silver     | 109-1 | 18615    | 19059    | 19366    | 19014    | 1.99   | cps   |
| Sodium     | 23-2  | 190829   | 191795   | 189230   | 190618   | 0.68   | cps   |
| Strontium  | 86-1  | 817293   | 825966   | 819909   | 821056   | 0.54   | cps   |
| Strontium  | 88-1  | 7171715  | 7245391  | 7249501  | 7222202  | 0.61   | cps   |
| Sulfur     | 34-1  | 229936   | 226909   | 224894   | 227246   | 1.12   | cps   |
| Terbium    | 159-1 | 17799169 | 17588322 | 17470289 | 17619260 | 0.95   | cps   |
| Terbium    | 159-2 | 12009694 | 11705169 | 11598234 | 11771032 | 1.81   | cps   |
| Thallium   | 203-1 | 13140    | 13637    | 13096    | 13291    | 2.26   | cps   |
| Thallium   | 205-1 | 30771    | 32098    | 31754    | 31541    | 2.18   | cps   |
| Tin        | 118-1 | 58702    | 59823    | 59248    | 59258    | 0.95   | cps   |
| Titanium   | 47-1  | 318795   | 321166   | 319220   | 319727   | 0.40   | cps   |

LB Number :LB134096

Operator :Jaswal

Lab Sample ID :P5259-02

Instrumnet Name :P7

Client Sample ID :ME28W8

Dilution Factor :1

Date & Time Acquired :2024-12-26 18:14:39

DataFile Name :084SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 69159    | 70810    | 71250    | 70406    | 1.57   | cps   |
| Vanadium  | 51-2  | 233124   | 230473   | 229824   | 231140   | 0.76   | cps   |
| Yttrium   | 89-1  | 21581451 | 20995313 | 21021771 | 21199512 | 1.56   | cps   |
| Yttrium   | 89-2  | 5635308  | 5659353  | 5544766  | 5613143  | 1.08   | cps   |
| Zinc      | 66-2  | 1110033  | 1103834  | 1098519  | 1104129  | 0.52   | cps   |
| Zirconium | 90-1  | 56421    | 56769    | 60522    | 57904    | 3.93   | cps   |
| Zirconium | 91-1  | 12452    | 12652    | 12419    | 12508    | 1.01   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-03 Instrumnet Name : P7  
Client Sample ID : ME28W9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:17:43 DataFile Name : 085SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3891929   | 3888729   | 3856155   | 3878937   | 0.51   | cps   |
| Antimony   | 121-1 | 12742     | 12933     | 12873     | 12849     | 0.76   | cps   |
| Arsenic    | 75-2  | 10777     | 10534     | 10837     | 10716     | 1.50   | cps   |
| Barium     | 135-1 | 564333    | 569543    | 568179    | 567351    | 0.48   | cps   |
| Barium     | 137-1 | 978407    | 987864    | 981259    | 982510    | 0.49   | cps   |
| Beryllium  | 9-1   | 1667      | 1503      | 1630      | 1600      | 5.36   | cps   |
| Bismuth    | 209-1 | 10504794  | 10320192  | 10419215  | 10414734  | 0.89   | cps   |
| Bismuth    | 209-2 | 8554856   | 8459745   | 8538706   | 8517769   | 0.60   | cps   |
| Bromine    | 81-1  | 17357     | 17420     | 17561     | 17446     | 0.60   | cps   |
| Bromine    | 81-2  | 860       | 917       | 853       | 877       | 3.97   | cps   |
| Cadmium    | 108-1 | 303       | 320       | 277       | 300       | 7.29   | cps   |
| Cadmium    | 106-1 | 6025      | 5698      | 5324      | 5682      | 6.17   | cps   |
| Cadmium    | 111-1 | 7349      | 7185      | 6850      | 7128      | 3.56   | cps   |
| Calcium    | 43-1  | 2210692   | 2164036   | 2134764   | 2169831   | 1.76   | cps   |
| Calcium    | 44-1  | 35232659  | 34532090  | 34332824  | 34699191  | 1.36   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 231455    | 230336    | 232956    | 231582    | 0.57   | cps   |
| Cobalt     | 59-2  | 150199    | 149701    | 149826    | 149909    | 0.17   | cps   |
| Copper     | 63-2  | 317978    | 317197    | 319183    | 318119    | 0.31   | cps   |
| Dysprosium | 156-1 | 69397     | 68915     | 69782     | 69365     | 0.63   | cps   |
| Dysprosium | 156-2 | 55800     | 56192     | 55763     | 55918     | 0.42   | cps   |
| Erbium     | 164-1 | 59573     | 59566     | 60406     | 59848     | 0.81   | cps   |
| Erbium     | 164-2 | 41394     | 41602     | 41498     | 41498     | 0.25   | cps   |
| Gadolinium | 160-1 | 68211     | 67776     | 68687     | 68225     | 0.67   | cps   |
| Gadolinium | 160-2 | 50557     | 50300     | 50541     | 50466     | 0.29   | cps   |
| Holmium    | 165-1 | 17372493  | 17274604  | 17060966  | 17236021  | 0.92   | cps   |
| Holmium    | 165-2 | 12047339  | 11847616  | 12024978  | 11973311  | 0.91   | cps   |
| Indium     | 115-1 | 13215878  | 13391795  | 13240141  | 13282605  | 0.72   | cps   |
| Indium     | 115-2 | 4750495   | 4723441   | 4723270   | 4732402   | 0.33   | cps   |
| Iron       | 56-2  | 200386710 | 199309204 | 198671957 | 199455957 | 0.43   | cps   |
| Iron       | 57-2  | 5026102   | 4972249   | 4907754   | 4968701   | 1.19   | cps   |
| Iron       | 54-2  | 10775049  | 10804470  | 10745763  | 10775094  | 0.27   | cps   |
| Krypton    | 83-1  | 327       | 320       | 283       | 310       | 7.53   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-03 Instrumnet Name : P7  
Client Sample ID : ME28W9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:17:43 DataFile Name : 085SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1042647  | 1054017  | 1055620  | 1050762  | 0.67   | cps   |
| Lead       | 207-1 | 853430   | 860802   | 860734   | 858322   | 0.49   | cps   |
| Lead       | 208-1 | 4053928  | 4055167  | 4065885  | 4058327  | 0.16   | cps   |
| Lithium    | 6-1   | 2003497  | 1999532  | 1993725  | 1998918  | 0.25   | cps   |
| Magnesium  | 24-2  | 13321772 | 13135804 | 13224943 | 13227506 | 0.70   | cps   |
| Manganese  | 55-2  | 4322463  | 4239785  | 4242493  | 4268247  | 1.10   | cps   |
| Molybdenum | 94-1  | 28144    | 27399    | 28391    | 27978    | 1.85   | cps   |
| Molybdenum | 95-1  | 20374    | 20444    | 20341    | 20386    | 0.26   | cps   |
| Molybdenum | 96-1  | 26708    | 26992    | 27279    | 26993    | 1.06   | cps   |
| Molybdenum | 97-1  | 12669    | 12742    | 12906    | 12772    | 0.95   | cps   |
| Molybdenum | 98-1  | 32459    | 33391    | 32847    | 32899    | 1.42   | cps   |
| Neodymium  | 150-1 | 106239   | 107603   | 107731   | 107191   | 0.77   | cps   |
| Neodymium  | 150-2 | 63164    | 61701    | 62247    | 62371    | 1.19   | cps   |
| Nickel     | 60-2  | 106464   | 106095   | 105628   | 106062   | 0.39   | cps   |
| Phosphorus | 31-2  | 16713    | 17106    | 16562    | 16794    | 1.67   | cps   |
| Potassium  | 39-2  | 1327000  | 1295815  | 1311820  | 1311545  | 1.19   | cps   |
| Rhodium    | 103-1 | 12419632 | 12230953 | 12220250 | 12290278 | 0.91   | cps   |
| Rhodium    | 103-2 | 7264946  | 7296930  | 7295649  | 7285842  | 0.25   | cps   |
| Scandium   | 45-1  | 7026297  | 7011961  | 6944357  | 6994205  | 0.63   | cps   |
| Scandium   | 45-2  | 592299   | 582839   | 585130   | 586756   | 0.84   | cps   |
| Selenium   | 82-1  | 701      | 678      | 685      | 688      | 1.71   | cps   |
| Selenium   | 77-2  | 227      | 213      | 210      | 217      | 4.07   | cps   |
| Selenium   | 78-2  | 577      | 470      | 470      | 506      | 12.18  | cps   |
| Silicon    | 28-1  | 21346304 | 22515322 | 21183614 | 21681747 | 3.35   | cps   |
| Silver     | 107-1 | 4954     | 4511     | 4944     | 4803     | 5.27   | cps   |
| Silver     | 109-1 | 4577     | 4504     | 4687     | 4590     | 2.01   | cps   |
| Sodium     | 23-2  | 158462   | 156735   | 156714   | 157304   | 0.64   | cps   |
| Strontium  | 86-1  | 303183   | 305036   | 305021   | 304414   | 0.35   | cps   |
| Strontium  | 88-1  | 2694417  | 2657932  | 2706646  | 2686332  | 0.94   | cps   |
| Sulfur     | 34-1  | 243753   | 241969   | 245057   | 243593   | 0.64   | cps   |
| Terbium    | 159-1 | 17769257 | 17576211 | 17304714 | 17550061 | 1.33   | cps   |
| Terbium    | 159-2 | 11870856 | 11833509 | 11697169 | 11800512 | 0.77   | cps   |
| Thallium   | 203-1 | 5421     | 5471     | 5331     | 5408     | 1.31   | cps   |
| Thallium   | 205-1 | 12649    | 12599    | 12639    | 12629    | 0.21   | cps   |
| Tin        | 118-1 | 31418    | 31601    | 32363    | 31794    | 1.58   | cps   |
| Titanium   | 47-1  | 324663   | 325481   | 323039   | 324394   | 0.38   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-03

Instrumnet Name :

P7

Client Sample ID :

ME28W9

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:17:43

DataFile Name :

085SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 54571    | 55371    | 54973    | 54972    | 0.73   | cps   |
| Vanadium  | 51-2  | 196884   | 195854   | 195688   | 196142   | 0.33   | cps   |
| Yttrium   | 89-1  | 21015169 | 20797880 | 20990732 | 20934594 | 0.57   | cps   |
| Yttrium   | 89-2  | 5647062  | 5530567  | 5566742  | 5581457  | 1.07   | cps   |
| Zinc      | 66-2  | 216195   | 213873   | 212368   | 214145   | 0.90   | cps   |
| Zirconium | 90-1  | 43982    | 44430    | 44186    | 44200    | 0.51   | cps   |
| Zirconium | 91-1  | 10050    | 10374    | 9680     | 10035    | 3.46   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-07 Instrumnet Name : P7  
Client Sample ID : ME28X1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:20:50 DataFile Name : 086SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3517584   | 3525673   | 3461941   | 3501732   | 0.99   | cps   |
| Antimony   | 121-1 | 11962     | 12372     | 12469     | 12268     | 2.19   | cps   |
| Arsenic    | 75-2  | 8513      | 8449      | 8729      | 8564      | 1.72   | cps   |
| Barium     | 135-1 | 573754    | 583051    | 581334    | 579380    | 0.85   | cps   |
| Barium     | 137-1 | 996911    | 1011512   | 1009208   | 1005877   | 0.78   | cps   |
| Beryllium  | 9-1   | 1727      | 1687      | 1607      | 1673      | 3.65   | cps   |
| Bismuth    | 209-1 | 10492640  | 10372971  | 10261835  | 10375815  | 1.11   | cps   |
| Bismuth    | 209-2 | 8457476   | 8428735   | 8601142   | 8495784   | 1.09   | cps   |
| Bromine    | 81-1  | 16786     | 17010     | 17280     | 17025     | 1.45   | cps   |
| Bromine    | 81-2  | 800       | 827       | 830       | 819       | 2.01   | cps   |
| Cadmium    | 108-1 | 360       | 290       | 310       | 320       | 11.27  | cps   |
| Cadmium    | 106-1 | 5985      | 5421      | 5598      | 5668      | 5.09   | cps   |
| Cadmium    | 111-1 | 7191      | 6956      | 7012      | 7053      | 1.74   | cps   |
| Calcium    | 43-1  | 3349200   | 3305637   | 3277581   | 3310806   | 1.09   | cps   |
| Calcium    | 44-1  | 53198819  | 53437701  | 53439266  | 53358595  | 0.26   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 231392    | 231526    | 230355    | 231091    | 0.28   | cps   |
| Cobalt     | 59-2  | 119807    | 119609    | 119192    | 119536    | 0.26   | cps   |
| Copper     | 63-2  | 300036    | 298058    | 295768    | 297954    | 0.72   | cps   |
| Dysprosium | 156-1 | 58153     | 57822     | 57798     | 57924     | 0.34   | cps   |
| Dysprosium | 156-2 | 47824     | 48206     | 46560     | 47530     | 1.81   | cps   |
| Erbium     | 164-1 | 50193     | 50732     | 50434     | 50453     | 0.53   | cps   |
| Erbium     | 164-2 | 35124     | 34566     | 34235     | 34642     | 1.30   | cps   |
| Gadolinium | 160-1 | 56112     | 57340     | 55419     | 56290     | 1.73   | cps   |
| Gadolinium | 160-2 | 42003     | 41090     | 41648     | 41580     | 1.11   | cps   |
| Holmium    | 165-1 | 17317477  | 17200583  | 17082278  | 17200113  | 0.68   | cps   |
| Holmium    | 165-2 | 11957152  | 11995679  | 12028257  | 11993696  | 0.30   | cps   |
| Indium     | 115-1 | 13490752  | 13258050  | 13007353  | 13252052  | 1.82   | cps   |
| Indium     | 115-2 | 4689530   | 4677890   | 4695579   | 4687666   | 0.19   | cps   |
| Iron       | 56-2  | 176659844 | 176476371 | 176372224 | 176502813 | 0.08   | cps   |
| Iron       | 57-2  | 4460890   | 4497570   | 4404753   | 4454404   | 1.05   | cps   |
| Iron       | 54-2  | 9616426   | 9551254   | 9496274   | 9554651   | 0.63   | cps   |
| Krypton    | 83-1  | 303       | 290       | 237       | 277       | 12.75  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-07 Instrumnet Name : P7  
Client Sample ID : ME28X1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:20:50 DataFile Name : 086SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1645315  | 1656654  | 1648704  | 1650224  | 0.35   | cps   |
| Lead       | 207-1 | 1339370  | 1338591  | 1339554  | 1339172  | 0.04   | cps   |
| Lead       | 208-1 | 6365862  | 6423254  | 6371190  | 6386769  | 0.50   | cps   |
| Lithium    | 6-1   | 2020725  | 1975458  | 1988326  | 1994836  | 1.17   | cps   |
| Magnesium  | 24-2  | 14304852 | 14318373 | 14304683 | 14309303 | 0.05   | cps   |
| Manganese  | 55-2  | 4977713  | 4991673  | 4961508  | 4976965  | 0.30   | cps   |
| Molybdenum | 94-1  | 29062    | 28544    | 28057    | 28555    | 1.76   | cps   |
| Molybdenum | 95-1  | 18121    | 18248    | 18559    | 18309    | 1.23   | cps   |
| Molybdenum | 96-1  | 24060    | 24567    | 24491    | 24373    | 1.12   | cps   |
| Molybdenum | 97-1  | 11288    | 11375    | 11258    | 11307    | 0.54   | cps   |
| Molybdenum | 98-1  | 29152    | 29884    | 28788    | 29275    | 1.91   | cps   |
| Neodymium  | 150-1 | 90189    | 90032    | 89374    | 89865    | 0.48   | cps   |
| Neodymium  | 150-2 | 53682    | 53203    | 52323    | 53069    | 1.30   | cps   |
| Nickel     | 60-2  | 90280    | 89740    | 89505    | 89841    | 0.44   | cps   |
| Phosphorus | 31-2  | 12152    | 11851    | 11851    | 11951    | 1.45   | cps   |
| Potassium  | 39-2  | 1211532  | 1222650  | 1218487  | 1217556  | 0.46   | cps   |
| Rhodium    | 103-1 | 12268411 | 12004008 | 12013412 | 12095277 | 1.24   | cps   |
| Rhodium    | 103-2 | 7173940  | 7320072  | 7269297  | 7254436  | 1.02   | cps   |
| Scandium   | 45-1  | 7071324  | 7007617  | 6831727  | 6970222  | 1.78   | cps   |
| Scandium   | 45-2  | 585681   | 587920   | 591292   | 588298   | 0.48   | cps   |
| Selenium   | 82-1  | 649      | 635      | 712      | 665      | 6.16   | cps   |
| Selenium   | 77-2  | 177      | 177      | 160      | 171      | 5.62   | cps   |
| Selenium   | 78-2  | 580      | 520      | 530      | 543      | 5.92   | cps   |
| Silicon    | 28-1  | 23541257 | 23593066 | 23443602 | 23525975 | 0.32   | cps   |
| Silver     | 107-1 | 5935     | 6028     | 5891     | 5951     | 1.17   | cps   |
| Silver     | 109-1 | 5471     | 5354     | 5594     | 5473     | 2.19   | cps   |
| Sodium     | 23-2  | 173899   | 174547   | 173121   | 173856   | 0.41   | cps   |
| Strontium  | 86-1  | 441475   | 443424   | 441548   | 442149   | 0.25   | cps   |
| Strontium  | 88-1  | 3874388  | 3858736  | 3882842  | 3871989  | 0.32   | cps   |
| Sulfur     | 34-1  | 244282   | 242284   | 244265   | 243610   | 0.47   | cps   |
| Terbium    | 159-1 | 17890726 | 17680066 | 17484072 | 17684954 | 1.15   | cps   |
| Terbium    | 159-2 | 11620428 | 11733371 | 11821868 | 11725222 | 0.86   | cps   |
| Thallium   | 203-1 | 5411     | 5198     | 5208     | 5272     | 2.28   | cps   |
| Thallium   | 205-1 | 12553    | 12346    | 12416    | 12438    | 0.85   | cps   |
| Tin        | 118-1 | 31982    | 32981    | 31621    | 32195    | 2.19   | cps   |
| Titanium   | 47-1  | 371420   | 374439   | 372395   | 372751   | 0.41   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-07

Instrumnet Name :

P7

Client Sample ID :

ME28X1

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:20:50

DataFile Name :

086SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 48391    | 48562    | 48602    | 48518    | 0.23   | cps   |
| Vanadium  | 51-2  | 163229   | 164816   | 163602   | 163883   | 0.51   | cps   |
| Yttrium   | 89-1  | 20833336 | 20427335 | 20523207 | 20594626 | 1.03   | cps   |
| Yttrium   | 89-2  | 5465474  | 5584592  | 5539322  | 5529796  | 1.09   | cps   |
| Zinc      | 66-2  | 273101   | 274773   | 276071   | 274649   | 0.54   | cps   |
| Zirconium | 90-1  | 47724    | 48487    | 48697    | 48303    | 1.06   | cps   |
| Zirconium | 91-1  | 10777    | 10881    | 10517    | 10725    | 1.75   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-08 Instrumnet Name : P7  
Client Sample ID : ME28X2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:23:58 DataFile Name : 087SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3697369   | 3685398   | 3714146   | 3698971   | 0.39   | cps   |
| Antimony   | 121-1 | 12832     | 13199     | 12706     | 12913     | 1.99   | cps   |
| Arsenic    | 75-2  | 12639     | 12659     | 12689     | 12662     | 0.20   | cps   |
| Barium     | 135-1 | 655714    | 656847    | 652168    | 654910    | 0.37   | cps   |
| Barium     | 137-1 | 1128317   | 1145126   | 1133124   | 1135522   | 0.76   | cps   |
| Beryllium  | 9-1   | 1683      | 1673      | 1660      | 1672      | 0.70   | cps   |
| Bismuth    | 209-1 | 10389246  | 10003891  | 10334490  | 10242542  | 2.04   | cps   |
| Bismuth    | 209-2 | 8393896   | 8456332   | 8481223   | 8443817   | 0.53   | cps   |
| Bromine    | 81-1  | 16966     | 17187     | 16970     | 17041     | 0.74   | cps   |
| Bromine    | 81-2  | 807       | 753       | 897       | 819       | 8.85   | cps   |
| Cadmium    | 108-1 | 310       | 303       | 290       | 301       | 3.38   | cps   |
| Cadmium    | 106-1 | 5695      | 5051      | 5654      | 5467      | 6.60   | cps   |
| Cadmium    | 111-1 | 6900      | 6530      | 6896      | 6775      | 3.13   | cps   |
| Calcium    | 43-1  | 3245783   | 3273488   | 3260304   | 3259859   | 0.43   | cps   |
| Calcium    | 44-1  | 52049986  | 51945269  | 52005281  | 52000179  | 0.10   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 212827    | 211095    | 211468    | 211797    | 0.43   | cps   |
| Cobalt     | 59-2  | 138532    | 137539    | 136595    | 137555    | 0.70   | cps   |
| Copper     | 63-2  | 295383    | 296451    | 296275    | 296036    | 0.19   | cps   |
| Dysprosium | 156-1 | 65231     | 65023     | 63841     | 64698     | 1.16   | cps   |
| Dysprosium | 156-2 | 52032     | 52404     | 52742     | 52393     | 0.68   | cps   |
| Erbium     | 164-1 | 54894     | 56483     | 55436     | 55604     | 1.45   | cps   |
| Erbium     | 164-2 | 38500     | 39787     | 38456     | 38914     | 1.94   | cps   |
| Gadolinium | 160-1 | 63138     | 63968     | 64373     | 63826     | 0.99   | cps   |
| Gadolinium | 160-2 | 46654     | 47099     | 46634     | 46796     | 0.56   | cps   |
| Holmium    | 165-1 | 17269476  | 16356092  | 17117545  | 16914371  | 2.89   | cps   |
| Holmium    | 165-2 | 11893005  | 11893977  | 11866412  | 11884465  | 0.13   | cps   |
| Indium     | 115-1 | 13243344  | 12755896  | 13074030  | 13024423  | 1.90   | cps   |
| Indium     | 115-2 | 4731255   | 4741845   | 4652731   | 4708610   | 1.03   | cps   |
| Iron       | 56-2  | 185739504 | 185164004 | 184135217 | 185012908 | 0.44   | cps   |
| Iron       | 57-2  | 4677545   | 4578748   | 4679569   | 4645287   | 1.24   | cps   |
| Iron       | 54-2  | 10085489  | 10003354  | 9975103   | 10021315  | 0.57   | cps   |
| Krypton    | 83-1  | 330       | 313       | 257       | 300       | 12.81  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-08 Instrumnet Name : P7  
Client Sample ID : ME28X2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:23:58 DataFile Name : 087SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1478097  | 1476246  | 1490407  | 1481584  | 0.52   | cps   |
| Lead       | 207-1 | 1196881  | 1214235  | 1197422  | 1202846  | 0.82   | cps   |
| Lead       | 208-1 | 5729034  | 5704806  | 5755985  | 5729941  | 0.45   | cps   |
| Lithium    | 6-1   | 1961316  | 1945534  | 2023103  | 1976651  | 2.07   | cps   |
| Magnesium  | 24-2  | 16122534 | 15985052 | 16081413 | 16063000 | 0.44   | cps   |
| Manganese  | 55-2  | 5046647  | 5041834  | 4974014  | 5020832  | 0.81   | cps   |
| Molybdenum | 94-1  | 26711    | 27108    | 26384    | 26734    | 1.36   | cps   |
| Molybdenum | 95-1  | 19089    | 19079    | 18909    | 19026    | 0.53   | cps   |
| Molybdenum | 96-1  | 25062    | 24891    | 25198    | 25050    | 0.61   | cps   |
| Molybdenum | 97-1  | 12245    | 11945    | 11855    | 12015    | 1.70   | cps   |
| Molybdenum | 98-1  | 31080    | 30873    | 30311    | 30755    | 1.29   | cps   |
| Neodymium  | 150-1 | 101314   | 102757   | 100387   | 101486   | 1.18   | cps   |
| Neodymium  | 150-2 | 60224    | 60315    | 60047    | 60195    | 0.23   | cps   |
| Nickel     | 60-2  | 97081    | 96695    | 96102    | 96626    | 0.51   | cps   |
| Phosphorus | 31-2  | 12539    | 12492    | 12745    | 12592    | 1.07   | cps   |
| Potassium  | 39-2  | 1364226  | 1350612  | 1335954  | 1350264  | 1.05   | cps   |
| Rhodium    | 103-1 | 12112313 | 11553365 | 12176441 | 11947373 | 2.87   | cps   |
| Rhodium    | 103-2 | 7322967  | 7292562  | 7232505  | 7282678  | 0.63   | cps   |
| Scandium   | 45-1  | 6940952  | 6690199  | 6858367  | 6829839  | 1.87   | cps   |
| Scandium   | 45-2  | 592606   | 593976   | 588161   | 591581   | 0.51   | cps   |
| Selenium   | 82-1  | 654      | 640      | 661      | 651      | 1.64   | cps   |
| Selenium   | 77-2  | 140      | 177      | 157      | 158      | 11.64  | cps   |
| Selenium   | 78-2  | 573      | 567      | 560      | 567      | 1.18   | cps   |
| Silicon    | 28-1  | 14220724 | 14089071 | 13912409 | 14074068 | 1.10   | cps   |
| Silver     | 107-1 | 5541     | 5374     | 5528     | 5481     | 1.69   | cps   |
| Silver     | 109-1 | 5204     | 5321     | 5011     | 5179     | 3.02   | cps   |
| Sodium     | 23-2  | 173919   | 174142   | 172787   | 173616   | 0.42   | cps   |
| Strontium  | 86-1  | 744672   | 755097   | 746824   | 748865   | 0.73   | cps   |
| Strontium  | 88-1  | 6609014  | 6673766  | 6589707  | 6624162  | 0.66   | cps   |
| Sulfur     | 34-1  | 252269   | 252896   | 250984   | 252050   | 0.39   | cps   |
| Terbium    | 159-1 | 17601766 | 16919654 | 17686807 | 17402742 | 2.42   | cps   |
| Terbium    | 159-2 | 11804987 | 11756167 | 11599849 | 11720334 | 0.91   | cps   |
| Thallium   | 203-1 | 6028     | 5978     | 5998     | 6001     | 0.42   | cps   |
| Thallium   | 205-1 | 13827    | 14051    | 14081    | 13986    | 0.99   | cps   |
| Tin        | 118-1 | 35263    | 35437    | 36142    | 35614    | 1.31   | cps   |
| Titanium   | 47-1  | 401818   | 404972   | 402332   | 403041   | 0.42   | cps   |

LB Number :LB134096

Operator :Jaswal

Lab Sample ID :P5259-08

Instrumnet Name :P7

Client Sample ID :ME28X2

Dilution Factor :1

Date & Time Acquired :2024-12-26 18:23:58

DataFile Name :087SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 47719    | 48548    | 47759    | 48008    | 0.97   | cps   |
| Vanadium  | 51-2  | 178262   | 178870   | 178374   | 178502   | 0.18   | cps   |
| Yttrium   | 89-1  | 20907624 | 19916691 | 20809372 | 20544562 | 2.66   | cps   |
| Yttrium   | 89-2  | 5595955  | 5588831  | 5516238  | 5567008  | 0.79   | cps   |
| Zinc      | 66-2  | 256396   | 257083   | 258023   | 257167   | 0.32   | cps   |
| Zirconium | 90-1  | 43671    | 43655    | 43096    | 43474    | 0.75   | cps   |
| Zirconium | 91-1  | 9790     | 10170    | 9650     | 9870     | 2.73   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-09 Instrumnet Name : P7  
Client Sample ID : ME28X3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:27:05 DataFile Name : 088SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3297817   | 3270771   | 3285669   | 3284752   | 0.41   | cps   |
| Antimony   | 121-1 | 12959     | 13383     | 13240     | 13194     | 1.63   | cps   |
| Arsenic    | 75-2  | 9506      | 9647      | 9617      | 9590      | 0.77   | cps   |
| Barium     | 135-1 | 464796    | 468652    | 468645    | 467364    | 0.48   | cps   |
| Barium     | 137-1 | 813259    | 814505    | 814362    | 814042    | 0.08   | cps   |
| Beryllium  | 9-1   | 1403      | 1307      | 1303      | 1338      | 4.25   | cps   |
| Bismuth    | 209-1 | 10444793  | 10262543  | 10329100  | 10345479  | 0.89   | cps   |
| Bismuth    | 209-2 | 8484574   | 8480890   | 8321283   | 8428915   | 1.11   | cps   |
| Bromine    | 81-1  | 16967     | 17097     | 16790     | 16951     | 0.91   | cps   |
| Bromine    | 81-2  | 830       | 720       | 900       | 817       | 11.11  | cps   |
| Cadmium    | 108-1 | 250       | 237       | 190       | 226       | 13.97  | cps   |
| Cadmium    | 106-1 | 5751      | 5621      | 5394      | 5589      | 3.23   | cps   |
| Cadmium    | 111-1 | 6238      | 6329      | 6407      | 6325      | 1.34   | cps   |
| Calcium    | 43-1  | 2976704   | 3010555   | 3018403   | 3001887   | 0.74   | cps   |
| Calcium    | 44-1  | 48170041  | 48524021  | 48897299  | 48530454  | 0.75   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 160972    | 159736    | 159342    | 160016    | 0.53   | cps   |
| Cobalt     | 59-2  | 129025    | 127452    | 129066    | 128514    | 0.72   | cps   |
| Copper     | 63-2  | 246463    | 243022    | 246112    | 245199    | 0.77   | cps   |
| Dysprosium | 156-1 | 59733     | 60516     | 59743     | 59997     | 0.75   | cps   |
| Dysprosium | 156-2 | 48510     | 48721     | 48664     | 48632     | 0.22   | cps   |
| Erbium     | 164-1 | 52013     | 51882     | 51558     | 51818     | 0.45   | cps   |
| Erbium     | 164-2 | 36832     | 37126     | 37256     | 37071     | 0.59   | cps   |
| Gadolinium | 160-1 | 59435     | 60078     | 60108     | 59874     | 0.63   | cps   |
| Gadolinium | 160-2 | 43775     | 43537     | 44169     | 43827     | 0.73   | cps   |
| Holmium    | 165-1 | 17399219  | 17291875  | 17256247  | 17315780  | 0.43   | cps   |
| Holmium    | 165-2 | 11996879  | 12014513  | 11933762  | 11981718  | 0.35   | cps   |
| Indium     | 115-1 | 13339751  | 13353333  | 13227965  | 13307017  | 0.52   | cps   |
| Indium     | 115-2 | 4688556   | 4649628   | 4756483   | 4698222   | 1.15   | cps   |
| Iron       | 56-2  | 166614618 | 167462068 | 166130421 | 166735702 | 0.40   | cps   |
| Iron       | 57-2  | 4181980   | 4187209   | 4151450   | 4173547   | 0.46   | cps   |
| Iron       | 54-2  | 9031897   | 9038956   | 8951785   | 9007546   | 0.54   | cps   |
| Krypton    | 83-1  | 320       | 243       | 290       | 284       | 13.58  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-09 Instrumnet Name : P7  
Client Sample ID : ME28X3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:27:05 DataFile Name : 088SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1290993  | 1302627  | 1306052  | 1299891  | 0.61   | cps   |
| Lead       | 207-1 | 1041199  | 1045668  | 1050371  | 1045746  | 0.44   | cps   |
| Lead       | 208-1 | 4974358  | 5026662  | 5010975  | 5003999  | 0.54   | cps   |
| Lithium    | 6-1   | 2002918  | 2015196  | 1957416  | 1991843  | 1.53   | cps   |
| Magnesium  | 24-2  | 15295897 | 15153912 | 15295974 | 15248594 | 0.54   | cps   |
| Manganese  | 55-2  | 4222528  | 4213118  | 4224911  | 4220186  | 0.15   | cps   |
| Molybdenum | 94-1  | 27579    | 27883    | 26664    | 27376    | 2.32   | cps   |
| Molybdenum | 95-1  | 20608    | 20575    | 20331    | 20504    | 0.74   | cps   |
| Molybdenum | 96-1  | 26661    | 26320    | 25950    | 26310    | 1.35   | cps   |
| Molybdenum | 97-1  | 12769    | 13069    | 13233    | 13024    | 1.81   | cps   |
| Molybdenum | 98-1  | 32626    | 32877    | 33245    | 32916    | 0.94   | cps   |
| Neodymium  | 150-1 | 92645    | 93413    | 92283    | 92780    | 0.62   | cps   |
| Neodymium  | 150-2 | 55241    | 54274    | 54729    | 54748    | 0.88   | cps   |
| Nickel     | 60-2  | 87905    | 85237    | 85163    | 86102    | 1.81   | cps   |
| Phosphorus | 31-2  | 11981    | 11871    | 11788    | 11880    | 0.82   | cps   |
| Potassium  | 39-2  | 1163783  | 1167607  | 1170851  | 1167413  | 0.30   | cps   |
| Rhodium    | 103-1 | 12337802 | 12099786 | 12020360 | 12152649 | 1.36   | cps   |
| Rhodium    | 103-2 | 7298527  | 7229786  | 7220557  | 7249623  | 0.59   | cps   |
| Scandium   | 45-1  | 7038784  | 6987745  | 7030768  | 7019099  | 0.39   | cps   |
| Scandium   | 45-2  | 596767   | 593029   | 593399   | 594398   | 0.35   | cps   |
| Selenium   | 82-1  | 712      | 781      | 646      | 713      | 9.51   | cps   |
| Selenium   | 77-2  | 133      | 183      | 133      | 150      | 19.24  | cps   |
| Selenium   | 78-2  | 610      | 523      | 573      | 569      | 7.65   | cps   |
| Silicon    | 28-1  | 19431816 | 19423817 | 19362143 | 19405926 | 0.20   | cps   |
| Silver     | 107-1 | 3207     | 3320     | 3287     | 3272     | 1.78   | cps   |
| Silver     | 109-1 | 3140     | 3137     | 3057     | 3111     | 1.52   | cps   |
| Sodium     | 23-2  | 161978   | 160739   | 162712   | 161810   | 0.62   | cps   |
| Strontium  | 86-1  | 393536   | 397973   | 397836   | 396448   | 0.64   | cps   |
| Strontium  | 88-1  | 3477776  | 3485107  | 3486600  | 3483161  | 0.14   | cps   |
| Sulfur     | 34-1  | 262552   | 261429   | 262239   | 262074   | 0.22   | cps   |
| Terbium    | 159-1 | 17779772 | 17513890 | 17419272 | 17570978 | 1.06   | cps   |
| Terbium    | 159-2 | 11842241 | 11678636 | 11658845 | 11726574 | 0.86   | cps   |
| Thallium   | 203-1 | 5101     | 5068     | 5044     | 5071     | 0.56   | cps   |
| Thallium   | 205-1 | 11562    | 12432    | 11999    | 11998    | 3.63   | cps   |
| Tin        | 118-1 | 22661    | 22307    | 22451    | 22473    | 0.79   | cps   |
| Titanium   | 47-1  | 312267   | 313277   | 312216   | 312587   | 0.19   | cps   |

LB Number :LB134096

Operator :Jaswal

Lab Sample ID :P5259-09

Instrumnet Name :P7

Client Sample ID :ME28X3

Dilution Factor :1

Date & Time Acquired :2024-12-26 18:27:05

DataFile Name :088SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 50121    | 50756    | 51563    | 50813    | 1.42   | cps   |
| Vanadium  | 51-2  | 155666   | 158584   | 157165   | 157138   | 0.93   | cps   |
| Yttrium   | 89-1  | 21033443 | 20873993 | 20764982 | 20890806 | 0.65   | cps   |
| Yttrium   | 89-2  | 5612403  | 5560857  | 5543348  | 5572203  | 0.64   | cps   |
| Zinc      | 66-2  | 256826   | 253881   | 255147   | 255285   | 0.58   | cps   |
| Zirconium | 90-1  | 43217    | 43023    | 43157    | 43132    | 0.23   | cps   |
| Zirconium | 91-1  | 9590     | 9670     | 9466     | 9575     | 1.07   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-10 Instrumnet Name : P7  
Client Sample ID : ME28X4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:30:15 DataFile Name : 089SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4145278   | 4158352   | 4120684   | 4141438   | 0.46   | cps   |
| Antimony   | 121-1 | 9453      | 9620      | 9643      | 9572      | 1.08   | cps   |
| Arsenic    | 75-2  | 13016     | 12575     | 12605     | 12732     | 1.93   | cps   |
| Barium     | 135-1 | 606909    | 613948    | 609356    | 610071    | 0.59   | cps   |
| Barium     | 137-1 | 1059770   | 1071498   | 1065746   | 1065671   | 0.55   | cps   |
| Beryllium  | 9-1   | 1667      | 1700      | 1677      | 1681      | 1.02   | cps   |
| Bismuth    | 209-1 | 10608397  | 10491225  | 10314136  | 10471252  | 1.41   | cps   |
| Bismuth    | 209-2 | 8445572   | 8478684   | 8470026   | 8464761   | 0.20   | cps   |
| Bromine    | 81-1  | 16539     | 16229     | 16563     | 16444     | 1.13   | cps   |
| Bromine    | 81-2  | 800       | 753       | 707       | 753       | 6.19   | cps   |
| Cadmium    | 108-1 | 257       | 210       | 260       | 242       | 11.54  | cps   |
| Cadmium    | 106-1 | 5584      | 5511      | 5554      | 5550      | 0.66   | cps   |
| Cadmium    | 111-1 | 6553      | 6748      | 6500      | 6600      | 1.98   | cps   |
| Calcium    | 43-1  | 2604761   | 2599088   | 2616486   | 2606778   | 0.34   | cps   |
| Calcium    | 44-1  | 41605558  | 42264439  | 41864764  | 41911587  | 0.79   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 236801    | 236128    | 234989    | 235973    | 0.39   | cps   |
| Cobalt     | 59-2  | 165272    | 165629    | 164794    | 165231    | 0.25   | cps   |
| Copper     | 63-2  | 293292    | 291408    | 293963    | 292888    | 0.45   | cps   |
| Dysprosium | 156-1 | 74580     | 75280     | 76051     | 75304     | 0.98   | cps   |
| Dysprosium | 156-2 | 61631     | 60309     | 60382     | 60774     | 1.22   | cps   |
| Erbium     | 164-1 | 63517     | 64578     | 64357     | 64151     | 0.87   | cps   |
| Erbium     | 164-2 | 45511     | 45183     | 45256     | 45317     | 0.38   | cps   |
| Gadolinium | 160-1 | 74302     | 74835     | 74128     | 74422     | 0.49   | cps   |
| Gadolinium | 160-2 | 55024     | 54131     | 53960     | 54372     | 1.05   | cps   |
| Holmium    | 165-1 | 17688253  | 17230054  | 17265168  | 17394492  | 1.47   | cps   |
| Holmium    | 165-2 | 11994173  | 11958067  | 11950690  | 11967643  | 0.19   | cps   |
| Indium     | 115-1 | 13325558  | 13278430  | 12983992  | 13195994  | 1.40   | cps   |
| Indium     | 115-2 | 4642696   | 4622765   | 4663762   | 4643074   | 0.44   | cps   |
| Iron       | 56-2  | 210175717 | 210396690 | 211686857 | 210753088 | 0.39   | cps   |
| Iron       | 57-2  | 5246819   | 5253321   | 5241545   | 5247228   | 0.11   | cps   |
| Iron       | 54-2  | 11337214  | 11382823  | 11319400  | 11346479  | 0.29   | cps   |
| Krypton    | 83-1  | 343       | 303       | 303       | 317       | 7.29   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-10 Instrumnet Name : P7  
Client Sample ID : ME28X4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:30:15 DataFile Name : 089SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 841766   | 851903   | 858482   | 850717   | 0.99   | cps   |
| Lead       | 207-1 | 682541   | 696787   | 693729   | 691019   | 1.09   | cps   |
| Lead       | 208-1 | 3216485  | 3273732  | 3272684  | 3254300  | 1.01   | cps   |
| Lithium    | 6-1   | 2040631  | 2061684  | 1980954  | 2027757  | 2.07   | cps   |
| Magnesium  | 24-2  | 16663237 | 16708835 | 16615336 | 16662470 | 0.28   | cps   |
| Manganese  | 55-2  | 4927877  | 4998282  | 4916888  | 4947682  | 0.89   | cps   |
| Molybdenum | 94-1  | 32092    | 33248    | 32914    | 32751    | 1.82   | cps   |
| Molybdenum | 95-1  | 21175    | 21870    | 21245    | 21430    | 1.78   | cps   |
| Molybdenum | 96-1  | 28869    | 28798    | 29550    | 29072    | 1.43   | cps   |
| Molybdenum | 97-1  | 13303    | 13853    | 13613    | 13590    | 2.03   | cps   |
| Molybdenum | 98-1  | 34932    | 34788    | 35145    | 34955    | 0.51   | cps   |
| Neodymium  | 150-1 | 115522   | 118480   | 116080   | 116694   | 1.35   | cps   |
| Neodymium  | 150-2 | 68445    | 68860    | 68421    | 68575    | 0.36   | cps   |
| Nickel     | 60-2  | 123802   | 124390   | 123184   | 123792   | 0.49   | cps   |
| Phosphorus | 31-2  | 14447    | 14424    | 14070    | 14313    | 1.48   | cps   |
| Potassium  | 39-2  | 1474914  | 1447302  | 1472011  | 1464742  | 1.04   | cps   |
| Rhodium    | 103-1 | 12401122 | 12070556 | 11996657 | 12156112 | 1.77   | cps   |
| Rhodium    | 103-2 | 7302650  | 7255401  | 7191467  | 7249840  | 0.77   | cps   |
| Scandium   | 45-1  | 7146565  | 6976477  | 6885751  | 7002931  | 1.89   | cps   |
| Scandium   | 45-2  | 587052   | 590141   | 588662   | 588618   | 0.26   | cps   |
| Selenium   | 82-1  | 684      | 697      | 668      | 683      | 2.08   | cps   |
| Selenium   | 77-2  | 220      | 137      | 197      | 184      | 23.31  | cps   |
| Selenium   | 78-2  | 550      | 517      | 557      | 541      | 3.96   | cps   |
| Silicon    | 28-1  | 20961410 | 21118328 | 21409885 | 21163208 | 1.08   | cps   |
| Silver     | 107-1 | 5621     | 6055     | 5711     | 5796     | 3.95   | cps   |
| Silver     | 109-1 | 5534     | 5258     | 5418     | 5403     | 2.57   | cps   |
| Sodium     | 23-2  | 184872   | 186272   | 186730   | 185958   | 0.52   | cps   |
| Strontium  | 86-1  | 369877   | 377666   | 378577   | 375373   | 1.27   | cps   |
| Strontium  | 88-1  | 3288286  | 3314790  | 3297730  | 3300269  | 0.41   | cps   |
| Sulfur     | 34-1  | 254820   | 252875   | 254034   | 253910   | 0.39   | cps   |
| Terbium    | 159-1 | 17786063 | 17500295 | 17485161 | 17590506 | 0.96   | cps   |
| Terbium    | 159-2 | 11697470 | 11629910 | 11520140 | 11615840 | 0.77   | cps   |
| Thallium   | 203-1 | 6652     | 6452     | 6508     | 6537     | 1.58   | cps   |
| Thallium   | 205-1 | 14798    | 15429    | 15566    | 15264    | 2.68   | cps   |
| Tin        | 118-1 | 21116    | 21529    | 21817    | 21487    | 1.64   | cps   |
| Titanium   | 47-1  | 353207   | 357722   | 355692   | 355541   | 0.64   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-10

Instrumnet Name :

P7

Client Sample ID :

ME28X4

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:30:15

DataFile Name :

089SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 60018    | 62322    | 62087    | 61476    | 2.06   | cps   |
| Vanadium  | 51-2  | 196013   | 197606   | 197357   | 196992   | 0.44   | cps   |
| Yttrium   | 89-1  | 21468788 | 20986608 | 20838536 | 21097977 | 1.56   | cps   |
| Yttrium   | 89-2  | 5505267  | 5522368  | 5535295  | 5520977  | 0.27   | cps   |
| Zinc      | 66-2  | 227974   | 226482   | 224698   | 226385   | 0.72   | cps   |
| Zirconium | 90-1  | 54046    | 55802    | 55792    | 55213    | 1.83   | cps   |
| Zirconium | 91-1  | 12375    | 12282    | 12269    | 12309    | 0.47   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-11 Instrumnet Name : P7  
Client Sample ID : ME28X5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:33:24 DataFile Name : 090SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4536169   | 4541698   | 4564617   | 4547495   | 0.33   | cps   |
| Antimony   | 121-1 | 10557     | 10464     | 10381     | 10467     | 0.84   | cps   |
| Arsenic    | 75-2  | 14310     | 14140     | 14404     | 14285     | 0.94   | cps   |
| Barium     | 135-1 | 691764    | 686263    | 686023    | 688017    | 0.47   | cps   |
| Barium     | 137-1 | 1190615   | 1203727   | 1184492   | 1192945   | 0.82   | cps   |
| Beryllium  | 9-1   | 1867      | 1853      | 1787      | 1836      | 2.33   | cps   |
| Bismuth    | 209-1 | 10508520  | 10313740  | 10279525  | 10367262  | 1.19   | cps   |
| Bismuth    | 209-2 | 8387444   | 8370233   | 8440806   | 8399494   | 0.44   | cps   |
| Bromine    | 81-1  | 16182     | 17020     | 16773     | 16658     | 2.58   | cps   |
| Bromine    | 81-2  | 903       | 823       | 840       | 856       | 4.93   | cps   |
| Cadmium    | 108-1 | 283       | 250       | 303       | 279       | 9.66   | cps   |
| Cadmium    | 106-1 | 5881      | 5654      | 5434      | 5657      | 3.95   | cps   |
| Cadmium    | 111-1 | 7262      | 7297      | 7069      | 7209      | 1.70   | cps   |
| Calcium    | 43-1  | 3087902   | 3093643   | 3021632   | 3067725   | 1.30   | cps   |
| Calcium    | 44-1  | 49607468  | 49627856  | 49289074  | 49508133  | 0.38   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 530703    | 534136    | 532154    | 532331    | 0.32   | cps   |
| Cobalt     | 59-2  | 182367    | 182228    | 182184    | 182260    | 0.05   | cps   |
| Copper     | 63-2  | 313684    | 314165    | 316268    | 314706    | 0.44   | cps   |
| Dysprosium | 156-1 | 84576     | 84639     | 83808     | 84341     | 0.55   | cps   |
| Dysprosium | 156-2 | 68114     | 68167     | 67742     | 68008     | 0.34   | cps   |
| Erbium     | 164-1 | 73190     | 72969     | 72115     | 72758     | 0.78   | cps   |
| Erbium     | 164-2 | 50591     | 50494     | 51354     | 50813     | 0.93   | cps   |
| Gadolinium | 160-1 | 83497     | 83711     | 83869     | 83692     | 0.22   | cps   |
| Gadolinium | 160-2 | 60865     | 61547     | 61200     | 61204     | 0.56   | cps   |
| Holmium    | 165-1 | 17250547  | 17094421  | 17209924  | 17184964  | 0.47   | cps   |
| Holmium    | 165-2 | 11812197  | 11690613  | 11908999  | 11803936  | 0.93   | cps   |
| Indium     | 115-1 | 13244662  | 13215798  | 13092082  | 13184180  | 0.61   | cps   |
| Indium     | 115-2 | 4665012   | 4610020   | 4621784   | 4632272   | 0.63   | cps   |
| Iron       | 56-2  | 247242670 | 247739356 | 244121430 | 246367819 | 0.80   | cps   |
| Iron       | 57-2  | 6151387   | 6154700   | 6180461   | 6162183   | 0.26   | cps   |
| Iron       | 54-2  | 13369352  | 13444291  | 13287734  | 13367125  | 0.59   | cps   |
| Krypton    | 83-1  | 267       | 347       | 297       | 303       | 13.32  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-11 Instrumnet Name : P7  
Client Sample ID : ME28X5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:33:24 DataFile Name : 090SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1144543  | 1157095  | 1151881  | 1151173  | 0.55   | cps   |
| Lead       | 207-1 | 933083   | 936087   | 933307   | 934159   | 0.18   | cps   |
| Lead       | 208-1 | 4449807  | 4448937  | 4434443  | 4444396  | 0.19   | cps   |
| Lithium    | 6-1   | 2005125  | 2027453  | 2013857  | 2015478  | 0.56   | cps   |
| Magnesium  | 24-2  | 18975543 | 19021311 | 18833585 | 18943480 | 0.52   | cps   |
| Manganese  | 55-2  | 6936497  | 6991023  | 6968256  | 6965259  | 0.39   | cps   |
| Molybdenum | 94-1  | 38226    | 38628    | 38243    | 38366    | 0.59   | cps   |
| Molybdenum | 95-1  | 25001    | 25893    | 25556    | 25483    | 1.77   | cps   |
| Molybdenum | 96-1  | 33792    | 34885    | 34020    | 34232    | 1.68   | cps   |
| Molybdenum | 97-1  | 16706    | 16129    | 16086    | 16307    | 2.12   | cps   |
| Molybdenum | 98-1  | 42131    | 41562    | 41566    | 41753    | 0.78   | cps   |
| Neodymium  | 150-1 | 131288   | 130891   | 130184   | 130788   | 0.43   | cps   |
| Neodymium  | 150-2 | 75739    | 77129    | 76851    | 76573    | 0.96   | cps   |
| Nickel     | 60-2  | 132579   | 130360   | 131527   | 131489   | 0.84   | cps   |
| Phosphorus | 31-2  | 16816    | 16185    | 16252    | 16418    | 2.11   | cps   |
| Potassium  | 39-2  | 1594765  | 1573463  | 1562438  | 1576889  | 1.04   | cps   |
| Rhodium    | 103-1 | 12160667 | 12066258 | 12000236 | 12075720 | 0.67   | cps   |
| Rhodium    | 103-2 | 7210521  | 7147587  | 7195661  | 7184590  | 0.46   | cps   |
| Scandium   | 45-1  | 6998143  | 6940770  | 6957811  | 6965574  | 0.42   | cps   |
| Scandium   | 45-2  | 586616   | 579061   | 581489   | 582389   | 0.66   | cps   |
| Selenium   | 82-1  | 784      | 578      | 748      | 703      | 15.63  | cps   |
| Selenium   | 77-2  | 183      | 233      | 200      | 206      | 12.39  | cps   |
| Selenium   | 78-2  | 590      | 563      | 497      | 550      | 8.74   | cps   |
| Silicon    | 28-1  | 20534000 | 20465593 | 20180328 | 20393307 | 0.92   | cps   |
| Silver     | 107-1 | 7135     | 7149     | 6995     | 7093     | 1.20   | cps   |
| Silver     | 109-1 | 6485     | 6595     | 6458     | 6513     | 1.11   | cps   |
| Sodium     | 23-2  | 188340   | 186315   | 187402   | 187353   | 0.54   | cps   |
| Strontium  | 86-1  | 431449   | 436264   | 433090   | 433601   | 0.56   | cps   |
| Strontium  | 88-1  | 3846424  | 3844830  | 3770181  | 3820478  | 1.14   | cps   |
| Sulfur     | 34-1  | 263077   | 263091   | 258793   | 261654   | 0.95   | cps   |
| Terbium    | 159-1 | 17574201 | 17397078 | 17375710 | 17448996 | 0.62   | cps   |
| Terbium    | 159-2 | 11734141 | 11613311 | 11547235 | 11631563 | 0.81   | cps   |
| Thallium   | 203-1 | 7172     | 7342     | 7432     | 7315     | 1.81   | cps   |
| Thallium   | 205-1 | 17762    | 17201    | 17511    | 17491    | 1.61   | cps   |
| Tin        | 118-1 | 20648    | 20902    | 20758    | 20769    | 0.61   | cps   |
| Titanium   | 47-1  | 398193   | 394451   | 394068   | 395571   | 0.58   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-11

Instrumnet Name :

P7

Client Sample ID :

ME28X5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:33:24

DataFile Name :

090SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 72013    | 70760    | 70506    | 71093    | 1.14   | cps   |
| Vanadium  | 51-2  | 234169   | 232793   | 235497   | 234153   | 0.58   | cps   |
| Yttrium   | 89-1  | 20978391 | 20857104 | 20848970 | 20894822 | 0.35   | cps   |
| Yttrium   | 89-2  | 5585636  | 5515276  | 5554010  | 5551641  | 0.63   | cps   |
| Zinc      | 66-2  | 268067   | 264579   | 267031   | 266559   | 0.67   | cps   |
| Zirconium | 90-1  | 64062    | 63450    | 63058    | 63523    | 0.80   | cps   |
| Zirconium | 91-1  | 14137    | 14511    | 14043    | 14230    | 1.74   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-12 Instrumnet Name : P7  
Client Sample ID : ME28X6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:36:33 DataFile Name : 091SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4050728   | 4045118   | 4048808   | 4048218   | 0.07   | cps   |
| Antimony   | 121-1 | 7155      | 7125      | 7085      | 7122      | 0.49   | cps   |
| Arsenic    | 75-2  | 14017     | 14327     | 14090     | 14145     | 1.15   | cps   |
| Barium     | 135-1 | 454956    | 453121    | 456636    | 454904    | 0.39   | cps   |
| Barium     | 137-1 | 783728    | 789171    | 782403    | 785101    | 0.46   | cps   |
| Beryllium  | 9-1   | 1560      | 1610      | 1640      | 1603      | 2.52   | cps   |
| Bismuth    | 209-1 | 10091530  | 10208931  | 10282668  | 10194376  | 0.95   | cps   |
| Bismuth    | 209-2 | 8301573   | 8287963   | 8378932   | 8322823   | 0.59   | cps   |
| Bromine    | 81-1  | 17020     | 16596     | 16369     | 16662     | 1.98   | cps   |
| Bromine    | 81-2  | 840       | 913       | 817       | 857       | 5.89   | cps   |
| Cadmium    | 108-1 | 300       | 333       | 273       | 302       | 9.95   | cps   |
| Cadmium    | 106-1 | 6081      | 5611      | 5558      | 5750      | 5.01   | cps   |
| Cadmium    | 111-1 | 6064      | 5621      | 5579      | 5755      | 4.66   | cps   |
| Calcium    | 43-1  | 6308398   | 6317813   | 6303873   | 6310028   | 0.11   | cps   |
| Calcium    | 44-1  | 101591962 | 101487508 | 102233408 | 101770960 | 0.40   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 174405    | 172285    | 174223    | 173638    | 0.68   | cps   |
| Cobalt     | 59-2  | 184806    | 183986    | 184232    | 184341    | 0.23   | cps   |
| Copper     | 63-2  | 292051    | 291606    | 290449    | 291369    | 0.28   | cps   |
| Dysprosium | 156-1 | 85803     | 85639     | 84774     | 85405     | 0.65   | cps   |
| Dysprosium | 156-2 | 68583     | 68650     | 69102     | 68778     | 0.41   | cps   |
| Erbium     | 164-1 | 77771     | 77500     | 77372     | 77548     | 0.26   | cps   |
| Erbium     | 164-2 | 53653     | 53773     | 53827     | 53751     | 0.17   | cps   |
| Gadolinium | 160-1 | 87444     | 87414     | 87632     | 87496     | 0.14   | cps   |
| Gadolinium | 160-2 | 63761     | 62904     | 63142     | 63269     | 0.70   | cps   |
| Holmium    | 165-1 | 17337588  | 17093811  | 16898454  | 17109951  | 1.29   | cps   |
| Holmium    | 165-2 | 11840296  | 11838027  | 11634873  | 11771065  | 1.00   | cps   |
| Indium     | 115-1 | 13245793  | 13054195  | 13226756  | 13175581  | 0.80   | cps   |
| Indium     | 115-2 | 4619951   | 4648332   | 4640638   | 4636307   | 0.32   | cps   |
| Iron       | 56-2  | 232076497 | 232507897 | 232351777 | 232312057 | 0.09   | cps   |
| Iron       | 57-2  | 5921577   | 5916961   | 5857297   | 5898611   | 0.61   | cps   |
| Iron       | 54-2  | 12701988  | 12503306  | 12519934  | 12575076  | 0.88   | cps   |
| Krypton    | 83-1  | 373       | 377       | 327       | 359       | 7.79   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-12 Instrumnet Name : P7  
Client Sample ID : ME28X6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:36:33 DataFile Name : 091SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 424961   | 426889   | 426382   | 426077   | 0.23   | cps   |
| Lead       | 207-1 | 341139   | 347302   | 342521   | 343654   | 0.94   | cps   |
| Lead       | 208-1 | 1608101  | 1613428  | 1606731  | 1609420  | 0.22   | cps   |
| Lithium    | 6-1   | 2035231  | 2007204  | 1947923  | 1996786  | 2.23   | cps   |
| Magnesium  | 24-2  | 13143039 | 13073796 | 12991698 | 13069511 | 0.58   | cps   |
| Manganese  | 55-2  | 4973518  | 5000944  | 4918389  | 4964284  | 0.85   | cps   |
| Molybdenum | 94-1  | 85769    | 85702    | 86222    | 85898    | 0.33   | cps   |
| Molybdenum | 95-1  | 79642    | 79565    | 79484    | 79563    | 0.10   | cps   |
| Molybdenum | 96-1  | 94275    | 94197    | 94895    | 94456    | 0.41   | cps   |
| Molybdenum | 97-1  | 50089    | 49406    | 50059    | 49851    | 0.77   | cps   |
| Molybdenum | 98-1  | 127591   | 129155   | 126637   | 127795   | 0.99   | cps   |
| Neodymium  | 150-1 | 129269   | 129505   | 129599   | 129458   | 0.13   | cps   |
| Neodymium  | 150-2 | 76861    | 75822    | 75430    | 76038    | 0.97   | cps   |
| Nickel     | 60-2  | 122099   | 122536   | 121517   | 122051   | 0.42   | cps   |
| Phosphorus | 31-2  | 15037    | 14710    | 14620    | 14789    | 1.48   | cps   |
| Potassium  | 39-2  | 1235251  | 1225074  | 1234667  | 1231664  | 0.46   | cps   |
| Rhodium    | 103-1 | 12115875 | 11999657 | 11697374 | 11937635 | 1.81   | cps   |
| Rhodium    | 103-2 | 7147061  | 7152886  | 7167834  | 7155927  | 0.15   | cps   |
| Scandium   | 45-1  | 7119742  | 7010573  | 7039779  | 7056698  | 0.80   | cps   |
| Scandium   | 45-2  | 591582   | 594235   | 586430   | 590749   | 0.67   | cps   |
| Selenium   | 82-1  | 688      | 691      | 768      | 716      | 6.34   | cps   |
| Selenium   | 77-2  | 183      | 237      | 210      | 210      | 12.70  | cps   |
| Selenium   | 78-2  | 530      | 603      | 527      | 553      | 7.83   | cps   |
| Silicon    | 28-1  | 21114248 | 20762150 | 20718060 | 20864819 | 1.04   | cps   |
| Silver     | 107-1 | 2407     | 2470     | 2174     | 2350     | 6.65   | cps   |
| Silver     | 109-1 | 2120     | 2014     | 2020     | 2051     | 2.91   | cps   |
| Sodium     | 23-2  | 168177   | 168043   | 166587   | 167602   | 0.53   | cps   |
| Strontium  | 86-1  | 950238   | 945081   | 947527   | 947615   | 0.27   | cps   |
| Strontium  | 88-1  | 8450473  | 8367638  | 8326707  | 8381606  | 0.75   | cps   |
| Sulfur     | 34-1  | 249182   | 248001   | 244696   | 247293   | 0.94   | cps   |
| Terbium    | 159-1 | 17634344 | 17374771 | 17445466 | 17484860 | 0.77   | cps   |
| Terbium    | 159-2 | 11636107 | 11671971 | 11551197 | 11619758 | 0.53   | cps   |
| Thallium   | 203-1 | 6712     | 6882     | 6955     | 6850     | 1.82   | cps   |
| Thallium   | 205-1 | 15839    | 16173    | 16136    | 16050    | 1.14   | cps   |
| Tin        | 118-1 | 9913     | 9557     | 9747     | 9739     | 1.83   | cps   |
| Titanium   | 47-1  | 315584   | 311343   | 315626   | 314184   | 0.78   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-12

Instrumnet Name :

P7

Client Sample ID :

ME28X6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:36:33

DataFile Name :

091SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 92982    | 93133    | 94590    | 93568    | 0.95   | cps   |
| Vanadium  | 51-2  | 172881   | 174614   | 172376   | 173290   | 0.68   | cps   |
| Yttrium   | 89-1  | 21264476 | 21082887 | 20824321 | 21057228 | 1.05   | cps   |
| Yttrium   | 89-2  | 5577012  | 5523851  | 5573686  | 5558183  | 0.54   | cps   |
| Zinc      | 66-2  | 247315   | 245757   | 245174   | 246082   | 0.45   | cps   |
| Zirconium | 90-1  | 110425   | 112591   | 110596   | 111204   | 1.08   | cps   |
| Zirconium | 91-1  | 23793    | 24621    | 25279    | 24564    | 3.03   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-13 Instrumnet Name : P7  
Client Sample ID : ME28X7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:39:40 DataFile Name : 092SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3689552   | 3728540   | 3729943   | 3716012   | 0.62   | cps   |
| Antimony   | 121-1 | 4808      | 5078      | 5018      | 4968      | 2.86   | cps   |
| Arsenic    | 75-2  | 9830      | 9566      | 9733      | 9710      | 1.37   | cps   |
| Barium     | 135-1 | 406706    | 412936    | 407656    | 409099    | 0.82   | cps   |
| Barium     | 137-1 | 710979    | 711655    | 715336    | 712656    | 0.33   | cps   |
| Beryllium  | 9-1   | 1433      | 1387      | 1370      | 1397      | 2.35   | cps   |
| Bismuth    | 209-1 | 10456240  | 10363065  | 10453285  | 10424197  | 0.51   | cps   |
| Bismuth    | 209-2 | 8470775   | 8440681   | 8479496   | 8463651   | 0.24   | cps   |
| Bromine    | 81-1  | 16072     | 16329     | 16906     | 16436     | 2.60   | cps   |
| Bromine    | 81-2  | 1010      | 853       | 817       | 893       | 11.50  | cps   |
| Cadmium    | 108-1 | 213       | 253       | 203       | 223       | 11.85  | cps   |
| Cadmium    | 106-1 | 5811      | 5334      | 5384      | 5510      | 4.76   | cps   |
| Cadmium    | 111-1 | 5649      | 5454      | 5474      | 5525      | 1.94   | cps   |
| Calcium    | 43-1  | 5222895   | 5158557   | 5200877   | 5194110   | 0.63   | cps   |
| Calcium    | 44-1  | 83639374  | 84194685  | 83673792  | 83835950  | 0.37   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 207153    | 206470    | 207849    | 207157    | 0.33   | cps   |
| Cobalt     | 59-2  | 142139    | 140308    | 139891    | 140779    | 0.85   | cps   |
| Copper     | 63-2  | 238579    | 238816    | 238999    | 238798    | 0.09   | cps   |
| Dysprosium | 156-1 | 71025     | 71641     | 71477     | 71381     | 0.45   | cps   |
| Dysprosium | 156-2 | 57082     | 57929     | 56135     | 57049     | 1.57   | cps   |
| Erbium     | 164-1 | 64421     | 66373     | 65717     | 65504     | 1.52   | cps   |
| Erbium     | 164-2 | 45721     | 44761     | 45109     | 45197     | 1.08   | cps   |
| Gadolinium | 160-1 | 71391     | 72252     | 71752     | 71798     | 0.60   | cps   |
| Gadolinium | 160-2 | 53836     | 53826     | 53144     | 53602     | 0.74   | cps   |
| Holmium    | 165-1 | 17229120  | 17079456  | 17094879  | 17134485  | 0.48   | cps   |
| Holmium    | 165-2 | 12017277  | 11872284  | 11854631  | 11914731  | 0.75   | cps   |
| Indium     | 115-1 | 13279019  | 13147287  | 13008846  | 13145051  | 1.03   | cps   |
| Indium     | 115-2 | 4638503   | 4596897   | 4680895   | 4638765   | 0.91   | cps   |
| Iron       | 56-2  | 217574090 | 216012237 | 215932470 | 216506266 | 0.43   | cps   |
| Iron       | 57-2  | 5519473   | 5450470   | 5376300   | 5448748   | 1.31   | cps   |
| Iron       | 54-2  | 11708944  | 11761414  | 11724735  | 11731697  | 0.23   | cps   |
| Krypton    | 83-1  | 270       | 290       | 253       | 271       | 6.77   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-13 Instrumnet Name : P7  
Client Sample ID : ME28X7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:39:40 DataFile Name : 092SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 495125   | 498637   | 498655   | 497473   | 0.41   | cps   |
| Lead       | 207-1 | 395136   | 399584   | 397056   | 397258   | 0.56   | cps   |
| Lead       | 208-1 | 1872550  | 1884119  | 1887630  | 1881433  | 0.42   | cps   |
| Lithium    | 6-1   | 2022653  | 2054217  | 1967348  | 2014739  | 2.18   | cps   |
| Magnesium  | 24-2  | 9295862  | 9340029  | 9211760  | 9282550  | 0.70   | cps   |
| Manganese  | 55-2  | 5206726  | 5143193  | 5215795  | 5188571  | 0.76   | cps   |
| Molybdenum | 94-1  | 58496    | 59313    | 58570    | 58793    | 0.77   | cps   |
| Molybdenum | 95-1  | 59015    | 59346    | 58774    | 59045    | 0.49   | cps   |
| Molybdenum | 96-1  | 69102    | 69143    | 69501    | 69248    | 0.32   | cps   |
| Molybdenum | 97-1  | 36509    | 37297    | 37468    | 37091    | 1.38   | cps   |
| Molybdenum | 98-1  | 94577    | 96090    | 94745    | 95137    | 0.87   | cps   |
| Neodymium  | 150-1 | 106330   | 107634   | 107126   | 107030   | 0.61   | cps   |
| Neodymium  | 150-2 | 62755    | 63495    | 63419    | 63223    | 0.64   | cps   |
| Nickel     | 60-2  | 102983   | 100892   | 101423   | 101766   | 1.07   | cps   |
| Phosphorus | 31-2  | 11011    | 10954    | 10424    | 10796    | 3.00   | cps   |
| Potassium  | 39-2  | 1208502  | 1203625  | 1209074  | 1207067  | 0.25   | cps   |
| Rhodium    | 103-1 | 12112875 | 11908879 | 11896106 | 11972620 | 1.02   | cps   |
| Rhodium    | 103-2 | 7203837  | 7063266  | 7149464  | 7138856  | 0.99   | cps   |
| Scandium   | 45-1  | 7115342  | 6899709  | 6930806  | 6981952  | 1.67   | cps   |
| Scandium   | 45-2  | 593313   | 589128   | 587937   | 590126   | 0.48   | cps   |
| Selenium   | 82-1  | 753      | 689      | 655      | 699      | 7.13   | cps   |
| Selenium   | 77-2  | 203      | 203      | 177      | 194      | 7.92   | cps   |
| Selenium   | 78-2  | 457      | 450      | 517      | 474      | 7.74   | cps   |
| Silicon    | 28-1  | 21362956 | 20552638 | 20666039 | 20860544 | 2.10   | cps   |
| Silver     | 107-1 | 2184     | 2247     | 2147     | 2192     | 2.31   | cps   |
| Silver     | 109-1 | 1910     | 1933     | 1973     | 1939     | 1.65   | cps   |
| Sodium     | 23-2  | 199146   | 199572   | 198387   | 199035   | 0.30   | cps   |
| Strontium  | 86-1  | 858423   | 859474   | 865098   | 860999   | 0.42   | cps   |
| Strontium  | 88-1  | 7685198  | 7627458  | 7635728  | 7649461  | 0.41   | cps   |
| Sulfur     | 34-1  | 228638   | 230610   | 229335   | 229528   | 0.44   | cps   |
| Terbium    | 159-1 | 17694938 | 17607775 | 17449916 | 17584210 | 0.71   | cps   |
| Terbium    | 159-2 | 11893896 | 11778718 | 11745314 | 11805976 | 0.66   | cps   |
| Thallium   | 203-1 | 5134     | 5168     | 5148     | 5150     | 0.33   | cps   |
| Thallium   | 205-1 | 11618    | 11685    | 11532    | 11612    | 0.66   | cps   |
| Tin        | 118-1 | 22454    | 22564    | 22578    | 22532    | 0.30   | cps   |
| Titanium   | 47-1  | 257997   | 260629   | 261912   | 260179   | 0.77   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-13

Instrumnet Name :

P7

Client Sample ID :

ME28X7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:39:40

DataFile Name :

092SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 73887    | 74939    | 74940    | 74589    | 0.81   | cps   |
| Vanadium  | 51-2  | 169335   | 168607   | 166976   | 168306   | 0.72   | cps   |
| Yttrium   | 89-1  | 21037356 | 20796363 | 20809421 | 20881047 | 0.65   | cps   |
| Yttrium   | 89-2  | 5562666  | 5460420  | 5510337  | 5511141  | 0.93   | cps   |
| Zinc      | 66-2  | 249850   | 248912   | 248292   | 249018   | 0.32   | cps   |
| Zirconium | 90-1  | 65455    | 67621    | 66613    | 66563    | 1.63   | cps   |
| Zirconium | 91-1  | 14791    | 14747    | 15141    | 14893    | 1.45   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-14 Instrumnet Name : P7  
Client Sample ID : ME28X8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:42:49 DataFile Name : 093SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2189611   | 2209480   | 2211754   | 2203615   | 0.55   | cps   |
| Antimony   | 121-1 | 7826      | 7736      | 7982      | 7848      | 1.59   | cps   |
| Arsenic    | 75-2  | 10157     | 9763      | 10013     | 9978      | 2.00   | cps   |
| Barium     | 135-1 | 642532    | 645518    | 641193    | 643081    | 0.34   | cps   |
| Barium     | 137-1 | 1114305   | 1122028   | 1115737   | 1117357   | 0.37   | cps   |
| Beryllium  | 9-1   | 947       | 853       | 750       | 850       | 11.57  | cps   |
| Bismuth    | 209-1 | 10113342  | 10033423  | 9877084   | 10007950  | 1.20   | cps   |
| Bismuth    | 209-2 | 8149708   | 8199179   | 8218929   | 8189272   | 0.44   | cps   |
| Bromine    | 81-1  | 14871     | 15175     | 15865     | 15304     | 3.33   | cps   |
| Bromine    | 81-2  | 493       | 597       | 573       | 554       | 9.77   | cps   |
| Cadmium    | 108-1 | 377       | 383       | 350       | 370       | 4.77   | cps   |
| Cadmium    | 106-1 | 6008      | 5865      | 5971      | 5948      | 1.25   | cps   |
| Cadmium    | 111-1 | 6155      | 6237      | 6268      | 6220      | 0.94   | cps   |
| Calcium    | 43-1  | 11015503  | 11017097  | 10853665  | 10962088  | 0.86   | cps   |
| Calcium    | 44-1  | 176793837 | 177588751 | 176893104 | 177091897 | 0.24   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 106123    | 106217    | 105176    | 105839    | 0.54   | cps   |
| Cobalt     | 59-2  | 106484    | 105863    | 106833    | 106394    | 0.46   | cps   |
| Copper     | 63-2  | 178633    | 181992    | 181375    | 180667    | 0.99   | cps   |
| Dysprosium | 156-1 | 53963     | 54063     | 54602     | 54210     | 0.63   | cps   |
| Dysprosium | 156-2 | 43704     | 44132     | 43313     | 43717     | 0.94   | cps   |
| Erbium     | 164-1 | 48052     | 49186     | 47845     | 48361     | 1.49   | cps   |
| Erbium     | 164-2 | 34195     | 34262     | 34265     | 34241     | 0.12   | cps   |
| Gadolinium | 160-1 | 54746     | 54733     | 54499     | 54659     | 0.25   | cps   |
| Gadolinium | 160-2 | 39813     | 40094     | 39255     | 39721     | 1.08   | cps   |
| Holmium    | 165-1 | 17210362  | 17158206  | 16865665  | 17078078  | 1.09   | cps   |
| Holmium    | 165-2 | 11966722  | 11897962  | 11972765  | 11945816  | 0.35   | cps   |
| Indium     | 115-1 | 13222690  | 13037722  | 12938384  | 13066265  | 1.10   | cps   |
| Indium     | 115-2 | 4629742   | 4689238   | 4624633   | 4647871   | 0.77   | cps   |
| Iron       | 56-2  | 128834098 | 130658678 | 131194585 | 130229120 | 0.95   | cps   |
| Iron       | 57-2  | 3416507   | 3438864   | 3474071   | 3443147   | 0.84   | cps   |
| Iron       | 54-2  | 7066819   | 7122361   | 7048046   | 7079075   | 0.55   | cps   |
| Krypton    | 83-1  | 217       | 340       | 237       | 264       | 25.03  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-14 Instrumnet Name : P7  
Client Sample ID : ME28X8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:42:49 DataFile Name : 093SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 170903   | 166701   | 167828   | 168477   | 1.29   | cps   |
| Lead       | 207-1 | 129871   | 130069   | 131432   | 130457   | 0.65   | cps   |
| Lead       | 208-1 | 622752   | 617106   | 617596   | 619151   | 0.51   | cps   |
| Lithium    | 6-1   | 2072827  | 2019193  | 2002650  | 2031557  | 1.81   | cps   |
| Magnesium  | 24-2  | 45494004 | 46283338 | 45882408 | 45886583 | 0.86   | cps   |
| Manganese  | 55-2  | 3039961  | 3088590  | 3104222  | 3077591  | 1.09   | cps   |
| Molybdenum | 94-1  | 120154   | 118000   | 117798   | 118651   | 1.10   | cps   |
| Molybdenum | 95-1  | 72800    | 73346    | 73379    | 73175    | 0.44   | cps   |
| Molybdenum | 96-1  | 93614    | 93312    | 92382    | 93103    | 0.69   | cps   |
| Molybdenum | 97-1  | 46256    | 45758    | 45959    | 45991    | 0.55   | cps   |
| Molybdenum | 98-1  | 120048   | 118533   | 118036   | 118872   | 0.88   | cps   |
| Neodymium  | 150-1 | 79747    | 80022    | 80216    | 79995    | 0.29   | cps   |
| Neodymium  | 150-2 | 46968    | 47546    | 47339    | 47285    | 0.62   | cps   |
| Nickel     | 60-2  | 73753    | 73402    | 73643    | 73599    | 0.24   | cps   |
| Phosphorus | 31-2  | 9940     | 10113    | 10340    | 10131    | 1.98   | cps   |
| Potassium  | 39-2  | 891034   | 884705   | 888718   | 888153   | 0.36   | cps   |
| Rhodium    | 103-1 | 12060836 | 11826558 | 11797907 | 11895101 | 1.21   | cps   |
| Rhodium    | 103-2 | 7110883  | 7151851  | 7120638  | 7127791  | 0.30   | cps   |
| Scandium   | 45-1  | 7235344  | 7134359  | 7093060  | 7154254  | 1.02   | cps   |
| Scandium   | 45-2  | 606743   | 608936   | 604026   | 606568   | 0.41   | cps   |
| Selenium   | 82-1  | 938      | 742      | 833      | 837      | 11.73  | cps   |
| Selenium   | 77-2  | 120      | 167      | 163      | 150      | 17.36  | cps   |
| Selenium   | 78-2  | 533      | 497      | 490      | 507      | 4.61   | cps   |
| Silicon    | 28-1  | 16818025 | 16936053 | 16681545 | 16811874 | 0.76   | cps   |
| Silver     | 107-1 | 2397     | 2497     | 2264     | 2386     | 4.91   | cps   |
| Silver     | 109-1 | 1963     | 2144     | 2117     | 2075     | 4.68   | cps   |
| Sodium     | 23-2  | 262138   | 265057   | 263610   | 263602   | 0.55   | cps   |
| Strontium  | 86-1  | 6778978  | 6720065  | 6759822  | 6752955  | 0.45   | cps   |
| Strontium  | 88-1  | 59385549 | 59276471 | 60244152 | 59635391 | 0.89   | cps   |
| Sulfur     | 34-1  | 653609   | 649336   | 649926   | 650957   | 0.36   | cps   |
| Terbium    | 159-1 | 17794137 | 17430670 | 17630251 | 17618353 | 1.03   | cps   |
| Terbium    | 159-2 | 11774512 | 11779807 | 11538560 | 11697626 | 1.18   | cps   |
| Thallium   | 203-1 | 3314     | 3247     | 3544     | 3368     | 4.62   | cps   |
| Thallium   | 205-1 | 8643     | 8156     | 8623     | 8474     | 3.25   | cps   |
| Tin        | 118-1 | 16660    | 16603    | 16720    | 16661    | 0.35   | cps   |
| Titanium   | 47-1  | 260544   | 255432   | 254011   | 256662   | 1.34   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-14

Instrumnet Name :

P7

Client Sample ID :

ME28X8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:42:49

DataFile Name :

093SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 163703   | 162553   | 163444   | 163233   | 0.37   | cps   |
| Vanadium  | 51-2  | 112952   | 114215   | 114722   | 113963   | 0.80   | cps   |
| Yttrium   | 89-1  | 20977381 | 20639816 | 20790756 | 20802651 | 0.81   | cps   |
| Yttrium   | 89-2  | 5572611  | 5605590  | 5647877  | 5608692  | 0.67   | cps   |
| Zinc      | 66-2  | 99233    | 98942    | 100663   | 99613    | 0.92   | cps   |
| Zirconium | 90-1  | 208370   | 209070   | 208038   | 208493   | 0.25   | cps   |
| Zirconium | 91-1  | 45912    | 46503    | 46945    | 46453    | 1.12   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-15 Instrumnet Name : P7  
Client Sample ID : ME28X9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:45:57 DataFile Name : 094SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3743248   | 3702748   | 3671958   | 3705984   | 0.96   | cps   |
| Antimony   | 121-1 | 6215      | 6378      | 5891      | 6161      | 4.02   | cps   |
| Arsenic    | 75-2  | 8009      | 8009      | 7942      | 7987      | 0.48   | cps   |
| Barium     | 135-1 | 550391    | 546093    | 549196    | 548560    | 0.40   | cps   |
| Barium     | 137-1 | 952071    | 951905    | 950490    | 951489    | 0.09   | cps   |
| Beryllium  | 9-1   | 1597      | 1430      | 1310      | 1446      | 9.96   | cps   |
| Bismuth    | 209-1 | 10112967  | 10731791  | 10396198  | 10413652  | 2.97   | cps   |
| Bismuth    | 209-2 | 8500578   | 8341325   | 8431961   | 8424621   | 0.95   | cps   |
| Bromine    | 81-1  | 15952     | 16149     | 16149     | 16083     | 0.71   | cps   |
| Bromine    | 81-2  | 763       | 720       | 723       | 736       | 3.28   | cps   |
| Cadmium    | 108-1 | 237       | 200       | 240       | 226       | 9.84   | cps   |
| Cadmium    | 106-1 | 5564      | 5681      | 5328      | 5524      | 3.26   | cps   |
| Cadmium    | 111-1 | 5616      | 5724      | 5552      | 5630      | 1.54   | cps   |
| Calcium    | 43-1  | 2372613   | 2342368   | 2314366   | 2343116   | 1.24   | cps   |
| Calcium    | 44-1  | 37979984  | 37601341  | 37411554  | 37664293  | 0.77   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 184534    | 183617    | 181794    | 183315    | 0.76   | cps   |
| Cobalt     | 59-2  | 135791    | 135905    | 134324    | 135340    | 0.65   | cps   |
| Copper     | 63-2  | 203618    | 202623    | 202014    | 202752    | 0.40   | cps   |
| Dysprosium | 156-1 | 63064     | 63757     | 63750     | 63524     | 0.63   | cps   |
| Dysprosium | 156-2 | 50785     | 51260     | 50935     | 50993     | 0.48   | cps   |
| Erbium     | 164-1 | 55138     | 54921     | 55088     | 55049     | 0.21   | cps   |
| Erbium     | 164-2 | 37316     | 37520     | 37587     | 37475     | 0.38   | cps   |
| Gadolinium | 160-1 | 63593     | 63222     | 62746     | 63187     | 0.67   | cps   |
| Gadolinium | 160-2 | 45714     | 45744     | 46226     | 45895     | 0.63   | cps   |
| Holmium    | 165-1 | 16714057  | 17513673  | 17092668  | 17106799  | 2.34   | cps   |
| Holmium    | 165-2 | 11955799  | 11712345  | 11724050  | 11797398  | 1.16   | cps   |
| Indium     | 115-1 | 12983563  | 13376004  | 13016323  | 13125297  | 1.66   | cps   |
| Indium     | 115-2 | 4623941   | 4599776   | 4574745   | 4599487   | 0.53   | cps   |
| Iron       | 56-2  | 176612991 | 175985471 | 174754224 | 175784228 | 0.54   | cps   |
| Iron       | 57-2  | 4400582   | 4327500   | 4386122   | 4371401   | 0.89   | cps   |
| Iron       | 54-2  | 9623333   | 9453921   | 9478064   | 9518439   | 0.96   | cps   |
| Krypton    | 83-1  | 267       | 333       | 310       | 303       | 11.15  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-15 Instrumnet Name : P7  
Client Sample ID : ME28X9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:45:57 DataFile Name : 094SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 615629   | 618581   | 620199   | 618136   | 0.37   | cps   |
| Lead       | 207-1 | 497674   | 502396   | 502799   | 500956   | 0.57   | cps   |
| Lead       | 208-1 | 2357952  | 2343105  | 2357000  | 2352685  | 0.35   | cps   |
| Lithium    | 6-1   | 2053863  | 2050927  | 2029778  | 2044856  | 0.64   | cps   |
| Magnesium  | 24-2  | 14326011 | 14202401 | 14235558 | 14254657 | 0.45   | cps   |
| Manganese  | 55-2  | 3739831  | 3700040  | 3671841  | 3703904  | 0.92   | cps   |
| Molybdenum | 94-1  | 31637    | 31020    | 30702    | 31120    | 1.53   | cps   |
| Molybdenum | 95-1  | 15428    | 15261    | 15188    | 15293    | 0.80   | cps   |
| Molybdenum | 96-1  | 22197    | 21800    | 21583    | 21860    | 1.43   | cps   |
| Molybdenum | 97-1  | 9587     | 9406     | 9527     | 9507     | 0.96   | cps   |
| Molybdenum | 98-1  | 24471    | 23863    | 23903    | 24079    | 1.41   | cps   |
| Neodymium  | 150-1 | 99411    | 99414    | 99974    | 99600    | 0.33   | cps   |
| Neodymium  | 150-2 | 59207    | 58430    | 58216    | 58618    | 0.89   | cps   |
| Nickel     | 60-2  | 102050   | 101832   | 102198   | 102027   | 0.18   | cps   |
| Phosphorus | 31-2  | 12228    | 12308    | 12926    | 12487    | 3.06   | cps   |
| Potassium  | 39-2  | 1334741  | 1291086  | 1293869  | 1306565  | 1.87   | cps   |
| Rhodium    | 103-1 | 11683285 | 12201635 | 11856069 | 11913663 | 2.22   | cps   |
| Rhodium    | 103-2 | 7161342  | 7056897  | 7154447  | 7124229  | 0.82   | cps   |
| Scandium   | 45-1  | 6772462  | 6969989  | 6836477  | 6859643  | 1.47   | cps   |
| Scandium   | 45-2  | 573995   | 570058   | 575345   | 573132   | 0.48   | cps   |
| Selenium   | 82-1  | 615      | 557      | 601      | 591      | 5.13   | cps   |
| Selenium   | 77-2  | 193      | 120      | 137      | 150      | 25.63  | cps   |
| Selenium   | 78-2  | 460      | 560      | 537      | 519      | 10.08  | cps   |
| Silicon    | 28-1  | 24198140 | 23881316 | 23601904 | 23893787 | 1.25   | cps   |
| Silver     | 107-1 | 3837     | 4101     | 3931     | 3956     | 3.38   | cps   |
| Silver     | 109-1 | 3717     | 3844     | 3851     | 3804     | 1.98   | cps   |
| Sodium     | 23-2  | 154570   | 156275   | 153829   | 154891   | 0.81   | cps   |
| Strontium  | 86-1  | 369116   | 366731   | 365284   | 367044   | 0.53   | cps   |
| Strontium  | 88-1  | 3276845  | 3259919  | 3248831  | 3261865  | 0.43   | cps   |
| Sulfur     | 34-1  | 251618   | 247825   | 245369   | 248271   | 1.27   | cps   |
| Terbium    | 159-1 | 17061646 | 17810961 | 17310948 | 17394518 | 2.19   | cps   |
| Terbium    | 159-2 | 11565036 | 11646134 | 11646453 | 11619207 | 0.40   | cps   |
| Thallium   | 203-1 | 4574     | 4564     | 4801     | 4646     | 2.88   | cps   |
| Thallium   | 205-1 | 10995    | 10975    | 11338    | 11102    | 1.84   | cps   |
| Tin        | 118-1 | 16213    | 16446    | 16710    | 16456    | 1.51   | cps   |
| Titanium   | 47-1  | 332797   | 331716   | 330592   | 331701   | 0.33   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-15 Instrumnet Name : P7  
Client Sample ID : ME28X9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:45:57 DataFile Name : 094SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 48836    | 49016    | 49574    | 49142    | 0.78   | cps   |
| Vanadium  | 51-2  | 171068   | 170252   | 169763   | 170361   | 0.39   | cps   |
| Yttrium   | 89-1  | 20380287 | 20904803 | 20361866 | 20548986 | 1.50   | cps   |
| Yttrium   | 89-2  | 5421409  | 5406966  | 5371378  | 5399918  | 0.48   | cps   |
| Zinc      | 66-2  | 166793   | 166396   | 165752   | 166313   | 0.32   | cps   |
| Zirconium | 90-1  | 61793    | 60966    | 59336    | 60698    | 2.06   | cps   |
| Zirconium | 91-1  | 13560    | 13480    | 13413    | 13484    | 0.54   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-16 Instrumnet Name : P7  
Client Sample ID : ME28Y0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:49:07 DataFile Name : 095SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3548047   | 3577108   | 3512872   | 3546009   | 0.91   | cps   |
| Antimony   | 121-1 | 35447     | 35848     | 36062     | 35786     | 0.87   | cps   |
| Arsenic    | 75-2  | 8559      | 8793      | 8513      | 8621      | 1.74   | cps   |
| Barium     | 135-1 | 461891    | 465138    | 464909    | 463979    | 0.39   | cps   |
| Barium     | 137-1 | 804154    | 803924    | 810818    | 806298    | 0.49   | cps   |
| Beryllium  | 9-1   | 1457      | 1427      | 1550      | 1478      | 4.35   | cps   |
| Bismuth    | 209-1 | 10423877  | 10397654  | 10477198  | 10432910  | 0.39   | cps   |
| Bismuth    | 209-2 | 8558748   | 8535043   | 8542119   | 8545303   | 0.14   | cps   |
| Bromine    | 81-1  | 16356     | 16486     | 17544     | 16795     | 3.88   | cps   |
| Bromine    | 81-2  | 760       | 777       | 790       | 776       | 1.94   | cps   |
| Cadmium    | 108-1 | 260       | 273       | 230       | 254       | 8.72   | cps   |
| Cadmium    | 106-1 | 5691      | 5434      | 5328      | 5484      | 3.41   | cps   |
| Cadmium    | 111-1 | 5692      | 5550      | 5569      | 5603      | 1.38   | cps   |
| Calcium    | 43-1  | 2853079   | 2866317   | 2835005   | 2851467   | 0.55   | cps   |
| Calcium    | 44-1  | 45796036  | 45817091  | 45937301  | 45850143  | 0.17   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 196091    | 194315    | 193467    | 194624    | 0.69   | cps   |
| Cobalt     | 59-2  | 131204    | 132297    | 130579    | 131360    | 0.66   | cps   |
| Copper     | 63-2  | 213818    | 212838    | 212341    | 212999    | 0.35   | cps   |
| Dysprosium | 156-1 | 59134     | 58053     | 57936     | 58374     | 1.13   | cps   |
| Dysprosium | 156-2 | 47490     | 47142     | 46493     | 47042     | 1.08   | cps   |
| Erbium     | 164-1 | 50233     | 49618     | 50089     | 49980     | 0.64   | cps   |
| Erbium     | 164-2 | 34867     | 34603     | 35308     | 34926     | 1.02   | cps   |
| Gadolinium | 160-1 | 57561     | 58090     | 57782     | 57811     | 0.46   | cps   |
| Gadolinium | 160-2 | 42615     | 42986     | 42344     | 42648     | 0.76   | cps   |
| Holmium    | 165-1 | 17415842  | 17238156  | 17321747  | 17325248  | 0.51   | cps   |
| Holmium    | 165-2 | 11998595  | 11967446  | 11981858  | 11982633  | 0.13   | cps   |
| Indium     | 115-1 | 13383087  | 13102653  | 13141534  | 13209091  | 1.15   | cps   |
| Indium     | 115-2 | 4764258   | 4672026   | 4597706   | 4677997   | 1.78   | cps   |
| Iron       | 56-2  | 176390931 | 175221057 | 176436751 | 176016246 | 0.39   | cps   |
| Iron       | 57-2  | 4389741   | 4395184   | 4434761   | 4406562   | 0.56   | cps   |
| Iron       | 54-2  | 9532146   | 9500914   | 9486888   | 9506649   | 0.24   | cps   |
| Krypton    | 83-1  | 270       | 307       | 207       | 261       | 19.37  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-16 Instrumnet Name : P7  
Client Sample ID : ME28Y0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:49:07 DataFile Name : 095SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 726960   | 733554   | 735410   | 731975   | 0.61   | cps   |
| Lead       | 207-1 | 598393   | 605115   | 600512   | 601340   | 0.57   | cps   |
| Lead       | 208-1 | 2796048  | 2804195  | 2815090  | 2805111  | 0.34   | cps   |
| Lithium    | 6-1   | 2054442  | 1993650  | 2039303  | 2029132  | 1.56   | cps   |
| Magnesium  | 24-2  | 11912686 | 11851069 | 11772536 | 11845430 | 0.59   | cps   |
| Manganese  | 55-2  | 3693029  | 3652525  | 3641784  | 3662446  | 0.74   | cps   |
| Molybdenum | 94-1  | 30432    | 30144    | 32377    | 30984    | 3.92   | cps   |
| Molybdenum | 95-1  | 21079    | 20491    | 21109    | 20893    | 1.67   | cps   |
| Molybdenum | 96-1  | 27613    | 27883    | 27967    | 27821    | 0.67   | cps   |
| Molybdenum | 97-1  | 13363    | 13253    | 13340    | 13318    | 0.44   | cps   |
| Molybdenum | 98-1  | 33812    | 34207    | 34123    | 34047    | 0.61   | cps   |
| Neodymium  | 150-1 | 90344    | 89424    | 89888    | 89885    | 0.51   | cps   |
| Neodymium  | 150-2 | 53113    | 53438    | 53501    | 53350    | 0.39   | cps   |
| Nickel     | 60-2  | 173150   | 171197   | 172520   | 172289   | 0.58   | cps   |
| Phosphorus | 31-2  | 12115    | 11414    | 11821    | 11783    | 2.99   | cps   |
| Potassium  | 39-2  | 1207838  | 1186833  | 1184861  | 1193177  | 1.07   | cps   |
| Rhodium    | 103-1 | 12171598 | 12112401 | 11989849 | 12091283 | 0.77   | cps   |
| Rhodium    | 103-2 | 7296141  | 7238733  | 7237418  | 7257431  | 0.46   | cps   |
| Scandium   | 45-1  | 6958091  | 6920814  | 6844073  | 6907659  | 0.84   | cps   |
| Scandium   | 45-2  | 586106   | 581073   | 585338   | 584172   | 0.46   | cps   |
| Selenium   | 82-1  | 735      | 621      | 714      | 690      | 8.84   | cps   |
| Selenium   | 77-2  | 203      | 197      | 163      | 188      | 11.41  | cps   |
| Selenium   | 78-2  | 500      | 480      | 460      | 480      | 4.17   | cps   |
| Silicon    | 28-1  | 19107782 | 19262113 | 19205159 | 19191685 | 0.41   | cps   |
| Silver     | 107-1 | 2820     | 2764     | 2834     | 2806     | 1.32   | cps   |
| Silver     | 109-1 | 2614     | 2630     | 2517     | 2587     | 2.37   | cps   |
| Sodium     | 23-2  | 139548   | 143026   | 141742   | 141439   | 1.24   | cps   |
| Strontium  | 86-1  | 479172   | 479224   | 483069   | 480488   | 0.47   | cps   |
| Strontium  | 88-1  | 4197860  | 4213075  | 4247883  | 4219606  | 0.61   | cps   |
| Sulfur     | 34-1  | 272602   | 272358   | 269174   | 271378   | 0.70   | cps   |
| Terbium    | 159-1 | 17649441 | 17485498 | 17674227 | 17603055 | 0.58   | cps   |
| Terbium    | 159-2 | 11705394 | 11782549 | 11790247 | 11759396 | 0.40   | cps   |
| Thallium   | 203-1 | 4741     | 4758     | 4911     | 4803     | 1.95   | cps   |
| Thallium   | 205-1 | 11098    | 11258    | 11381    | 11246    | 1.26   | cps   |
| Tin        | 118-1 | 17885    | 17224    | 17414    | 17507    | 1.94   | cps   |
| Titanium   | 47-1  | 301046   | 293640   | 295323   | 296670   | 1.31   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-16

Instrumnet Name :

P7

Client Sample ID :

ME28Y0

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:49:07

DataFile Name :

095SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 61431    | 60577    | 60239    | 60749    | 1.01   | cps   |
| Vanadium  | 51-2  | 169318   | 168941   | 170603   | 169621   | 0.51   | cps   |
| Yttrium   | 89-1  | 20726363 | 20612803 | 20584421 | 20641195 | 0.36   | cps   |
| Yttrium   | 89-2  | 5523737  | 5505267  | 5489144  | 5506049  | 0.31   | cps   |
| Zinc      | 66-2  | 177431   | 177818   | 176004   | 177084   | 0.54   | cps   |
| Zirconium | 90-1  | 49507    | 49419    | 50259    | 49728    | 0.93   | cps   |
| Zirconium | 91-1  | 11308    | 11131    | 10897    | 11112    | 1.85   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-17 Instrumnet Name : P7  
Client Sample ID : ME28Y1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:52:15 DataFile Name : 096SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3186476   | 3233226   | 3206780   | 3208827   | 0.73   | cps   |
| Antimony   | 121-1 | 31114     | 30803     | 31378     | 31098     | 0.92   | cps   |
| Arsenic    | 75-2  | 7976      | 7926      | 7782      | 7894      | 1.27   | cps   |
| Barium     | 135-1 | 400374    | 400779    | 399419    | 400190    | 0.17   | cps   |
| Barium     | 137-1 | 695493    | 693225    | 690660    | 693126    | 0.35   | cps   |
| Beryllium  | 9-1   | 1353      | 1307      | 1380      | 1347      | 2.76   | cps   |
| Bismuth    | 209-1 | 10408144  | 10368184  | 10331056  | 10369128  | 0.37   | cps   |
| Bismuth    | 209-2 | 8482430   | 8521244   | 8508466   | 8504047   | 0.23   | cps   |
| Bromine    | 81-1  | 16059     | 16449     | 16553     | 16354     | 1.59   | cps   |
| Bromine    | 81-2  | 860       | 787       | 757       | 801       | 6.64   | cps   |
| Cadmium    | 108-1 | 210       | 193       | 193       | 199       | 4.84   | cps   |
| Cadmium    | 106-1 | 5598      | 5314      | 5158      | 5357      | 4.17   | cps   |
| Cadmium    | 111-1 | 5452      | 5382      | 5142      | 5325      | 3.05   | cps   |
| Calcium    | 43-1  | 2941191   | 2933654   | 2950998   | 2941948   | 0.30   | cps   |
| Calcium    | 44-1  | 47721911  | 47600758  | 47490776  | 47604482  | 0.24   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 145649    | 146005    | 145982    | 145879    | 0.14   | cps   |
| Cobalt     | 59-2  | 126898    | 126319    | 126642    | 126620    | 0.23   | cps   |
| Copper     | 63-2  | 193899    | 195905    | 194074    | 194626    | 0.57   | cps   |
| Dysprosium | 156-1 | 57353     | 57631     | 57594     | 57526     | 0.26   | cps   |
| Dysprosium | 156-2 | 45988     | 45985     | 45731     | 45901     | 0.32   | cps   |
| Erbium     | 164-1 | 48628     | 48156     | 48461     | 48415     | 0.49   | cps   |
| Erbium     | 164-2 | 33607     | 34102     | 34356     | 34021     | 1.12   | cps   |
| Gadolinium | 160-1 | 56567     | 55603     | 56624     | 56265     | 1.02   | cps   |
| Gadolinium | 160-2 | 41735     | 40996     | 41805     | 41512     | 1.08   | cps   |
| Holmium    | 165-1 | 17001737  | 17119241  | 17052101  | 17057693  | 0.35   | cps   |
| Holmium    | 165-2 | 11952005  | 12100182  | 11862256  | 11971481  | 1.00   | cps   |
| Indium     | 115-1 | 13425061  | 13234135  | 13046568  | 13235255  | 1.43   | cps   |
| Indium     | 115-2 | 4678796   | 4687972   | 4637666   | 4668145   | 0.57   | cps   |
| Iron       | 56-2  | 162552758 | 162055124 | 161229911 | 161945931 | 0.41   | cps   |
| Iron       | 57-2  | 4074980   | 4082079   | 4059692   | 4072250   | 0.28   | cps   |
| Iron       | 54-2  | 8731516   | 8669539   | 8735076   | 8712044   | 0.42   | cps   |
| Krypton    | 83-1  | 267       | 330       | 293       | 297       | 10.72  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-17 Instrumnet Name : P7  
Client Sample ID : ME28Y1 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:52:15 DataFile Name : 096SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 474650   | 480614   | 475128   | 476797   | 0.70   | cps   |
| Lead       | 207-1 | 383228   | 383148   | 380409   | 382262   | 0.42   | cps   |
| Lead       | 208-1 | 1802667  | 1812063  | 1796401  | 1803710  | 0.44   | cps   |
| Lithium    | 6-1   | 2038263  | 2026564  | 2005768  | 2023532  | 0.81   | cps   |
| Magnesium  | 24-2  | 15692584 | 15686508 | 15580751 | 15653281 | 0.40   | cps   |
| Manganese  | 55-2  | 3800424  | 3779576  | 3726954  | 3768985  | 1.00   | cps   |
| Molybdenum | 94-1  | 25697    | 25629    | 25532    | 25620    | 0.32   | cps   |
| Molybdenum | 95-1  | 15815    | 15642    | 15191    | 15549    | 2.07   | cps   |
| Molybdenum | 96-1  | 21132    | 21573    | 20738    | 21148    | 1.97   | cps   |
| Molybdenum | 97-1  | 9537     | 9040     | 9920     | 9499     | 4.65   | cps   |
| Molybdenum | 98-1  | 24481    | 24858    | 24350    | 24563    | 1.07   | cps   |
| Neodymium  | 150-1 | 86503    | 86359    | 85772    | 86211    | 0.45   | cps   |
| Neodymium  | 150-2 | 51497    | 51714    | 51654    | 51622    | 0.22   | cps   |
| Nickel     | 60-2  | 84020    | 83879    | 84479    | 84126    | 0.37   | cps   |
| Phosphorus | 31-2  | 11434    | 10984    | 11378    | 11265    | 2.18   | cps   |
| Potassium  | 39-2  | 1132637  | 1135279  | 1128909  | 1132275  | 0.28   | cps   |
| Rhodium    | 103-1 | 12194986 | 12071626 | 12006903 | 12091172 | 0.79   | cps   |
| Rhodium    | 103-2 | 7268490  | 7378199  | 7261349  | 7302679  | 0.90   | cps   |
| Scandium   | 45-1  | 7023200  | 6978075  | 6971152  | 6990809  | 0.40   | cps   |
| Scandium   | 45-2  | 588166   | 591431   | 592330   | 590642   | 0.37   | cps   |
| Selenium   | 82-1  | 705      | 592      | 645      | 647      | 8.71   | cps   |
| Selenium   | 77-2  | 130      | 167      | 123      | 140      | 16.67  | cps   |
| Selenium   | 78-2  | 623      | 527      | 413      | 521      | 20.17  | cps   |
| Silicon    | 28-1  | 20762790 | 19547311 | 19314028 | 19874710 | 3.91   | cps   |
| Silver     | 107-1 | 3144     | 2964     | 3110     | 3073     | 3.12   | cps   |
| Silver     | 109-1 | 2854     | 2734     | 2560     | 2716     | 5.43   | cps   |
| Sodium     | 23-2  | 153497   | 155411   | 154351   | 154420   | 0.62   | cps   |
| Strontium  | 86-1  | 410161   | 411448   | 410164   | 410591   | 0.18   | cps   |
| Strontium  | 88-1  | 3615012  | 3650240  | 3599865  | 3621706  | 0.71   | cps   |
| Sulfur     | 34-1  | 257748   | 258118   | 256936   | 257601   | 0.23   | cps   |
| Terbium    | 159-1 | 17435721 | 17484316 | 17317106 | 17412381 | 0.49   | cps   |
| Terbium    | 159-2 | 11749126 | 11612053 | 11884508 | 11748562 | 1.16   | cps   |
| Thallium   | 203-1 | 4511     | 4664     | 4641     | 4605     | 1.79   | cps   |
| Thallium   | 205-1 | 11031    | 11345    | 10894    | 11090    | 2.08   | cps   |
| Tin        | 118-1 | 12943    | 12676    | 12856    | 12825    | 1.06   | cps   |
| Titanium   | 47-1  | 268248   | 267099   | 267027   | 267458   | 0.26   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-17

Instrumnet Name :

P7

Client Sample ID :

ME28Y1

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:52:15

DataFile Name :

096SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 50656    | 52356    | 51479    | 51497    | 1.65   | cps   |
| Vanadium  | 51-2  | 153124   | 152296   | 150172   | 151864   | 1.00   | cps   |
| Yttrium   | 89-1  | 20532891 | 20940423 | 20394177 | 20622497 | 1.38   | cps   |
| Yttrium   | 89-2  | 5501909  | 5555656  | 5520705  | 5526090  | 0.49   | cps   |
| Zinc      | 66-2  | 135424   | 133820   | 134859   | 134701   | 0.60   | cps   |
| Zirconium | 90-1  | 43772    | 45139    | 43929    | 44280    | 1.69   | cps   |
| Zirconium | 91-1  | 9827     | 9843     | 10117    | 9929     | 1.64   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-18 Instrumnet Name : P7  
Client Sample ID : ME28Y2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:55:25 DataFile Name : 097SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4488493   | 4434279   | 4440217   | 4454330   | 0.67   | cps   |
| Antimony   | 121-1 | 20638     | 21489     | 21106     | 21078     | 2.02   | cps   |
| Arsenic    | 75-2  | 11281     | 11418     | 11051     | 11250     | 1.65   | cps   |
| Barium     | 135-1 | 568953    | 577214    | 574900    | 573689    | 0.74   | cps   |
| Barium     | 137-1 | 985217    | 999477    | 992575    | 992423    | 0.72   | cps   |
| Beryllium  | 9-1   | 1807      | 1693      | 1627      | 1709      | 5.33   | cps   |
| Bismuth    | 209-1 | 10658179  | 10341087  | 10339880  | 10446382  | 1.76   | cps   |
| Bismuth    | 209-2 | 8509506   | 8453044   | 8383885   | 8448812   | 0.74   | cps   |
| Bromine    | 81-1  | 16189     | 16920     | 17223     | 16777     | 3.17   | cps   |
| Bromine    | 81-2  | 793       | 847       | 730       | 790       | 7.39   | cps   |
| Cadmium    | 108-1 | 243       | 207       | 193       | 214       | 12.07  | cps   |
| Cadmium    | 106-1 | 5885      | 5564      | 5164      | 5538      | 6.52   | cps   |
| Cadmium    | 111-1 | 5946      | 5721      | 5640      | 5769      | 2.75   | cps   |
| Calcium    | 43-1  | 3652712   | 3632787   | 3628046   | 3637848   | 0.36   | cps   |
| Calcium    | 44-1  | 58564299  | 58412054  | 58839521  | 58605291  | 0.37   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 327112    | 324823    | 324555    | 325496    | 0.43   | cps   |
| Cobalt     | 59-2  | 163547    | 163881    | 163712    | 163713    | 0.10   | cps   |
| Copper     | 63-2  | 242880    | 242850    | 240048    | 241926    | 0.67   | cps   |
| Dysprosium | 156-1 | 72811     | 74221     | 73099     | 73377     | 1.02   | cps   |
| Dysprosium | 156-2 | 58749     | 58026     | 58454     | 58410     | 0.62   | cps   |
| Erbium     | 164-1 | 61726     | 61836     | 61665     | 61742     | 0.14   | cps   |
| Erbium     | 164-2 | 43788     | 43096     | 43665     | 43516     | 0.85   | cps   |
| Gadolinium | 160-1 | 71662     | 73769     | 73381     | 72937     | 1.54   | cps   |
| Gadolinium | 160-2 | 53461     | 54010     | 53465     | 53645     | 0.59   | cps   |
| Holmium    | 165-1 | 17899794  | 17119488  | 16962981  | 17327421  | 2.90   | cps   |
| Holmium    | 165-2 | 11988759  | 11918511  | 11804591  | 11903954  | 0.78   | cps   |
| Indium     | 115-1 | 13661123  | 13009741  | 13200804  | 13290556  | 2.52   | cps   |
| Indium     | 115-2 | 4636939   | 4649829   | 4644524   | 4643764   | 0.14   | cps   |
| Iron       | 56-2  | 213600497 | 212970877 | 214112050 | 213561141 | 0.27   | cps   |
| Iron       | 57-2  | 5375947   | 5342320   | 5351980   | 5356749   | 0.32   | cps   |
| Iron       | 54-2  | 11519162  | 11462433  | 11559111  | 11513569  | 0.42   | cps   |
| Krypton    | 83-1  | 233       | 303       | 313       | 283       | 15.38  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-18 Instrumnet Name : P7  
Client Sample ID : ME28Y2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:55:25 DataFile Name : 097SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 592376   | 603627   | 602966   | 599656   | 1.05   | cps   |
| Lead       | 207-1 | 478057   | 482827   | 486538   | 482474   | 0.88   | cps   |
| Lead       | 208-1 | 2251177  | 2293658  | 2285216  | 2276684  | 0.99   | cps   |
| Lithium    | 6-1   | 2074787  | 1987897  | 2043310  | 2035331  | 2.16   | cps   |
| Magnesium  | 24-2  | 18214530 | 18076124 | 17977602 | 18089419 | 0.66   | cps   |
| Manganese  | 55-2  | 7373676  | 7293644  | 7274871  | 7314064  | 0.72   | cps   |
| Molybdenum | 94-1  | 35386    | 36312    | 36362    | 36020    | 1.53   | cps   |
| Molybdenum | 95-1  | 19840    | 20027    | 19740    | 19869    | 0.73   | cps   |
| Molybdenum | 96-1  | 27296    | 27473    | 28191    | 27653    | 1.71   | cps   |
| Molybdenum | 97-1  | 12245    | 12375    | 12189    | 12270    | 0.78   | cps   |
| Molybdenum | 98-1  | 31527    | 31614    | 31507    | 31550    | 0.18   | cps   |
| Neodymium  | 150-1 | 109028   | 111631   | 111050   | 110569   | 1.24   | cps   |
| Neodymium  | 150-2 | 66744    | 66024    | 65350    | 66039    | 1.06   | cps   |
| Nickel     | 60-2  | 109100   | 109912   | 109966   | 109659   | 0.44   | cps   |
| Phosphorus | 31-2  | 14574    | 15191    | 14704    | 14823    | 2.20   | cps   |
| Potassium  | 39-2  | 1432643  | 1402536  | 1405063  | 1413414  | 1.18   | cps   |
| Rhodium    | 103-1 | 12503602 | 12016219 | 11971655 | 12163825 | 2.43   | cps   |
| Rhodium    | 103-2 | 7325774  | 7237751  | 7199521  | 7254349  | 0.89   | cps   |
| Scandium   | 45-1  | 7314803  | 6902680  | 6937547  | 7051677  | 3.24   | cps   |
| Scandium   | 45-2  | 588258   | 589574   | 588001   | 588611   | 0.14   | cps   |
| Selenium   | 82-1  | 820      | 697      | 661      | 726      | 11.49  | cps   |
| Selenium   | 77-2  | 160      | 153      | 207      | 173      | 16.76  | cps   |
| Selenium   | 78-2  | 510      | 517      | 530      | 519      | 1.96   | cps   |
| Silicon    | 28-1  | 21042548 | 22059166 | 21125435 | 21409049 | 2.64   | cps   |
| Silver     | 107-1 | 3657     | 3677     | 3791     | 3708     | 1.94   | cps   |
| Silver     | 109-1 | 3297     | 3147     | 3410     | 3285     | 4.02   | cps   |
| Sodium     | 23-2  | 179927   | 181358   | 179921   | 180402   | 0.46   | cps   |
| Strontium  | 86-1  | 566506   | 575613   | 567534   | 569884   | 0.88   | cps   |
| Strontium  | 88-1  | 4980648  | 5054928  | 5075712  | 5037096  | 0.99   | cps   |
| Sulfur     | 34-1  | 270030   | 268524   | 266540   | 268364   | 0.65   | cps   |
| Terbium    | 159-1 | 18330351 | 17462328 | 17451250 | 17747976 | 2.84   | cps   |
| Terbium    | 159-2 | 11742798 | 11739925 | 11657569 | 11713431 | 0.41   | cps   |
| Thallium   | 203-1 | 5401     | 5481     | 5241     | 5374     | 2.27   | cps   |
| Thallium   | 205-1 | 12369    | 12709    | 12543    | 12540    | 1.36   | cps   |
| Tin        | 118-1 | 14491    | 15031    | 15035    | 14852    | 2.11   | cps   |
| Titanium   | 47-1  | 344203   | 349390   | 350494   | 348029   | 0.97   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-18

Instrumnet Name :

P7

Client Sample ID :

ME28Y2

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 18:55:25

DataFile Name :

097SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 68528    | 68489    | 68716    | 68578    | 0.18   | cps   |
| Vanadium  | 51-2  | 253912   | 253373   | 253156   | 253480   | 0.15   | cps   |
| Yttrium   | 89-1  | 21850222 | 20632267 | 20766531 | 21083007 | 3.17   | cps   |
| Yttrium   | 89-2  | 5590673  | 5567149  | 5566187  | 5574670  | 0.25   | cps   |
| Zinc      | 66-2  | 164809   | 165209   | 164538   | 164852   | 0.20   | cps   |
| Zirconium | 90-1  | 65358    | 67601    | 66647    | 66535    | 1.69   | cps   |
| Zirconium | 91-1  | 14714    | 15301    | 14994    | 15003    | 1.96   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5259-19Instrumnet Name :P7

Client Sample ID :ME28Y3Dilution Factor :1

Date & Time Acquired :2024-12-26 18:58:32DataFile Name :098SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2846080   | 2868101   | 2835404   | 2849862   | 0.59   | cps   |
| Antimony   | 121-1 | 21456     | 21910     | 21459     | 21609     | 1.21   | cps   |
| Arsenic    | 75-2  | 8322      | 8906      | 8833      | 8687      | 3.66   | cps   |
| Barium     | 135-1 | 414835    | 414970    | 415934    | 415246    | 0.14   | cps   |
| Barium     | 137-1 | 717694    | 716924    | 720083    | 718234    | 0.23   | cps   |
| Beryllium  | 9-1   | 1163      | 1290      | 1373      | 1276      | 8.29   | cps   |
| Bismuth    | 209-1 | 10444127  | 10346498  | 10321358  | 10370661  | 0.63   | cps   |
| Bismuth    | 209-2 | 8531068   | 8527363   | 8516957   | 8525129   | 0.09   | cps   |
| Bromine    | 81-1  | 16456     | 16526     | 16359     | 16447     | 0.51   | cps   |
| Bromine    | 81-2  | 687       | 733       | 727       | 716       | 3.53   | cps   |
| Cadmium    | 108-1 | 180       | 180       | 203       | 188       | 7.18   | cps   |
| Cadmium    | 106-1 | 5631      | 5251      | 5611      | 5498      | 3.89   | cps   |
| Cadmium    | 111-1 | 6146      | 5847      | 6069      | 6021      | 2.58   | cps   |
| Calcium    | 43-1  | 1895861   | 1877261   | 1861875   | 1878332   | 0.91   | cps   |
| Calcium    | 44-1  | 30325863  | 30339750  | 30098161  | 30254591  | 0.45   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 191820    | 188103    | 190443    | 190122    | 0.99   | cps   |
| Cobalt     | 59-2  | 113508    | 112622    | 112246    | 112792    | 0.57   | cps   |
| Copper     | 63-2  | 190904    | 188018    | 187529    | 188817    | 0.97   | cps   |
| Dysprosium | 156-1 | 50380     | 50253     | 49761     | 50131     | 0.65   | cps   |
| Dysprosium | 156-2 | 40953     | 40411     | 41167     | 40844     | 0.95   | cps   |
| Erbium     | 164-1 | 44190     | 43461     | 44180     | 43943     | 0.95   | cps   |
| Erbium     | 164-2 | 30353     | 30540     | 30557     | 30483     | 0.37   | cps   |
| Gadolinium | 160-1 | 50196     | 49862     | 49189     | 49749     | 1.03   | cps   |
| Gadolinium | 160-2 | 37012     | 36173     | 36634     | 36607     | 1.15   | cps   |
| Holmium    | 165-1 | 17226566  | 17387667  | 17192138  | 17268790  | 0.60   | cps   |
| Holmium    | 165-2 | 11892434  | 11926785  | 11946935  | 11922051  | 0.23   | cps   |
| Indium     | 115-1 | 13304054  | 13247491  | 13288246  | 13279930  | 0.22   | cps   |
| Indium     | 115-2 | 4792291   | 4693677   | 4763037   | 4749668   | 1.07   | cps   |
| Iron       | 56-2  | 162588351 | 161736841 | 162147728 | 162157640 | 0.26   | cps   |
| Iron       | 57-2  | 4098287   | 4085146   | 4078767   | 4087400   | 0.24   | cps   |
| Iron       | 54-2  | 8822475   | 8741892   | 8777384   | 8780583   | 0.46   | cps   |
| Krypton    | 83-1  | 217       | 220       | 260       | 232       | 10.38  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-19 Instrumnet Name : P7  
Client Sample ID : ME28Y3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:58:32 DataFile Name : 098SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 797180   | 800584   | 799751   | 799172   | 0.22   | cps   |
| Lead       | 207-1 | 640611   | 642676   | 643198   | 642162   | 0.21   | cps   |
| Lead       | 208-1 | 3017764  | 3031893  | 3031827  | 3027161  | 0.27   | cps   |
| Lithium    | 6-1   | 2002114  | 2040899  | 2015518  | 2019510  | 0.98   | cps   |
| Magnesium  | 24-2  | 11159116 | 11253968 | 10987617 | 11133567 | 1.21   | cps   |
| Manganese  | 55-2  | 3825156  | 3813688  | 3799340  | 3812728  | 0.34   | cps   |
| Molybdenum | 94-1  | 23142    | 23856    | 23602    | 23533    | 1.54   | cps   |
| Molybdenum | 95-1  | 16933    | 17661    | 17003    | 17199    | 2.33   | cps   |
| Molybdenum | 96-1  | 21716    | 22985    | 22437    | 22379    | 2.84   | cps   |
| Molybdenum | 97-1  | 10437    | 10514    | 10971    | 10641    | 2.71   | cps   |
| Molybdenum | 98-1  | 27670    | 27827    | 27276    | 27591    | 1.03   | cps   |
| Neodymium  | 150-1 | 77632    | 78993    | 77917    | 78181    | 0.92   | cps   |
| Neodymium  | 150-2 | 45570    | 45791    | 45650    | 45670    | 0.24   | cps   |
| Nickel     | 60-2  | 84034    | 83541    | 84305    | 83960    | 0.46   | cps   |
| Phosphorus | 31-2  | 10260    | 9923     | 10407    | 10197    | 2.43   | cps   |
| Potassium  | 39-2  | 1039461  | 1043522  | 1040319  | 1041100  | 0.21   | cps   |
| Rhodium    | 103-1 | 12300940 | 12162843 | 12119349 | 12194377 | 0.78   | cps   |
| Rhodium    | 103-2 | 7397358  | 7362707  | 7381778  | 7380614  | 0.24   | cps   |
| Scandium   | 45-1  | 7044698  | 6980401  | 6955134  | 6993411  | 0.66   | cps   |
| Scandium   | 45-2  | 591392   | 590400   | 585964   | 589252   | 0.49   | cps   |
| Selenium   | 82-1  | 712      | 742      | 655      | 703      | 6.28   | cps   |
| Selenium   | 77-2  | 133      | 110      | 140      | 128      | 12.33  | cps   |
| Selenium   | 78-2  | 567      | 503      | 550      | 540      | 6.08   | cps   |
| Silicon    | 28-1  | 18929826 | 18799333 | 18509255 | 18746138 | 1.15   | cps   |
| Silver     | 107-1 | 4327     | 4244     | 4347     | 4306     | 1.27   | cps   |
| Silver     | 109-1 | 3921     | 3767     | 3831     | 3839     | 2.01   | cps   |
| Sodium     | 23-2  | 121746   | 124252   | 120924   | 122307   | 1.42   | cps   |
| Strontium  | 86-1  | 288408   | 287099   | 286800   | 287436   | 0.30   | cps   |
| Strontium  | 88-1  | 2523379  | 2533444  | 2551897  | 2536240  | 0.57   | cps   |
| Sulfur     | 34-1  | 241519   | 241498   | 239908   | 240975   | 0.38   | cps   |
| Terbium    | 159-1 | 17614873 | 17675729 | 17656313 | 17648972 | 0.18   | cps   |
| Terbium    | 159-2 | 11876978 | 11846822 | 11654339 | 11792713 | 1.02   | cps   |
| Thallium   | 203-1 | 4841     | 4914     | 4541     | 4765     | 4.15   | cps   |
| Thallium   | 205-1 | 11565    | 11892    | 11535    | 11664    | 1.70   | cps   |
| Tin        | 118-1 | 17344    | 17361    | 17691    | 17465    | 1.12   | cps   |
| Titanium   | 47-1  | 252016   | 251727   | 251524   | 251756   | 0.10   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-19 Instrumnet Name : P7  
Client Sample ID : ME28Y3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 18:58:32 DataFile Name : 098SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 45691    | 46949    | 45601    | 46080    | 1.64   | cps   |
| Vanadium  | 51-2  | 145261   | 145454   | 144996   | 145237   | 0.16   | cps   |
| Yttrium   | 89-1  | 20817229 | 20590632 | 20668360 | 20692074 | 0.56   | cps   |
| Yttrium   | 89-2  | 5567704  | 5534986  | 5530307  | 5544332  | 0.37   | cps   |
| Zinc      | 66-2  | 180719   | 179686   | 180621   | 180342   | 0.32   | cps   |
| Zirconium | 90-1  | 37912    | 37588    | 37481    | 37660    | 0.60   | cps   |
| Zirconium | 91-1  | 8703     | 8332     | 8286     | 8440     | 2.71   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-20 Instrumnet Name : P7  
Client Sample ID : ME28Y4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:01:42 DataFile Name : 099SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3856713   | 3934567   | 3894489   | 3895256   | 1.00   | cps   |
| Antimony   | 121-1 | 7055      | 6955      | 7035      | 7015      | 0.75   | cps   |
| Arsenic    | 75-2  | 11768     | 12012     | 11731     | 11837     | 1.29   | cps   |
| Barium     | 135-1 | 356546    | 362889    | 358303    | 359246    | 0.91   | cps   |
| Barium     | 137-1 | 619503    | 622372    | 622848    | 621574    | 0.29   | cps   |
| Beryllium  | 9-1   | 1560      | 1513      | 1517      | 1530      | 1.70   | cps   |
| Bismuth    | 209-1 | 10430371  | 10194508  | 10226559  | 10283813  | 1.24   | cps   |
| Bismuth    | 209-2 | 8426175   | 8423511   | 8349774   | 8399820   | 0.52   | cps   |
| Bromine    | 81-1  | 17280     | 17838     | 17864     | 17661     | 1.87   | cps   |
| Bromine    | 81-2  | 923       | 957       | 1027      | 969       | 5.44   | cps   |
| Cadmium    | 108-1 | 267       | 287       | 227       | 260       | 11.75  | cps   |
| Cadmium    | 106-1 | 5778      | 5274      | 5514      | 5522      | 4.56   | cps   |
| Cadmium    | 111-1 | 6355      | 6002      | 6162      | 6173      | 2.86   | cps   |
| Calcium    | 43-1  | 5468727   | 5484356   | 5412021   | 5455035   | 0.70   | cps   |
| Calcium    | 44-1  | 88116529  | 88104792  | 87716452  | 87979258  | 0.26   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 179133    | 176317    | 176401    | 177284    | 0.90   | cps   |
| Cobalt     | 59-2  | 163243    | 162731    | 164386    | 163454    | 0.52   | cps   |
| Copper     | 63-2  | 243675    | 243382    | 241695    | 242917    | 0.44   | cps   |
| Dysprosium | 156-1 | 71119     | 72529     | 72713     | 72120     | 1.21   | cps   |
| Dysprosium | 156-2 | 57263     | 57906     | 57520     | 57563     | 0.56   | cps   |
| Erbium     | 164-1 | 61729     | 63570     | 63135     | 62811     | 1.53   | cps   |
| Erbium     | 164-2 | 43899     | 43558     | 43885     | 43781     | 0.44   | cps   |
| Gadolinium | 160-1 | 72372     | 72724     | 73220     | 72772     | 0.59   | cps   |
| Gadolinium | 160-2 | 54003     | 53475     | 53458     | 53645     | 0.58   | cps   |
| Holmium    | 165-1 | 17729257  | 17281829  | 17049795  | 17353627  | 1.99   | cps   |
| Holmium    | 165-2 | 11987424  | 11910353  | 11771307  | 11889695  | 0.92   | cps   |
| Indium     | 115-1 | 13605978  | 13234696  | 13054714  | 13298462  | 2.11   | cps   |
| Indium     | 115-2 | 4665797   | 4618283   | 4661482   | 4648521   | 0.57   | cps   |
| Iron       | 56-2  | 208863384 | 209658997 | 208092430 | 208871604 | 0.38   | cps   |
| Iron       | 57-2  | 5254517   | 5232114   | 5277058   | 5254563   | 0.43   | cps   |
| Iron       | 54-2  | 11413492  | 11340896  | 11318426  | 11357605  | 0.44   | cps   |
| Krypton    | 83-1  | 333       | 273       | 353       | 320       | 13.01  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-20 Instrumnet Name : P7  
Client Sample ID : ME28Y4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:01:42 DataFile Name : 099SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 398905   | 404287   | 405607   | 402933   | 0.88   | cps   |
| Lead       | 207-1 | 313872   | 321512   | 325205   | 320196   | 1.81   | cps   |
| Lead       | 208-1 | 1487383  | 1520246  | 1521089  | 1509573  | 1.27   | cps   |
| Lithium    | 6-1   | 2077648  | 1970251  | 1994283  | 2014061  | 2.80   | cps   |
| Magnesium  | 24-2  | 17495692 | 17529318 | 17364807 | 17463272 | 0.50   | cps   |
| Manganese  | 55-2  | 4202826  | 4174983  | 4139417  | 4172408  | 0.76   | cps   |
| Molybdenum | 94-1  | 48804    | 49196    | 49329    | 49110    | 0.56   | cps   |
| Molybdenum | 95-1  | 48687    | 49878    | 49881    | 49482    | 1.39   | cps   |
| Molybdenum | 96-1  | 58229    | 59390    | 59932    | 59183    | 1.47   | cps   |
| Molybdenum | 97-1  | 30802    | 31911    | 31611    | 31442    | 1.82   | cps   |
| Molybdenum | 98-1  | 80142    | 81525    | 81516    | 81061    | 0.98   | cps   |
| Neodymium  | 150-1 | 106267   | 107530   | 107512   | 107103   | 0.68   | cps   |
| Neodymium  | 150-2 | 63314    | 63268    | 63412    | 63331    | 0.12   | cps   |
| Nickel     | 60-2  | 108670   | 105568   | 106340   | 106859   | 1.51   | cps   |
| Phosphorus | 31-2  | 12031    | 11875    | 12041    | 11983    | 0.78   | cps   |
| Potassium  | 39-2  | 1268956  | 1250606  | 1268017  | 1262527  | 0.82   | cps   |
| Rhodium    | 103-1 | 12452774 | 12121069 | 12037221 | 12203688 | 1.80   | cps   |
| Rhodium    | 103-2 | 7207626  | 7134657  | 7205889  | 7182724  | 0.58   | cps   |
| Scandium   | 45-1  | 7317760  | 7078920  | 7044333  | 7147004  | 2.08   | cps   |
| Scandium   | 45-2  | 589471   | 591854   | 592374   | 591233   | 0.26   | cps   |
| Selenium   | 82-1  | 722      | 791      | 717      | 743      | 5.54   | cps   |
| Selenium   | 77-2  | 173      | 193      | 170      | 179      | 7.06   | cps   |
| Selenium   | 78-2  | 487      | 547      | 547      | 527      | 6.58   | cps   |
| Silicon    | 28-1  | 23683657 | 23540300 | 23798086 | 23674014 | 0.55   | cps   |
| Silver     | 107-1 | 3047     | 3117     | 2894     | 3019     | 3.78   | cps   |
| Silver     | 109-1 | 2920     | 2940     | 2724     | 2861     | 4.19   | cps   |
| Sodium     | 23-2  | 208947   | 207995   | 207627   | 208190   | 0.33   | cps   |
| Strontium  | 86-1  | 806601   | 818666   | 816567   | 813944   | 0.79   | cps   |
| Strontium  | 88-1  | 7108473  | 7224254  | 7154487  | 7162405  | 0.81   | cps   |
| Sulfur     | 34-1  | 441242   | 445068   | 440937   | 442416   | 0.52   | cps   |
| Terbium    | 159-1 | 18069896 | 17511073 | 17631227 | 17737399 | 1.66   | cps   |
| Terbium    | 159-2 | 11737840 | 11789552 | 11761819 | 11763071 | 0.22   | cps   |
| Thallium   | 203-1 | 5348     | 5144     | 5191     | 5228     | 2.04   | cps   |
| Thallium   | 205-1 | 12152    | 12743    | 12499    | 12465    | 2.38   | cps   |
| Tin        | 118-1 | 14150    | 14951    | 14681    | 14594    | 2.79   | cps   |
| Titanium   | 47-1  | 268752   | 268581   | 270820   | 269384   | 0.46   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-20

Instrumnet Name :

P7

Client Sample ID :

ME28Y4

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:01:42

DataFile Name :

099SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 121654   | 126572   | 125182   | 124469   | 2.04   | cps   |
| Vanadium  | 51-2  | 179632   | 178431   | 178313   | 178792   | 0.41   | cps   |
| Yttrium   | 89-1  | 21610926 | 21059787 | 20565853 | 21078855 | 2.48   | cps   |
| Yttrium   | 89-2  | 5536844  | 5543479  | 5624353  | 5568225  | 0.87   | cps   |
| Zinc      | 66-2  | 159006   | 157935   | 157400   | 158114   | 0.52   | cps   |
| Zirconium | 90-1  | 57743    | 56973    | 59480    | 58065    | 2.21   | cps   |
| Zirconium | 91-1  | 12108    | 13119    | 12702    | 12643    | 4.02   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-21 Instrumnet Name : P7  
Client Sample ID : ME28Y5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:04:49 DataFile Name : 100SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3067155   | 3066828   | 3066855   | 3066946   | 0.01   | cps   |
| Antimony   | 121-1 | 5478      | 5965      | 5788      | 5743      | 4.29   | cps   |
| Arsenic    | 75-2  | 9376      | 9396      | 9707      | 9493      | 1.95   | cps   |
| Barium     | 135-1 | 549338    | 546575    | 548300    | 548071    | 0.25   | cps   |
| Barium     | 137-1 | 947351    | 957187    | 948676    | 951071    | 0.56   | cps   |
| Beryllium  | 9-1   | 1190      | 1157      | 1187      | 1178      | 1.56   | cps   |
| Bismuth    | 209-1 | 10591102  | 10263292  | 10275883  | 10376759  | 1.79   | cps   |
| Bismuth    | 209-2 | 8393729   | 8386612   | 8347152   | 8375831   | 0.30   | cps   |
| Bromine    | 81-1  | 15915     | 15708     | 16483     | 16035     | 2.50   | cps   |
| Bromine    | 81-2  | 607       | 680       | 650       | 646       | 5.71   | cps   |
| Cadmium    | 108-1 | 240       | 183       | 230       | 218       | 13.89  | cps   |
| Cadmium    | 106-1 | 6138      | 5404      | 5584      | 5709      | 6.70   | cps   |
| Cadmium    | 111-1 | 5662      | 5035      | 5035      | 5244      | 6.91   | cps   |
| Calcium    | 43-1  | 6217394   | 6192499   | 6139305   | 6183066   | 0.65   | cps   |
| Calcium    | 44-1  | 100686019 | 99688402  | 98542992  | 99639137  | 1.08   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 118544    | 120258    | 120788    | 119863    | 0.98   | cps   |
| Cobalt     | 59-2  | 128514    | 127839    | 127771    | 128041    | 0.32   | cps   |
| Copper     | 63-2  | 201292    | 201332    | 201863    | 201495    | 0.16   | cps   |
| Dysprosium | 156-1 | 64079     | 65016     | 63985     | 64360     | 0.89   | cps   |
| Dysprosium | 156-2 | 50889     | 50952     | 50895     | 50912     | 0.07   | cps   |
| Erbium     | 164-1 | 56664     | 57759     | 57719     | 57380     | 1.08   | cps   |
| Erbium     | 164-2 | 40572     | 40505     | 40268     | 40448     | 0.40   | cps   |
| Gadolinium | 160-1 | 65298     | 66416     | 65248     | 65654     | 1.01   | cps   |
| Gadolinium | 160-2 | 48774     | 48544     | 48169     | 48496     | 0.63   | cps   |
| Holmium    | 165-1 | 17546576  | 17201136  | 17099778  | 17282497  | 1.36   | cps   |
| Holmium    | 165-2 | 12071073  | 12013655  | 11789684  | 11958137  | 1.24   | cps   |
| Indium     | 115-1 | 13578751  | 13168857  | 13211685  | 13319764  | 1.69   | cps   |
| Indium     | 115-2 | 4703723   | 4603658   | 4613244   | 4640208   | 1.19   | cps   |
| Iron       | 56-2  | 162910648 | 161366208 | 161189304 | 161822053 | 0.59   | cps   |
| Iron       | 57-2  | 4167520   | 4099177   | 4067313   | 4111337   | 1.25   | cps   |
| Iron       | 54-2  | 8663164   | 8764863   | 8787698   | 8738575   | 0.76   | cps   |
| Krypton    | 83-1  | 263       | 323       | 287       | 291       | 10.39  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-21 Instrumnet Name : P7  
Client Sample ID : ME28Y5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:04:49 DataFile Name : 100SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 193476   | 195132   | 195432   | 194680   | 0.54   | cps   |
| Lead       | 207-1 | 151518   | 153753   | 152330   | 152534   | 0.74   | cps   |
| Lead       | 208-1 | 720722   | 731847   | 730258   | 727609   | 0.83   | cps   |
| Lithium    | 6-1   | 2045645  | 1961969  | 2020157  | 2009257  | 2.13   | cps   |
| Magnesium  | 24-2  | 13394866 | 13376479 | 13439189 | 13403511 | 0.24   | cps   |
| Manganese  | 55-2  | 3207391  | 3224060  | 3243732  | 3225061  | 0.56   | cps   |
| Molybdenum | 94-1  | 95723    | 96619    | 94992    | 95778    | 0.85   | cps   |
| Molybdenum | 95-1  | 69293    | 68519    | 68834    | 68882    | 0.56   | cps   |
| Molybdenum | 96-1  | 84646    | 86098    | 85444    | 85396    | 0.85   | cps   |
| Molybdenum | 97-1  | 42923    | 43471    | 42973    | 43122    | 0.70   | cps   |
| Molybdenum | 98-1  | 111280   | 110846   | 110474   | 110867   | 0.36   | cps   |
| Neodymium  | 150-1 | 94873    | 95551    | 94416    | 94947    | 0.60   | cps   |
| Neodymium  | 150-2 | 56934    | 56844    | 56971    | 56916    | 0.12   | cps   |
| Nickel     | 60-2  | 82264    | 82800    | 81641    | 82235    | 0.71   | cps   |
| Phosphorus | 31-2  | 11251    | 10727    | 10927    | 10968    | 2.41   | cps   |
| Potassium  | 39-2  | 1075879  | 1071532  | 1078819  | 1075410  | 0.34   | cps   |
| Rhodium    | 103-1 | 12484794 | 12059836 | 11932301 | 12158977 | 2.38   | cps   |
| Rhodium    | 103-2 | 7217434  | 7183502  | 7197906  | 7199614  | 0.24   | cps   |
| Scandium   | 45-1  | 7426999  | 6990253  | 6903422  | 7106892  | 3.95   | cps   |
| Scandium   | 45-2  | 597940   | 590568   | 593901   | 594136   | 0.62   | cps   |
| Selenium   | 82-1  | 847      | 659      | 695      | 734      | 13.55  | cps   |
| Selenium   | 77-2  | 150      | 190      | 187      | 176      | 12.64  | cps   |
| Selenium   | 78-2  | 493      | 580      | 510      | 528      | 8.71   | cps   |
| Silicon    | 28-1  | 21079585 | 20934026 | 20432196 | 20815269 | 1.63   | cps   |
| Silver     | 107-1 | 1360     | 1453     | 1343     | 1386     | 4.28   | cps   |
| Silver     | 109-1 | 1110     | 1143     | 1127     | 1127     | 1.48   | cps   |
| Sodium     | 23-2  | 206667   | 206078   | 204300   | 205681   | 0.60   | cps   |
| Strontium  | 86-1  | 1060267  | 1069197  | 1057680  | 1062381  | 0.57   | cps   |
| Strontium  | 88-1  | 9368049  | 9356709  | 9502417  | 9409058  | 0.86   | cps   |
| Sulfur     | 34-1  | 600525   | 591501   | 592594   | 594873   | 0.83   | cps   |
| Terbium    | 159-1 | 17944503 | 17604188 | 17428398 | 17659030 | 1.49   | cps   |
| Terbium    | 159-2 | 11822111 | 11698371 | 11653757 | 11724747 | 0.74   | cps   |
| Thallium   | 203-1 | 2867     | 2834     | 2947     | 2883     | 2.02   | cps   |
| Thallium   | 205-1 | 6925     | 6715     | 7119     | 6920     | 2.92   | cps   |
| Tin        | 118-1 | 13473    | 13657    | 13647    | 13592    | 0.76   | cps   |
| Titanium   | 47-1  | 279301   | 279468   | 282387   | 280385   | 0.62   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-21

Instrumnet Name :

P7

Client Sample ID :

ME28Y5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:04:49

DataFile Name :

100SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 105151   | 108233   | 106079   | 106488   | 1.48   | cps   |
| Vanadium  | 51-2  | 128545   | 129560   | 128057   | 128721   | 0.60   | cps   |
| Yttrium   | 89-1  | 21442721 | 20934800 | 20778236 | 21051919 | 1.65   | cps   |
| Yttrium   | 89-2  | 5613822  | 5535067  | 5526443  | 5558444  | 0.87   | cps   |
| Zinc      | 66-2  | 97700    | 98083    | 97901    | 97895    | 0.20   | cps   |
| Zirconium | 90-1  | 152775   | 155402   | 154526   | 154234   | 0.87   | cps   |
| Zirconium | 91-1  | 33762    | 35196    | 34661    | 34540    | 2.10   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-01Instrumnet Name :P7

Client Sample ID :MJNKB7Dilution Factor :1

Date & Time Acquired :2024-12-26 19:07:59DataFile Name :101SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2176388  | 2195712  | 2161081  | 2177727  | 0.80   | cps   |
| Antimony   | 121-1 | 201942   | 201913   | 201218   | 201691   | 0.20   | cps   |
| Arsenic    | 75-2  | 43504    | 43387    | 43717    | 43536    | 0.39   | cps   |
| Barium     | 135-1 | 92692    | 94387    | 93611    | 93563    | 0.91   | cps   |
| Barium     | 137-1 | 162844   | 162041   | 162322   | 162403   | 0.25   | cps   |
| Beryllium  | 9-1   | 400      | 433      | 420      | 418      | 4.02   | cps   |
| Bismuth    | 209-1 | 10721052 | 10765923 | 10582423 | 10689799 | 0.89   | cps   |
| Bismuth    | 209-2 | 8660622  | 8699520  | 8604513  | 8654885  | 0.55   | cps   |
| Bromine    | 81-1  | 39977    | 41909    | 43628    | 41838    | 4.36   | cps   |
| Bromine    | 81-2  | 6168     | 5838     | 6055     | 6020     | 2.79   | cps   |
| Cadmium    | 108-1 | 103      | 140      | 110      | 118      | 16.58  | cps   |
| Cadmium    | 106-1 | 5498     | 4984     | 5271     | 5251     | 4.90   | cps   |
| Cadmium    | 111-1 | 4553     | 4341     | 4463     | 4452     | 2.39   | cps   |
| Calcium    | 43-1  | 304016   | 303341   | 300985   | 302781   | 0.53   | cps   |
| Calcium    | 44-1  | 4779184  | 4775294  | 4716831  | 4757103  | 0.73   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 103361   | 102690   | 103257   | 103103   | 0.35   | cps   |
| Cobalt     | 59-2  | 91798    | 91118    | 91302    | 91406    | 0.39   | cps   |
| Copper     | 63-2  | 507039   | 508820   | 509519   | 508459   | 0.25   | cps   |
| Dysprosium | 156-1 | 27981    | 27467    | 27604    | 27684    | 0.96   | cps   |
| Dysprosium | 156-2 | 22044    | 23042    | 22922    | 22669    | 2.40   | cps   |
| Erbium     | 164-1 | 22999    | 23436    | 23924    | 23453    | 1.97   | cps   |
| Erbium     | 164-2 | 16386    | 16343    | 16436    | 16389    | 0.29   | cps   |
| Gadolinium | 160-1 | 27193    | 27778    | 27671    | 27547    | 1.13   | cps   |
| Gadolinium | 160-2 | 20689    | 20388    | 20148    | 20408    | 1.33   | cps   |
| Holmium    | 165-1 | 17294945 | 17368890 | 17217739 | 17293858 | 0.44   | cps   |
| Holmium    | 165-2 | 11967961 | 12166483 | 12022272 | 12052239 | 0.85   | cps   |
| Indium     | 115-1 | 13596570 | 13498866 | 13411905 | 13502447 | 0.68   | cps   |
| Indium     | 115-2 | 4792678  | 4768896  | 4827433  | 4796335  | 0.61   | cps   |
| Iron       | 56-2  | 89440795 | 90167355 | 90551712 | 90053288 | 0.63   | cps   |
| Iron       | 57-2  | 2209415  | 2244146  | 2264893  | 2239485  | 1.25   | cps   |
| Iron       | 54-2  | 4891345  | 4857496  | 4874808  | 4874549  | 0.35   | cps   |
| Krypton    | 83-1  | 307      | 247      | 190      | 248      | 23.55  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-01 Instrumnet Name : P7  
Client Sample ID : MJNKB7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:07:59 DataFile Name : 101SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1000069  | 997659   | 1004537  | 1000755  | 0.35   | cps   |
| Lead       | 207-1 | 853754   | 863094   | 854157   | 857002   | 0.62   | cps   |
| Lead       | 208-1 | 3999282  | 4003096  | 4003341  | 4001906  | 0.06   | cps   |
| Lithium    | 6-1   | 1969126  | 1973262  | 2000464  | 1980951  | 0.86   | cps   |
| Magnesium  | 24-2  | 2477857  | 2479003  | 2503454  | 2486771  | 0.58   | cps   |
| Manganese  | 55-2  | 1047701  | 1044482  | 1041395  | 1044526  | 0.30   | cps   |
| Molybdenum | 94-1  | 19560    | 20171    | 19940    | 19890    | 1.55   | cps   |
| Molybdenum | 95-1  | 9400     | 9300     | 9173     | 9291     | 1.22   | cps   |
| Molybdenum | 96-1  | 13570    | 13353    | 13289    | 13404    | 1.10   | cps   |
| Molybdenum | 97-1  | 6125     | 5848     | 5991     | 5988     | 2.31   | cps   |
| Molybdenum | 98-1  | 15231    | 15118    | 15318    | 15222    | 0.66   | cps   |
| Neodymium  | 150-1 | 46015    | 46222    | 45473    | 45903    | 0.84   | cps   |
| Neodymium  | 150-2 | 27243    | 27109    | 26996    | 27116    | 0.46   | cps   |
| Nickel     | 60-2  | 44115    | 43864    | 44192    | 44057    | 0.39   | cps   |
| Phosphorus | 31-2  | 12949    | 13333    | 13486    | 13256    | 2.09   | cps   |
| Potassium  | 39-2  | 1112678  | 1113711  | 1115205  | 1113865  | 0.11   | cps   |
| Rhodium    | 103-1 | 12436580 | 12478091 | 12358294 | 12424322 | 0.49   | cps   |
| Rhodium    | 103-2 | 7533419  | 7498803  | 7474696  | 7502306  | 0.39   | cps   |
| Scandium   | 45-1  | 7027138  | 7030431  | 7031945  | 7029838  | 0.03   | cps   |
| Scandium   | 45-2  | 603134   | 608024   | 606525   | 605894   | 0.41   | cps   |
| Selenium   | 82-1  | 471      | 603      | 609      | 561      | 13.87  | cps   |
| Selenium   | 77-2  | 97       | 83       | 90       | 90       | 7.41   | cps   |
| Selenium   | 78-2  | 510      | 467      | 483      | 487      | 4.49   | cps   |
| Silicon    | 28-1  | 25163028 | 25588509 | 25046175 | 25265904 | 1.13   | cps   |
| Silver     | 107-1 | 3867     | 3557     | 3834     | 3753     | 4.54   | cps   |
| Silver     | 109-1 | 3397     | 3507     | 3600     | 3502     | 2.91   | cps   |
| Sodium     | 23-2  | 6774462  | 6716758  | 6741409  | 6744210  | 0.43   | cps   |
| Strontium  | 86-1  | 301935   | 303583   | 302988   | 302835   | 0.28   | cps   |
| Strontium  | 88-1  | 2652631  | 2656271  | 2690878  | 2666593  | 0.79   | cps   |
| Sulfur     | 34-1  | 258734   | 259712   | 253364   | 257270   | 1.33   | cps   |
| Terbium    | 159-1 | 17462422 | 17613502 | 17640710 | 17572211 | 0.55   | cps   |
| Terbium    | 159-2 | 11845151 | 11778681 | 11997151 | 11873661 | 0.94   | cps   |
| Thallium   | 203-1 | 1767     | 1760     | 1800     | 1776     | 1.21   | cps   |
| Thallium   | 205-1 | 4221     | 4047     | 4384     | 4217     | 3.99   | cps   |
| Tin        | 118-1 | 73573    | 73895    | 73707    | 73725    | 0.22   | cps   |
| Titanium   | 47-1  | 567602   | 568639   | 564311   | 566851   | 0.40   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-01Instrumnet Name :P7

Client Sample ID :MJNKB7Dilution Factor :1

Date & Time Acquired :2024-12-26 19:07:59DataFile Name :101SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19581    | 19534    | 19731    | 19616    | 0.52   | cps   |
| Vanadium  | 51-2  | 152542   | 154462   | 154929   | 153977   | 0.82   | cps   |
| Yttrium   | 89-1  | 20962888 | 20637223 | 20800211 | 20800107 | 0.78   | cps   |
| Yttrium   | 89-2  | 5530845  | 5613822  | 5509114  | 5551260  | 1.00   | cps   |
| Zinc      | 66-2  | 368655   | 369800   | 370583   | 369679   | 0.26   | cps   |
| Zirconium | 90-1  | 39560    | 39262    | 40349    | 39724    | 1.41   | cps   |
| Zirconium | 91-1  | 8789     | 9026     | 9020     | 8945     | 1.51   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-02 Instrumnet Name : P7  
Client Sample ID : MJNKB8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:11:05 DataFile Name : 102SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2244219  | 2228286  | 2229580  | 2234028  | 0.40   | cps   |
| Antimony   | 121-1 | 47227    | 46843    | 46114    | 46728    | 1.21   | cps   |
| Arsenic    | 75-2  | 7265     | 7549     | 7268     | 7361     | 2.21   | cps   |
| Barium     | 135-1 | 60424    | 59631    | 59393    | 59816    | 0.90   | cps   |
| Barium     | 137-1 | 103198   | 103634   | 102060   | 102964   | 0.79   | cps   |
| Beryllium  | 9-1   | 470      | 373      | 350      | 398      | 15.99  | cps   |
| Bismuth    | 209-1 | 10455865 | 10439486 | 10484003 | 10459785 | 0.22   | cps   |
| Bismuth    | 209-2 | 8636168  | 8603431  | 8532108  | 8590569  | 0.62   | cps   |
| Bromine    | 81-1  | 48051    | 51131    | 51432    | 50205    | 3.73   | cps   |
| Bromine    | 81-2  | 7435     | 7365     | 7382     | 7394     | 0.49   | cps   |
| Cadmium    | 108-1 | 87       | 83       | 77       | 82       | 6.19   | cps   |
| Cadmium    | 106-1 | 5331     | 5138     | 5268     | 5245     | 1.88   | cps   |
| Cadmium    | 111-1 | 4384     | 4255     | 4330     | 4323     | 1.51   | cps   |
| Calcium    | 43-1  | 1202717  | 1193383  | 1182267  | 1192789  | 0.86   | cps   |
| Calcium    | 44-1  | 18666003 | 18420968 | 18570204 | 18552391 | 0.67   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 69358    | 68876    | 69606    | 69280    | 0.54   | cps   |
| Cobalt     | 59-2  | 54642    | 53829    | 54412    | 54294    | 0.77   | cps   |
| Copper     | 63-2  | 310492   | 311080   | 308769   | 310114   | 0.39   | cps   |
| Dysprosium | 156-1 | 21199    | 21690    | 21490    | 21460    | 1.15   | cps   |
| Dysprosium | 156-2 | 16907    | 17187    | 17401    | 17165    | 1.44   | cps   |
| Erbium     | 164-1 | 20051    | 20218    | 20055    | 20108    | 0.47   | cps   |
| Erbium     | 164-2 | 13920    | 13997    | 14357    | 14092    | 1.66   | cps   |
| Gadolinium | 160-1 | 21710    | 21720    | 21493    | 21641    | 0.59   | cps   |
| Gadolinium | 160-2 | 16527    | 16870    | 16410    | 16602    | 1.44   | cps   |
| Holmium    | 165-1 | 17024593 | 17258992 | 17081477 | 17121687 | 0.71   | cps   |
| Holmium    | 165-2 | 11910257 | 11994039 | 11684074 | 11862790 | 1.35   | cps   |
| Indium     | 115-1 | 13390611 | 13421880 | 13101704 | 13304732 | 1.33   | cps   |
| Indium     | 115-2 | 4717341  | 4702209  | 4675054  | 4698201  | 0.46   | cps   |
| Iron       | 56-2  | 60073917 | 60479412 | 60171581 | 60241637 | 0.35   | cps   |
| Iron       | 57-2  | 1528882  | 1510057  | 1514194  | 1517711  | 0.65   | cps   |
| Iron       | 54-2  | 3306713  | 3264299  | 3238924  | 3269979  | 1.05   | cps   |
| Krypton    | 83-1  | 323      | 240      | 227      | 263      | 19.89  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-02 Instrumnet Name : P7  
Client Sample ID : MJNKB8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:11:05 DataFile Name : 102SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 220072   | 222857   | 220448   | 221126   | 0.68   | cps   |
| Lead       | 207-1 | 186883   | 185856   | 186312   | 186350   | 0.28   | cps   |
| Lead       | 208-1 | 861003   | 866270   | 862914   | 863396   | 0.31   | cps   |
| Lithium    | 6-1   | 1950291  | 1952069  | 1979776  | 1960712  | 0.84   | cps   |
| Magnesium  | 24-2  | 2237989  | 2204051  | 2177947  | 2206662  | 1.36   | cps   |
| Manganese  | 55-2  | 718904   | 715790   | 715657   | 716784   | 0.26   | cps   |
| Molybdenum | 94-1  | 16910    | 16806    | 16089    | 16602    | 2.69   | cps   |
| Molybdenum | 95-1  | 7469     | 7422     | 7522     | 7471     | 0.67   | cps   |
| Molybdenum | 96-1  | 10731    | 10797    | 10941    | 10823    | 0.99   | cps   |
| Molybdenum | 97-1  | 4637     | 4684     | 4871     | 4731     | 2.61   | cps   |
| Molybdenum | 98-1  | 11978    | 11918    | 11905    | 11934    | 0.33   | cps   |
| Neodymium  | 150-1 | 33189    | 33630    | 32965    | 33261    | 1.02   | cps   |
| Neodymium  | 150-2 | 19584    | 20004    | 19707    | 19765    | 1.09   | cps   |
| Nickel     | 60-2  | 34012    | 34119    | 33234    | 33788    | 1.43   | cps   |
| Phosphorus | 31-2  | 9039     | 8993     | 9213     | 9082     | 1.28   | cps   |
| Potassium  | 39-2  | 886298   | 884010   | 880629   | 883646   | 0.32   | cps   |
| Rhodium    | 103-1 | 12316590 | 12261270 | 12160825 | 12246228 | 0.64   | cps   |
| Rhodium    | 103-2 | 7276806  | 7282526  | 7206626  | 7255319  | 0.58   | cps   |
| Scandium   | 45-1  | 6960473  | 6908299  | 6908650  | 6925807  | 0.43   | cps   |
| Scandium   | 45-2  | 586031   | 583139   | 580660   | 583277   | 0.46   | cps   |
| Selenium   | 82-1  | 516      | 613      | 619      | 583      | 9.91   | cps   |
| Selenium   | 77-2  | 63       | 60       | 57       | 60       | 5.55   | cps   |
| Selenium   | 78-2  | 467      | 457      | 413      | 446      | 6.36   | cps   |
| Silicon    | 28-1  | 20300636 | 19959017 | 19870466 | 20043373 | 1.13   | cps   |
| Silver     | 107-1 | 2247     | 2187     | 2377     | 2270     | 4.28   | cps   |
| Silver     | 109-1 | 2090     | 2087     | 2023     | 2067     | 1.82   | cps   |
| Sodium     | 23-2  | 6590482  | 6491434  | 6547381  | 6543099  | 0.76   | cps   |
| Strontium  | 86-1  | 1491683  | 1487057  | 1472036  | 1483592  | 0.69   | cps   |
| Strontium  | 88-1  | 13133634 | 13145795 | 12857249 | 13045559 | 1.25   | cps   |
| Sulfur     | 34-1  | 289529   | 286130   | 285720   | 287126   | 0.73   | cps   |
| Terbium    | 159-1 | 17512312 | 17400288 | 17597353 | 17503318 | 0.56   | cps   |
| Terbium    | 159-2 | 11811033 | 11700024 | 11798584 | 11769880 | 0.52   | cps   |
| Thallium   | 203-1 | 913      | 900      | 887      | 900      | 1.48   | cps   |
| Thallium   | 205-1 | 2377     | 2154     | 2204     | 2245     | 5.22   | cps   |
| Tin        | 118-1 | 18138    | 17978    | 17794    | 17970    | 0.96   | cps   |
| Titanium   | 47-1  | 402884   | 401045   | 397184   | 400371   | 0.73   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-02 Instrumnet Name : P7  
Client Sample ID : MJNKB8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:11:05 DataFile Name : 102SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 32764    | 32971    | 32617    | 32784    | 0.54   | cps   |
| Vanadium  | 51-2  | 126364   | 126313   | 126730   | 126469   | 0.18   | cps   |
| Yttrium   | 89-1  | 20512334 | 20433546 | 20215001 | 20386960 | 0.76   | cps   |
| Yttrium   | 89-2  | 5446221  | 5381730  | 5431288  | 5419746  | 0.62   | cps   |
| Zinc      | 66-2  | 63980    | 63544    | 63839    | 63788    | 0.35   | cps   |
| Zirconium | 90-1  | 32803    | 33555    | 33595    | 33318    | 1.34   | cps   |
| Zirconium | 91-1  | 7602     | 7475     | 7325     | 7468     | 1.86   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-03 Instrumnet Name : P7  
Client Sample ID : MJNKC0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:14:15 DataFile Name : 103SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2133015  | 2148757  | 2138094  | 2139955  | 0.38   | cps   |
| Antimony   | 121-1 | 13526    | 13947    | 13800    | 13758    | 1.55   | cps   |
| Arsenic    | 75-2  | 6552     | 6541     | 6545     | 6546     | 0.08   | cps   |
| Barium     | 135-1 | 46091    | 47298    | 47352    | 46914    | 1.52   | cps   |
| Barium     | 137-1 | 81676    | 82129    | 81857    | 81887    | 0.28   | cps   |
| Beryllium  | 9-1   | 300      | 290      | 287      | 292      | 2.38   | cps   |
| Bismuth    | 209-1 | 10678824 | 10526668 | 10331972 | 10512488 | 1.65   | cps   |
| Bismuth    | 209-2 | 8824100  | 8757773  | 8670966  | 8750946  | 0.88   | cps   |
| Bromine    | 81-1  | 32452    | 34199    | 35733    | 34128    | 4.81   | cps   |
| Bromine    | 81-2  | 4047     | 4057     | 4321     | 4142     | 3.74   | cps   |
| Cadmium    | 108-1 | 83       | 97       | 93       | 91       | 7.62   | cps   |
| Cadmium    | 106-1 | 5548     | 5191     | 5044     | 5261     | 4.92   | cps   |
| Cadmium    | 111-1 | 4182     | 4039     | 3809     | 4010     | 4.69   | cps   |
| Calcium    | 43-1  | 196441   | 196830   | 200375   | 197882   | 1.10   | cps   |
| Calcium    | 44-1  | 3111149  | 3118538  | 3153321  | 3127669  | 0.72   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 71428    | 72711    | 72158    | 72099    | 0.89   | cps   |
| Cobalt     | 59-2  | 50224    | 50501    | 50592    | 50439    | 0.38   | cps   |
| Copper     | 63-2  | 195510   | 195475   | 194081   | 195022   | 0.42   | cps   |
| Dysprosium | 156-1 | 31706    | 32782    | 32758    | 32415    | 1.90   | cps   |
| Dysprosium | 156-2 | 26953    | 26889    | 26669    | 26837    | 0.56   | cps   |
| Erbium     | 164-1 | 25400    | 25500    | 26151    | 25684    | 1.59   | cps   |
| Erbium     | 164-2 | 18522    | 18512    | 17758    | 18264    | 2.40   | cps   |
| Gadolinium | 160-1 | 31783    | 31455    | 31342    | 31527    | 0.73   | cps   |
| Gadolinium | 160-2 | 23523    | 23513    | 23319    | 23452    | 0.49   | cps   |
| Holmium    | 165-1 | 17525778 | 17164153 | 17254169 | 17314700 | 1.09   | cps   |
| Holmium    | 165-2 | 12303641 | 12257166 | 12033080 | 12197962 | 1.19   | cps   |
| Indium     | 115-1 | 13632423 | 13465774 | 13630433 | 13576210 | 0.70   | cps   |
| Indium     | 115-2 | 4933661  | 4818604  | 4785708  | 4845991  | 1.60   | cps   |
| Iron       | 56-2  | 67161239 | 66365322 | 66742367 | 66756310 | 0.60   | cps   |
| Iron       | 57-2  | 1644342  | 1679551  | 1647287  | 1657060  | 1.18   | cps   |
| Iron       | 54-2  | 3605329  | 3643666  | 3639467  | 3629487  | 0.58   | cps   |
| Krypton    | 83-1  | 300      | 237      | 270      | 269      | 11.78  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-03 Instrumnet Name : P7  
Client Sample ID : MJNKC0 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:14:15 DataFile Name : 103SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 141014   | 140585   | 142153   | 141251   | 0.57   | cps   |
| Lead       | 207-1 | 119732   | 120580   | 121276   | 120529   | 0.64   | cps   |
| Lead       | 208-1 | 552806   | 557147   | 558465   | 556139   | 0.53   | cps   |
| Lithium    | 6-1   | 1985679  | 1993640  | 1953848  | 1977722  | 1.06   | cps   |
| Magnesium  | 24-2  | 1877190  | 1909072  | 1867600  | 1884621  | 1.15   | cps   |
| Manganese  | 55-2  | 544200   | 548971   | 549587   | 547586   | 0.54   | cps   |
| Molybdenum | 94-1  | 18622    | 19303    | 18826    | 18917    | 1.85   | cps   |
| Molybdenum | 95-1  | 2930     | 2937     | 3117     | 2995     | 3.54   | cps   |
| Molybdenum | 96-1  | 7118     | 6908     | 6948     | 6992     | 1.60   | cps   |
| Molybdenum | 97-1  | 1887     | 1943     | 1963     | 1931     | 2.06   | cps   |
| Molybdenum | 98-1  | 4904     | 4934     | 4954     | 4931     | 0.51   | cps   |
| Neodymium  | 150-1 | 56332    | 56278    | 57309    | 56640    | 1.02   | cps   |
| Neodymium  | 150-2 | 33219    | 33924    | 33456    | 33533    | 1.07   | cps   |
| Nickel     | 60-2  | 28958    | 28587    | 29259    | 28935    | 1.16   | cps   |
| Phosphorus | 31-2  | 13863    | 13883    | 14060    | 13935    | 0.78   | cps   |
| Potassium  | 39-2  | 691320   | 687018   | 684630   | 687656   | 0.49   | cps   |
| Rhodium    | 103-1 | 12551009 | 12540008 | 12581396 | 12557471 | 0.17   | cps   |
| Rhodium    | 103-2 | 7672814  | 7660691  | 7484030  | 7605845  | 1.39   | cps   |
| Scandium   | 45-1  | 7211072  | 7056301  | 7120065  | 7129146  | 1.09   | cps   |
| Scandium   | 45-2  | 617524   | 610020   | 608010   | 611851   | 0.82   | cps   |
| Selenium   | 82-1  | 572      | 604      | 612      | 596      | 3.56   | cps   |
| Selenium   | 77-2  | 93       | 80       | 110      | 94       | 15.92  | cps   |
| Selenium   | 78-2  | 490      | 467      | 483      | 480      | 2.50   | cps   |
| Silicon    | 28-1  | 22691383 | 22457926 | 22998715 | 22716008 | 1.19   | cps   |
| Silver     | 107-1 | 1133     | 1343     | 1150     | 1209     | 9.66   | cps   |
| Silver     | 109-1 | 1107     | 1107     | 1050     | 1088     | 3.01   | cps   |
| Sodium     | 23-2  | 4313427  | 4351925  | 4338164  | 4334505  | 0.45   | cps   |
| Strontium  | 86-1  | 188619   | 192897   | 192386   | 191301   | 1.22   | cps   |
| Strontium  | 88-1  | 1691512  | 1700332  | 1714809  | 1702218  | 0.69   | cps   |
| Sulfur     | 34-1  | 236325   | 233043   | 234292   | 234554   | 0.71   | cps   |
| Terbium    | 159-1 | 18004383 | 17532610 | 17581262 | 17706085 | 1.47   | cps   |
| Terbium    | 159-2 | 12068184 | 11886648 | 11871214 | 11942015 | 0.92   | cps   |
| Thallium   | 203-1 | 933      | 950      | 897      | 927      | 2.94   | cps   |
| Thallium   | 205-1 | 2104     | 2170     | 2304     | 2192     | 4.65   | cps   |
| Tin        | 118-1 | 10484    | 10741    | 10524    | 10583    | 1.31   | cps   |
| Titanium   | 47-1  | 661826   | 673897   | 676371   | 670698   | 1.16   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-03

Instrumnet Name :

P7

Client Sample ID :

MJNKC0

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:14:15

DataFile Name :

103SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 15332    | 15933    | 15836    | 15700    | 2.05   | cps   |
| Vanadium  | 51-2  | 172558   | 173761   | 172386   | 172901   | 0.43   | cps   |
| Yttrium   | 89-1  | 21179069 | 20722858 | 20875298 | 20925742 | 1.11   | cps   |
| Yttrium   | 89-2  | 5697516  | 5639791  | 5564329  | 5633879  | 1.19   | cps   |
| Zinc      | 66-2  | 40883    | 41424    | 41190    | 41166    | 0.66   | cps   |
| Zirconium | 90-1  | 47035    | 47527    | 47069    | 47210    | 0.58   | cps   |
| Zirconium | 91-1  | 10250    | 10450    | 10627    | 10443    | 1.81   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-04 Instrumnet Name : P7  
Client Sample ID : MJNKC5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:17:24 DataFile Name : 104SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4806255   | 4808883   | 4711556   | 4775565   | 1.16   | cps   |
| Antimony   | 121-1 | 7502933   | 7553501   | 7447776   | 7501403   | 0.70   | cps   |
| Arsenic    | 75-2  | 1656536   | 1672177   | 1659585   | 1662766   | 0.50   | cps   |
| Barium     | 135-1 | 1084060   | 1086134   | 1085524   | 1085239   | 0.10   | cps   |
| Barium     | 137-1 | 1931124   | 1902401   | 1919932   | 1917819   | 0.75   | cps   |
| Beryllium  | 9-1   | 1060      | 1257      | 1253      | 1190      | 9.46   | cps   |
| Bismuth    | 209-1 | 10814852  | 10669147  | 10612163  | 10698720  | 0.98   | cps   |
| Bismuth    | 209-2 | 8845870   | 8799813   | 8706346   | 8784010   | 0.81   | cps   |
| Bromine    | 81-1  | 46914     | 48790     | 50814     | 48839     | 3.99   | cps   |
| Bromine    | 81-2  | 7215      | 7018      | 6915      | 7050      | 2.16   | cps   |
| Cadmium    | 108-1 | 1463      | 1700      | 1603      | 1589      | 7.49   | cps   |
| Cadmium    | 106-1 | 7812      | 7549      | 7115      | 7492      | 4.70   | cps   |
| Cadmium    | 111-1 | 14654     | 14605     | 13562     | 14274     | 4.32   | cps   |
| Calcium    | 43-1  | 621712    | 629684    | 626261    | 625886    | 0.64   | cps   |
| Calcium    | 44-1  | 9654208   | 9666824   | 9922045   | 9747692   | 1.55   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 227622    | 228830    | 227990    | 228147    | 0.27   | cps   |
| Cobalt     | 59-2  | 1728333   | 1671818   | 1725583   | 1708578   | 1.86   | cps   |
| Copper     | 63-2  | 6754013   | 6681564   | 6733592   | 6723056   | 0.56   | cps   |
| Dysprosium | 156-1 | 35658     | 36046     | 36080     | 35928     | 0.65   | cps   |
| Dysprosium | 156-2 | 29564     | 28713     | 29551     | 29276     | 1.67   | cps   |
| Erbium     | 164-1 | 36648     | 37009     | 36421     | 36693     | 0.81   | cps   |
| Erbium     | 164-2 | 26051     | 26338     | 25720     | 26037     | 1.19   | cps   |
| Gadolinium | 160-1 | 35796     | 35485     | 35792     | 35691     | 0.50   | cps   |
| Gadolinium | 160-2 | 26809     | 26572     | 26776     | 26719     | 0.48   | cps   |
| Holmium    | 165-1 | 17359949  | 17304934  | 17187010  | 17283964  | 0.51   | cps   |
| Holmium    | 165-2 | 12226436  | 12200281  | 12204171  | 12210296  | 0.12   | cps   |
| Indium     | 115-1 | 15386532  | 15051824  | 15084004  | 15174120  | 1.22   | cps   |
| Indium     | 115-2 | 5347667   | 5331498   | 5303732   | 5327632   | 0.42   | cps   |
| Iron       | 56-2  | 566487232 | 565254885 | 564241632 | 565327916 | 0.20   | cps   |
| Iron       | 57-2  | 14139496  | 13952054  | 14095442  | 14062331  | 0.70   | cps   |
| Iron       | 54-2  | 30591850  | 30556253  | 30686233  | 30611445  | 0.22   | cps   |
| Krypton    | 83-1  | 257       | 313       | 280       | 283       | 10.05  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-04 Instrumnet Name : P7  
Client Sample ID : MJNKC5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:17:24 DataFile Name : 104SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 21663961 | 21720988 | 21545249 | 21643399 | 0.41   | cps   |
| Lead       | 207-1 | 18697160 | 18712208 | 18718190 | 18709186 | 0.06   | cps   |
| Lead       | 208-1 | 85433665 | 85625862 | 85154543 | 85404690 | 0.28   | cps   |
| Lithium    | 6-1   | 1952680  | 1915449  | 1914367  | 1927499  | 1.13   | cps   |
| Magnesium  | 24-2  | 4445618  | 4493168  | 4466881  | 4468556  | 0.53   | cps   |
| Manganese  | 55-2  | 3763542  | 3754534  | 3756129  | 3758068  | 0.13   | cps   |
| Molybdenum | 94-1  | 192335   | 192299   | 194180   | 192938   | 0.56   | cps   |
| Molybdenum | 95-1  | 225982   | 227284   | 228188   | 227151   | 0.49   | cps   |
| Molybdenum | 96-1  | 261637   | 263406   | 261777   | 262273   | 0.37   | cps   |
| Molybdenum | 97-1  | 142732   | 141386   | 143314   | 142478   | 0.69   | cps   |
| Molybdenum | 98-1  | 365198   | 366030   | 366448   | 365892   | 0.17   | cps   |
| Neodymium  | 150-1 | 54532    | 53919    | 54009    | 54153    | 0.61   | cps   |
| Neodymium  | 150-2 | 32274    | 31906    | 31842    | 32007    | 0.73   | cps   |
| Nickel     | 60-2  | 108767   | 107992   | 109214   | 108658   | 0.57   | cps   |
| Phosphorus | 31-2  | 20994    | 21235    | 20714    | 20981    | 1.24   | cps   |
| Potassium  | 39-2  | 2926325  | 2870272  | 2805729  | 2867442  | 2.10   | cps   |
| Rhodium    | 103-1 | 12632681 | 12474354 | 12556430 | 12554488 | 0.63   | cps   |
| Rhodium    | 103-2 | 7497768  | 7648936  | 7533928  | 7560211  | 1.04   | cps   |
| Scandium   | 45-1  | 7334577  | 7215038  | 7229907  | 7259841  | 0.90   | cps   |
| Scandium   | 45-2  | 617561   | 622356   | 619119   | 619678   | 0.39   | cps   |
| Selenium   | 82-1  | 942      | 920      | 984      | 949      | 3.44   | cps   |
| Selenium   | 77-2  | 107      | 120      | 170      | 132      | 25.25  | cps   |
| Selenium   | 78-2  | 667      | 640      | 607      | 638      | 4.71   | cps   |
| Silicon    | 28-1  | 44245638 | 44401559 | 44464124 | 44370440 | 0.25   | cps   |
| Silver     | 107-1 | 53535    | 54264    | 53418    | 53739    | 0.85   | cps   |
| Silver     | 109-1 | 49832    | 50919    | 51060    | 50603    | 1.33   | cps   |
| Sodium     | 23-2  | 8479552  | 8505278  | 8426853  | 8470561  | 0.47   | cps   |
| Strontium  | 86-1  | 666529   | 667167   | 665605   | 666434   | 0.12   | cps   |
| Strontium  | 88-1  | 5814551  | 5874957  | 5834026  | 5841178  | 0.53   | cps   |
| Sulfur     | 34-1  | 270053   | 267222   | 265611   | 267628   | 0.84   | cps   |
| Terbium    | 159-1 | 17672180 | 17889373 | 17862954 | 17808169 | 0.67   | cps   |
| Terbium    | 159-2 | 11982918 | 11996344 | 11903191 | 11960817 | 0.42   | cps   |
| Thallium   | 203-1 | 9250     | 9850     | 9640     | 9580     | 3.18   | cps   |
| Thallium   | 205-1 | 22806    | 23203    | 22275    | 22761    | 2.05   | cps   |
| Tin        | 118-1 | 2851116  | 2848615  | 2880131  | 2859954  | 0.61   | cps   |
| Titanium   | 47-1  | 1169474  | 1178220  | 1176081  | 1174592  | 0.39   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-04

Instrumnet Name :

P7

Client Sample ID :

MJNKC5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:17:24

DataFile Name :

104SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 99263    | 100741   | 101599   | 100534   | 1.18   | cps   |
| Vanadium  | 51-2  | 257201   | 257464   | 256021   | 256895   | 0.30   | cps   |
| Yttrium   | 89-1  | 21392087 | 21097511 | 20938045 | 21142547 | 1.09   | cps   |
| Yttrium   | 89-2  | 5627777  | 5689887  | 5743651  | 5687105  | 1.02   | cps   |
| Zinc      | 66-2  | 8446510  | 8426330  | 8453392  | 8442077  | 0.17   | cps   |
| Zirconium | 90-1  | 169192   | 172200   | 172938   | 171444   | 1.16   | cps   |
| Zirconium | 91-1  | 39918    | 40205    | 40493    | 40205    | 0.72   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-05 Instrumnet Name : P7  
Client Sample ID : MJNKC6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:20:22 DataFile Name : 105SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3488060   | 3575787   | 3525251   | 3529699   | 1.25   | cps   |
| Antimony   | 121-1 | 3556200   | 3582358   | 3538877   | 3559145   | 0.62   | cps   |
| Arsenic    | 75-2  | 623886    | 623576    | 622666    | 623376    | 0.10   | cps   |
| Barium     | 135-1 | 409837    | 413365    | 411961    | 411721    | 0.43   | cps   |
| Barium     | 137-1 | 708427    | 715367    | 714422    | 712739    | 0.53   | cps   |
| Beryllium  | 9-1   | 750       | 777       | 733       | 753       | 2.90   | cps   |
| Bismuth    | 209-1 | 10655432  | 10596554  | 10576658  | 10609548  | 0.39   | cps   |
| Bismuth    | 209-2 | 8852259   | 8718958   | 8516104   | 8695774   | 1.95   | cps   |
| Bromine    | 81-1  | 51011     | 53928     | 54794     | 53244     | 3.72   | cps   |
| Bromine    | 81-2  | 7862      | 7936      | 7795      | 7864      | 0.89   | cps   |
| Cadmium    | 108-1 | 630       | 590       | 707       | 642       | 9.23   | cps   |
| Cadmium    | 106-1 | 5958      | 5614      | 5581      | 5718      | 3.65   | cps   |
| Cadmium    | 111-1 | 8207      | 7945      | 7799      | 7984      | 2.59   | cps   |
| Calcium    | 43-1  | 384115    | 383603    | 381911    | 383209    | 0.30   | cps   |
| Calcium    | 44-1  | 6055326   | 5974818   | 5924501   | 5984881   | 1.10   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 168608    | 165581    | 165356    | 166515    | 1.09   | cps   |
| Cobalt     | 59-2  | 611885    | 610478    | 609346    | 610569    | 0.21   | cps   |
| Copper     | 63-2  | 2442723   | 2429446   | 2420159   | 2430776   | 0.47   | cps   |
| Dysprosium | 156-1 | 30323     | 31084     | 30931     | 30779     | 1.31   | cps   |
| Dysprosium | 156-2 | 25293     | 24571     | 25026     | 24963     | 1.46   | cps   |
| Erbium     | 164-1 | 29448     | 29832     | 29959     | 29746     | 0.89   | cps   |
| Erbium     | 164-2 | 21039     | 20542     | 20452     | 20678     | 1.53   | cps   |
| Gadolinium | 160-1 | 31168     | 31278     | 31235     | 31227     | 0.18   | cps   |
| Gadolinium | 160-2 | 23203     | 23450     | 22689     | 23114     | 1.68   | cps   |
| Holmium    | 165-1 | 17585865  | 17156128  | 17289759  | 17343917  | 1.27   | cps   |
| Holmium    | 165-2 | 12239418  | 12181791  | 12000577  | 12140595  | 1.03   | cps   |
| Indium     | 115-1 | 14219158  | 14085647  | 14058725  | 14121177  | 0.61   | cps   |
| Indium     | 115-2 | 5039010   | 5005070   | 5007817   | 5017299   | 0.38   | cps   |
| Iron       | 56-2  | 266482256 | 267531063 | 266835129 | 266949483 | 0.20   | cps   |
| Iron       | 57-2  | 6595751   | 6620163   | 6575940   | 6597285   | 0.34   | cps   |
| Iron       | 54-2  | 14448242  | 14428572  | 14406178  | 14427664  | 0.15   | cps   |
| Krypton    | 83-1  | 243       | 280       | 267       | 263       | 7.05   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-05 Instrumnet Name : P7  
Client Sample ID : MJNKC6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:20:22 DataFile Name : 105SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 8461277  | 8665530  | 8681280  | 8602696  | 1.43   | cps   |
| Lead       | 207-1 | 7392037  | 7424610  | 7514963  | 7443870  | 0.86   | cps   |
| Lead       | 208-1 | 33794082 | 34182165 | 34278513 | 34084920 | 0.75   | cps   |
| Lithium    | 6-1   | 1940895  | 1936480  | 1926099  | 1934491  | 0.39   | cps   |
| Magnesium  | 24-2  | 3583077  | 3584483  | 3622663  | 3596741  | 0.62   | cps   |
| Manganese  | 55-2  | 2146846  | 2203971  | 2155048  | 2168622  | 1.42   | cps   |
| Molybdenum | 94-1  | 87714    | 89595    | 87986    | 88431    | 1.15   | cps   |
| Molybdenum | 95-1  | 93459    | 93791    | 94439    | 93896    | 0.53   | cps   |
| Molybdenum | 96-1  | 108680   | 108542   | 108018   | 108414   | 0.32   | cps   |
| Molybdenum | 97-1  | 58172    | 58630    | 58694    | 58499    | 0.49   | cps   |
| Molybdenum | 98-1  | 148657   | 151055   | 149927   | 149879   | 0.80   | cps   |
| Neodymium  | 150-1 | 47717    | 47995    | 47570    | 47761    | 0.45   | cps   |
| Neodymium  | 150-2 | 27847    | 27457    | 27918    | 27741    | 0.90   | cps   |
| Nickel     | 60-2  | 84040    | 83269    | 85056    | 84122    | 1.07   | cps   |
| Phosphorus | 31-2  | 15678    | 15691    | 16115    | 15828    | 1.57   | cps   |
| Potassium  | 39-2  | 1786260  | 1806088  | 1732974  | 1775107  | 2.13   | cps   |
| Rhodium    | 103-1 | 12750232 | 12470144 | 12465266 | 12561881 | 1.30   | cps   |
| Rhodium    | 103-2 | 7614477  | 7435080  | 7457607  | 7502388  | 1.30   | cps   |
| Scandium   | 45-1  | 7279208  | 7099058  | 7056904  | 7145056  | 1.65   | cps   |
| Scandium   | 45-2  | 607194   | 601651   | 601612   | 603486   | 0.53   | cps   |
| Selenium   | 82-1  | 763      | 794      | 772      | 776      | 2.08   | cps   |
| Selenium   | 77-2  | 73       | 93       | 73       | 80       | 14.43  | cps   |
| Selenium   | 78-2  | 580      | 567      | 467      | 538      | 11.52  | cps   |
| Silicon    | 28-1  | 32942451 | 32992498 | 32634950 | 32856633 | 0.59   | cps   |
| Silver     | 107-1 | 17524    | 17491    | 17250    | 17422    | 0.86   | cps   |
| Silver     | 109-1 | 16620    | 16733    | 16333    | 16562    | 1.25   | cps   |
| Sodium     | 23-2  | 7738344  | 7779284  | 7800041  | 7772556  | 0.40   | cps   |
| Strontium  | 86-1  | 385778   | 389564   | 383022   | 386121   | 0.85   | cps   |
| Strontium  | 88-1  | 3445971  | 3441743  | 3425002  | 3437572  | 0.32   | cps   |
| Sulfur     | 34-1  | 240707   | 238556   | 234549   | 237937   | 1.31   | cps   |
| Terbium    | 159-1 | 17866202 | 17858598 | 17777388 | 17834063 | 0.28   | cps   |
| Terbium    | 159-2 | 11969211 | 11905989 | 11794378 | 11889859 | 0.74   | cps   |
| Thallium   | 203-1 | 5081     | 4948     | 4978     | 5002     | 1.40   | cps   |
| Thallium   | 205-1 | 12002    | 12276    | 11919    | 12065    | 1.55   | cps   |
| Tin        | 118-1 | 1058361  | 1064117  | 1061412  | 1061297  | 0.27   | cps   |
| Titanium   | 47-1  | 762488   | 760607   | 758524   | 760539   | 0.26   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-05

Instrumnet Name :

P7

Client Sample ID :

MJNKC6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:20:22

DataFile Name :

105SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 53347    | 53500    | 54052    | 53633    | 0.69   | cps   |
| Vanadium  | 51-2  | 213177   | 213593   | 211353   | 212708   | 0.56   | cps   |
| Yttrium   | 89-1  | 21199072 | 21000726 | 20541156 | 20913651 | 1.61   | cps   |
| Yttrium   | 89-2  | 5609437  | 5569464  | 5551483  | 5576794  | 0.53   | cps   |
| Zinc      | 66-2  | 3122715  | 3073598  | 3081580  | 3092631  | 0.85   | cps   |
| Zirconium | 90-1  | 93640    | 95065    | 94337    | 94347    | 0.76   | cps   |
| Zirconium | 91-1  | 21843    | 22270    | 21656    | 21923    | 1.44   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCV004Instrumnet Name :P7

Client Sample ID :CCV004Dilution Factor :1

Date & Time Acquired :2024-12-26 19:26:12DataFile Name :107CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 12640404  | 12682729  | 12669547  | 12664227  | 0.17   | cps   |
| Antimony   | 121-1 | 6086949   | 6105730   | 6064525   | 6085735   | 0.34   | cps   |
| Arsenic    | 75-2  | 296621    | 294684    | 291470    | 294258    | 0.88   | cps   |
| Barium     | 135-1 | 7918236   | 7925735   | 7874568   | 7906180   | 0.35   | cps   |
| Barium     | 137-1 | 13593209  | 13531025  | 13506704  | 13543646  | 0.33   | cps   |
| Beryllium  | 9-1   | 694520    | 711009    | 701910    | 702480    | 1.18   | cps   |
| Bismuth    | 209-1 | 9920061   | 9368147   | 9462134   | 9583447   | 3.08   | cps   |
| Bismuth    | 209-2 | 7737818   | 7777278   | 7733968   | 7749688   | 0.31   | cps   |
| Bromine    | 81-1  | 13900     | 13873     | 13573     | 13782     | 1.32   | cps   |
| Bromine    | 81-2  | 180       | 187       | 210       | 192       | 8.19   | cps   |
| Cadmium    | 108-1 | 113049    | 114656    | 111457    | 113054    | 1.41   | cps   |
| Cadmium    | 106-1 | 164416    | 164041    | 164668    | 164375    | 0.19   | cps   |
| Cadmium    | 111-1 | 1502587   | 1520595   | 1516764   | 1513315   | 0.63   | cps   |
| Calcium    | 43-1  | 7580190   | 7647189   | 7674259   | 7633879   | 0.63   | cps   |
| Calcium    | 44-1  | 122465095 | 123094298 | 123679648 | 123079680 | 0.49   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2187667   | 2223660   | 2184019   | 2198448   | 1.00   | cps   |
| Cobalt     | 59-2  | 3441328   | 3494399   | 3430023   | 3455250   | 0.99   | cps   |
| Copper     | 63-2  | 24499207  | 24564565  | 24459654  | 24507809  | 0.22   | cps   |
| Dysprosium | 156-1 | 333       | 297       | 317       | 316       | 5.82   | cps   |
| Dysprosium | 156-2 | 527       | 490       | 617       | 544       | 11.97  | cps   |
| Erbium     | 164-1 | 350       | 383       | 420       | 384       | 9.11   | cps   |
| Erbium     | 164-2 | 280       | 230       | 253       | 254       | 9.83   | cps   |
| Gadolinium | 160-1 | 257       | 273       | 337       | 289       | 14.61  | cps   |
| Gadolinium | 160-2 | 793       | 887       | 820       | 833       | 5.77   | cps   |
| Holmium    | 165-1 | 17363190  | 16295224  | 16433716  | 16697377  | 3.48   | cps   |
| Holmium    | 165-2 | 11401981  | 11644557  | 11447789  | 11498109  | 1.12   | cps   |
| Indium     | 115-1 | 12729415  | 12113493  | 11913864  | 12252257  | 3.47   | cps   |
| Indium     | 115-2 | 4304230   | 4389175   | 4209008   | 4300804   | 2.10   | cps   |
| Iron       | 56-2  | 520197539 | 521941686 | 521522232 | 521220486 | 0.17   | cps   |
| Iron       | 57-2  | 13110079  | 13080699  | 12986763  | 13059181  | 0.49   | cps   |
| Iron       | 54-2  | 28291813  | 28093846  | 28151719  | 28179126  | 0.36   | cps   |
| Krypton    | 83-1  | 260       | 223       | 203       | 229       | 12.56  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCV004 Instrumnet Name : P7  
Client Sample ID : CCV004 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:26:12 DataFile Name : 107CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 24506221  | 24950636  | 24756138  | 24737665  | 0.90   | cps   |
| Lead       | 207-1 | 21400708  | 21591530  | 21391263  | 21461167  | 0.53   | cps   |
| Lead       | 208-1 | 97214782  | 98493527  | 97741075  | 97816461  | 0.66   | cps   |
| Lithium    | 6-1   | 1898756   | 1824680   | 1849911   | 1857783   | 2.03   | cps   |
| Magnesium  | 24-2  | 100366725 | 100037685 | 99339712  | 99914707  | 0.52   | cps   |
| Manganese  | 55-2  | 17528817  | 17688106  | 17670694  | 17629206  | 0.50   | cps   |
| Molybdenum | 94-1  | 21101692  | 21132446  | 21058368  | 21097502  | 0.18   | cps   |
| Molybdenum | 95-1  | 30215046  | 30350510  | 30461785  | 30342447  | 0.41   | cps   |
| Molybdenum | 96-1  | 33007588  | 33827080  | 33500912  | 33445193  | 1.23   | cps   |
| Molybdenum | 97-1  | 18903226  | 19029156  | 19015156  | 18982513  | 0.36   | cps   |
| Molybdenum | 98-1  | 49070609  | 49099943  | 49119551  | 49096701  | 0.05   | cps   |
| Neodymium  | 150-1 | 540       | 590       | 550       | 560       | 4.72   | cps   |
| Neodymium  | 150-2 | 180       | 180       | 233       | 198       | 15.57  | cps   |
| Nickel     | 60-2  | 847195    | 843099    | 844301    | 844865    | 0.25   | cps   |
| Phosphorus | 31-2  | 113752    | 114403    | 115467    | 114541    | 0.76   | cps   |
| Potassium  | 39-2  | 63612131  | 63741109  | 63285481  | 63546240  | 0.37   | cps   |
| Rhodium    | 103-1 | 11425304  | 10773735  | 10733294  | 10977444  | 3.54   | cps   |
| Rhodium    | 103-2 | 6405293   | 6495001   | 6428716   | 6443004   | 0.72   | cps   |
| Scandium   | 45-1  | 6752772   | 6497493   | 6438634   | 6562966   | 2.54   | cps   |
| Scandium   | 45-2  | 553396    | 559983    | 551517    | 554965    | 0.80   | cps   |
| Selenium   | 82-1  | 86467     | 87122     | 86676     | 86755     | 0.39   | cps   |
| Selenium   | 77-2  | 8756      | 8836      | 8659      | 8750      | 1.01   | cps   |
| Selenium   | 78-2  | 30378     | 30612     | 30572     | 30520     | 0.41   | cps   |
| Silicon    | 28-1  | 7664367   | 7706642   | 7661380   | 7677463   | 0.33   | cps   |
| Silver     | 107-1 | 7434432   | 7372966   | 7461775   | 7423058   | 0.61   | cps   |
| Silver     | 109-1 | 7064202   | 7090720   | 7038127   | 7064350   | 0.37   | cps   |
| Sodium     | 23-2  | 161026574 | 161282331 | 159147881 | 160485595 | 0.73   | cps   |
| Strontium  | 86-1  | 1902121   | 1907109   | 1895743   | 1901658   | 0.30   | cps   |
| Strontium  | 88-1  | 16294581  | 16421047  | 16500460  | 16405363  | 0.63   | cps   |
| Sulfur     | 34-1  | 576907    | 578836    | 574143    | 576629    | 0.41   | cps   |
| Terbium    | 159-1 | 17526546  | 16487539  | 16630582  | 16881556  | 3.34   | cps   |
| Terbium    | 159-2 | 11377097  | 11228027  | 11081096  | 11228740  | 1.32   | cps   |
| Thallium   | 203-1 | 6161505   | 6178017   | 6148178   | 6162567   | 0.24   | cps   |
| Thallium   | 205-1 | 14649850  | 14809716  | 14718016  | 14725861  | 0.54   | cps   |
| Tin        | 118-1 | 5048086   | 5114535   | 4979155   | 5047259   | 1.34   | cps   |
| Titanium   | 47-1  | 6965796   | 7161655   | 7013344   | 7046932   | 1.45   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV004

Instrumnet Name :

P7

Client Sample ID :

CCV004

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:26:12

DataFile Name :

107CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19660859 | 19617686 | 19573936 | 19617493 | 0.22   | cps   |
| Vanadium  | 51-2  | 1959031  | 1981507  | 1973712  | 1971417  | 0.58   | cps   |
| Yttrium   | 89-1  | 19624673 | 18596979 | 18619525 | 18947059 | 3.10   | cps   |
| Yttrium   | 89-2  | 4990026  | 5104971  | 5033340  | 5042779  | 1.15   | cps   |
| Zinc      | 66-2  | 4145648  | 4149863  | 4111171  | 4135561  | 0.51   | cps   |
| Zirconium | 90-1  | 10097554 | 10200601 | 10202064 | 10166739 | 0.59   | cps   |
| Zirconium | 91-1  | 2255110  | 2269755  | 2247304  | 2257390  | 0.50   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCB004Instrumnet Name :P7

Client Sample ID :CCB004Dilution Factor :1

Date & Time Acquired :2024-12-26 19:28:58DataFile Name :108CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1323     | 1433     | 1420     | 1392     | 4.31   | cps   |
| Antimony   | 121-1 | 3717     | 3374     | 3140     | 3410     | 8.51   | cps   |
| Arsenic    | 75-2  | 40       | 67       | 53       | 53       | 25.00  | cps   |
| Barium     | 135-1 | 1053     | 993      | 967      | 1004     | 4.42   | cps   |
| Barium     | 137-1 | 1860     | 1747     | 1747     | 1785     | 3.67   | cps   |
| Beryllium  | 9-1   | 290      | 227      | 243      | 253      | 12.96  | cps   |
| Bismuth    | 209-1 | 10481631 | 10557553 | 10407540 | 10482241 | 0.72   | cps   |
| Bismuth    | 209-2 | 8640081  | 8691195  | 8677605  | 8669627  | 0.31   | cps   |
| Bromine    | 81-1  | 13533    | 13516    | 14164    | 13738    | 2.69   | cps   |
| Bromine    | 81-2  | 200      | 263      | 243      | 236      | 13.75  | cps   |
| Cadmium    | 108-1 | 30       | 40       | 37       | 36       | 14.32  | cps   |
| Cadmium    | 106-1 | 4941     | 4624     | 4687     | 4751     | 3.53   | cps   |
| Cadmium    | 111-1 | 3684     | 3456     | 3472     | 3537     | 3.60   | cps   |
| Calcium    | 43-1  | 1283     | 1197     | 1053     | 1178     | 9.86   | cps   |
| Calcium    | 44-1  | 27756    | 25612    | 25198    | 26189    | 5.24   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1770     | 1693     | 1703     | 1722     | 2.42   | cps   |
| Cobalt     | 59-2  | 477      | 523      | 560      | 520      | 8.03   | cps   |
| Copper     | 63-2  | 4574     | 4677     | 4607     | 4620     | 1.14   | cps   |
| Dysprosium | 156-1 | 3        | 7        | 7        | 6        | 34.70  | cps   |
| Dysprosium | 156-2 | 3        | 0        | 7        | 3        | 100.05 | cps   |
| Erbium     | 164-1 | 53       | 90       | 113      | 86       | 35.35  | cps   |
| Erbium     | 164-2 | 50       | 77       | 57       | 61       | 22.71  | cps   |
| Gadolinium | 160-1 | 50       | 40       | 60       | 50       | 20.00  | cps   |
| Gadolinium | 160-2 | 607      | 587      | 677      | 623      | 7.58   | cps   |
| Holmium    | 165-1 | 16542605 | 16807085 | 16779996 | 16709895 | 0.87   | cps   |
| Holmium    | 165-2 | 11773404 | 11838790 | 11787149 | 11799781 | 0.29   | cps   |
| Indium     | 115-1 | 13100092 | 12907628 | 13119959 | 13042560 | 0.90   | cps   |
| Indium     | 115-2 | 4731889  | 4739950  | 4780315  | 4750718  | 0.55   | cps   |
| Iron       | 56-2  | 79130    | 79991    | 77867    | 78996    | 1.35   | cps   |
| Iron       | 57-2  | 2457     | 2444     | 2320     | 2407     | 3.13   | cps   |
| Iron       | 54-2  | 5508     | 5808     | 5484     | 5600     | 3.22   | cps   |
| Krypton    | 83-1  | 180      | 247      | 223      | 217      | 15.61  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCB004 Instrumnet Name : P7  
Client Sample ID : CCB004 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:28:58 DataFile Name : 108CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 4391     | 4071     | 3977     | 4146     | 5.23   | cps   |
| Lead       | 207-1 | 3564     | 3477     | 3327     | 3456     | 3.47   | cps   |
| Lead       | 208-1 | 16881    | 15874    | 15454    | 16069    | 4.56   | cps   |
| Lithium    | 6-1   | 1931338  | 1954855  | 1956548  | 1947580  | 0.72   | cps   |
| Magnesium  | 24-2  | 11925    | 11404    | 11141    | 11490    | 3.47   | cps   |
| Manganese  | 55-2  | 2857     | 2837     | 2657     | 2784     | 3.96   | cps   |
| Molybdenum | 94-1  | 3851     | 3297     | 3287     | 3478     | 9.27   | cps   |
| Molybdenum | 95-1  | 4551     | 4247     | 4261     | 4353     | 3.94   | cps   |
| Molybdenum | 96-1  | 5284     | 4817     | 4501     | 4868     | 8.10   | cps   |
| Molybdenum | 97-1  | 3084     | 2727     | 2484     | 2765     | 10.92  | cps   |
| Molybdenum | 98-1  | 7996     | 6622     | 6582     | 7066     | 11.39  | cps   |
| Neodymium  | 150-1 | 10       | 17       | 13       | 13       | 25.01  | cps   |
| Neodymium  | 150-2 | 3        | 0        | 3        | 2        | 86.60  | cps   |
| Nickel     | 60-2  | 423      | 473      | 387      | 428      | 10.17  | cps   |
| Phosphorus | 31-2  | 183      | 173      | 213      | 190      | 10.96  | cps   |
| Potassium  | 39-2  | 60908    | 60312    | 59495    | 60238    | 1.18   | cps   |
| Rhodium    | 103-1 | 12005079 | 11984305 | 11914406 | 11967930 | 0.40   | cps   |
| Rhodium    | 103-2 | 7318984  | 7340179  | 7418535  | 7359233  | 0.71   | cps   |
| Scandium   | 45-1  | 6567241  | 6652558  | 6602332  | 6607377  | 0.65   | cps   |
| Scandium   | 45-2  | 571790   | 576692   | 577942   | 575475   | 0.57   | cps   |
| Selenium   | 82-1  | 564      | 514      | 478      | 519      | 8.38   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 420      | 397      | 450      | 422      | 6.33   | cps   |
| Silicon    | 28-1  | 574574   | 576114   | 575292   | 575327   | 0.13   | cps   |
| Silver     | 107-1 | 2027     | 1920     | 1737     | 1895     | 7.74   | cps   |
| Silver     | 109-1 | 1750     | 1577     | 1530     | 1619     | 7.16   | cps   |
| Sodium     | 23-2  | 58558    | 56349    | 53680    | 56196    | 4.35   | cps   |
| Strontium  | 86-1  | 603      | 633      | 480      | 572      | 14.20  | cps   |
| Strontium  | 88-1  | 2300     | 2194     | 2277     | 2257     | 2.49   | cps   |
| Sulfur     | 34-1  | 172697   | 173920   | 176108   | 174242   | 0.99   | cps   |
| Terbium    | 159-1 | 16994199 | 17106053 | 16860938 | 16987063 | 0.72   | cps   |
| Terbium    | 159-2 | 11492914 | 11680927 | 11544024 | 11572622 | 0.84   | cps   |
| Thallium   | 203-1 | 2264     | 2240     | 2017     | 2174     | 6.27   | cps   |
| Thallium   | 205-1 | 5925     | 5084     | 4658     | 5222     | 12.35  | cps   |
| Tin        | 118-1 | 2430     | 2310     | 2310     | 2350     | 2.95   | cps   |
| Titanium   | 47-1  | 1110     | 907      | 907      | 974      | 12.05  | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB004

Instrumnet Name :

P7

Client Sample ID :

CCB004

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:28:58

DataFile Name :

108CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2437     | 1954     | 2100     | 2164     | 11.46  | cps   |
| Vanadium  | 51-2  | 240      | 240      | 227      | 236      | 3.27   | cps   |
| Yttrium   | 89-1  | 19273463 | 19192621 | 19315392 | 19260492 | 0.32   | cps   |
| Yttrium   | 89-2  | 5354001  | 5354539  | 5395831  | 5368124  | 0.45   | cps   |
| Zinc      | 66-2  | 1063     | 937      | 987      | 996      | 6.41   | cps   |
| Zirconium | 90-1  | 3157     | 3344     | 3034     | 3178     | 4.91   | cps   |
| Zirconium | 91-1  | 707      | 777      | 717      | 733      | 5.16   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-09 Instrumnet Name : P7  
Client Sample ID : MJNKC8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:32:17 DataFile Name : 109SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3958099   | 3993601   | 3969334   | 3973678   | 0.46   | cps   |
| Antimony   | 121-1 | 7080851   | 7122328   | 7170801   | 7124660   | 0.63   | cps   |
| Arsenic    | 75-2  | 968529    | 972424    | 973424    | 971459    | 0.27   | cps   |
| Barium     | 135-1 | 619367    | 635151    | 630833    | 628450    | 1.30   | cps   |
| Barium     | 137-1 | 1075068   | 1096413   | 1096619   | 1089367   | 1.14   | cps   |
| Beryllium  | 9-1   | 933       | 963       | 877       | 924       | 4.76   | cps   |
| Bismuth    | 209-1 | 10830627  | 10784924  | 10886861  | 10834137  | 0.47   | cps   |
| Bismuth    | 209-2 | 8862228   | 8914841   | 8875236   | 8884102   | 0.31   | cps   |
| Bromine    | 81-1  | 48125     | 52463     | 55119     | 51902     | 6.80   | cps   |
| Bromine    | 81-2  | 8186      | 8122      | 8232      | 8180      | 0.68   | cps   |
| Cadmium    | 108-1 | 813       | 900       | 830       | 848       | 5.43   | cps   |
| Cadmium    | 106-1 | 6175      | 6115      | 6328      | 6206      | 1.77   | cps   |
| Cadmium    | 111-1 | 9417      | 9411      | 10057     | 9629      | 3.85   | cps   |
| Calcium    | 43-1  | 776598    | 793161    | 806140    | 791966    | 1.87   | cps   |
| Calcium    | 44-1  | 12156794  | 12450148  | 12622537  | 12409826  | 1.90   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 192785    | 192721    | 193723    | 193077    | 0.29   | cps   |
| Cobalt     | 59-2  | 911775    | 911674    | 916186    | 913212    | 0.28   | cps   |
| Copper     | 63-2  | 3485166   | 3499349   | 3502625   | 3495713   | 0.27   | cps   |
| Dysprosium | 156-1 | 31913     | 32287     | 32107     | 32102     | 0.58   | cps   |
| Dysprosium | 156-2 | 26579     | 26876     | 26098     | 26517     | 1.48   | cps   |
| Erbium     | 164-1 | 30597     | 31826     | 31034     | 31152     | 2.00   | cps   |
| Erbium     | 164-2 | 22692     | 22568     | 22562     | 22607     | 0.32   | cps   |
| Gadolinium | 160-1 | 31649     | 31846     | 32030     | 31842     | 0.60   | cps   |
| Gadolinium | 160-2 | 24505     | 24251     | 24381     | 24379     | 0.52   | cps   |
| Holmium    | 165-1 | 17620559  | 17566478  | 17573798  | 17586945  | 0.17   | cps   |
| Holmium    | 165-2 | 12529366  | 12360316  | 12474312  | 12454665  | 0.69   | cps   |
| Indium     | 115-1 | 14340257  | 14462170  | 14524296  | 14442241  | 0.65   | cps   |
| Indium     | 115-2 | 5290384   | 5265078   | 5308311   | 5287924   | 0.41   | cps   |
| Iron       | 56-2  | 361736955 | 364840448 | 362665075 | 363080826 | 0.44   | cps   |
| Iron       | 57-2  | 8910081   | 9017833   | 8953354   | 8960423   | 0.61   | cps   |
| Iron       | 54-2  | 19509318  | 19633654  | 19639420  | 19594131  | 0.38   | cps   |
| Krypton    | 83-1  | 250       | 277       | 330       | 286       | 14.26  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-09 Instrumnet Name : P7  
Client Sample ID : MJNKC8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:32:17 DataFile Name : 109SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 12493919 | 12257916 | 12169033 | 12306956 | 1.36   | cps   |
| Lead       | 207-1 | 10713597 | 10689482 | 10699094 | 10700724 | 0.11   | cps   |
| Lead       | 208-1 | 48967998 | 48776771 | 48928220 | 48890997 | 0.21   | cps   |
| Lithium    | 6-1   | 2029799  | 1990415  | 1969994  | 1996736  | 1.52   | cps   |
| Magnesium  | 24-2  | 4069386  | 4112824  | 4048188  | 4076799  | 0.81   | cps   |
| Manganese  | 55-2  | 2717111  | 2753219  | 2715703  | 2728678  | 0.78   | cps   |
| Molybdenum | 94-1  | 95774    | 96015    | 97948    | 96579    | 1.23   | cps   |
| Molybdenum | 95-1  | 118401   | 120185   | 121411   | 119999   | 1.26   | cps   |
| Molybdenum | 96-1  | 135060   | 137993   | 137886   | 136980   | 1.21   | cps   |
| Molybdenum | 97-1  | 73942    | 75484    | 75674    | 75033    | 1.27   | cps   |
| Molybdenum | 98-1  | 191299   | 196859   | 196024   | 194727   | 1.54   | cps   |
| Neodymium  | 150-1 | 49486    | 49824    | 50500    | 49937    | 1.03   | cps   |
| Neodymium  | 150-2 | 30032    | 29564    | 30787    | 30128    | 2.05   | cps   |
| Nickel     | 60-2  | 89853    | 90756    | 89545    | 90051    | 0.70   | cps   |
| Phosphorus | 31-2  | 19102    | 19402    | 19576    | 19360    | 1.24   | cps   |
| Potassium  | 39-2  | 2280615  | 2308554  | 2294422  | 2294530  | 0.61   | cps   |
| Rhodium    | 103-1 | 12425228 | 12563781 | 12631119 | 12540043 | 0.84   | cps   |
| Rhodium    | 103-2 | 7766347  | 7757855  | 7855352  | 7793185  | 0.69   | cps   |
| Scandium   | 45-1  | 7098427  | 7157889  | 7374573  | 7210296  | 2.02   | cps   |
| Scandium   | 45-2  | 644383   | 646670   | 646789   | 645947   | 0.21   | cps   |
| Selenium   | 82-1  | 855      | 875      | 733      | 821      | 9.37   | cps   |
| Selenium   | 77-2  | 90       | 120      | 143      | 118      | 22.70  | cps   |
| Selenium   | 78-2  | 650      | 517      | 607      | 591      | 11.51  | cps   |
| Silicon    | 28-1  | 30068377 | 30829622 | 31174666 | 30690888 | 1.84   | cps   |
| Silver     | 107-1 | 25726    | 25493    | 26040    | 25753    | 1.07   | cps   |
| Silver     | 109-1 | 25439    | 24504    | 24467    | 24803    | 2.22   | cps   |
| Sodium     | 23-2  | 9601797  | 9591871  | 9539184  | 9577617  | 0.35   | cps   |
| Strontium  | 86-1  | 678501   | 695223   | 697458   | 690394   | 1.50   | cps   |
| Strontium  | 88-1  | 5960896  | 6153372  | 6147685  | 6087318  | 1.80   | cps   |
| Sulfur     | 34-1  | 261772   | 265529   | 269559   | 265620   | 1.47   | cps   |
| Terbium    | 159-1 | 17782213 | 17880511 | 17974583 | 17879103 | 0.54   | cps   |
| Terbium    | 159-2 | 12233854 | 12164435 | 12396275 | 12264855 | 0.97   | cps   |
| Thallium   | 203-1 | 7989     | 6955     | 6765     | 7236     | 9.10   | cps   |
| Thallium   | 205-1 | 18766    | 16857    | 15803    | 17142    | 8.76   | cps   |
| Tin        | 118-1 | 1504018  | 1529844  | 1534103  | 1522655  | 1.07   | cps   |
| Titanium   | 47-1  | 865123   | 884178   | 899104   | 882801   | 1.93   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-09

Instrumnet Name :

P7

Client Sample ID :

MJNKC8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:32:17

DataFile Name :

109SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 65065    | 63296    | 63641    | 64001    | 1.46   | cps   |
| Vanadium  | 51-2  | 233280   | 233574   | 232734   | 233196   | 0.18   | cps   |
| Yttrium   | 89-1  | 20739111 | 21102319 | 21206211 | 21015880 | 1.17   | cps   |
| Yttrium   | 89-2  | 5866959  | 5872257  | 5899694  | 5879637  | 0.30   | cps   |
| Zinc      | 66-2  | 4829748  | 4744158  | 4711212  | 4761706  | 1.28   | cps   |
| Zirconium | 90-1  | 74903    | 76648    | 78287    | 76613    | 2.21   | cps   |
| Zirconium | 91-1  | 18168    | 17931    | 18609    | 18236    | 1.89   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-10 Instrumnet Name : P7  
Client Sample ID : MJNKC9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:35:18 DataFile Name : 110SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3325883   | 3323364   | 3308452   | 3319233   | 0.28   | cps   |
| Antimony   | 121-1 | 4500008   | 4567134   | 4518096   | 4528413   | 0.77   | cps   |
| Arsenic    | 75-2  | 582656    | 579264    | 580075    | 580665    | 0.31   | cps   |
| Barium     | 135-1 | 455407    | 460829    | 461136    | 459124    | 0.70   | cps   |
| Barium     | 137-1 | 786495    | 799874    | 790839    | 792403    | 0.86   | cps   |
| Beryllium  | 9-1   | 717       | 827       | 613       | 719       | 14.84  | cps   |
| Bismuth    | 209-1 | 10987779  | 10832937  | 10849920  | 10890212  | 0.78   | cps   |
| Bismuth    | 209-2 | 8878045   | 8882811   | 8877442   | 8879433   | 0.03   | cps   |
| Bromine    | 81-1  | 41345     | 43300     | 44955     | 43200     | 4.18   | cps   |
| Bromine    | 81-2  | 5698      | 5938      | 5841      | 5826      | 2.07   | cps   |
| Cadmium    | 108-1 | 650       | 673       | 627       | 650       | 3.59   | cps   |
| Cadmium    | 106-1 | 6448      | 5961      | 5895      | 6101      | 4.95   | cps   |
| Cadmium    | 111-1 | 8419      | 7852      | 7748      | 8007      | 4.51   | cps   |
| Calcium    | 43-1  | 358402    | 359590    | 358526    | 358839    | 0.18   | cps   |
| Calcium    | 44-1  | 5607819   | 5571928   | 5531904   | 5570551   | 0.68   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 176055    | 173860    | 174318    | 174744    | 0.66   | cps   |
| Cobalt     | 59-2  | 597889    | 595675    | 597701    | 597089    | 0.21   | cps   |
| Copper     | 63-2  | 2018664   | 2030658   | 2031742   | 2027022   | 0.36   | cps   |
| Dysprosium | 156-1 | 30667     | 30730     | 31018     | 30805     | 0.61   | cps   |
| Dysprosium | 156-2 | 25042     | 25416     | 25229     | 25229     | 0.74   | cps   |
| Erbium     | 164-1 | 28816     | 29648     | 29104     | 29189     | 1.45   | cps   |
| Erbium     | 164-2 | 21076     | 20932     | 20338     | 20782     | 1.88   | cps   |
| Gadolinium | 160-1 | 30674     | 31382     | 30954     | 31003     | 1.15   | cps   |
| Gadolinium | 160-2 | 23607     | 23687     | 23273     | 23522     | 0.93   | cps   |
| Holmium    | 165-1 | 17800419  | 17695153  | 17673516  | 17723030  | 0.38   | cps   |
| Holmium    | 165-2 | 12571000  | 12464552  | 12491965  | 12509172  | 0.44   | cps   |
| Indium     | 115-1 | 14531637  | 14646013  | 14590902  | 14589518  | 0.39   | cps   |
| Indium     | 115-2 | 5236770   | 5257198   | 5196130   | 5230033   | 0.59   | cps   |
| Iron       | 56-2  | 264153956 | 262790229 | 262858843 | 263267676 | 0.29   | cps   |
| Iron       | 57-2  | 6508961   | 6579697   | 6414473   | 6501043   | 1.28   | cps   |
| Iron       | 54-2  | 14275027  | 14123247  | 14154783  | 14184352  | 0.56   | cps   |
| Krypton    | 83-1  | 293       | 247       | 317       | 286       | 12.48  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-10 Instrumnet Name : P7  
Client Sample ID : MJNKC9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:35:18 DataFile Name : 110SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 7225421  | 7348959  | 7216961  | 7263781  | 1.02   | cps   |
| Lead       | 207-1 | 6264771  | 6327798  | 6247204  | 6279924  | 0.67   | cps   |
| Lead       | 208-1 | 28795897 | 29033556 | 28591373 | 28806942 | 0.77   | cps   |
| Lithium    | 6-1   | 1970005  | 1975897  | 1949198  | 1965033  | 0.71   | cps   |
| Magnesium  | 24-2  | 3601998  | 3569700  | 3584118  | 3585272  | 0.45   | cps   |
| Manganese  | 55-2  | 2379991  | 2376787  | 2326394  | 2361058  | 1.27   | cps   |
| Molybdenum | 94-1  | 91886    | 93774    | 92597    | 92752    | 1.03   | cps   |
| Molybdenum | 95-1  | 82062    | 82004    | 83379    | 82482    | 0.94   | cps   |
| Molybdenum | 96-1  | 97619    | 99586    | 99022    | 98742    | 1.03   | cps   |
| Molybdenum | 97-1  | 51751    | 52343    | 51664    | 51920    | 0.71   | cps   |
| Molybdenum | 98-1  | 132064   | 132693   | 133880   | 132879   | 0.69   | cps   |
| Neodymium  | 150-1 | 46737    | 47239    | 47025    | 47000    | 0.54   | cps   |
| Neodymium  | 150-2 | 28683    | 27878    | 28769    | 28443    | 1.73   | cps   |
| Nickel     | 60-2  | 88147    | 87355    | 86906    | 87469    | 0.72   | cps   |
| Phosphorus | 31-2  | 17747    | 17760    | 17854    | 17787    | 0.33   | cps   |
| Potassium  | 39-2  | 1854123  | 1856904  | 1832980  | 1848002  | 0.71   | cps   |
| Rhodium    | 103-1 | 13076043 | 12915909 | 13085657 | 13025870 | 0.73   | cps   |
| Rhodium    | 103-2 | 7875179  | 7856897  | 7772049  | 7834708  | 0.70   | cps   |
| Scandium   | 45-1  | 7605131  | 7536337  | 7426032  | 7522500  | 1.20   | cps   |
| Scandium   | 45-2  | 645360   | 641400   | 644245   | 643668   | 0.32   | cps   |
| Selenium   | 82-1  | 844      | 823      | 671      | 779      | 12.09  | cps   |
| Selenium   | 77-2  | 107      | 77       | 77       | 87       | 19.98  | cps   |
| Selenium   | 78-2  | 563      | 533      | 580      | 559      | 4.23   | cps   |
| Silicon    | 28-1  | 32899616 | 33271166 | 33115927 | 33095570 | 0.56   | cps   |
| Silver     | 107-1 | 15505    | 16046    | 15388    | 15646    | 2.24   | cps   |
| Silver     | 109-1 | 14964    | 14110    | 14234    | 14436    | 3.20   | cps   |
| Sodium     | 23-2  | 7409565  | 7359138  | 7243241  | 7337314  | 1.16   | cps   |
| Strontium  | 86-1  | 325709   | 329388   | 329782   | 328293   | 0.68   | cps   |
| Strontium  | 88-1  | 2893402  | 2897042  | 2876392  | 2888946  | 0.38   | cps   |
| Sulfur     | 34-1  | 248211   | 241742   | 238980   | 242978   | 1.95   | cps   |
| Terbium    | 159-1 | 18380692 | 18208357 | 18122828 | 18237292 | 0.72   | cps   |
| Terbium    | 159-2 | 12102058 | 12251109 | 12192864 | 12182010 | 0.62   | cps   |
| Thallium   | 203-1 | 5701     | 5788     | 5695     | 5728     | 0.91   | cps   |
| Thallium   | 205-1 | 13433    | 13403    | 13066    | 13301    | 1.53   | cps   |
| Tin        | 118-1 | 916914   | 927293   | 915729   | 919979   | 0.69   | cps   |
| Titanium   | 47-1  | 796195   | 796796   | 797812   | 796934   | 0.10   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-10 Instrumnet Name : P7  
Client Sample ID : MJNKC9 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:35:18 DataFile Name : 110SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 49649    | 51318    | 50147    | 50372    | 1.70   | cps   |
| Vanadium  | 51-2  | 212252   | 212343   | 210855   | 211817   | 0.39   | cps   |
| Yttrium   | 89-1  | 21761915 | 21732131 | 21569209 | 21687751 | 0.48   | cps   |
| Yttrium   | 89-2  | 5893303  | 5805501  | 5845490  | 5848098  | 0.75   | cps   |
| Zinc      | 66-2  | 2990709  | 2968585  | 2992292  | 2983862  | 0.44   | cps   |
| Zirconium | 90-1  | 121400   | 122496   | 122822   | 122239   | 0.61   | cps   |
| Zirconium | 91-1  | 27553    | 28287    | 28294    | 28045    | 1.52   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-11 Instrumnet Name : P7  
Client Sample ID : MJNKH2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:38:23 DataFile Name : 111SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2336930  | 2328365  | 2341506  | 2335600  | 0.29   | cps   |
| Antimony   | 121-1 | 368212   | 367342   | 368788   | 368114   | 0.20   | cps   |
| Arsenic    | 75-2  | 69107    | 69552    | 69619    | 69426    | 0.40   | cps   |
| Barium     | 135-1 | 225982   | 226297   | 222504   | 224928   | 0.94   | cps   |
| Barium     | 137-1 | 390417   | 390702   | 394511   | 391876   | 0.58   | cps   |
| Beryllium  | 9-1   | 327      | 413      | 407      | 382      | 12.62  | cps   |
| Bismuth    | 209-1 | 10760053 | 10666462 | 10671728 | 10699414 | 0.49   | cps   |
| Bismuth    | 209-2 | 8885538  | 8836400  | 8755421  | 8825786  | 0.74   | cps   |
| Bromine    | 81-1  | 64594    | 69975    | 72172    | 68913    | 5.66   | cps   |
| Bromine    | 81-2  | 10861    | 10964    | 11354    | 11060    | 2.35   | cps   |
| Cadmium    | 108-1 | 373      | 390      | 393      | 386      | 2.78   | cps   |
| Cadmium    | 106-1 | 5564     | 5164     | 5588     | 5439     | 4.38   | cps   |
| Cadmium    | 111-1 | 7294     | 7003     | 7227     | 7174     | 2.13   | cps   |
| Calcium    | 43-1  | 364200   | 365673   | 365772   | 365215   | 0.24   | cps   |
| Calcium    | 44-1  | 5671644  | 5756542  | 5652179  | 5693455  | 0.97   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 129009   | 129923   | 130039   | 129657   | 0.44   | cps   |
| Cobalt     | 59-2  | 120169   | 118970   | 118386   | 119175   | 0.76   | cps   |
| Copper     | 63-2  | 5209532  | 5204758  | 5160780  | 5191690  | 0.52   | cps   |
| Dysprosium | 156-1 | 22805    | 23086    | 22879    | 22923    | 0.63   | cps   |
| Dysprosium | 156-2 | 18869    | 18446    | 18843    | 18719    | 1.27   | cps   |
| Erbium     | 164-1 | 20145    | 20635    | 20555    | 20445    | 1.29   | cps   |
| Erbium     | 164-2 | 14281    | 13980    | 14444    | 14235    | 1.65   | cps   |
| Gadolinium | 160-1 | 22665    | 23052    | 22982    | 22900    | 0.90   | cps   |
| Gadolinium | 160-2 | 17277    | 17164    | 17334    | 17258    | 0.50   | cps   |
| Holmium    | 165-1 | 17697879 | 17690445 | 17676186 | 17688170 | 0.06   | cps   |
| Holmium    | 165-2 | 12326593 | 12296626 | 12180856 | 12268025 | 0.63   | cps   |
| Indium     | 115-1 | 14040583 | 13862508 | 13780432 | 13894508 | 0.96   | cps   |
| Indium     | 115-2 | 4982907  | 4970218  | 4968460  | 4973862  | 0.16   | cps   |
| Iron       | 56-2  | 98354435 | 97802049 | 97298125 | 97818203 | 0.54   | cps   |
| Iron       | 57-2  | 2412268  | 2446785  | 2428982  | 2429345  | 0.71   | cps   |
| Iron       | 54-2  | 5286746  | 5307405  | 5295067  | 5296406  | 0.20   | cps   |
| Krypton    | 83-1  | 237      | 263      | 290      | 263      | 10.13  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-11 Instrumnet Name : P7  
Client Sample ID : MJNKH2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:38:23 DataFile Name : 111SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2607459  | 2637111  | 2589150  | 2611240  | 0.93   | cps   |
| Lead       | 207-1 | 2234340  | 2245654  | 2214334  | 2231443  | 0.71   | cps   |
| Lead       | 208-1 | 10261972 | 10266821 | 10164709 | 10231167 | 0.56   | cps   |
| Lithium    | 6-1   | 1951887  | 1964401  | 1939180  | 1951823  | 0.65   | cps   |
| Magnesium  | 24-2  | 2196074  | 2199952  | 2182111  | 2192712  | 0.43   | cps   |
| Manganese  | 55-2  | 573693   | 570276   | 568717   | 570895   | 0.45   | cps   |
| Molybdenum | 94-1  | 43708    | 44424    | 43892    | 44008    | 0.84   | cps   |
| Molybdenum | 95-1  | 38945    | 39650    | 38861    | 39152    | 1.11   | cps   |
| Molybdenum | 96-1  | 46768    | 46507    | 46821    | 46699    | 0.36   | cps   |
| Molybdenum | 97-1  | 24497    | 24417    | 24895    | 24603    | 1.04   | cps   |
| Molybdenum | 98-1  | 63738    | 64823    | 63049    | 63870    | 1.40   | cps   |
| Neodymium  | 150-1 | 38182    | 37543    | 38218    | 37981    | 1.00   | cps   |
| Neodymium  | 150-2 | 22495    | 21683    | 22421    | 22200    | 2.02   | cps   |
| Nickel     | 60-2  | 40020    | 39719    | 39956    | 39899    | 0.40   | cps   |
| Phosphorus | 31-2  | 12051    | 12605    | 12031    | 12229    | 2.66   | cps   |
| Potassium  | 39-2  | 1036495  | 1035255  | 1032250  | 1034667  | 0.21   | cps   |
| Rhodium    | 103-1 | 12866081 | 12835536 | 12827974 | 12843197 | 0.16   | cps   |
| Rhodium    | 103-2 | 7714080  | 7629987  | 7806578  | 7716882  | 1.14   | cps   |
| Scandium   | 45-1  | 7393618  | 7273112  | 7295632  | 7320787  | 0.88   | cps   |
| Scandium   | 45-2  | 630746   | 627020   | 622121   | 626629   | 0.69   | cps   |
| Selenium   | 82-1  | 850      | 732      | 737      | 773      | 8.62   | cps   |
| Selenium   | 77-2  | 77       | 93       | 83       | 84       | 9.93   | cps   |
| Selenium   | 78-2  | 477      | 490      | 573      | 513      | 10.21  | cps   |
| Silicon    | 28-1  | 24272370 | 24434407 | 24304755 | 24337177 | 0.35   | cps   |
| Silver     | 107-1 | 44204    | 43686    | 43762    | 43884    | 0.64   | cps   |
| Silver     | 109-1 | 40948    | 40557    | 41168    | 40891    | 0.76   | cps   |
| Sodium     | 23-2  | 9447890  | 9388953  | 9211346  | 9349396  | 1.32   | cps   |
| Strontium  | 86-1  | 354360   | 358397   | 355979   | 356245   | 0.57   | cps   |
| Strontium  | 88-1  | 3203186  | 3161148  | 3109230  | 3157855  | 1.49   | cps   |
| Sulfur     | 34-1  | 548825   | 546672   | 548416   | 547971   | 0.21   | cps   |
| Terbium    | 159-1 | 18015386 | 18063962 | 18061953 | 18047100 | 0.15   | cps   |
| Terbium    | 159-2 | 12338010 | 12007835 | 12193352 | 12179732 | 1.36   | cps   |
| Thallium   | 203-1 | 4231     | 4287     | 4204     | 4241     | 1.00   | cps   |
| Thallium   | 205-1 | 9924     | 9824     | 10334    | 10027    | 2.70   | cps   |
| Tin        | 118-1 | 242563   | 247380   | 243523   | 244489   | 1.04   | cps   |
| Titanium   | 47-1  | 666717   | 663698   | 666860   | 665758   | 0.27   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-11 Instrumnet Name : P7  
Client Sample ID : MJNKH2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:38:23 DataFile Name : 111SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 90659    | 93402    | 93354    | 92472    | 1.70   | cps   |
| Vanadium  | 51-2  | 145833   | 144672   | 147254   | 145920   | 0.89   | cps   |
| Yttrium   | 89-1  | 21425734 | 21330841 | 21373585 | 21376720 | 0.22   | cps   |
| Yttrium   | 89-2  | 5721546  | 5737228  | 5703173  | 5720649  | 0.30   | cps   |
| Zinc      | 66-2  | 834055   | 837349   | 836635   | 836013   | 0.21   | cps   |
| Zirconium | 90-1  | 57622    | 58456    | 56873    | 57650    | 1.37   | cps   |
| Zirconium | 91-1  | 13036    | 13136    | 12822    | 12998    | 1.23   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-12 Instrumnet Name : P7  
Client Sample ID : MJNKH3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:41:29 DataFile Name : 112SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2099746  | 2081402  | 2106936  | 2096028  | 0.63   | cps   |
| Antimony   | 121-1 | 56183    | 57892    | 56126    | 56733    | 1.77   | cps   |
| Arsenic    | 75-2  | 9663     | 9930     | 9740     | 9778     | 1.40   | cps   |
| Barium     | 135-1 | 64793    | 63678    | 64502    | 64324    | 0.90   | cps   |
| Barium     | 137-1 | 112742   | 113459   | 111143   | 112448   | 1.05   | cps   |
| Beryllium  | 9-1   | 377      | 307      | 320      | 334      | 11.11  | cps   |
| Bismuth    | 209-1 | 10914000 | 10799514 | 10654058 | 10789191 | 1.21   | cps   |
| Bismuth    | 209-2 | 8211395  | 8913113  | 8892385  | 8672298  | 4.60   | cps   |
| Bromine    | 81-1  | 37414    | 38189    | 39540    | 38381    | 2.80   | cps   |
| Bromine    | 81-2  | 4834     | 4741     | 4784     | 4786     | 0.98   | cps   |
| Cadmium    | 108-1 | 140      | 183      | 140      | 154      | 16.20  | cps   |
| Cadmium    | 106-1 | 4981     | 5138     | 4884     | 5001     | 2.56   | cps   |
| Cadmium    | 111-1 | 4582     | 4858     | 4551     | 4664     | 3.63   | cps   |
| Calcium    | 43-1  | 166422   | 166270   | 164403   | 165698   | 0.68   | cps   |
| Calcium    | 44-1  | 2602816  | 2615473  | 2596872  | 2605054  | 0.36   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 102563   | 101944   | 101247   | 101918   | 0.65   | cps   |
| Cobalt     | 59-2  | 36999    | 38011    | 37487    | 37499    | 1.35   | cps   |
| Copper     | 63-2  | 785073   | 781016   | 782816   | 782968   | 0.26   | cps   |
| Dysprosium | 156-1 | 29919    | 30239    | 29367    | 29842    | 1.48   | cps   |
| Dysprosium | 156-2 | 24982    | 24712    | 24885    | 24860    | 0.55   | cps   |
| Erbium     | 164-1 | 24438    | 24655    | 23657    | 24250    | 2.17   | cps   |
| Erbium     | 164-2 | 17211    | 17491    | 16944    | 17215    | 1.59   | cps   |
| Gadolinium | 160-1 | 29955    | 30042    | 29748    | 29915    | 0.50   | cps   |
| Gadolinium | 160-2 | 22051    | 21937    | 21810    | 21933    | 0.55   | cps   |
| Holmium    | 165-1 | 17651080 | 17562169 | 17376973 | 17530074 | 0.80   | cps   |
| Holmium    | 165-2 | 11430899 | 12382162 | 12357284 | 12056782 | 4.50   | cps   |
| Indium     | 115-1 | 13900431 | 13967619 | 13810054 | 13892702 | 0.57   | cps   |
| Indium     | 115-2 | 4583578  | 4906515  | 4961834  | 4817309  | 4.24   | cps   |
| Iron       | 56-2  | 49767078 | 49438503 | 49625113 | 49610231 | 0.33   | cps   |
| Iron       | 57-2  | 1278793  | 1265060  | 1263323  | 1269059  | 0.67   | cps   |
| Iron       | 54-2  | 2743512  | 2696261  | 2712721  | 2717498  | 0.88   | cps   |
| Krypton    | 83-1  | 287      | 303      | 240      | 277      | 11.87  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-12 Instrumnet Name : P7  
Client Sample ID : MJNKH3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:41:29 DataFile Name : 112SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 900319   | 910693   | 902333   | 904448   | 0.61   | cps   |
| Lead       | 207-1 | 781300   | 775043   | 777436   | 777926   | 0.41   | cps   |
| Lead       | 208-1 | 3632942  | 3639836  | 3603629  | 3625469  | 0.53   | cps   |
| Lithium    | 6-1   | 1936395  | 1936770  | 1926109  | 1933091  | 0.31   | cps   |
| Magnesium  | 24-2  | 1484801  | 1487775  | 1471159  | 1481245  | 0.60   | cps   |
| Manganese  | 55-2  | 359316   | 355438   | 353895   | 356216   | 0.78   | cps   |
| Molybdenum | 94-1  | 27593    | 27656    | 27753    | 27667    | 0.29   | cps   |
| Molybdenum | 95-1  | 15352    | 15729    | 15522    | 15534    | 1.22   | cps   |
| Molybdenum | 96-1  | 21072    | 20721    | 20331    | 20708    | 1.79   | cps   |
| Molybdenum | 97-1  | 9720     | 9937     | 9933     | 9863     | 1.26   | cps   |
| Molybdenum | 98-1  | 25770    | 24815    | 25185    | 25256    | 1.91   | cps   |
| Neodymium  | 150-1 | 52805    | 52347    | 52052    | 52401    | 0.72   | cps   |
| Neodymium  | 150-2 | 31438    | 31041    | 30954    | 31144    | 0.83   | cps   |
| Nickel     | 60-2  | 30204    | 28868    | 29182    | 29418    | 2.37   | cps   |
| Phosphorus | 31-2  | 14213    | 13873    | 13743    | 13943    | 1.74   | cps   |
| Potassium  | 39-2  | 664532   | 665210   | 664033   | 664592   | 0.09   | cps   |
| Rhodium    | 103-1 | 12879784 | 12794059 | 12695334 | 12789726 | 0.72   | cps   |
| Rhodium    | 103-2 | 7185572  | 7673481  | 7706869  | 7521974  | 3.88   | cps   |
| Scandium   | 45-1  | 7382743  | 7292157  | 7263120  | 7312673  | 0.85   | cps   |
| Scandium   | 45-2  | 569233   | 616377   | 618951   | 601520   | 4.65   | cps   |
| Selenium   | 82-1  | 576      | 553      | 618      | 583      | 5.62   | cps   |
| Selenium   | 77-2  | 110      | 97       | 97       | 101      | 7.61   | cps   |
| Selenium   | 78-2  | 503      | 470      | 467      | 480      | 4.22   | cps   |
| Silicon    | 28-1  | 21508769 | 21212306 | 21185641 | 21302239 | 0.84   | cps   |
| Silver     | 107-1 | 6431     | 6829     | 5845     | 6368     | 7.77   | cps   |
| Silver     | 109-1 | 5971     | 6743     | 5845     | 6186     | 7.86   | cps   |
| Sodium     | 23-2  | 5788578  | 5804658  | 5750153  | 5781130  | 0.48   | cps   |
| Strontium  | 86-1  | 169514   | 169510   | 169998   | 169674   | 0.17   | cps   |
| Strontium  | 88-1  | 1499423  | 1490015  | 1497846  | 1495761  | 0.34   | cps   |
| Sulfur     | 34-1  | 236296   | 229948   | 228138   | 231460   | 1.85   | cps   |
| Terbium    | 159-1 | 18140798 | 18011273 | 18058930 | 18070334 | 0.36   | cps   |
| Terbium    | 159-2 | 11211052 | 12149451 | 12176866 | 11845790 | 4.64   | cps   |
| Thallium   | 203-1 | 1943     | 1853     | 1807     | 1868     | 3.72   | cps   |
| Thallium   | 205-1 | 4457     | 4584     | 4401     | 4481     | 2.10   | cps   |
| Tin        | 118-1 | 43977    | 45827    | 44468    | 44758    | 2.14   | cps   |
| Titanium   | 47-1  | 1059535  | 1048578  | 1043413  | 1050509  | 0.78   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-12

Instrumnet Name :

P7

Client Sample ID :

MJNKH3

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:41:29

DataFile Name :

112SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 40542    | 40956    | 40438    | 40645    | 0.67   | cps   |
| Vanadium  | 51-2  | 156215   | 157098   | 155849   | 156387   | 0.41   | cps   |
| Yttrium   | 89-1  | 21496257 | 21140009 | 21235181 | 21290482 | 0.87   | cps   |
| Yttrium   | 89-2  | 5331585  | 5743146  | 5688746  | 5587826  | 4.00   | cps   |
| Zinc      | 66-2  | 139158   | 139057   | 137516   | 138577   | 0.66   | cps   |
| Zirconium | 90-1  | 51216    | 51671    | 51222    | 51369    | 0.51   | cps   |
| Zirconium | 91-1  | 11451    | 11384    | 11531    | 11456    | 0.64   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-13 Instrumnet Name : P7  
Client Sample ID : MJNKH4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:44:39 DataFile Name : 113SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2503533   | 2496629   | 2486592   | 2495585   | 0.34   | cps   |
| Antimony   | 121-1 | 347816    | 345382    | 346265    | 346488    | 0.36   | cps   |
| Arsenic    | 75-2  | 65169     | 65186     | 65567     | 65307     | 0.35   | cps   |
| Barium     | 135-1 | 286946    | 283810    | 285728    | 285495    | 0.55   | cps   |
| Barium     | 137-1 | 496906    | 499874    | 491630    | 496136    | 0.84   | cps   |
| Beryllium  | 9-1   | 453       | 477       | 417       | 449       | 6.74   | cps   |
| Bismuth    | 209-1 | 10740386  | 10761906  | 10765257  | 10755849  | 0.13   | cps   |
| Bismuth    | 209-2 | 8757523   | 8690425   | 8640081   | 8696010   | 0.68   | cps   |
| Bromine    | 81-1  | 79006     | 82710     | 84024     | 81913     | 3.18   | cps   |
| Bromine    | 81-2  | 13710     | 14047     | 14140     | 13966     | 1.62   | cps   |
| Cadmium    | 108-1 | 327       | 367       | 340       | 344       | 5.91   | cps   |
| Cadmium    | 106-1 | 5965      | 5454      | 5081      | 5500      | 8.07   | cps   |
| Cadmium    | 111-1 | 7280      | 6695      | 6482      | 6819      | 6.06   | cps   |
| Calcium    | 43-1  | 1808910   | 1775032   | 1791593   | 1791845   | 0.95   | cps   |
| Calcium    | 44-1  | 28534934  | 28341701  | 28169449  | 28348695  | 0.64   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 130061    | 130485    | 130670    | 130406    | 0.24   | cps   |
| Cobalt     | 59-2  | 155354    | 156523    | 153832    | 155236    | 0.87   | cps   |
| Copper     | 63-2  | 4421113   | 4414754   | 4448905   | 4428257   | 0.41   | cps   |
| Dysprosium | 156-1 | 22007     | 22298     | 22014     | 22106     | 0.75   | cps   |
| Dysprosium | 156-2 | 17691     | 17952     | 17788     | 17810     | 0.74   | cps   |
| Erbium     | 164-1 | 20799     | 20155     | 20328     | 20427     | 1.63   | cps   |
| Erbium     | 164-2 | 13894     | 14037     | 14945     | 14292     | 3.99   | cps   |
| Gadolinium | 160-1 | 21794     | 22208     | 21754     | 21918     | 1.15   | cps   |
| Gadolinium | 160-2 | 16577     | 16733     | 16590     | 16633     | 0.52   | cps   |
| Holmium    | 165-1 | 17728513  | 17335892  | 17431321  | 17498576  | 1.17   | cps   |
| Holmium    | 165-2 | 12126527  | 12159277  | 11933590  | 12073132  | 1.01   | cps   |
| Indium     | 115-1 | 13879240  | 13677982  | 13467941  | 13675054  | 1.50   | cps   |
| Indium     | 115-2 | 4770076   | 4778348   | 4686709   | 4745044   | 1.07   | cps   |
| Iron       | 56-2  | 106702708 | 105565402 | 105547268 | 105938460 | 0.62   | cps   |
| Iron       | 57-2  | 2654254   | 2671750   | 2622789   | 2649598   | 0.94   | cps   |
| Iron       | 54-2  | 5696934   | 5697618   | 5713683   | 5702745   | 0.17   | cps   |
| Krypton    | 83-1  | 300       | 240       | 260       | 267       | 11.46  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-13 Instrumnet Name : P7  
Client Sample ID : MJNKH4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:44:39 DataFile Name : 113SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2502796  | 2536092  | 2501418  | 2513435  | 0.78   | cps   |
| Lead       | 207-1 | 2126620  | 2128328  | 2163611  | 2139520  | 0.98   | cps   |
| Lead       | 208-1 | 9860356  | 9839147  | 9861230  | 9853578  | 0.13   | cps   |
| Lithium    | 6-1   | 1984779  | 1980322  | 1926506  | 1963869  | 1.65   | cps   |
| Magnesium  | 24-2  | 2610395  | 2587180  | 2637878  | 2611817  | 0.97   | cps   |
| Manganese  | 55-2  | 816038   | 814534   | 814929   | 815167   | 0.10   | cps   |
| Molybdenum | 94-1  | 34360    | 34156    | 33044    | 33854    | 2.09   | cps   |
| Molybdenum | 95-1  | 29259    | 28925    | 28565    | 28916    | 1.20   | cps   |
| Molybdenum | 96-1  | 34671    | 35186    | 35717    | 35191    | 1.49   | cps   |
| Molybdenum | 97-1  | 18705    | 18362    | 17978    | 18348    | 1.98   | cps   |
| Molybdenum | 98-1  | 47443    | 46942    | 46738    | 47041    | 0.77   | cps   |
| Neodymium  | 150-1 | 33921    | 34683    | 34242    | 34282    | 1.12   | cps   |
| Neodymium  | 150-2 | 20048    | 20555    | 20488    | 20364    | 1.35   | cps   |
| Nickel     | 60-2  | 38613    | 38392    | 38158    | 38388    | 0.59   | cps   |
| Phosphorus | 31-2  | 9476     | 9790     | 9593     | 9620     | 1.65   | cps   |
| Potassium  | 39-2  | 1180724  | 1188994  | 1167954  | 1179224  | 0.90   | cps   |
| Rhodium    | 103-1 | 12785497 | 12305133 | 12199828 | 12430153 | 2.51   | cps   |
| Rhodium    | 103-2 | 7517015  | 7398463  | 7338249  | 7417909  | 1.23   | cps   |
| Scandium   | 45-1  | 7114739  | 7022205  | 6981901  | 7039615  | 0.97   | cps   |
| Scandium   | 45-2  | 593303   | 589423   | 588823   | 590516   | 0.41   | cps   |
| Selenium   | 82-1  | 754      | 753      | 730      | 746      | 1.81   | cps   |
| Selenium   | 77-2  | 93       | 80       | 73       | 82       | 12.39  | cps   |
| Selenium   | 78-2  | 517      | 443      | 567      | 509      | 12.19  | cps   |
| Silicon    | 28-1  | 26191393 | 25442602 | 25664887 | 25766294 | 1.49   | cps   |
| Silver     | 107-1 | 61349    | 61784    | 61952    | 61695    | 0.50   | cps   |
| Silver     | 109-1 | 58056    | 58789    | 58578    | 58474    | 0.65   | cps   |
| Sodium     | 23-2  | 10624934 | 10655606 | 10691405 | 10657315 | 0.31   | cps   |
| Strontium  | 86-1  | 2092699  | 2098492  | 2101958  | 2097716  | 0.22   | cps   |
| Strontium  | 88-1  | 18457331 | 18217197 | 18351883 | 18342137 | 0.66   | cps   |
| Sulfur     | 34-1  | 382506   | 388434   | 387051   | 385997   | 0.80   | cps   |
| Terbium    | 159-1 | 17927979 | 17823316 | 17695970 | 17815755 | 0.65   | cps   |
| Terbium    | 159-2 | 11877523 | 11981003 | 11666694 | 11841740 | 1.35   | cps   |
| Thallium   | 203-1 | 2797     | 2730     | 2854     | 2794     | 2.21   | cps   |
| Thallium   | 205-1 | 6558     | 6445     | 6385     | 6463     | 1.36   | cps   |
| Tin        | 118-1 | 204819   | 205870   | 202895   | 204528   | 0.74   | cps   |
| Titanium   | 47-1  | 540381   | 534224   | 533093   | 535899   | 0.73   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-13

Instrumnet Name :

P7

Client Sample ID :

MJNKH4

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:44:39

DataFile Name :

113SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 45979    | 47301    | 46260    | 46513    | 1.50   | cps   |
| Vanadium  | 51-2  | 139373   | 140551   | 140268   | 140064   | 0.44   | cps   |
| Yttrium   | 89-1  | 21226786 | 20676055 | 20823620 | 20908820 | 1.36   | cps   |
| Yttrium   | 89-2  | 5533518  | 5499235  | 5431288  | 5488014  | 0.95   | cps   |
| Zinc      | 66-2  | 828731   | 827441   | 827583   | 827918   | 0.09   | cps   |
| Zirconium | 90-1  | 46457    | 45567    | 45727    | 45917    | 1.03   | cps   |
| Zirconium | 91-1  | 10400    | 10427    | 10651    | 10493    | 1.31   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-14 Instrumnet Name : P7  
Client Sample ID : MJNKH5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:47:41 DataFile Name : 114SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2585881   | 2569444   | 2559898   | 2571741   | 0.51   | cps   |
| Antimony   | 121-1 | 245005    | 249617    | 252002    | 248875    | 1.43   | cps   |
| Arsenic    | 75-2  | 54389     | 53643     | 54105     | 54046     | 0.70   | cps   |
| Barium     | 135-1 | 241954    | 249021    | 246963    | 245979    | 1.48   | cps   |
| Barium     | 137-1 | 415912    | 426100    | 428811    | 423607    | 1.61   | cps   |
| Beryllium  | 9-1   | 363       | 430       | 423       | 406       | 9.05   | cps   |
| Bismuth    | 209-1 | 11133567  | 10751833  | 10674787  | 10853395  | 2.26   | cps   |
| Bismuth    | 209-2 | 8597167   | 8856775   | 8691632   | 8715191   | 1.51   | cps   |
| Bromine    | 81-1  | 69141     | 76038     | 78829     | 74669     | 6.68   | cps   |
| Bromine    | 81-2  | 12375     | 12198     | 12722     | 12432     | 2.14   | cps   |
| Cadmium    | 108-1 | 343       | 377       | 360       | 360       | 4.63   | cps   |
| Cadmium    | 106-1 | 5811      | 5211      | 5194      | 5406      | 6.50   | cps   |
| Cadmium    | 111-1 | 7241      | 6968      | 6744      | 6985      | 3.56   | cps   |
| Calcium    | 43-1  | 1069173   | 1101025   | 1094692   | 1088297   | 1.55   | cps   |
| Calcium    | 44-1  | 16670087  | 17124659  | 17001290  | 16932012  | 1.39   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 165288    | 164465    | 164486    | 164746    | 0.28   | cps   |
| Cobalt     | 59-2  | 130555    | 131533    | 130558    | 130882    | 0.43   | cps   |
| Copper     | 63-2  | 4934302   | 4902190   | 4843959   | 4893484   | 0.94   | cps   |
| Dysprosium | 156-1 | 28315     | 29080     | 28769     | 28722     | 1.34   | cps   |
| Dysprosium | 156-2 | 23874     | 23657     | 23744     | 23758     | 0.46   | cps   |
| Erbium     | 164-1 | 25196     | 26338     | 26465     | 26000     | 2.69   | cps   |
| Erbium     | 164-2 | 18659     | 17701     | 17968     | 18110     | 2.73   | cps   |
| Gadolinium | 160-1 | 27731     | 28763     | 29140     | 28545     | 2.56   | cps   |
| Gadolinium | 160-2 | 21911     | 21700     | 21597     | 21736     | 0.74   | cps   |
| Holmium    | 165-1 | 18192297  | 17590631  | 17262423  | 17681784  | 2.67   | cps   |
| Holmium    | 165-2 | 12132780  | 12133695  | 12091584  | 12119353  | 0.20   | cps   |
| Indium     | 115-1 | 14197773  | 13526089  | 13571790  | 13765217  | 2.73   | cps   |
| Indium     | 115-2 | 4760058   | 4822834   | 4816110   | 4799667   | 0.72   | cps   |
| Iron       | 56-2  | 106994005 | 106850728 | 106333188 | 106725974 | 0.33   | cps   |
| Iron       | 57-2  | 2675584   | 2671397   | 2689124   | 2678702   | 0.35   | cps   |
| Iron       | 54-2  | 5825986   | 5826944   | 5732319   | 5795083   | 0.94   | cps   |
| Krypton    | 83-1  | 263       | 250       | 217       | 243       | 9.88   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-14 Instrumnet Name : P7  
Client Sample ID : MJNKH5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:47:41 DataFile Name : 114SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2120956  | 2143432  | 2179042  | 2147810  | 1.36   | cps   |
| Lead       | 207-1 | 1758197  | 1875104  | 1887929  | 1840410  | 3.88   | cps   |
| Lead       | 208-1 | 8292121  | 8547417  | 8608929  | 8482822  | 1.98   | cps   |
| Lithium    | 6-1   | 2013675  | 1899903  | 1923784  | 1945787  | 3.08   | cps   |
| Magnesium  | 24-2  | 2676878  | 2659584  | 2620987  | 2652483  | 1.08   | cps   |
| Manganese  | 55-2  | 731779   | 733155   | 730272   | 731735   | 0.20   | cps   |
| Molybdenum | 94-1  | 35109    | 35941    | 36168    | 35739    | 1.56   | cps   |
| Molybdenum | 95-1  | 24077    | 25579    | 25582    | 25079    | 3.46   | cps   |
| Molybdenum | 96-1  | 31454    | 31701    | 32456    | 31870    | 1.64   | cps   |
| Molybdenum | 97-1  | 15171    | 15865    | 16132    | 15723    | 3.16   | cps   |
| Molybdenum | 98-1  | 39527    | 41302    | 41288    | 40705    | 2.51   | cps   |
| Neodymium  | 150-1 | 45109    | 48132    | 46259    | 46500    | 3.28   | cps   |
| Neodymium  | 150-2 | 27176    | 27597    | 27306    | 27360    | 0.79   | cps   |
| Nickel     | 60-2  | 46896    | 47134    | 46238    | 46756    | 0.99   | cps   |
| Phosphorus | 31-2  | 13623    | 13720    | 13796    | 13713    | 0.63   | cps   |
| Potassium  | 39-2  | 1194213  | 1195395  | 1192730  | 1194112  | 0.11   | cps   |
| Rhodium    | 103-1 | 12883241 | 12557834 | 12488145 | 12643073 | 1.67   | cps   |
| Rhodium    | 103-2 | 7467766  | 7460555  | 7510277  | 7479533  | 0.36   | cps   |
| Scandium   | 45-1  | 7308553  | 7041040  | 7009691  | 7119761  | 2.31   | cps   |
| Scandium   | 45-2  | 592562   | 597162   | 597058   | 595594   | 0.44   | cps   |
| Selenium   | 82-1  | 682      | 681      | 762      | 709      | 6.58   | cps   |
| Selenium   | 77-2  | 73       | 93       | 100      | 89       | 15.61  | cps   |
| Selenium   | 78-2  | 520      | 560      | 530      | 537      | 3.88   | cps   |
| Silicon    | 28-1  | 24956530 | 25617665 | 25476372 | 25350189 | 1.37   | cps   |
| Silver     | 107-1 | 50695    | 52876    | 52317    | 51963    | 2.18   | cps   |
| Silver     | 109-1 | 48875    | 50270    | 50049    | 49732    | 1.51   | cps   |
| Sodium     | 23-2  | 9373250  | 9435278  | 9408501  | 9405676  | 0.33   | cps   |
| Strontium  | 86-1  | 1203320  | 1234981  | 1235630  | 1224644  | 1.51   | cps   |
| Strontium  | 88-1  | 10580328 | 10994536 | 10892897 | 10822587 | 1.99   | cps   |
| Sulfur     | 34-1  | 422450   | 427291   | 424652   | 424798   | 0.57   | cps   |
| Terbium    | 159-1 | 18563055 | 17784147 | 17620111 | 17989104 | 2.80   | cps   |
| Terbium    | 159-2 | 11902177 | 11948950 | 11831331 | 11894153 | 0.50   | cps   |
| Thallium   | 203-1 | 4417     | 4761     | 4584     | 4587     | 3.74   | cps   |
| Thallium   | 205-1 | 10688    | 11075    | 11301    | 11021    | 2.82   | cps   |
| Tin        | 118-1 | 201295   | 208305   | 206380   | 205327   | 1.76   | cps   |
| Titanium   | 47-1  | 718010   | 738929   | 735966   | 730968   | 1.55   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-14

Instrumnet Name :

P7

Client Sample ID :

MJNKH5

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:47:41

DataFile Name :

114SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 50034    | 50977    | 50272    | 50427    | 0.97   | cps   |
| Vanadium  | 51-2  | 150159   | 149984   | 149418   | 149853   | 0.26   | cps   |
| Yttrium   | 89-1  | 21587923 | 20696725 | 20686146 | 20990265 | 2.47   | cps   |
| Yttrium   | 89-2  | 5557205  | 5553570  | 5524976  | 5545250  | 0.32   | cps   |
| Zinc      | 66-2  | 705880   | 704024   | 702203   | 704035   | 0.26   | cps   |
| Zirconium | 90-1  | 56793    | 60106    | 59660    | 58853    | 3.06   | cps   |
| Zirconium | 91-1  | 12809    | 13249    | 13460    | 13173    | 2.52   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-15 Instrumnet Name : P7  
Client Sample ID : MJNKH6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:50:48 DataFile Name : 115SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2495580  | 2509171  | 2517383  | 2507378  | 0.44   | cps   |
| Antimony   | 121-1 | 163165   | 164726   | 168086   | 165326   | 1.52   | cps   |
| Arsenic    | 75-2  | 50730    | 49378    | 49559    | 49889    | 1.47   | cps   |
| Barium     | 135-1 | 196307   | 198734   | 197423   | 197488   | 0.61   | cps   |
| Barium     | 137-1 | 341007   | 345068   | 343082   | 343052   | 0.59   | cps   |
| Beryllium  | 9-1   | 357      | 333      | 470      | 387      | 18.91  | cps   |
| Bismuth    | 209-1 | 10988257 | 10653621 | 10744778 | 10795552 | 1.60   | cps   |
| Bismuth    | 209-2 | 8899378  | 8834090  | 8853300  | 8862256  | 0.38   | cps   |
| Bromine    | 81-1  | 60095    | 64269    | 65956    | 63440    | 4.76   | cps   |
| Bromine    | 81-2  | 9977     | 10120    | 10130    | 10076    | 0.85   | cps   |
| Cadmium    | 108-1 | 397      | 353      | 453      | 401      | 12.50  | cps   |
| Cadmium    | 106-1 | 5691     | 5634     | 5478     | 5601     | 1.97   | cps   |
| Cadmium    | 111-1 | 7530     | 7424     | 7398     | 7451     | 0.94   | cps   |
| Calcium    | 43-1  | 718875   | 726721   | 722507   | 722701   | 0.54   | cps   |
| Calcium    | 44-1  | 11149584 | 11178559 | 11183814 | 11170652 | 0.17   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 149886   | 146267   | 148741   | 148298   | 1.25   | cps   |
| Cobalt     | 59-2  | 82777    | 83809    | 82254    | 82946    | 0.95   | cps   |
| Copper     | 63-2  | 7222788  | 7188201  | 7138822  | 7183270  | 0.59   | cps   |
| Dysprosium | 156-1 | 26969    | 27223    | 27383    | 27192    | 0.77   | cps   |
| Dysprosium | 156-2 | 21593    | 21433    | 22141    | 21722    | 1.71   | cps   |
| Erbium     | 164-1 | 22892    | 23076    | 23480    | 23149    | 1.30   | cps   |
| Erbium     | 164-2 | 15999    | 16129    | 16540    | 16223    | 1.74   | cps   |
| Gadolinium | 160-1 | 26475    | 26535    | 25977    | 26329    | 1.16   | cps   |
| Gadolinium | 160-2 | 20378    | 19634    | 19897    | 19970    | 1.89   | cps   |
| Holmium    | 165-1 | 17889443 | 17575304 | 17265416 | 17576721 | 1.78   | cps   |
| Holmium    | 165-2 | 12236711 | 12399090 | 12200968 | 12278923 | 0.86   | cps   |
| Indium     | 115-1 | 14032374 | 13656998 | 13570125 | 13753165 | 1.79   | cps   |
| Indium     | 115-2 | 4907232  | 4864474  | 4882959  | 4884888  | 0.44   | cps   |
| Iron       | 56-2  | 88979695 | 89302119 | 89662149 | 89314654 | 0.38   | cps   |
| Iron       | 57-2  | 2222449  | 2253439  | 2222203  | 2232697  | 0.80   | cps   |
| Iron       | 54-2  | 4782237  | 4806441  | 4777612  | 4788763  | 0.32   | cps   |
| Krypton    | 83-1  | 260      | 270      | 220      | 250      | 10.58  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-15 Instrumnet Name : P7  
Client Sample ID : MJNKH6 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:50:48 DataFile Name : 115SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2113852  | 2087264  | 2116690  | 2105935  | 0.77   | cps   |
| Lead       | 207-1 | 1730889  | 1751107  | 1747811  | 1743269  | 0.62   | cps   |
| Lead       | 208-1 | 8188296  | 8153683  | 8280394  | 8207457  | 0.80   | cps   |
| Lithium    | 6-1   | 1962108  | 1900460  | 1912385  | 1924984  | 1.70   | cps   |
| Magnesium  | 24-2  | 2097696  | 2132375  | 2132310  | 2120794  | 0.94   | cps   |
| Manganese  | 55-2  | 552274   | 546976   | 551058   | 550103   | 0.50   | cps   |
| Molybdenum | 94-1  | 38337    | 38617    | 38557    | 38504    | 0.38   | cps   |
| Molybdenum | 95-1  | 31230    | 31811    | 31240    | 31427    | 1.06   | cps   |
| Molybdenum | 96-1  | 38494    | 38337    | 38825    | 38552    | 0.65   | cps   |
| Molybdenum | 97-1  | 19830    | 19490    | 19964    | 19761    | 1.24   | cps   |
| Molybdenum | 98-1  | 50494    | 50918    | 51223    | 50878    | 0.72   | cps   |
| Neodymium  | 150-1 | 44350    | 44450    | 44570    | 44456    | 0.25   | cps   |
| Neodymium  | 150-2 | 26358    | 26562    | 25914    | 26278    | 1.26   | cps   |
| Nickel     | 60-2  | 47796    | 47291    | 47010    | 47366    | 0.84   | cps   |
| Phosphorus | 31-2  | 11731    | 11705    | 12001    | 11812    | 1.39   | cps   |
| Potassium  | 39-2  | 1005324  | 1006853  | 1001956  | 1004711  | 0.25   | cps   |
| Rhodium    | 103-1 | 12780076 | 12652611 | 12623048 | 12685245 | 0.66   | cps   |
| Rhodium    | 103-2 | 7569966  | 7581124  | 7653322  | 7601470  | 0.60   | cps   |
| Scandium   | 45-1  | 7253660  | 7208521  | 7165961  | 7209381  | 0.61   | cps   |
| Scandium   | 45-2  | 616878   | 610015   | 614193   | 613695   | 0.56   | cps   |
| Selenium   | 82-1  | 773      | 741      | 685      | 733      | 6.10   | cps   |
| Selenium   | 77-2  | 107      | 80       | 73       | 87       | 20.36  | cps   |
| Selenium   | 78-2  | 537      | 440      | 553      | 510      | 12.00  | cps   |
| Silicon    | 28-1  | 22395466 | 22558146 | 22428022 | 22460545 | 0.38   | cps   |
| Silver     | 107-1 | 45401    | 45665    | 45715    | 45594    | 0.37   | cps   |
| Silver     | 109-1 | 42609    | 43341    | 43168    | 43039    | 0.89   | cps   |
| Sodium     | 23-2  | 8400163  | 8319515  | 8360175  | 8359951  | 0.48   | cps   |
| Strontium  | 86-1  | 399493   | 405163   | 402769   | 402475   | 0.71   | cps   |
| Strontium  | 88-1  | 3527480  | 3580825  | 3549439  | 3552581  | 0.75   | cps   |
| Sulfur     | 34-1  | 586122   | 590417   | 590000   | 588846   | 0.40   | cps   |
| Terbium    | 159-1 | 18021901 | 17965026 | 17729374 | 17905434 | 0.87   | cps   |
| Terbium    | 159-2 | 12172190 | 12104574 | 12046272 | 12107679 | 0.52   | cps   |
| Thallium   | 203-1 | 4454     | 4511     | 4497     | 4487     | 0.66   | cps   |
| Thallium   | 205-1 | 10818    | 10594    | 11028    | 10813    | 2.01   | cps   |
| Tin        | 118-1 | 162145   | 163196   | 163631   | 162991   | 0.47   | cps   |
| Titanium   | 47-1  | 800448   | 811000   | 808286   | 806578   | 0.68   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-15

Instrumnet Name :

P7

Client Sample ID :

MJNKH6

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:50:48

DataFile Name :

115SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 61732    | 62074    | 62091    | 61966    | 0.33   | cps   |
| Vanadium  | 51-2  | 147227   | 147260   | 148859   | 147782   | 0.63   | cps   |
| Yttrium   | 89-1  | 21504000 | 20932061 | 21034193 | 21156751 | 1.44   | cps   |
| Yttrium   | 89-2  | 5709515  | 5670390  | 5632227  | 5670710  | 0.68   | cps   |
| Zinc      | 66-2  | 601832   | 602013   | 597483   | 600442   | 0.43   | cps   |
| Zirconium | 90-1  | 55380    | 56769    | 56076    | 56075    | 1.24   | cps   |
| Zirconium | 91-1  | 12335    | 12038    | 12459    | 12277    | 1.76   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-16 Instrumnet Name : P7  
Client Sample ID : MJNKH7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:53:53 DataFile Name : 116SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2822562  | 2833252  | 2798227  | 2818014  | 0.64   | cps   |
| Antimony   | 121-1 | 176812   | 177295   | 176452   | 176853   | 0.24   | cps   |
| Arsenic    | 75-2  | 39756    | 39439    | 39108    | 39434    | 0.82   | cps   |
| Barium     | 135-1 | 194584   | 195918   | 191645   | 194049   | 1.13   | cps   |
| Barium     | 137-1 | 335487   | 338142   | 340492   | 338040   | 0.74   | cps   |
| Beryllium  | 9-1   | 480      | 337      | 343      | 387      | 20.92  | cps   |
| Bismuth    | 209-1 | 10770314 | 10595847 | 10408414 | 10591525 | 1.71   | cps   |
| Bismuth    | 209-2 | 8722580  | 8700144  | 8731071  | 8717932  | 0.18   | cps   |
| Bromine    | 81-1  | 53657    | 55313    | 58676    | 55882    | 4.58   | cps   |
| Bromine    | 81-2  | 8309     | 8573     | 8479     | 8454     | 1.58   | cps   |
| Cadmium    | 108-1 | 303      | 380      | 410      | 364      | 15.09  | cps   |
| Cadmium    | 106-1 | 6141     | 5418     | 5528     | 5696     | 6.85   | cps   |
| Cadmium    | 111-1 | 7680     | 7284     | 7470     | 7478     | 2.66   | cps   |
| Calcium    | 43-1  | 262003   | 263852   | 265597   | 263817   | 0.68   | cps   |
| Calcium    | 44-1  | 4121493  | 4119535  | 4116752  | 4119260  | 0.06   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 172524   | 171473   | 172298   | 172098   | 0.32   | cps   |
| Cobalt     | 59-2  | 115756   | 115513   | 115443   | 115571   | 0.14   | cps   |
| Copper     | 63-2  | 4427856  | 4430453  | 4396371  | 4418227  | 0.43   | cps   |
| Dysprosium | 156-1 | 38503    | 38145    | 38269    | 38305    | 0.47   | cps   |
| Dysprosium | 156-2 | 31492    | 31943    | 31459    | 31631    | 0.86   | cps   |
| Erbium     | 164-1 | 31860    | 32084    | 32785    | 32243    | 1.50   | cps   |
| Erbium     | 164-2 | 22588    | 22341    | 22802    | 22577    | 1.02   | cps   |
| Gadolinium | 160-1 | 38062    | 37717    | 37630    | 37803    | 0.60   | cps   |
| Gadolinium | 160-2 | 28309    | 28305    | 28048    | 28221    | 0.53   | cps   |
| Holmium    | 165-1 | 17300473 | 17282401 | 17271555 | 17284809 | 0.08   | cps   |
| Holmium    | 165-2 | 12139871 | 12161241 | 12025626 | 12108913 | 0.60   | cps   |
| Indium     | 115-1 | 13771203 | 13735992 | 13676388 | 13727861 | 0.35   | cps   |
| Indium     | 115-2 | 4934935  | 4962961  | 4948996  | 4948964  | 0.28   | cps   |
| Iron       | 56-2  | 97906082 | 97735175 | 97674532 | 97771930 | 0.12   | cps   |
| Iron       | 57-2  | 2444347  | 2424750  | 2422803  | 2430633  | 0.49   | cps   |
| Iron       | 54-2  | 5298079  | 5301107  | 5322998  | 5307395  | 0.26   | cps   |
| Krypton    | 83-1  | 260      | 320      | 270      | 283      | 11.35  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-16 Instrumnet Name : P7  
Client Sample ID : MJNKH7 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:53:53 DataFile Name : 116SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1909531  | 1905239  | 1869911  | 1894894  | 1.15   | cps   |
| Lead       | 207-1 | 1582918  | 1588163  | 1596279  | 1589120  | 0.42   | cps   |
| Lead       | 208-1 | 7432657  | 7534713  | 7366835  | 7444735  | 1.14   | cps   |
| Lithium    | 6-1   | 1905988  | 1899656  | 1856511  | 1887385  | 1.43   | cps   |
| Magnesium  | 24-2  | 2459262  | 2419507  | 2432741  | 2437170  | 0.83   | cps   |
| Manganese  | 55-2  | 656863   | 661021   | 661635   | 659840   | 0.39   | cps   |
| Molybdenum | 94-1  | 37825    | 38591    | 37969    | 38128    | 1.07   | cps   |
| Molybdenum | 95-1  | 28201    | 28381    | 28591    | 28391    | 0.69   | cps   |
| Molybdenum | 96-1  | 34988    | 35543    | 35299    | 35277    | 0.79   | cps   |
| Molybdenum | 97-1  | 18362    | 17664    | 18001    | 18009    | 1.94   | cps   |
| Molybdenum | 98-1  | 45852    | 47554    | 45688    | 46364    | 2.23   | cps   |
| Neodymium  | 150-1 | 63050    | 62591    | 62879    | 62840    | 0.37   | cps   |
| Neodymium  | 150-2 | 37921    | 37684    | 37657    | 37754    | 0.39   | cps   |
| Nickel     | 60-2  | 51809    | 51297    | 50438    | 51181    | 1.35   | cps   |
| Phosphorus | 31-2  | 17380    | 17804    | 17844    | 17676    | 1.45   | cps   |
| Potassium  | 39-2  | 1088402  | 1082261  | 1088399  | 1086354  | 0.33   | cps   |
| Rhodium    | 103-1 | 12817552 | 12808727 | 12717633 | 12781304 | 0.43   | cps   |
| Rhodium    | 103-2 | 7661077  | 7766172  | 7715835  | 7714361  | 0.68   | cps   |
| Scandium   | 45-1  | 7315294  | 7279124  | 7279054  | 7291157  | 0.29   | cps   |
| Scandium   | 45-2  | 624629   | 625088   | 628856   | 626191   | 0.37   | cps   |
| Selenium   | 82-1  | 777      | 680      | 723      | 727      | 6.69   | cps   |
| Selenium   | 77-2  | 110      | 113      | 77       | 100      | 20.27  | cps   |
| Selenium   | 78-2  | 570      | 637      | 563      | 590      | 6.87   | cps   |
| Silicon    | 28-1  | 21933980 | 22331631 | 22392959 | 22219523 | 1.12   | cps   |
| Silver     | 107-1 | 38705    | 39089    | 37779    | 38524    | 1.75   | cps   |
| Silver     | 109-1 | 36001    | 37245    | 37047    | 36764    | 1.82   | cps   |
| Sodium     | 23-2  | 8037562  | 8058893  | 8020957  | 8039137  | 0.24   | cps   |
| Strontium  | 86-1  | 274035   | 275107   | 276411   | 275184   | 0.43   | cps   |
| Strontium  | 88-1  | 2431805  | 2438624  | 2421002  | 2430477  | 0.37   | cps   |
| Sulfur     | 34-1  | 487775   | 483257   | 479160   | 483397   | 0.89   | cps   |
| Terbium    | 159-1 | 18070346 | 17472580 | 17815411 | 17786112 | 1.69   | cps   |
| Terbium    | 159-2 | 11994522 | 12052393 | 11930267 | 11992394 | 0.51   | cps   |
| Thallium   | 203-1 | 7702     | 7469     | 7429     | 7533     | 1.96   | cps   |
| Thallium   | 205-1 | 17785    | 18079    | 18236    | 18033    | 1.27   | cps   |
| Tin        | 118-1 | 126018   | 126778   | 127744   | 126847   | 0.68   | cps   |
| Titanium   | 47-1  | 1093965  | 1098312  | 1100185  | 1097487  | 0.29   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-16

Instrumnet Name :

P7

Client Sample ID :

MJNKH7

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:53:53

DataFile Name :

116SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 84402    | 84617    | 83292    | 84104    | 0.85   | cps   |
| Vanadium  | 51-2  | 185373   | 185297   | 183835   | 184835   | 0.47   | cps   |
| Yttrium   | 89-1  | 21481700 | 21269186 | 21154306 | 21301731 | 0.78   | cps   |
| Yttrium   | 89-2  | 5720600  | 5776060  | 5784699  | 5760453  | 0.60   | cps   |
| Zinc      | 66-2  | 542859   | 540301   | 538908   | 540689   | 0.37   | cps   |
| Zirconium | 90-1  | 59476    | 60467    | 59761    | 59902    | 0.85   | cps   |
| Zirconium | 91-1  | 13486    | 13269    | 13416    | 13391    | 0.83   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-17 Instrumnet Name : P7  
Client Sample ID : MJNKH8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:57:00 DataFile Name : 117SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2800051  | 2790219  | 2775416  | 2788562  | 0.44   | cps   |
| Antimony   | 121-1 | 211479   | 223507   | 225018   | 220001   | 3.37   | cps   |
| Arsenic    | 75-2  | 54774    | 54807    | 54255    | 54612    | 0.57   | cps   |
| Barium     | 135-1 | 144047   | 149542   | 149532   | 147707   | 2.15   | cps   |
| Barium     | 137-1 | 245983   | 258804   | 261961   | 255583   | 3.31   | cps   |
| Beryllium  | 9-1   | 400      | 470      | 427      | 432      | 8.17   | cps   |
| Bismuth    | 209-1 | 11430054 | 10493514 | 10645442 | 10856337 | 4.63   | cps   |
| Bismuth    | 209-2 | 8825682  | 8811509  | 8700165  | 8779119  | 0.78   | cps   |
| Bromine    | 81-1  | 73087    | 81493    | 83521    | 79367    | 6.97   | cps   |
| Bromine    | 81-2  | 13746    | 13523    | 13376    | 13549    | 1.38   | cps   |
| Cadmium    | 108-1 | 333      | 350      | 280      | 321      | 11.39  | cps   |
| Cadmium    | 106-1 | 5688     | 5171     | 4998     | 5285     | 6.79   | cps   |
| Cadmium    | 111-1 | 6885     | 6798     | 6973     | 6885     | 1.27   | cps   |
| Calcium    | 43-1  | 235113   | 247710   | 249754   | 244192   | 3.25   | cps   |
| Calcium    | 44-1  | 3745674  | 3883091  | 3890642  | 3839802  | 2.13   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 163225   | 163199   | 164873   | 163766   | 0.59   | cps   |
| Cobalt     | 59-2  | 83131    | 82857    | 81714    | 82567    | 0.91   | cps   |
| Copper     | 63-2  | 5862706  | 5892657  | 5836430  | 5863931  | 0.48   | cps   |
| Dysprosium | 156-1 | 23951    | 25066    | 25406    | 24808    | 3.07   | cps   |
| Dysprosium | 156-2 | 20779    | 20315    | 20542    | 20545    | 1.13   | cps   |
| Erbium     | 164-1 | 21917    | 22835    | 22986    | 22579    | 2.56   | cps   |
| Erbium     | 164-2 | 16633    | 16533    | 16426    | 16531    | 0.63   | cps   |
| Gadolinium | 160-1 | 24515    | 25593    | 25914    | 25341    | 2.89   | cps   |
| Gadolinium | 160-2 | 19507    | 18983    | 19076    | 19189    | 1.46   | cps   |
| Holmium    | 165-1 | 18825608 | 17177803 | 17388334 | 17797248 | 5.04   | cps   |
| Holmium    | 165-2 | 12227179 | 12205200 | 12172145 | 12201508 | 0.23   | cps   |
| Indium     | 115-1 | 14947946 | 13811075 | 13676734 | 14145252 | 4.94   | cps   |
| Indium     | 115-2 | 4936570  | 4871736  | 4877266  | 4895191  | 0.73   | cps   |
| Iron       | 56-2  | 98907395 | 97898552 | 97587505 | 98131151 | 0.70   | cps   |
| Iron       | 57-2  | 2471948  | 2435867  | 2447429  | 2451748  | 0.75   | cps   |
| Iron       | 54-2  | 5334271  | 5343079  | 5268201  | 5315184  | 0.77   | cps   |
| Krypton    | 83-1  | 297      | 290      | 250      | 279      | 9.05   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-17 Instrumnet Name : P7  
Client Sample ID : MJNKH8 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 19:57:00 DataFile Name : 117SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1659107  | 1750035  | 1764574  | 1724572  | 3.31   | cps   |
| Lead       | 207-1 | 1428265  | 1499356  | 1500469  | 1476030  | 2.80   | cps   |
| Lead       | 208-1 | 6585799  | 6939642  | 6963461  | 6829634  | 3.10   | cps   |
| Lithium    | 6-1   | 2084344  | 1943455  | 1920045  | 1982615  | 4.48   | cps   |
| Magnesium  | 24-2  | 2618788  | 2601208  | 2626557  | 2615518  | 0.50   | cps   |
| Manganese  | 55-2  | 685890   | 688279   | 683739   | 685970   | 0.33   | cps   |
| Molybdenum | 94-1  | 32399    | 34945    | 34724    | 34023    | 4.15   | cps   |
| Molybdenum | 95-1  | 23375    | 24364    | 24544    | 24094    | 2.61   | cps   |
| Molybdenum | 96-1  | 29293    | 31217    | 31200    | 30570    | 3.62   | cps   |
| Molybdenum | 97-1  | 15238    | 15855    | 15315    | 15469    | 2.17   | cps   |
| Molybdenum | 98-1  | 37301    | 39727    | 39253    | 38760    | 3.32   | cps   |
| Neodymium  | 150-1 | 37797    | 40017    | 39990    | 39268    | 3.24   | cps   |
| Neodymium  | 150-2 | 24074    | 24268    | 24061    | 24134    | 0.48   | cps   |
| Nickel     | 60-2  | 45459    | 45268    | 45148    | 45292    | 0.35   | cps   |
| Phosphorus | 31-2  | 13266    | 13536    | 13723    | 13508    | 1.70   | cps   |
| Potassium  | 39-2  | 1213977  | 1181575  | 1199028  | 1198194  | 1.35   | cps   |
| Rhodium    | 103-1 | 13758456 | 12519445 | 12624610 | 12967503 | 5.30   | cps   |
| Rhodium    | 103-2 | 7741608  | 7613863  | 7613442  | 7656304  | 0.96   | cps   |
| Scandium   | 45-1  | 7902971  | 7164363  | 7171062  | 7412799  | 5.73   | cps   |
| Scandium   | 45-2  | 613784   | 609992   | 605230   | 609669   | 0.70   | cps   |
| Selenium   | 82-1  | 661      | 713      | 755      | 710      | 6.60   | cps   |
| Selenium   | 77-2  | 100      | 100      | 73       | 91       | 16.90  | cps   |
| Selenium   | 78-2  | 583      | 483      | 503      | 523      | 10.11  | cps   |
| Silicon    | 28-1  | 22756778 | 23907835 | 23736811 | 23467141 | 2.65   | cps   |
| Silver     | 107-1 | 58886    | 61757    | 62153    | 60932    | 2.93   | cps   |
| Silver     | 109-1 | 56078    | 58705    | 59512    | 58098    | 3.09   | cps   |
| Sodium     | 23-2  | 9559050  | 9452152  | 9467634  | 9492945  | 0.61   | cps   |
| Strontium  | 86-1  | 281614   | 299436   | 297652   | 292901   | 3.35   | cps   |
| Strontium  | 88-1  | 2520159  | 2667728  | 2632836  | 2606908  | 2.96   | cps   |
| Sulfur     | 34-1  | 500658   | 522105   | 516650   | 513138   | 2.17   | cps   |
| Terbium    | 159-1 | 19308802 | 17654473 | 17879666 | 18280980 | 4.91   | cps   |
| Terbium    | 159-2 | 12082474 | 12140119 | 11929084 | 12050559 | 0.91   | cps   |
| Thallium   | 203-1 | 3931     | 3897     | 3757     | 3862     | 2.38   | cps   |
| Thallium   | 205-1 | 8403     | 9213     | 9533     | 9050     | 6.44   | cps   |
| Tin        | 118-1 | 160447   | 169477   | 167990   | 165972   | 2.92   | cps   |
| Titanium   | 47-1  | 622177   | 659703   | 653820   | 645233   | 3.13   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-17

Instrumnet Name :

P7

Client Sample ID :

MJNKH8

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 19:57:00

DataFile Name :

117SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 37700    | 39646    | 39435    | 38927    | 2.74   | cps   |
| Vanadium  | 51-2  | 157128   | 157549   | 154461   | 156379   | 1.07   | cps   |
| Yttrium   | 89-1  | 22992259 | 20924953 | 20868728 | 21595313 | 5.60   | cps   |
| Yttrium   | 89-2  | 5669689  | 5580517  | 5616381  | 5622196  | 0.80   | cps   |
| Zinc      | 66-2  | 397985   | 395003   | 394719   | 395902   | 0.46   | cps   |
| Zirconium | 90-1  | 53056    | 56167    | 55458    | 54893    | 2.97   | cps   |
| Zirconium | 91-1  | 11498    | 12495    | 12629    | 12207    | 5.06   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-18 Instrumnet Name : P7  
Client Sample ID : MJNKJ2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:00:04 DataFile Name : 118SMPL.d

| Parameter  | Mass  | CPS1     | CPS2      | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|-----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2776193  | 2808944   | 2766279  | 2783805  | 0.80   | cps   |
| Antimony   | 121-1 | 105943   | 109221    | 108724   | 107963   | 1.64   | cps   |
| Arsenic    | 75-2  | 36602    | 36374     | 36435    | 36470    | 0.32   | cps   |
| Barium     | 135-1 | 126947   | 130030    | 129466   | 128814   | 1.27   | cps   |
| Barium     | 137-1 | 219874   | 226143    | 224662   | 223560   | 1.47   | cps   |
| Beryllium  | 9-1   | 390      | 427       | 443      | 420      | 6.50   | cps   |
| Bismuth    | 209-1 | 11062098 | 10525981  | 10633204 | 10740428 | 2.64   | cps   |
| Bismuth    | 209-2 | 8737897  | 8733652   | 8775338  | 8748962  | 0.26   | cps   |
| Bromine    | 81-1  | 80063    | 87309     | 88201    | 85191    | 5.24   | cps   |
| Bromine    | 81-2  | 14300    | 14360     | 14444    | 14368    | 0.50   | cps   |
| Cadmium    | 108-1 | 290      | 287       | 253      | 277      | 7.33   | cps   |
| Cadmium    | 106-1 | 5504     | 5191      | 4858     | 5184     | 6.24   | cps   |
| Cadmium    | 111-1 | 6657     | 6300      | 6107     | 6355     | 4.40   | cps   |
| Calcium    | 43-1  | 534029   | 547560    | 550503   | 544031   | 1.61   | cps   |
| Calcium    | 44-1  | 8416254  | 8461060   | 8518185  | 8465166  | 0.60   | cps   |
| Carbon     | 12-1  |          |           |          |          |        | cps   |
| Carbon     | 12-2  |          |           |          |          |        | cps   |
| Chlorine   | 35-1  |          |           |          |          |        | cps   |
| Chlorine   | 35-2  |          |           |          |          |        | cps   |
| Chromium   | 52-2  | 166670   | 167384    | 166120   | 166725   | 0.38   | cps   |
| Cobalt     | 59-2  | 70762    | 71637     | 69674    | 70691    | 1.39   | cps   |
| Copper     | 63-2  | 4623998  | 4709672   | 4648967  | 4660879  | 0.95   | cps   |
| Dysprosium | 156-1 | 27160    | 27801     | 27547    | 27503    | 1.17   | cps   |
| Dysprosium | 156-2 | 22198    | 22665     | 22057    | 22307    | 1.43   | cps   |
| Erbium     | 164-1 | 24174    | 24455     | 25039    | 24556    | 1.80   | cps   |
| Erbium     | 164-2 | 17675    | 17481     | 17481    | 17546    | 0.64   | cps   |
| Gadolinium | 160-1 | 26669    | 27373     | 27086    | 27043    | 1.31   | cps   |
| Gadolinium | 160-2 | 20872    | 20742     | 20765    | 20793    | 0.33   | cps   |
| Holmium    | 165-1 | 17877453 | 17060489  | 17370625 | 17436189 | 2.37   | cps   |
| Holmium    | 165-2 | 12159868 | 12158439  | 12080871 | 12133059 | 0.37   | cps   |
| Indium     | 115-1 | 14253085 | 13521154  | 13740134 | 13838124 | 2.71   | cps   |
| Indium     | 115-2 | 4825535  | 4799733   | 4780087  | 4801785  | 0.47   | cps   |
| Iron       | 56-2  | 98795155 | 100128455 | 98962255 | 99295289 | 0.73   | cps   |
| Iron       | 57-2  | 2488739  | 2485595   | 2448042  | 2474126  | 0.92   | cps   |
| Iron       | 54-2  | 5362613  | 5354139   | 5336203  | 5350985  | 0.25   | cps   |
| Krypton    | 83-1  | 303      | 230       | 297      | 277      | 14.66  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-18 Instrumnet Name : P7  
Client Sample ID : MJNKJ2 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:00:04 DataFile Name : 118SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1966554  | 2014795  | 1998221  | 1993190  | 1.23   | cps   |
| Lead       | 207-1 | 1627903  | 1671342  | 1671961  | 1657069  | 1.52   | cps   |
| Lead       | 208-1 | 7623318  | 7869869  | 7832734  | 7775307  | 1.71   | cps   |
| Lithium    | 6-1   | 1986033  | 1911624  | 1912642  | 1936766  | 2.20   | cps   |
| Magnesium  | 24-2  | 2666273  | 2670307  | 2705949  | 2680843  | 0.81   | cps   |
| Manganese  | 55-2  | 588939   | 591494   | 585158   | 588531   | 0.54   | cps   |
| Molybdenum | 94-1  | 28568    | 28768    | 29136    | 28824    | 1.00   | cps   |
| Molybdenum | 95-1  | 27616    | 28852    | 29266    | 28578    | 3.00   | cps   |
| Molybdenum | 96-1  | 33488    | 34016    | 35116    | 34207    | 2.43   | cps   |
| Molybdenum | 97-1  | 17654    | 18168    | 18432    | 18085    | 2.19   | cps   |
| Molybdenum | 98-1  | 45849    | 46654    | 47310    | 46604    | 1.57   | cps   |
| Neodymium  | 150-1 | 41351    | 44106    | 43400    | 42952    | 3.33   | cps   |
| Neodymium  | 150-2 | 25857    | 26071    | 25864    | 25931    | 0.47   | cps   |
| Nickel     | 60-2  | 44696    | 44950    | 44509    | 44719    | 0.50   | cps   |
| Phosphorus | 31-2  | 13152    | 13059    | 13496    | 13236    | 1.74   | cps   |
| Potassium  | 39-2  | 1261812  | 1270980  | 1260480  | 1264424  | 0.45   | cps   |
| Rhodium    | 103-1 | 12942911 | 12388314 | 12517919 | 12616381 | 2.30   | cps   |
| Rhodium    | 103-2 | 7586616  | 7614723  | 7520962  | 7574100  | 0.64   | cps   |
| Scandium   | 45-1  | 7409061  | 7025372  | 7119154  | 7184529  | 2.78   | cps   |
| Scandium   | 45-2  | 609859   | 605061   | 605336   | 606752   | 0.44   | cps   |
| Selenium   | 82-1  | 747      | 747      | 706      | 733      | 3.24   | cps   |
| Selenium   | 77-2  | 67       | 103      | 97       | 89       | 21.97  | cps   |
| Selenium   | 78-2  | 523      | 560      | 513      | 532      | 4.62   | cps   |
| Silicon    | 28-1  | 22528174 | 22918653 | 22700464 | 22715764 | 0.86   | cps   |
| Silver     | 107-1 | 56607    | 57346    | 57898    | 57284    | 1.13   | cps   |
| Silver     | 109-1 | 53609    | 54576    | 54810    | 54331    | 1.17   | cps   |
| Sodium     | 23-2  | 12081759 | 12131172 | 11979585 | 12064172 | 0.64   | cps   |
| Strontium  | 86-1  | 424596   | 435926   | 435172   | 431898   | 1.47   | cps   |
| Strontium  | 88-1  | 3718816  | 3910840  | 3855432  | 3828362  | 2.58   | cps   |
| Sulfur     | 34-1  | 591260   | 603015   | 606806   | 600360   | 1.35   | cps   |
| Terbium    | 159-1 | 18582414 | 17851688 | 17823616 | 18085906 | 2.38   | cps   |
| Terbium    | 159-2 | 12113324 | 11969812 | 11944087 | 12009074 | 0.76   | cps   |
| Thallium   | 203-1 | 2944     | 3167     | 3154     | 3088     | 4.06   | cps   |
| Thallium   | 205-1 | 7265     | 7415     | 7249     | 7310     | 1.26   | cps   |
| Tin        | 118-1 | 176366   | 179628   | 178251   | 178082   | 0.92   | cps   |
| Titanium   | 47-1  | 608836   | 620246   | 627838   | 618974   | 1.55   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-18

Instrumnet Name :

P7

Client Sample ID :

MJNKJ2

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:00:04

DataFile Name :

118SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 62935    | 62667    | 64864    | 63488    | 1.89   | cps   |
| Vanadium  | 51-2  | 165496   | 167407   | 165182   | 166028   | 0.73   | cps   |
| Yttrium   | 89-1  | 21731674 | 20506025 | 20835635 | 21024445 | 3.02   | cps   |
| Yttrium   | 89-2  | 5613561  | 5691207  | 5613333  | 5639367  | 0.80   | cps   |
| Zinc      | 66-2  | 301833   | 302708   | 299737   | 301426   | 0.51   | cps   |
| Zirconium | 90-1  | 33107    | 33218    | 34110    | 33478    | 1.64   | cps   |
| Zirconium | 91-1  | 7632     | 7702     | 7769     | 7701     | 0.89   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-19 Instrumnet Name : P7  
Client Sample ID : MJNKJ3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:03:11 DataFile Name : 119SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3051385   | 3029419   | 3005139   | 3028648   | 0.76   | cps   |
| Antimony   | 121-1 | 237711    | 239300    | 238575    | 238528    | 0.33   | cps   |
| Arsenic    | 75-2  | 79263     | 79451     | 77786     | 78833     | 1.16   | cps   |
| Barium     | 135-1 | 273757    | 278623    | 275121    | 275834    | 0.91   | cps   |
| Barium     | 137-1 | 473060    | 481182    | 476443    | 476895    | 0.86   | cps   |
| Beryllium  | 9-1   | 540       | 510       | 520       | 523       | 2.92   | cps   |
| Bismuth    | 209-1 | 10636139  | 10550581  | 10553058  | 10579926  | 0.46   | cps   |
| Bismuth    | 209-2 | 8614191   | 8602828   | 8641018   | 8619345   | 0.23   | cps   |
| Bromine    | 81-1  | 84929     | 90713     | 93563     | 89735     | 4.90   | cps   |
| Bromine    | 81-2  | 14734     | 15421     | 15031     | 15062     | 2.29   | cps   |
| Cadmium    | 108-1 | 380       | 460       | 460       | 433       | 10.66  | cps   |
| Cadmium    | 106-1 | 5644      | 5631      | 5458      | 5578      | 1.87   | cps   |
| Cadmium    | 111-1 | 7422      | 7667      | 7316      | 7468      | 2.41   | cps   |
| Calcium    | 43-1  | 1375518   | 1372872   | 1385017   | 1377802   | 0.46   | cps   |
| Calcium    | 44-1  | 21932345  | 22214811  | 21968152  | 22038436  | 0.70   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 230935    | 230894    | 230207    | 230679    | 0.18   | cps   |
| Cobalt     | 59-2  | 141180    | 142280    | 141415    | 141625    | 0.41   | cps   |
| Copper     | 63-2  | 8453428   | 8452104   | 8407411   | 8437647   | 0.31   | cps   |
| Dysprosium | 156-1 | 27460     | 29321     | 27888     | 28223     | 3.45   | cps   |
| Dysprosium | 156-2 | 23026     | 23193     | 23269     | 23163     | 0.54   | cps   |
| Erbium     | 164-1 | 26265     | 26341     | 26585     | 26397     | 0.63   | cps   |
| Erbium     | 164-2 | 18062     | 18422     | 18439     | 18308     | 1.16   | cps   |
| Gadolinium | 160-1 | 28519     | 28476     | 28703     | 28566     | 0.42   | cps   |
| Gadolinium | 160-2 | 21550     | 21580     | 21396     | 21509     | 0.46   | cps   |
| Holmium    | 165-1 | 17331946  | 17069410  | 17179079  | 17193478  | 0.77   | cps   |
| Holmium    | 165-2 | 11907741  | 12063466  | 12027952  | 11999720  | 0.68   | cps   |
| Indium     | 115-1 | 13722376  | 13299622  | 13360267  | 13460755  | 1.70   | cps   |
| Indium     | 115-2 | 4712726   | 4771516   | 4785436   | 4756560   | 0.81   | cps   |
| Iron       | 56-2  | 144996431 | 146549478 | 145451555 | 145665821 | 0.55   | cps   |
| Iron       | 57-2  | 3647974   | 3670883   | 3629282   | 3649380   | 0.57   | cps   |
| Iron       | 54-2  | 7925593   | 7965101   | 7911657   | 7934117   | 0.35   | cps   |
| Krypton    | 83-1  | 253       | 267       | 237       | 252       | 5.96   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-19 Instrumnet Name : P7  
Client Sample ID : MJNKJ3 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:03:11 DataFile Name : 119SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2553915  | 2611417  | 2577285  | 2580872  | 1.12   | cps   |
| Lead       | 207-1 | 2195065  | 2265338  | 2258447  | 2239617  | 1.73   | cps   |
| Lead       | 208-1 | 10100491 | 10335490 | 10206566 | 10214182 | 1.15   | cps   |
| Lithium    | 6-1   | 1921684  | 1944323  | 1928702  | 1931570  | 0.60   | cps   |
| Magnesium  | 24-2  | 3156394  | 3181041  | 3158216  | 3165217  | 0.43   | cps   |
| Manganese  | 55-2  | 827184   | 834537   | 831123   | 830948   | 0.44   | cps   |
| Molybdenum | 94-1  | 37521    | 38160    | 38086    | 37922    | 0.92   | cps   |
| Molybdenum | 95-1  | 27422    | 28077    | 28003    | 27834    | 1.29   | cps   |
| Molybdenum | 96-1  | 35232    | 35730    | 35607    | 35523    | 0.73   | cps   |
| Molybdenum | 97-1  | 17707    | 17474    | 17888    | 17690    | 1.17   | cps   |
| Molybdenum | 98-1  | 45644    | 45016    | 45106    | 45255    | 0.75   | cps   |
| Neodymium  | 150-1 | 43303    | 44751    | 44717    | 44257    | 1.87   | cps   |
| Neodymium  | 150-2 | 26418    | 26208    | 26358    | 26328    | 0.41   | cps   |
| Nickel     | 60-2  | 53040    | 52565    | 52301    | 52635    | 0.71   | cps   |
| Phosphorus | 31-2  | 14557    | 14907    | 15081    | 14848    | 1.80   | cps   |
| Potassium  | 39-2  | 1325873  | 1311140  | 1316870  | 1317961  | 0.56   | cps   |
| Rhodium    | 103-1 | 12515269 | 12148316 | 12188582 | 12284056 | 1.64   | cps   |
| Rhodium    | 103-2 | 7399130  | 7402744  | 7338126  | 7380000  | 0.49   | cps   |
| Scandium   | 45-1  | 7094573  | 6955709  | 6939887  | 6996723  | 1.22   | cps   |
| Scandium   | 45-2  | 585492   | 589268   | 592846   | 589202   | 0.62   | cps   |
| Selenium   | 82-1  | 804      | 804      | 852      | 820      | 3.43   | cps   |
| Selenium   | 77-2  | 107      | 57       | 113      | 92       | 33.58  | cps   |
| Selenium   | 78-2  | 497      | 480      | 450      | 476      | 4.97   | cps   |
| Silicon    | 28-1  | 28524895 | 28394931 | 28593781 | 28504536 | 0.35   | cps   |
| Silver     | 107-1 | 91761    | 90852    | 91402    | 91338    | 0.50   | cps   |
| Silver     | 109-1 | 87026    | 86516    | 86794    | 86779    | 0.29   | cps   |
| Sodium     | 23-2  | 11780001 | 11730000 | 11754457 | 11754819 | 0.21   | cps   |
| Strontium  | 86-1  | 1603710  | 1626360  | 1616927  | 1615666  | 0.70   | cps   |
| Strontium  | 88-1  | 13956733 | 14226139 | 14099907 | 14094260 | 0.96   | cps   |
| Sulfur     | 34-1  | 470031   | 480615   | 475209   | 475285   | 1.11   | cps   |
| Terbium    | 159-1 | 17611398 | 17688366 | 17625932 | 17641899 | 0.23   | cps   |
| Terbium    | 159-2 | 11772878 | 11794096 | 11690616 | 11752530 | 0.47   | cps   |
| Thallium   | 203-1 | 5358     | 5138     | 5294     | 5263     | 2.15   | cps   |
| Thallium   | 205-1 | 12329    | 12356    | 12329    | 12338    | 0.12   | cps   |
| Tin        | 118-1 | 231673   | 235674   | 234699   | 234015   | 0.89   | cps   |
| Titanium   | 47-1  | 699988   | 703318   | 697112   | 700139   | 0.44   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-19

Instrumnet Name :

P7

Client Sample ID :

MJNKJ3

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:03:11

DataFile Name :

119SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 44641    | 45006    | 44929    | 44859    | 0.43   | cps   |
| Vanadium  | 51-2  | 176384   | 176556   | 175814   | 176252   | 0.22   | cps   |
| Yttrium   | 89-1  | 20755347 | 20381526 | 20494108 | 20543660 | 0.93   | cps   |
| Yttrium   | 89-2  | 5504566  | 5428207  | 5503360  | 5478711  | 0.80   | cps   |
| Zinc      | 66-2  | 866484   | 868346   | 862863   | 865897   | 0.32   | cps   |
| Zirconium | 90-1  | 59249    | 58710    | 60922    | 59627    | 1.93   | cps   |
| Zirconium | 91-1  | 13603    | 13493    | 13239    | 13445    | 1.39   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-20 Instrumnet Name : P7  
Client Sample ID : MJNKJ4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:06:17 DataFile Name : 120SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3473625   | 3491996   | 3471623   | 3479081   | 0.32   | cps   |
| Antimony   | 121-1 | 196367    | 199985    | 199315    | 198556    | 0.97   | cps   |
| Arsenic    | 75-2  | 79991     | 80828     | 80363     | 80394     | 0.52   | cps   |
| Barium     | 135-1 | 166413    | 172113    | 172851    | 170459    | 2.07   | cps   |
| Barium     | 137-1 | 291093    | 297424    | 298546    | 295688    | 1.36   | cps   |
| Beryllium  | 9-1   | 543       | 547       | 503       | 531       | 4.54   | cps   |
| Bismuth    | 209-1 | 10840429  | 10700698  | 10642154  | 10727760  | 0.95   | cps   |
| Bismuth    | 209-2 | 8873467   | 8693901   | 8844975   | 8804114   | 1.10   | cps   |
| Bromine    | 81-1  | 83357     | 89730     | 91548     | 88212     | 4.88   | cps   |
| Bromine    | 81-2  | 14948     | 14764     | 15078     | 14930     | 1.06   | cps   |
| Cadmium    | 108-1 | 313       | 347       | 387       | 349       | 10.52  | cps   |
| Cadmium    | 106-1 | 5438      | 5211      | 5408      | 5352      | 2.30   | cps   |
| Cadmium    | 111-1 | 7158      | 6705      | 7015      | 6959      | 3.32   | cps   |
| Calcium    | 43-1  | 248522    | 254423    | 252989    | 251978    | 1.22   | cps   |
| Calcium    | 44-1  | 3880916   | 3995680   | 3954102   | 3943566   | 1.47   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 299176    | 298886    | 295168    | 297743    | 0.75   | cps   |
| Cobalt     | 59-2  | 83993     | 84144     | 84020     | 84052     | 0.10   | cps   |
| Copper     | 63-2  | 12807145  | 12739174  | 12924287  | 12823535  | 0.73   | cps   |
| Dysprosium | 156-1 | 32491     | 33594     | 33430     | 33171     | 1.79   | cps   |
| Dysprosium | 156-2 | 26879     | 27584     | 27347     | 27270     | 1.31   | cps   |
| Erbium     | 164-1 | 28853     | 29902     | 29531     | 29429     | 1.81   | cps   |
| Erbium     | 164-2 | 20709     | 21139     | 20952     | 20934     | 1.03   | cps   |
| Gadolinium | 160-1 | 33313     | 33330     | 32969     | 33204     | 0.61   | cps   |
| Gadolinium | 160-2 | 25076     | 24468     | 24692     | 24745     | 1.24   | cps   |
| Holmium    | 165-1 | 17383587  | 17309547  | 17198943  | 17297359  | 0.54   | cps   |
| Holmium    | 165-2 | 12320798  | 12157771  | 12025817  | 12168129  | 1.21   | cps   |
| Indium     | 115-1 | 13693937  | 13569745  | 13690244  | 13651309  | 0.52   | cps   |
| Indium     | 115-2 | 4895431   | 4906982   | 4855110   | 4885841   | 0.56   | cps   |
| Iron       | 56-2  | 117696525 | 116508928 | 117813068 | 117339507 | 0.62   | cps   |
| Iron       | 57-2  | 2918581   | 2914288   | 2876536   | 2903135   | 0.80   | cps   |
| Iron       | 54-2  | 6381062   | 6360920   | 6354729   | 6365570   | 0.22   | cps   |
| Krypton    | 83-1  | 290       | 237       | 220       | 249       | 14.69  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-20 Instrumnet Name : P7  
Client Sample ID : MJNKJ4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:06:17 DataFile Name : 120SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2597742  | 2689745  | 2649979  | 2645822  | 1.74   | cps   |
| Lead       | 207-1 | 2276786  | 2287154  | 2306647  | 2290196  | 0.66   | cps   |
| Lead       | 208-1 | 10355092 | 10565145 | 10524964 | 10481734 | 1.06   | cps   |
| Lithium    | 6-1   | 1941398  | 1901135  | 1896207  | 1912913  | 1.30   | cps   |
| Magnesium  | 24-2  | 3046877  | 3061308  | 3070300  | 3059495  | 0.39   | cps   |
| Manganese  | 55-2  | 686696   | 687760   | 686575   | 687010   | 0.09   | cps   |
| Molybdenum | 94-1  | 48884    | 49734    | 50015    | 49545    | 1.19   | cps   |
| Molybdenum | 95-1  | 43267    | 44377    | 44166    | 43937    | 1.34   | cps   |
| Molybdenum | 96-1  | 51791    | 53367    | 53179    | 52779    | 1.63   | cps   |
| Molybdenum | 97-1  | 27436    | 27429    | 27703    | 27523    | 0.57   | cps   |
| Molybdenum | 98-1  | 69816    | 71832    | 71474    | 71040    | 1.51   | cps   |
| Neodymium  | 150-1 | 53244    | 53829    | 53906    | 53659    | 0.67   | cps   |
| Neodymium  | 150-2 | 31812    | 32394    | 32651    | 32286    | 1.33   | cps   |
| Nickel     | 60-2  | 82036    | 80762    | 80511    | 81103    | 1.01   | cps   |
| Phosphorus | 31-2  | 13593    | 13930    | 13676    | 13733    | 1.28   | cps   |
| Potassium  | 39-2  | 1382065  | 1358846  | 1361856  | 1367589  | 0.92   | cps   |
| Rhodium    | 103-1 | 12612100 | 12502041 | 12616329 | 12576823 | 0.52   | cps   |
| Rhodium    | 103-2 | 7584633  | 7525542  | 7504909  | 7538361  | 0.55   | cps   |
| Scandium   | 45-1  | 7130603  | 7111334  | 7148569  | 7130169  | 0.26   | cps   |
| Scandium   | 45-2  | 613084   | 608839   | 609087   | 610336   | 0.39   | cps   |
| Selenium   | 82-1  | 764      | 926      | 862      | 851      | 9.58   | cps   |
| Selenium   | 77-2  | 117      | 117      | 110      | 114      | 3.36   | cps   |
| Selenium   | 78-2  | 593      | 550      | 507      | 550      | 7.88   | cps   |
| Silicon    | 28-1  | 27896051 | 28525959 | 28702769 | 28374926 | 1.49   | cps   |
| Silver     | 107-1 | 98951    | 101898   | 101972   | 100940   | 1.71   | cps   |
| Silver     | 109-1 | 93238    | 97005    | 95897    | 95380    | 2.03   | cps   |
| Sodium     | 23-2  | 13498509 | 13423137 | 13419559 | 13447068 | 0.33   | cps   |
| Strontium  | 86-1  | 296208   | 304993   | 304056   | 301752   | 1.60   | cps   |
| Strontium  | 88-1  | 2646021  | 2686298  | 2704533  | 2678951  | 1.12   | cps   |
| Sulfur     | 34-1  | 763629   | 768141   | 758195   | 763322   | 0.65   | cps   |
| Terbium    | 159-1 | 17838018 | 17573732 | 17949047 | 17786932 | 1.08   | cps   |
| Terbium    | 159-2 | 11997808 | 11760654 | 11852925 | 11870462 | 1.01   | cps   |
| Thallium   | 203-1 | 4678     | 4748     | 4801     | 4742     | 1.30   | cps   |
| Thallium   | 205-1 | 10938    | 11658    | 11718    | 11438    | 3.80   | cps   |
| Tin        | 118-1 | 208677   | 215566   | 214313   | 212852   | 1.72   | cps   |
| Titanium   | 47-1  | 946881   | 971617   | 970695   | 963064   | 1.46   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-20 Instrumnet Name : P7  
Client Sample ID : MJNKKJ4 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:06:17 DataFile Name : 120SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 70391    | 72352    | 72074    | 71606    | 1.48   | cps   |
| Vanadium  | 51-2  | 207126   | 207436   | 204415   | 206325   | 0.81   | cps   |
| Yttrium   | 89-1  | 21273996 | 20913493 | 21185297 | 21124262 | 0.89   | cps   |
| Yttrium   | 89-2  | 5677726  | 5643003  | 5617164  | 5645964  | 0.54   | cps   |
| Zinc      | 66-2  | 375279   | 375812   | 372150   | 374414   | 0.53   | cps   |
| Zirconium | 90-1  | 65231    | 67779    | 66858    | 66623    | 1.94   | cps   |
| Zirconium | 91-1  | 14684    | 15321    | 14848    | 14951    | 2.21   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-21Instrumnet Name :P7

Client Sample ID :MJNKGJ5Dilution Factor :1

Date & Time Acquired :2024-12-26 20:09:23DataFile Name :121SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2948978  | 2930716  | 2934039  | 2937911  | 0.33   | cps   |
| Antimony   | 121-1 | 45539    | 44656    | 45355    | 45183    | 1.03   | cps   |
| Arsenic    | 75-2  | 26544    | 26317    | 26227    | 26362    | 0.62   | cps   |
| Barium     | 135-1 | 97380    | 97581    | 98098    | 97686    | 0.38   | cps   |
| Barium     | 137-1 | 168175   | 168455   | 168820   | 168483   | 0.19   | cps   |
| Beryllium  | 9-1   | 377      | 443      | 420      | 413      | 8.18   | cps   |
| Bismuth    | 209-1 | 10550456 | 10824113 | 10563651 | 10646073 | 1.45   | cps   |
| Bismuth    | 209-2 | 8869013  | 8729677  | 8725015  | 8774568  | 0.93   | cps   |
| Bromine    | 81-1  | 34868    | 35927    | 37381    | 36058    | 3.50   | cps   |
| Bromine    | 81-2  | 4541     | 4721     | 4607     | 4623     | 1.97   | cps   |
| Cadmium    | 108-1 | 110      | 120      | 180      | 137      | 27.70  | cps   |
| Cadmium    | 106-1 | 5074     | 4671     | 4667     | 4804     | 4.87   | cps   |
| Cadmium    | 111-1 | 4602     | 4376     | 4338     | 4438     | 3.21   | cps   |
| Calcium    | 43-1  | 172107   | 171840   | 170485   | 171477   | 0.51   | cps   |
| Calcium    | 44-1  | 2734722  | 2695657  | 2636559  | 2688979  | 1.84   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 111239   | 111894   | 111145   | 111426   | 0.37   | cps   |
| Cobalt     | 59-2  | 50582    | 51264    | 50635    | 50827    | 0.75   | cps   |
| Copper     | 63-2  | 2869349  | 2848754  | 2864384  | 2860829  | 0.38   | cps   |
| Dysprosium | 156-1 | 32437    | 32668    | 32377    | 32494    | 0.47   | cps   |
| Dysprosium | 156-2 | 25640    | 26101    | 26555    | 26099    | 1.75   | cps   |
| Erbium     | 164-1 | 27988    | 28362    | 29444    | 28598    | 2.64   | cps   |
| Erbium     | 164-2 | 19814    | 19734    | 20064    | 19871    | 0.87   | cps   |
| Gadolinium | 160-1 | 32190    | 32481    | 32855    | 32509    | 1.03   | cps   |
| Gadolinium | 160-2 | 24304    | 23797    | 23830    | 23977    | 1.18   | cps   |
| Holmium    | 165-1 | 17002728 | 17084680 | 17508984 | 17198797 | 1.58   | cps   |
| Holmium    | 165-2 | 12134724 | 12110857 | 12200243 | 12148608 | 0.38   | cps   |
| Indium     | 115-1 | 13477584 | 13376154 | 13622056 | 13491931 | 0.92   | cps   |
| Indium     | 115-2 | 4809244  | 4807340  | 4767255  | 4794613  | 0.49   | cps   |
| Iron       | 56-2  | 77166714 | 76613372 | 76813371 | 76864486 | 0.36   | cps   |
| Iron       | 57-2  | 1911479  | 1903839  | 1903444  | 1906254  | 0.24   | cps   |
| Iron       | 54-2  | 4141937  | 4183195  | 4114128  | 4146420  | 0.84   | cps   |
| Krypton    | 83-1  | 230      | 277      | 253      | 253      | 9.21   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-21 Instrumnet Name : P7  
Client Sample ID : MJNKGJ5 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:09:23 DataFile Name : 121SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1226092  | 1230757  | 1240593  | 1232481  | 0.60   | cps   |
| Lead       | 207-1 | 1041274  | 1050201  | 1044890  | 1045455  | 0.43   | cps   |
| Lead       | 208-1 | 4870488  | 4915563  | 4876909  | 4887653  | 0.50   | cps   |
| Lithium    | 6-1   | 1897589  | 1913670  | 1925166  | 1912142  | 0.72   | cps   |
| Magnesium  | 24-2  | 2003364  | 2024836  | 1981776  | 2003325  | 1.07   | cps   |
| Manganese  | 55-2  | 557250   | 554744   | 550672   | 554222   | 0.60   | cps   |
| Molybdenum | 94-1  | 21082    | 21172    | 20972    | 21075    | 0.48   | cps   |
| Molybdenum | 95-1  | 3660     | 3567     | 3724     | 3650     | 2.16   | cps   |
| Molybdenum | 96-1  | 7966     | 8186     | 8029     | 8060     | 1.41   | cps   |
| Molybdenum | 97-1  | 2240     | 2247     | 2374     | 2287     | 3.29   | cps   |
| Molybdenum | 98-1  | 6015     | 5838     | 5965     | 5939     | 1.53   | cps   |
| Neodymium  | 150-1 | 52374    | 53779    | 53120    | 53091    | 1.32   | cps   |
| Neodymium  | 150-2 | 30994    | 31532    | 31549    | 31358    | 1.01   | cps   |
| Nickel     | 60-2  | 52264    | 52354    | 51301    | 51973    | 1.12   | cps   |
| Phosphorus | 31-2  | 15488    | 15151    | 15251    | 15297    | 1.13   | cps   |
| Potassium  | 39-2  | 778998   | 775132   | 771232   | 775121   | 0.50   | cps   |
| Rhodium    | 103-1 | 12504549 | 12423299 | 12418719 | 12448856 | 0.39   | cps   |
| Rhodium    | 103-2 | 7542946  | 7488785  | 7551438  | 7527723  | 0.45   | cps   |
| Scandium   | 45-1  | 7038237  | 7018926  | 6970886  | 7009350  | 0.49   | cps   |
| Scandium   | 45-2  | 602110   | 599074   | 596925   | 599369   | 0.43   | cps   |
| Selenium   | 82-1  | 739      | 706      | 696      | 714      | 3.16   | cps   |
| Selenium   | 77-2  | 107      | 93       | 70       | 90       | 20.62  | cps   |
| Selenium   | 78-2  | 503      | 547      | 527      | 526      | 4.13   | cps   |
| Silicon    | 28-1  | 23538593 | 23334611 | 23358970 | 23410725 | 0.48   | cps   |
| Silver     | 107-1 | 11355    | 10761    | 10801    | 10972    | 3.02   | cps   |
| Silver     | 109-1 | 10651    | 10394    | 10314    | 10453    | 1.68   | cps   |
| Sodium     | 23-2  | 4469434  | 4417151  | 4363732  | 4416772  | 1.20   | cps   |
| Strontium  | 86-1  | 169206   | 169008   | 170464   | 169559   | 0.47   | cps   |
| Strontium  | 88-1  | 1503847  | 1488231  | 1471196  | 1487758  | 1.10   | cps   |
| Sulfur     | 34-1  | 237519   | 235557   | 233399   | 235492   | 0.88   | cps   |
| Terbium    | 159-1 | 17599681 | 17664763 | 17671072 | 17645172 | 0.22   | cps   |
| Terbium    | 159-2 | 11860304 | 11724997 | 11802057 | 11795786 | 0.58   | cps   |
| Thallium   | 203-1 | 1320     | 1123     | 1183     | 1209     | 8.34   | cps   |
| Thallium   | 205-1 | 2914     | 2797     | 2870     | 2860     | 2.06   | cps   |
| Tin        | 118-1 | 37315    | 37776    | 38010    | 37700    | 0.94   | cps   |
| Titanium   | 47-1  | 870198   | 864180   | 862719   | 865699   | 0.46   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5271-21Instrumnet Name :P7

Client Sample ID :MJNKKJ5Dilution Factor :1

Date & Time Acquired :2024-12-26 20:09:23DataFile Name :121SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 32202    | 32085    | 32426    | 32238    | 0.54   | cps   |
| Vanadium  | 51-2  | 194790   | 195480   | 196313   | 195528   | 0.39   | cps   |
| Yttrium   | 89-1  | 20539738 | 20707028 | 20775513 | 20674093 | 0.59   | cps   |
| Yttrium   | 89-2  | 5547554  | 5582816  | 5527160  | 5552510  | 0.51   | cps   |
| Zinc      | 66-2  | 107906   | 106755   | 106738   | 107133   | 0.63   | cps   |
| Zirconium | 90-1  | 50834    | 50634    | 50961    | 50810    | 0.33   | cps   |
| Zirconium | 91-1  | 11545    | 11101    | 11214    | 11287    | 2.04   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-06DLX2 Instrumnet Name : P7  
Client Sample ID : MJNKC7 Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 20:12:29 DataFile Name : 122SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 1967229   | 1986703   | 1946312   | 1966748   | 1.03   | cps   |
| Antimony   | 121-1 | 2916400   | 3015531   | 2989409   | 2973780   | 1.73   | cps   |
| Arsenic    | 75-2  | 479442    | 481087    | 481738    | 480756    | 0.25   | cps   |
| Barium     | 135-1 | 322169    | 325286    | 329738    | 325731    | 1.17   | cps   |
| Barium     | 137-1 | 559132    | 571792    | 562085    | 564336    | 1.17   | cps   |
| Beryllium  | 9-1   | 523       | 393       | 433       | 450       | 14.80  | cps   |
| Bismuth    | 209-1 | 10345291  | 10741219  | 10996998  | 10694503  | 3.07   | cps   |
| Bismuth    | 209-2 | 8679894   | 8564138   | 8628135   | 8624056   | 0.67   | cps   |
| Bromine    | 81-1  | 34845     | 37060     | 36789     | 36231     | 3.34   | cps   |
| Bromine    | 81-2  | 4527      | 4687      | 4481      | 4565      | 2.38   | cps   |
| Cadmium    | 108-1 | 470       | 433       | 407       | 437       | 7.28   | cps   |
| Cadmium    | 106-1 | 5348      | 5261      | 5348      | 5319      | 0.94   | cps   |
| Cadmium    | 111-1 | 6585      | 6333      | 6692      | 6537      | 2.82   | cps   |
| Calcium    | 43-1  | 308649    | 317864    | 316668    | 314394    | 1.59   | cps   |
| Calcium    | 44-1  | 4854505   | 4996812   | 4977347   | 4942888   | 1.56   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 103529    | 102905    | 104271    | 103568    | 0.66   | cps   |
| Cobalt     | 59-2  | 468020    | 471333    | 470181    | 469845    | 0.36   | cps   |
| Copper     | 63-2  | 1710648   | 1728546   | 1732329   | 1723841   | 0.67   | cps   |
| Dysprosium | 156-1 | 15275     | 15916     | 15866     | 15686     | 2.27   | cps   |
| Dysprosium | 156-2 | 13059     | 13156     | 13390     | 13202     | 1.29   | cps   |
| Erbium     | 164-1 | 15298     | 15776     | 15355     | 15476     | 1.68   | cps   |
| Erbium     | 164-2 | 11175     | 11448     | 11178     | 11267     | 1.39   | cps   |
| Gadolinium | 160-1 | 15555     | 16383     | 15999     | 15979     | 2.59   | cps   |
| Gadolinium | 160-2 | 12265     | 12579     | 12192     | 12346     | 1.67   | cps   |
| Holmium    | 165-1 | 16517079  | 17519716  | 17964132  | 17333643  | 4.28   | cps   |
| Holmium    | 165-2 | 12026332  | 12031116  | 11862752  | 11973400  | 0.80   | cps   |
| Indium     | 115-1 | 13306640  | 13830673  | 14445685  | 13860999  | 4.11   | cps   |
| Indium     | 115-2 | 4984071   | 4893043   | 4913216   | 4930110   | 0.97   | cps   |
| Iron       | 56-2  | 183218411 | 184344184 | 184132311 | 183898302 | 0.33   | cps   |
| Iron       | 57-2  | 4593116   | 4566848   | 4494058   | 4551341   | 1.13   | cps   |
| Iron       | 54-2  | 9912365   | 9950564   | 9887279   | 9916736   | 0.32   | cps   |
| Krypton    | 83-1  | 210       | 203       | 180       | 198       | 7.97   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-06DLX2 Instrumnet Name : P7  
Client Sample ID : MJNKC7 Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 20:12:29 DataFile Name : 122SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 6194925  | 6284372  | 6272235  | 6250511  | 0.78   | cps   |
| Lead       | 207-1 | 5449177  | 5412385  | 5391125  | 5417562  | 0.54   | cps   |
| Lead       | 208-1 | 24777957 | 24750899 | 24693583 | 24740813 | 0.17   | cps   |
| Lithium    | 6-1   | 1846333  | 1891557  | 1885910  | 1874600  | 1.31   | cps   |
| Magnesium  | 24-2  | 1974905  | 2005550  | 2000371  | 1993609  | 0.82   | cps   |
| Manganese  | 55-2  | 1305863  | 1313678  | 1307592  | 1309044  | 0.31   | cps   |
| Molybdenum | 94-1  | 62540    | 64019    | 63256    | 63271    | 1.17   | cps   |
| Molybdenum | 95-1  | 64803    | 65278    | 65988    | 65356    | 0.91   | cps   |
| Molybdenum | 96-1  | 75936    | 78017    | 78037    | 77330    | 1.56   | cps   |
| Molybdenum | 97-1  | 41088    | 42294    | 41897    | 41759    | 1.47   | cps   |
| Molybdenum | 98-1  | 104547   | 106196   | 106377   | 105706   | 0.95   | cps   |
| Neodymium  | 150-1 | 24231    | 25293    | 24618    | 24714    | 2.17   | cps   |
| Neodymium  | 150-2 | 15048    | 14731    | 14324    | 14701    | 2.47   | cps   |
| Nickel     | 60-2  | 47786    | 47886    | 47853    | 47842    | 0.11   | cps   |
| Phosphorus | 31-2  | 9560     | 9807     | 9463     | 9610     | 1.84   | cps   |
| Potassium  | 39-2  | 1163571  | 1166988  | 1158616  | 1163058  | 0.36   | cps   |
| Rhodium    | 103-1 | 12022150 | 12523042 | 12889908 | 12478366 | 3.49   | cps   |
| Rhodium    | 103-2 | 7473187  | 7469871  | 7453748  | 7465602  | 0.14   | cps   |
| Scandium   | 45-1  | 6736964  | 7066209  | 7214533  | 7005902  | 3.49   | cps   |
| Scandium   | 45-2  | 600886   | 599302   | 598886   | 599691   | 0.18   | cps   |
| Selenium   | 82-1  | 705      | 768      | 747      | 740      | 4.37   | cps   |
| Selenium   | 77-2  | 67       | 63       | 37       | 56       | 29.59  | cps   |
| Selenium   | 78-2  | 497      | 480      | 473      | 483      | 2.49   | cps   |
| Silicon    | 28-1  | 17452761 | 18013398 | 17941499 | 17802553 | 1.71   | cps   |
| Silver     | 107-1 | 13850    | 14371    | 14154    | 14125    | 1.85   | cps   |
| Silver     | 109-1 | 12956    | 13500    | 13453    | 13303    | 2.27   | cps   |
| Sodium     | 23-2  | 4267004  | 4300911  | 4253707  | 4273874  | 0.57   | cps   |
| Strontium  | 86-1  | 304268   | 309428   | 307194   | 306963   | 0.84   | cps   |
| Strontium  | 88-1  | 2712518  | 2727649  | 2694770  | 2711645  | 0.61   | cps   |
| Sulfur     | 34-1  | 181254   | 187825   | 189259   | 186113   | 2.29   | cps   |
| Terbium    | 159-1 | 16972999 | 17802511 | 18216656 | 17664055 | 3.59   | cps   |
| Terbium    | 159-2 | 11851254 | 11875532 | 11704061 | 11810282 | 0.79   | cps   |
| Thallium   | 203-1 | 3194     | 2954     | 3217     | 3122     | 4.67   | cps   |
| Thallium   | 205-1 | 7252     | 7265     | 7062     | 7193     | 1.58   | cps   |
| Tin        | 118-1 | 789971   | 788868   | 794218   | 791019   | 0.36   | cps   |
| Titanium   | 47-1  | 427053   | 429922   | 432860   | 429945   | 0.68   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-06DLX2

Instrumnet Name :

P7

Client Sample ID :

MJNKC7

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:12:29

DataFile Name :

122SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 34983    | 35594    | 35865    | 35481    | 1.27   | cps   |
| Vanadium  | 51-2  | 115458   | 114826   | 113697   | 114660   | 0.78   | cps   |
| Yttrium   | 89-1  | 19946279 | 20693807 | 21283516 | 20641201 | 3.25   | cps   |
| Yttrium   | 89-2  | 5616251  | 5545875  | 5466664  | 5542930  | 1.35   | cps   |
| Zinc      | 66-2  | 2490950  | 2453514  | 2463165  | 2469210  | 0.79   | cps   |
| Zirconium | 90-1  | 69855    | 70652    | 70073    | 70193    | 0.59   | cps   |
| Zirconium | 91-1  | 15962    | 16152    | 16139    | 16084    | 0.66   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-07DLX2 Instrumnet Name : P7  
Client Sample ID : MJNKC7D Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 20:15:33 DataFile Name : 123SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2059831   | 2040562   | 2061289   | 2053894   | 0.56   | cps   |
| Antimony   | 121-1 | 3081582   | 3116357   | 3113770   | 3103903   | 0.62   | cps   |
| Arsenic    | 75-2  | 498222    | 497845    | 494423    | 496830    | 0.42   | cps   |
| Barium     | 135-1 | 333965    | 337569    | 339550    | 337028    | 0.84   | cps   |
| Barium     | 137-1 | 580664    | 584842    | 588198    | 584568    | 0.65   | cps   |
| Beryllium  | 9-1   | 543       | 453       | 413       | 470       | 14.17  | cps   |
| Bismuth    | 209-1 | 10536783  | 10591248  | 10509311  | 10545780  | 0.40   | cps   |
| Bismuth    | 209-2 | 8752653   | 8700914   | 8609279   | 8687616   | 0.84   | cps   |
| Bromine    | 81-1  | 35072     | 36328     | 36866     | 36089     | 2.55   | cps   |
| Bromine    | 81-2  | 4537      | 4671      | 4611      | 4606      | 1.45   | cps   |
| Cadmium    | 108-1 | 433       | 550       | 473       | 486       | 12.21  | cps   |
| Cadmium    | 106-1 | 5624      | 5444      | 5358      | 5476      | 2.48   | cps   |
| Cadmium    | 111-1 | 6908      | 6796      | 6699      | 6801      | 1.53   | cps   |
| Calcium    | 43-1  | 328148    | 328850    | 330665    | 329221    | 0.39   | cps   |
| Calcium    | 44-1  | 5103795   | 5129325   | 5099905   | 5111008   | 0.31   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 108412    | 108926    | 106674    | 108004    | 1.09   | cps   |
| Cobalt     | 59-2  | 488810    | 489522    | 488913    | 489082    | 0.08   | cps   |
| Copper     | 63-2  | 1816244   | 1797105   | 1776243   | 1796531   | 1.11   | cps   |
| Dysprosium | 156-1 | 16166     | 16433     | 16393     | 16331     | 0.88   | cps   |
| Dysprosium | 156-2 | 13537     | 13457     | 13420     | 13471     | 0.44   | cps   |
| Erbium     | 164-1 | 15966     | 16393     | 16433     | 16264     | 1.59   | cps   |
| Erbium     | 164-2 | 11505     | 11408     | 11595     | 11503     | 0.81   | cps   |
| Gadolinium | 160-1 | 16176     | 16700     | 17371     | 16749     | 3.58   | cps   |
| Gadolinium | 160-2 | 12632     | 12979     | 12482     | 12698     | 2.01   | cps   |
| Holmium    | 165-1 | 16973028  | 17151629  | 17006064  | 17043573  | 0.56   | cps   |
| Holmium    | 165-2 | 12058015  | 11999586  | 12006678  | 12021426  | 0.27   | cps   |
| Indium     | 115-1 | 13956613  | 13748592  | 13781472  | 13828893  | 0.81   | cps   |
| Indium     | 115-2 | 4977049   | 5046356   | 5013592   | 5012332   | 0.69   | cps   |
| Iron       | 56-2  | 190119964 | 190282217 | 188491197 | 189631126 | 0.52   | cps   |
| Iron       | 57-2  | 4727365   | 4713687   | 4712767   | 4717939   | 0.17   | cps   |
| Iron       | 54-2  | 10305012  | 10312056  | 10259236  | 10292101  | 0.28   | cps   |
| Krypton    | 83-1  | 253       | 277       | 273       | 268       | 4.71   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-07DLX2 Instrumnet Name : P7  
Client Sample ID : MJNKC7D Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 20:15:33 DataFile Name : 123SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 6381965  | 6387626  | 6469720  | 6413104  | 0.77   | cps   |
| Lead       | 207-1 | 5516108  | 5544715  | 5621069  | 5560631  | 0.98   | cps   |
| Lead       | 208-1 | 25329805 | 25432755 | 25569729 | 25444096 | 0.47   | cps   |
| Lithium    | 6-1   | 1937391  | 1895832  | 1864482  | 1899235  | 1.93   | cps   |
| Magnesium  | 24-2  | 2075183  | 2096720  | 2063406  | 2078436  | 0.81   | cps   |
| Manganese  | 55-2  | 1366234  | 1359351  | 1346901  | 1357495  | 0.72   | cps   |
| Molybdenum | 94-1  | 64849    | 64769    | 64829    | 64816    | 0.06   | cps   |
| Molybdenum | 95-1  | 68174    | 67602    | 67418    | 67731    | 0.58   | cps   |
| Molybdenum | 96-1  | 78496    | 79344    | 79213    | 79017    | 0.58   | cps   |
| Molybdenum | 97-1  | 41960    | 42405    | 42976    | 42447    | 1.20   | cps   |
| Molybdenum | 98-1  | 109762   | 110682   | 110467   | 110304   | 0.44   | cps   |
| Neodymium  | 150-1 | 25233    | 25279    | 24986    | 25166    | 0.63   | cps   |
| Neodymium  | 150-2 | 15185    | 14895    | 14855    | 14978    | 1.20   | cps   |
| Nickel     | 60-2  | 49388    | 49398    | 49779    | 49521    | 0.45   | cps   |
| Phosphorus | 31-2  | 9810     | 10240    | 10053    | 10034    | 2.15   | cps   |
| Potassium  | 39-2  | 1210008  | 1214920  | 1203646  | 1209524  | 0.47   | cps   |
| Rhodium    | 103-1 | 12422544 | 12346224 | 12371365 | 12380044 | 0.31   | cps   |
| Rhodium    | 103-2 | 7521875  | 7527226  | 7553368  | 7534156  | 0.22   | cps   |
| Scandium   | 45-1  | 7065130  | 7039386  | 6952373  | 7018963  | 0.84   | cps   |
| Scandium   | 45-2  | 603447   | 603551   | 606685   | 604561   | 0.30   | cps   |
| Selenium   | 82-1  | 708      | 653      | 586      | 649      | 9.45   | cps   |
| Selenium   | 77-2  | 40       | 87       | 53       | 60       | 40.07  | cps   |
| Selenium   | 78-2  | 613      | 550      | 443      | 536      | 16.04  | cps   |
| Silicon    | 28-1  | 18218791 | 18291371 | 18372029 | 18294063 | 0.42   | cps   |
| Silver     | 107-1 | 14561    | 14494    | 14364    | 14473    | 0.69   | cps   |
| Silver     | 109-1 | 13553    | 14090    | 13723    | 13789    | 1.99   | cps   |
| Sodium     | 23-2  | 4489019  | 4519409  | 4412145  | 4473524  | 1.24   | cps   |
| Strontium  | 86-1  | 314381   | 317384   | 319837   | 317201   | 0.86   | cps   |
| Strontium  | 88-1  | 2790538  | 2822796  | 2823232  | 2812189  | 0.67   | cps   |
| Sulfur     | 34-1  | 197823   | 197839   | 197806   | 197823   | 0.01   | cps   |
| Terbium    | 159-1 | 17611004 | 17542693 | 17316055 | 17489918 | 0.88   | cps   |
| Terbium    | 159-2 | 11876490 | 11781103 | 11836025 | 11831206 | 0.40   | cps   |
| Thallium   | 203-1 | 3074     | 3130     | 3224     | 3143     | 2.41   | cps   |
| Thallium   | 205-1 | 7345     | 7579     | 7429     | 7451     | 1.59   | cps   |
| Tin        | 118-1 | 815320   | 820562   | 826095   | 820659   | 0.66   | cps   |
| Titanium   | 47-1  | 447117   | 449005   | 447377   | 447833   | 0.23   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-07DLX2

Instrumnet Name :

P7

Client Sample ID :

MJNKC7D

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:15:33

DataFile Name :

123SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 36079    | 35841    | 35541    | 35820    | 0.75   | cps   |
| Vanadium  | 51-2  | 120130   | 118712   | 119005   | 119282   | 0.63   | cps   |
| Yttrium   | 89-1  | 20473388 | 20325073 | 20224587 | 20341016 | 0.62   | cps   |
| Yttrium   | 89-2  | 5541457  | 5586272  | 5490725  | 5539485  | 0.86   | cps   |
| Zinc      | 66-2  | 2586312  | 2568024  | 2537349  | 2563895  | 0.96   | cps   |
| Zirconium | 90-1  | 70277    | 71172    | 71242    | 70897    | 0.76   | cps   |
| Zirconium | 91-1  | 16650    | 16249    | 16640    | 16513    | 1.38   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-06LDLX10 Instrumnet Name : P7  
Client Sample ID : MJNKC7L Dilution Factor : 10  
Date & Time Acquired : 2024-12-26 20:18:34 DataFile Name : 124SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 393408   | 393692   | 391534   | 392878   | 0.30   | cps   |
| Antimony   | 121-1 | 586868   | 586826   | 587353   | 587016   | 0.05   | cps   |
| Arsenic    | 75-2  | 96726    | 96008    | 95504    | 96079    | 0.64   | cps   |
| Barium     | 135-1 | 66394    | 66126    | 65466    | 65995    | 0.72   | cps   |
| Barium     | 137-1 | 112178   | 113781   | 112695   | 112885   | 0.72   | cps   |
| Beryllium  | 9-1   | 130      | 120      | 103      | 118      | 11.44  | cps   |
| Bismuth    | 209-1 | 10282439 | 10215383 | 10350869 | 10282897 | 0.66   | cps   |
| Bismuth    | 209-2 | 8518268  | 8619186  | 8530318  | 8555924  | 0.64   | cps   |
| Bromine    | 81-1  | 19947    | 19566    | 19566    | 19693    | 1.12   | cps   |
| Bromine    | 81-2  | 1177     | 1220     | 1210     | 1202     | 1.89   | cps   |
| Cadmium    | 108-1 | 80       | 100      | 143      | 108      | 30.04  | cps   |
| Cadmium    | 106-1 | 5241     | 4641     | 4788     | 4890     | 6.40   | cps   |
| Cadmium    | 111-1 | 4276     | 3895     | 3911     | 4027     | 5.35   | cps   |
| Calcium    | 43-1  | 65293    | 64570    | 64537    | 64800    | 0.66   | cps   |
| Calcium    | 44-1  | 1057199  | 1055609  | 1052706  | 1055171  | 0.22   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 22487    | 22200    | 21789    | 22159    | 1.58   | cps   |
| Cobalt     | 59-2  | 95927    | 95863    | 95193    | 95661    | 0.43   | cps   |
| Copper     | 63-2  | 348444   | 346582   | 347473   | 347500   | 0.27   | cps   |
| Dysprosium | 156-1 | 3284     | 3174     | 3204     | 3220     | 1.77   | cps   |
| Dysprosium | 156-2 | 2540     | 2557     | 2574     | 2557     | 0.65   | cps   |
| Erbium     | 164-1 | 3117     | 3234     | 3200     | 3184     | 1.89   | cps   |
| Erbium     | 164-2 | 2230     | 2247     | 2327     | 2268     | 2.28   | cps   |
| Gadolinium | 160-1 | 3197     | 3274     | 3174     | 3215     | 1.63   | cps   |
| Gadolinium | 160-2 | 2984     | 2950     | 2980     | 2971     | 0.62   | cps   |
| Holmium    | 165-1 | 16979986 | 16622078 | 16617159 | 16739741 | 1.24   | cps   |
| Holmium    | 165-2 | 11806821 | 11987196 | 11852706 | 11882241 | 0.79   | cps   |
| Indium     | 115-1 | 13424800 | 13582534 | 13414642 | 13473992 | 0.70   | cps   |
| Indium     | 115-2 | 4933681  | 4882952  | 4777029  | 4864554  | 1.64   | cps   |
| Iron       | 56-2  | 37132739 | 36937029 | 37071603 | 37047124 | 0.27   | cps   |
| Iron       | 57-2  | 950487   | 940899   | 943814   | 945067   | 0.52   | cps   |
| Iron       | 54-2  | 2034176  | 1985625  | 2021914  | 2013905  | 1.25   | cps   |
| Krypton    | 83-1  | 263      | 227      | 233      | 241      | 8.10   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-06LDLX10 Instrumnet Name : P7  
Client Sample ID : MJNKC7L Dilution Factor : 10  
Date & Time Acquired : 2024-12-26 20:18:34 DataFile Name : 124SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1210461  | 1212379  | 1200429  | 1207756  | 0.53   | cps   |
| Lead       | 207-1 | 1027764  | 1037286  | 1040354  | 1035135  | 0.63   | cps   |
| Lead       | 208-1 | 4775747  | 4822052  | 4874214  | 4824004  | 1.02   | cps   |
| Lithium    | 6-1   | 1830905  | 1834044  | 1831569  | 1832173  | 0.09   | cps   |
| Magnesium  | 24-2  | 394252   | 395117   | 395371   | 394913   | 0.15   | cps   |
| Manganese  | 55-2  | 265280   | 266394   | 266684   | 266119   | 0.28   | cps   |
| Molybdenum | 94-1  | 12532    | 13026    | 13153    | 12904    | 2.54   | cps   |
| Molybdenum | 95-1  | 12996    | 12842    | 12799    | 12879    | 0.80   | cps   |
| Molybdenum | 96-1  | 15719    | 15872    | 15678    | 15756    | 0.65   | cps   |
| Molybdenum | 97-1  | 8372     | 8259     | 8352     | 8328     | 0.73   | cps   |
| Molybdenum | 98-1  | 21142    | 21266    | 21816    | 21408    | 1.68   | cps   |
| Neodymium  | 150-1 | 5001     | 4864     | 5078     | 4981     | 2.17   | cps   |
| Neodymium  | 150-2 | 2940     | 2957     | 2900     | 2933     | 0.99   | cps   |
| Nickel     | 60-2  | 10180    | 9890     | 9743     | 9938     | 2.24   | cps   |
| Phosphorus | 31-2  | 2073     | 2027     | 1980     | 2027     | 2.30   | cps   |
| Potassium  | 39-2  | 279819   | 280532   | 280012   | 280121   | 0.13   | cps   |
| Rhodium    | 103-1 | 12445581 | 12394279 | 12345591 | 12395150 | 0.40   | cps   |
| Rhodium    | 103-2 | 7478837  | 7454993  | 7554789  | 7496206  | 0.70   | cps   |
| Scandium   | 45-1  | 7038994  | 6933889  | 6965420  | 6979434  | 0.77   | cps   |
| Scandium   | 45-2  | 602333   | 600455   | 598071   | 600286   | 0.36   | cps   |
| Selenium   | 82-1  | 531      | 552      | 544      | 542      | 2.04   | cps   |
| Selenium   | 77-2  | 10       | 3        | 13       | 9        | 57.30  | cps   |
| Selenium   | 78-2  | 380      | 507      | 410      | 432      | 15.31  | cps   |
| Silicon    | 28-1  | 4364257  | 4353485  | 4355684  | 4357809  | 0.13   | cps   |
| Silver     | 107-1 | 2920     | 2880     | 2944     | 2915     | 1.10   | cps   |
| Silver     | 109-1 | 2814     | 2657     | 2747     | 2739     | 2.87   | cps   |
| Sodium     | 23-2  | 858793   | 852229   | 854663   | 855228   | 0.39   | cps   |
| Strontium  | 86-1  | 61671    | 61310    | 61518    | 61500    | 0.29   | cps   |
| Strontium  | 88-1  | 541359   | 545108   | 543656   | 543374   | 0.35   | cps   |
| Sulfur     | 34-1  | 158054   | 161231   | 161331   | 160205   | 1.16   | cps   |
| Terbium    | 159-1 | 17278727 | 17060500 | 17121995 | 17153741 | 0.66   | cps   |
| Terbium    | 159-2 | 11795711 | 11586291 | 11710482 | 11697495 | 0.90   | cps   |
| Thallium   | 203-1 | 763      | 733      | 720      | 739      | 3.00   | cps   |
| Thallium   | 205-1 | 1693     | 1797     | 1833     | 1775     | 4.09   | cps   |
| Tin        | 118-1 | 160108   | 161312   | 160597   | 160672   | 0.38   | cps   |
| Titanium   | 47-1  | 87015    | 88037    | 87776    | 87609    | 0.61   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-06LDLX10

Instrumnet Name :

P7

Client Sample ID :

MJNKC7L

Dilution Factor :

10

Date & Time Acquired :

2024-12-26 20:18:34

DataFile Name :

124SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 6932     | 7009     | 6725     | 6889     | 2.13   | cps   |
| Vanadium  | 51-2  | 23295    | 23328    | 23408    | 23344    | 0.25   | cps   |
| Yttrium   | 89-1  | 20178893 | 20126889 | 19739782 | 20015188 | 1.20   | cps   |
| Yttrium   | 89-2  | 5502952  | 5424947  | 5434157  | 5454019  | 0.78   | cps   |
| Zinc      | 66-2  | 497414   | 497555   | 497451   | 497473   | 0.01   | cps   |
| Zirconium | 90-1  | 14434    | 14647    | 14404    | 14495    | 0.92   | cps   |
| Zirconium | 91-1  | 3254     | 3430     | 3324     | 3336     | 2.67   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-08DLX2 Instrumnet Name : P7  
Client Sample ID : MJNKC7S Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 20:21:47 DataFile Name : 125SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2083295   | 2081375   | 2046145   | 2070272   | 1.01   | cps   |
| Antimony   | 121-1 | 2996095   | 3041434   | 3000084   | 3012538   | 0.83   | cps   |
| Arsenic    | 75-2  | 559892    | 557353    | 555988    | 557744    | 0.36   | cps   |
| Barium     | 135-1 | 1003845   | 1015172   | 1009831   | 1009616   | 0.56   | cps   |
| Barium     | 137-1 | 1757647   | 1768510   | 1783891   | 1770016   | 0.74   | cps   |
| Beryllium  | 9-1   | 8216      | 8259      | 8356      | 8277      | 0.87   | cps   |
| Bismuth    | 209-1 | 10579530  | 10348663  | 10280774  | 10402989  | 1.51   | cps   |
| Bismuth    | 209-2 | 8665867   | 8665222   | 8695670   | 8675586   | 0.20   | cps   |
| Bromine    | 81-1  | 33394     | 34480     | 36027     | 34634     | 3.82   | cps   |
| Bromine    | 81-2  | 4277      | 4357      | 4001      | 4212      | 4.44   | cps   |
| Cadmium    | 108-1 | 12415     | 12459     | 12445     | 12440     | 0.18   | cps   |
| Cadmium    | 106-1 | 21877     | 21750     | 21730     | 21785     | 0.37   | cps   |
| Cadmium    | 111-1 | 186664    | 189006    | 188289    | 187986    | 0.64   | cps   |
| Calcium    | 43-1  | 319867    | 323997    | 324299    | 322721    | 0.77   | cps   |
| Calcium    | 44-1  | 4995231   | 5055977   | 4982169   | 5011126   | 0.79   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 209605    | 209738    | 207371    | 208905    | 0.64   | cps   |
| Cobalt     | 59-2  | 896745    | 891872    | 888066    | 892228    | 0.49   | cps   |
| Copper     | 63-2  | 1913482   | 1863718   | 1880646   | 1885949   | 1.34   | cps   |
| Dysprosium | 156-1 | 15762     | 15165     | 15759     | 15562     | 2.21   | cps   |
| Dysprosium | 156-2 | 12763     | 12849     | 13153     | 12922     | 1.59   | cps   |
| Erbium     | 164-1 | 15852     | 15646     | 15382     | 15627     | 1.51   | cps   |
| Erbium     | 164-2 | 10918     | 11034     | 11038     | 10997     | 0.62   | cps   |
| Gadolinium | 160-1 | 15809     | 15679     | 15926     | 15805     | 0.78   | cps   |
| Gadolinium | 160-2 | 12656     | 12339     | 12235     | 12410     | 1.77   | cps   |
| Holmium    | 165-1 | 16935969  | 16836270  | 16778681  | 16850307  | 0.47   | cps   |
| Holmium    | 165-2 | 12002865  | 11973737  | 12071359  | 12015987  | 0.42   | cps   |
| Indium     | 115-1 | 13981939  | 13816629  | 13943092  | 13913887  | 0.62   | cps   |
| Indium     | 115-2 | 4951562   | 5001948   | 4965405   | 4972972   | 0.52   | cps   |
| Iron       | 56-2  | 185718851 | 185114864 | 183674644 | 184836119 | 0.57   | cps   |
| Iron       | 57-2  | 4632524   | 4557863   | 4579698   | 4590028   | 0.84   | cps   |
| Iron       | 54-2  | 10012801  | 10031924  | 9978328   | 10007684  | 0.27   | cps   |
| Krypton    | 83-1  | 257       | 270       | 317       | 281       | 11.21  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-08DLX2 Instrumnet Name : P7  
Client Sample ID : MJNKC7S Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 20:21:47 DataFile Name : 125SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 7202109  | 7221682  | 7306387  | 7243393  | 0.77   | cps   |
| Lead       | 207-1 | 6255221  | 6304942  | 6242797  | 6267653  | 0.52   | cps   |
| Lead       | 208-1 | 28526258 | 28625005 | 28728155 | 28626472 | 0.35   | cps   |
| Lithium    | 6-1   | 1887496  | 1874382  | 1847233  | 1869704  | 1.10   | cps   |
| Magnesium  | 24-2  | 2049652  | 2060622  | 2057993  | 2056089  | 0.28   | cps   |
| Manganese  | 55-2  | 1525884  | 1537917  | 1518355  | 1527385  | 0.65   | cps   |
| Molybdenum | 94-1  | 65737    | 67099    | 67916    | 66917    | 1.65   | cps   |
| Molybdenum | 95-1  | 72093    | 73916    | 72900    | 72970    | 1.25   | cps   |
| Molybdenum | 96-1  | 84586    | 84559    | 83835    | 84327    | 0.51   | cps   |
| Molybdenum | 97-1  | 45604    | 45848    | 46089    | 45847    | 0.53   | cps   |
| Molybdenum | 98-1  | 117330   | 117555   | 118025   | 117637   | 0.30   | cps   |
| Neodymium  | 150-1 | 23944    | 24862    | 23897    | 24234    | 2.25   | cps   |
| Neodymium  | 150-2 | 14254    | 14775    | 14361    | 14463    | 1.90   | cps   |
| Nickel     | 60-2  | 155388   | 154917   | 154388   | 154898   | 0.32   | cps   |
| Phosphorus | 31-2  | 9763     | 10050    | 9713     | 9842     | 1.85   | cps   |
| Potassium  | 39-2  | 1191204  | 1190640  | 1179992  | 1187279  | 0.53   | cps   |
| Rhodium    | 103-1 | 12556869 | 12549307 | 12391332 | 12499169 | 0.75   | cps   |
| Rhodium    | 103-2 | 7482609  | 7543122  | 7537455  | 7521062  | 0.44   | cps   |
| Scandium   | 45-1  | 7082802  | 7121214  | 7008808  | 7070941  | 0.81   | cps   |
| Scandium   | 45-2  | 610029   | 610949   | 607360   | 609446   | 0.31   | cps   |
| Selenium   | 82-1  | 24370    | 24672    | 24181    | 24408    | 1.01   | cps   |
| Selenium   | 77-2  | 2620     | 2600     | 2584     | 2601     | 0.71   | cps   |
| Selenium   | 78-2  | 8876     | 8786     | 8656     | 8773     | 1.26   | cps   |
| Silicon    | 28-1  | 17961696 | 18338206 | 18163130 | 18154344 | 1.04   | cps   |
| Silver     | 107-1 | 100723   | 101327   | 100733   | 100928   | 0.34   | cps   |
| Silver     | 109-1 | 94243    | 96193    | 95626    | 95354    | 1.05   | cps   |
| Sodium     | 23-2  | 4372743  | 4294306  | 4384330  | 4350460  | 1.13   | cps   |
| Strontium  | 86-1  | 304241   | 311328   | 310215   | 308595   | 1.24   | cps   |
| Strontium  | 88-1  | 2714581  | 2754740  | 2704013  | 2724445  | 0.98   | cps   |
| Sulfur     | 34-1  | 203391   | 204289   | 201916   | 203199   | 0.59   | cps   |
| Terbium    | 159-1 | 17588453 | 17494362 | 17489517 | 17524111 | 0.32   | cps   |
| Terbium    | 159-2 | 12064110 | 11928201 | 11873373 | 11955228 | 0.82   | cps   |
| Thallium   | 203-1 | 1304544  | 1312437  | 1313718  | 1310233  | 0.38   | cps   |
| Thallium   | 205-1 | 3154230  | 3267366  | 3189183  | 3203593  | 1.81   | cps   |
| Tin        | 118-1 | 782349   | 796349   | 797241   | 791980   | 1.05   | cps   |
| Titanium   | 47-1  | 435877   | 441514   | 438542   | 438644   | 0.64   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-08DLX2 Instrumnet Name : P7  
Client Sample ID : MJNKC7S Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 20:21:47 DataFile Name : 125SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 34070    | 34338    | 34474    | 34294    | 0.60   | cps   |
| Vanadium  | 51-2  | 344093   | 342857   | 339432   | 342128   | 0.71   | cps   |
| Yttrium   | 89-1  | 20457706 | 20421156 | 20339533 | 20406132 | 0.30   | cps   |
| Yttrium   | 89-2  | 5625999  | 5563041  | 5591374  | 5593471  | 0.56   | cps   |
| Zinc      | 66-2  | 2560334  | 2555637  | 2571379  | 2562450  | 0.32   | cps   |
| Zirconium | 90-1  | 68177    | 69808    | 68773    | 68920    | 1.20   | cps   |
| Zirconium | 91-1  | 16319    | 16272    | 16199    | 16264    | 0.37   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-18 Instrumnet Name : P7  
Client Sample ID : ME2903 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:24:47 DataFile Name : 126SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2104158   | 2063113   | 2044947   | 2070739   | 1.46   | cps   |
| Antimony   | 121-1 | 132938    | 132077    | 130401    | 131805    | 0.98   | cps   |
| Arsenic    | 75-2  | 11174     | 11601     | 11144     | 11307     | 2.26   | cps   |
| Barium     | 135-1 | 620516    | 611094    | 612053    | 614554    | 0.84   | cps   |
| Barium     | 137-1 | 1073108   | 1068131   | 1058679   | 1066640   | 0.69   | cps   |
| Beryllium  | 9-1   | 1883      | 1903      | 1947      | 1911      | 1.69   | cps   |
| Bismuth    | 209-1 | 10486397  | 10298818  | 10459695  | 10414970  | 0.97   | cps   |
| Bismuth    | 209-2 | 8378953   | 8509589   | 8545095   | 8477879   | 1.03   | cps   |
| Bromine    | 81-1  | 27152     | 27502     | 27339     | 27331     | 0.64   | cps   |
| Bromine    | 81-2  | 2977      | 2754      | 2604      | 2778      | 6.76   | cps   |
| Cadmium    | 108-1 | 1723      | 1710      | 1550      | 1661      | 5.81   | cps   |
| Cadmium    | 106-1 | 7499      | 7232      | 6832      | 7187      | 4.67   | cps   |
| Cadmium    | 111-1 | 23623     | 23141     | 22973     | 23246     | 1.45   | cps   |
| Calcium    | 43-1  | 2656686   | 2618566   | 2620511   | 2631921   | 0.82   | cps   |
| Calcium    | 44-1  | 42823263  | 42272584  | 41627879  | 42241242  | 1.42   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 5507582   | 5472376   | 5442391   | 5474116   | 0.60   | cps   |
| Cobalt     | 59-2  | 125566    | 125173    | 123321    | 124687    | 0.96   | cps   |
| Copper     | 63-2  | 530302    | 527505    | 523961    | 527256    | 0.60   | cps   |
| Dysprosium | 156-1 | 21230     | 20762     | 20969     | 20987     | 1.12   | cps   |
| Dysprosium | 156-2 | 17307     | 17060     | 16904     | 17090     | 1.19   | cps   |
| Erbium     | 164-1 | 21360     | 20916     | 21230     | 21168     | 1.08   | cps   |
| Erbium     | 164-2 | 14544     | 14581     | 14591     | 14572     | 0.17   | cps   |
| Gadolinium | 160-1 | 20312     | 20105     | 20705     | 20374     | 1.50   | cps   |
| Gadolinium | 160-2 | 15649     | 15469     | 15055     | 15391     | 1.98   | cps   |
| Holmium    | 165-1 | 17123949  | 16893744  | 16852340  | 16956678  | 0.86   | cps   |
| Holmium    | 165-2 | 11731466  | 11697114  | 11750871  | 11726484  | 0.23   | cps   |
| Indium     | 115-1 | 13292177  | 13134780  | 12858076  | 13095011  | 1.68   | cps   |
| Indium     | 115-2 | 4495629   | 4515494   | 4547468   | 4519530   | 0.58   | cps   |
| Iron       | 56-2  | 760588229 | 755381562 | 752650042 | 756206611 | 0.53   | cps   |
| Iron       | 57-2  | 18783782  | 18780424  | 18555274  | 18706493  | 0.70   | cps   |
| Iron       | 54-2  | 41044430  | 41004485  | 40557176  | 40868697  | 0.66   | cps   |
| Krypton    | 83-1  | 237       | 290       | 223       | 250       | 14.11  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-18 Instrumnet Name : P7  
Client Sample ID : ME2903 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:24:47 DataFile Name : 126SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 9262809  | 9251634  | 9313319  | 9275920  | 0.35   | cps   |
| Lead       | 207-1 | 7615832  | 7595284  | 7692794  | 7634637  | 0.67   | cps   |
| Lead       | 208-1 | 35558106 | 35432571 | 35825472 | 35605383 | 0.56   | cps   |
| Lithium    | 6-1   | 1907638  | 1858858  | 1904638  | 1890378  | 1.45   | cps   |
| Magnesium  | 24-2  | 6221255  | 6289599  | 6197324  | 6236059  | 0.77   | cps   |
| Manganese  | 55-2  | 35284975 | 34998217 | 34767734 | 35016976 | 0.74   | cps   |
| Molybdenum | 94-1  | 116035   | 115336   | 113347   | 114906   | 1.21   | cps   |
| Molybdenum | 95-1  | 157504   | 156870   | 154859   | 156411   | 0.88   | cps   |
| Molybdenum | 96-1  | 180647   | 181063   | 179899   | 180536   | 0.33   | cps   |
| Molybdenum | 97-1  | 100287   | 99036    | 96388    | 98570    | 2.02   | cps   |
| Molybdenum | 98-1  | 254198   | 253242   | 250689   | 252710   | 0.72   | cps   |
| Neodymium  | 150-1 | 32437    | 31645    | 31946    | 32010    | 1.25   | cps   |
| Neodymium  | 150-2 | 18829    | 18819    | 19110    | 18919    | 0.87   | cps   |
| Nickel     | 60-2  | 817381   | 812523   | 806084   | 811996   | 0.70   | cps   |
| Phosphorus | 31-2  | 15201    | 15648    | 15368    | 15406    | 1.47   | cps   |
| Potassium  | 39-2  | 836245   | 830219   | 829875   | 832113   | 0.43   | cps   |
| Rhodium    | 103-1 | 12130946 | 12015711 | 11926056 | 12024238 | 0.85   | cps   |
| Rhodium    | 103-2 | 7089075  | 6974436  | 7030562  | 7031357  | 0.82   | cps   |
| Scandium   | 45-1  | 6916497  | 6789937  | 6696996  | 6801144  | 1.62   | cps   |
| Scandium   | 45-2  | 557373   | 554807   | 552408   | 554863   | 0.45   | cps   |
| Selenium   | 82-1  | 860      | 757      | 782      | 799      | 6.71   | cps   |
| Selenium   | 77-2  | 80       | 63       | 57       | 67       | 18.03  | cps   |
| Selenium   | 78-2  | 397      | 447      | 477      | 440      | 9.18   | cps   |
| Silicon    | 28-1  | 22897057 | 22548331 | 22347846 | 22597744 | 1.23   | cps   |
| Silver     | 107-1 | 50591    | 49611    | 49585    | 49929    | 1.15   | cps   |
| Silver     | 109-1 | 48614    | 47879    | 46668    | 47720    | 2.06   | cps   |
| Sodium     | 23-2  | 226150   | 222717   | 223221   | 224029   | 0.83   | cps   |
| Strontium  | 86-1  | 533747   | 533959   | 525699   | 531135   | 0.89   | cps   |
| Strontium  | 88-1  | 4757272  | 4670378  | 4618610  | 4682087  | 1.50   | cps   |
| Sulfur     | 34-1  | 248928   | 244448   | 241800   | 245059   | 1.47   | cps   |
| Terbium    | 159-1 | 17460619 | 17216086 | 17115461 | 17264055 | 1.03   | cps   |
| Terbium    | 159-2 | 11526599 | 11542841 | 11364610 | 11478017 | 0.86   | cps   |
| Thallium   | 203-1 | 18249    | 18226    | 18172    | 18216    | 0.22   | cps   |
| Thallium   | 205-1 | 43329    | 43844    | 44011    | 43728    | 0.81   | cps   |
| Tin        | 118-1 | 118805   | 116271   | 114826   | 116634   | 1.73   | cps   |
| Titanium   | 47-1  | 621420   | 615177   | 611878   | 616158   | 0.79   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-18

Instrumnet Name :

P7

Client Sample ID :

ME2903

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:24:47

DataFile Name :

126SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 35972    | 36316    | 37068    | 36452    | 1.54   | cps   |
| Vanadium  | 51-2  | 291168   | 289088   | 287461   | 289239   | 0.64   | cps   |
| Yttrium   | 89-1  | 20555110 | 20145783 | 19918436 | 20206443 | 1.60   | cps   |
| Yttrium   | 89-2  | 5245853  | 5238778  | 5271366  | 5251999  | 0.33   | cps   |
| Zinc      | 66-2  | 2007211  | 2014830  | 2022758  | 2014933  | 0.39   | cps   |
| Zirconium | 90-1  | 67390    | 67906    | 66530    | 67275    | 1.03   | cps   |
| Zirconium | 91-1  | 15338    | 14814    | 14501    | 14884    | 2.84   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-19 Instrumnet Name : P7  
Client Sample ID : ME28Y9D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:27:52 DataFile Name : 127SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2007565   | 2020571   | 2023962   | 2017366   | 0.43   | cps   |
| Antimony   | 121-1 | 131256    | 132252    | 130923    | 131477    | 0.53   | cps   |
| Arsenic    | 75-2  | 11091     | 11231     | 11351     | 11224     | 1.16   | cps   |
| Barium     | 135-1 | 611893    | 615319    | 615224    | 614146    | 0.32   | cps   |
| Barium     | 137-1 | 1064701   | 1072201   | 1067984   | 1068295   | 0.35   | cps   |
| Beryllium  | 9-1   | 1933      | 1907      | 1907      | 1916      | 0.80   | cps   |
| Bismuth    | 209-1 | 10532183  | 10506813  | 10479383  | 10506126  | 0.25   | cps   |
| Bismuth    | 209-2 | 8486967   | 8361741   | 8510755   | 8453154   | 0.95   | cps   |
| Bromine    | 81-1  | 25920     | 26130     | 26434     | 26161     | 0.99   | cps   |
| Bromine    | 81-2  | 2607      | 2697      | 2704      | 2669      | 2.02   | cps   |
| Cadmium    | 108-1 | 1563      | 1560      | 1607      | 1577      | 1.65   | cps   |
| Cadmium    | 106-1 | 7092      | 6915      | 6625      | 6877      | 3.43   | cps   |
| Cadmium    | 111-1 | 23116     | 23088     | 22422     | 22875     | 1.72   | cps   |
| Calcium    | 43-1  | 2550689   | 2541611   | 2519674   | 2537325   | 0.63   | cps   |
| Calcium    | 44-1  | 41436047  | 40911938  | 40504235  | 40950740  | 1.14   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 5404036   | 5390368   | 5368633   | 5387679   | 0.33   | cps   |
| Cobalt     | 59-2  | 124027    | 121940    | 122605    | 122857    | 0.87   | cps   |
| Copper     | 63-2  | 522241    | 518453    | 517064    | 519253    | 0.52   | cps   |
| Dysprosium | 156-1 | 21233     | 21270     | 21046     | 21183     | 0.57   | cps   |
| Dysprosium | 156-2 | 17271     | 16947     | 16820     | 17013     | 1.37   | cps   |
| Erbium     | 164-1 | 21410     | 21386     | 21513     | 21437     | 0.31   | cps   |
| Erbium     | 164-2 | 15369     | 14921     | 15068     | 15119     | 1.51   | cps   |
| Gadolinium | 160-1 | 20545     | 20916     | 21043     | 20834     | 1.24   | cps   |
| Gadolinium | 160-2 | 15816     | 15732     | 15535     | 15694     | 0.92   | cps   |
| Holmium    | 165-1 | 17049966  | 16699607  | 16736265  | 16828613  | 1.14   | cps   |
| Holmium    | 165-2 | 11635483  | 11567809  | 11624484  | 11609259  | 0.31   | cps   |
| Indium     | 115-1 | 12771885  | 12801949  | 12610612  | 12728149  | 0.81   | cps   |
| Indium     | 115-2 | 4400936   | 4443683   | 4383729   | 4409449   | 0.70   | cps   |
| Iron       | 56-2  | 743884789 | 740885056 | 736910096 | 740559980 | 0.47   | cps   |
| Iron       | 57-2  | 18735541  | 18358892  | 18415490  | 18503308  | 1.10   | cps   |
| Iron       | 54-2  | 40204200  | 40281207  | 40122144  | 40202517  | 0.20   | cps   |
| Krypton    | 83-1  | 217       | 267       | 167       | 217       | 23.08  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-19 Instrumnet Name : P7  
Client Sample ID : ME28Y9D Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:27:52 DataFile Name : 127SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 9504119  | 9599665  | 9706784  | 9603523  | 1.06   | cps   |
| Lead       | 207-1 | 7911342  | 7947043  | 7880301  | 7912896  | 0.42   | cps   |
| Lead       | 208-1 | 36759427 | 36958522 | 37019976 | 36912641 | 0.37   | cps   |
| Lithium    | 6-1   | 1917538  | 1899131  | 1935623  | 1917431  | 0.95   | cps   |
| Magnesium  | 24-2  | 6129487  | 6147263  | 6093181  | 6123310  | 0.45   | cps   |
| Manganese  | 55-2  | 34348709 | 34387663 | 34111104 | 34282492 | 0.44   | cps   |
| Molybdenum | 94-1  | 112844   | 113331   | 112058   | 112744   | 0.57   | cps   |
| Molybdenum | 95-1  | 154819   | 157092   | 154394   | 155435   | 0.93   | cps   |
| Molybdenum | 96-1  | 178457   | 180073   | 177617   | 178716   | 0.70   | cps   |
| Molybdenum | 97-1  | 97288    | 97328    | 96301    | 96972    | 0.60   | cps   |
| Molybdenum | 98-1  | 249384   | 250917   | 249259   | 249853   | 0.37   | cps   |
| Neodymium  | 150-1 | 31569    | 32294    | 32210    | 32024    | 1.24   | cps   |
| Neodymium  | 150-2 | 18212    | 19240    | 18629    | 18694    | 2.77   | cps   |
| Nickel     | 60-2  | 796207   | 794218   | 793292   | 794572   | 0.19   | cps   |
| Phosphorus | 31-2  | 15448    | 14677    | 14774    | 14966    | 2.81   | cps   |
| Potassium  | 39-2  | 817023   | 815690   | 805532   | 812749   | 0.77   | cps   |
| Rhodium    | 103-1 | 11663477 | 11488975 | 11494238 | 11548897 | 0.86   | cps   |
| Rhodium    | 103-2 | 6885079  | 6828847  | 6791897  | 6835275  | 0.69   | cps   |
| Scandium   | 45-1  | 6585669  | 6407817  | 6426596  | 6473361  | 1.51   | cps   |
| Scandium   | 45-2  | 533465   | 529760   | 529620   | 530948   | 0.41   | cps   |
| Selenium   | 82-1  | 767      | 752      | 838      | 786      | 5.87   | cps   |
| Selenium   | 77-2  | 120      | 73       | 57       | 83       | 39.39  | cps   |
| Selenium   | 78-2  | 470      | 397      | 470      | 446      | 9.50   | cps   |
| Silicon    | 28-1  | 22016770 | 21715696 | 21570363 | 21767609 | 1.05   | cps   |
| Silver     | 107-1 | 50190    | 49608    | 50414    | 50070    | 0.83   | cps   |
| Silver     | 109-1 | 47441    | 47615    | 46889    | 47315    | 0.80   | cps   |
| Sodium     | 23-2  | 218589   | 219670   | 219136   | 219132   | 0.25   | cps   |
| Strontium  | 86-1  | 523048   | 523143   | 525437   | 523876   | 0.26   | cps   |
| Strontium  | 88-1  | 4642146  | 4620892  | 4601919  | 4621652  | 0.44   | cps   |
| Sulfur     | 34-1  | 226710   | 222722   | 221035   | 223489   | 1.30   | cps   |
| Terbium    | 159-1 | 17158178 | 17181068 | 17051262 | 17130169 | 0.40   | cps   |
| Terbium    | 159-2 | 11509982 | 11288150 | 11390523 | 11396218 | 0.97   | cps   |
| Thallium   | 203-1 | 18302    | 18606    | 18186    | 18365    | 1.18   | cps   |
| Thallium   | 205-1 | 43586    | 43553    | 43242    | 43460    | 0.44   | cps   |
| Tin        | 118-1 | 115569   | 115959   | 115451   | 115660   | 0.23   | cps   |
| Titanium   | 47-1  | 598980   | 594723   | 591260   | 594988   | 0.65   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-19

Instrumnet Name :

P7

Client Sample ID :

ME28Y9D

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:27:52

DataFile Name :

127SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 37720    | 37904    | 37840    | 37821    | 0.25   | cps   |
| Vanadium  | 51-2  | 284948   | 282638   | 281091   | 282892   | 0.69   | cps   |
| Yttrium   | 89-1  | 19882979 | 19482993 | 19354533 | 19573502 | 1.41   | cps   |
| Yttrium   | 89-2  | 5170750  | 5045876  | 5080747  | 5099124  | 1.26   | cps   |
| Zinc      | 66-2  | 2003419  | 2016071  | 1985350  | 2001614  | 0.77   | cps   |
| Zirconium | 90-1  | 66948    | 66536    | 66506    | 66664    | 0.37   | cps   |
| Zirconium | 91-1  | 14290    | 15074    | 15255    | 14873    | 3.45   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04LX5 Instrumnet Name : P7  
Client Sample ID : ME28Y9L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 20:30:55 DataFile Name : 128SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 375785    | 377252    | 378767    | 377268    | 0.40   | cps   |
| Antimony   | 121-1 | 24351     | 24771     | 24514     | 24545     | 0.86   | cps   |
| Arsenic    | 75-2  | 2164      | 2160      | 2227      | 2184      | 1.72   | cps   |
| Barium     | 135-1 | 117194    | 116498    | 119254    | 117649    | 1.22   | cps   |
| Barium     | 137-1 | 205960    | 205083    | 203261    | 204768    | 0.67   | cps   |
| Beryllium  | 9-1   | 493       | 470       | 430       | 464       | 6.90   | cps   |
| Bismuth    | 209-1 | 10177734  | 10297070  | 10196423  | 10223742  | 0.63   | cps   |
| Bismuth    | 209-2 | 8282219   | 8466196   | 8309462   | 8352626   | 1.19   | cps   |
| Bromine    | 81-1  | 14828     | 15365     | 14871     | 15021     | 1.99   | cps   |
| Bromine    | 81-2  | 677       | 677       | 717       | 690       | 3.35   | cps   |
| Cadmium    | 108-1 | 343       | 337       | 347       | 342       | 1.49   | cps   |
| Cadmium    | 106-1 | 4928      | 4901      | 4844      | 4891      | 0.87   | cps   |
| Cadmium    | 111-1 | 7136      | 7226      | 7229      | 7197      | 0.73   | cps   |
| Calcium    | 43-1  | 489705    | 489032    | 488772    | 489170    | 0.10   | cps   |
| Calcium    | 44-1  | 7667411   | 7624469   | 7647757   | 7646546   | 0.28   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1018280   | 1019623   | 1021678   | 1019860   | 0.17   | cps   |
| Cobalt     | 59-2  | 24230     | 24303     | 24617     | 24383     | 0.84   | cps   |
| Copper     | 63-2  | 101484    | 102085    | 101693    | 101754    | 0.30   | cps   |
| Dysprosium | 156-1 | 3944      | 3811      | 4061      | 3938      | 3.18   | cps   |
| Dysprosium | 156-2 | 3054      | 3247      | 3380      | 3227      | 5.09   | cps   |
| Erbium     | 164-1 | 4064      | 4154      | 4274      | 4164      | 2.53   | cps   |
| Erbium     | 164-2 | 2867      | 3097      | 2900      | 2955      | 4.21   | cps   |
| Gadolinium | 160-1 | 3847      | 4117      | 3927      | 3964      | 3.50   | cps   |
| Gadolinium | 160-2 | 3264      | 3317      | 3557      | 3379      | 4.62   | cps   |
| Holmium    | 165-1 | 16218991  | 16247147  | 16234699  | 16233612  | 0.09   | cps   |
| Holmium    | 165-2 | 11137500  | 11408099  | 11281388  | 11275662  | 1.20   | cps   |
| Indium     | 115-1 | 12307110  | 12343905  | 12290622  | 12313879  | 0.22   | cps   |
| Indium     | 115-2 | 4378965   | 4373944   | 4484193   | 4412367   | 1.41   | cps   |
| Iron       | 56-2  | 143323628 | 142523721 | 142038821 | 142628723 | 0.45   | cps   |
| Iron       | 57-2  | 3550174   | 3523385   | 3524183   | 3532580   | 0.43   | cps   |
| Iron       | 54-2  | 7740709   | 7683158   | 7643589   | 7689152   | 0.64   | cps   |
| Krypton    | 83-1  | 193       | 227       | 200       | 207       | 8.53   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04LX5 Instrumnet Name : P7  
Client Sample ID : ME28Y9L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 20:30:55 DataFile Name : 128SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1797319  | 1797300  | 1843985  | 1812868  | 1.49   | cps   |
| Lead       | 207-1 | 1479236  | 1459081  | 1480058  | 1472792  | 0.81   | cps   |
| Lead       | 208-1 | 7042174  | 6994134  | 7028080  | 7021463  | 0.35   | cps   |
| Lithium    | 6-1   | 1847051  | 1825762  | 1876300  | 1849704  | 1.37   | cps   |
| Magnesium  | 24-2  | 1160279  | 1174095  | 1173445  | 1169273  | 0.67   | cps   |
| Manganese  | 55-2  | 6575976  | 6546307  | 6553302  | 6558528  | 0.24   | cps   |
| Molybdenum | 94-1  | 21506    | 21205    | 21125    | 21279    | 0.94   | cps   |
| Molybdenum | 95-1  | 29396    | 29677    | 29941    | 29671    | 0.92   | cps   |
| Molybdenum | 96-1  | 33445    | 33612    | 33642    | 33566    | 0.32   | cps   |
| Molybdenum | 97-1  | 18178    | 18472    | 17631    | 18094    | 2.36   | cps   |
| Molybdenum | 98-1  | 46919    | 46995    | 47550    | 47155    | 0.73   | cps   |
| Neodymium  | 150-1 | 6141     | 6045     | 6125     | 6104     | 0.85   | cps   |
| Neodymium  | 150-2 | 3917     | 3530     | 3510     | 3653     | 6.28   | cps   |
| Nickel     | 60-2  | 155302   | 153351   | 152907   | 153853   | 0.83   | cps   |
| Phosphorus | 31-2  | 3000     | 2907     | 3070     | 2993     | 2.74   | cps   |
| Potassium  | 39-2  | 193099   | 189436   | 191997   | 191511   | 0.98   | cps   |
| Rhodium    | 103-1 | 11364563 | 11319788 | 11411812 | 11365388 | 0.40   | cps   |
| Rhodium    | 103-2 | 6830374  | 6770422  | 6793985  | 6798260  | 0.44   | cps   |
| Scandium   | 45-1  | 6181001  | 6111996  | 6137305  | 6143434  | 0.57   | cps   |
| Scandium   | 45-2  | 515664   | 516074   | 516882   | 516207   | 0.12   | cps   |
| Selenium   | 82-1  | 530      | 492      | 502      | 508      | 3.89   | cps   |
| Selenium   | 77-2  | 30       | 7        | 10       | 16       | 81.11  | cps   |
| Selenium   | 78-2  | 377      | 337      | 390      | 368      | 7.55   | cps   |
| Silicon    | 28-1  | 4616365  | 4581808  | 4594260  | 4597478  | 0.38   | cps   |
| Silver     | 107-1 | 9863     | 9673     | 9493     | 9677     | 1.91   | cps   |
| Silver     | 109-1 | 9020     | 9226     | 9126     | 9124     | 1.13   | cps   |
| Sodium     | 23-2  | 61499    | 61348    | 61197    | 61348    | 0.25   | cps   |
| Strontium  | 86-1  | 99309    | 98933    | 98194    | 98812    | 0.57   | cps   |
| Strontium  | 88-1  | 869685   | 871964   | 879286   | 873645   | 0.57   | cps   |
| Sulfur     | 34-1  | 161261   | 162160   | 161489   | 161637   | 0.29   | cps   |
| Terbium    | 159-1 | 16527384 | 16569125 | 16578889 | 16558466 | 0.17   | cps   |
| Terbium    | 159-2 | 11019432 | 11199654 | 11050170 | 11089752 | 0.87   | cps   |
| Thallium   | 203-1 | 6028     | 5885     | 6048     | 5987     | 1.49   | cps   |
| Thallium   | 205-1 | 13894    | 13987    | 13907    | 13929    | 0.36   | cps   |
| Tin        | 118-1 | 22908    | 23830    | 23409    | 23383    | 1.97   | cps   |
| Titanium   | 47-1  | 112242   | 111651   | 111349   | 111747   | 0.41   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04LX5 Instrumnet Name : P7  
Client Sample ID : ME28Y9L Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 20:30:55 DataFile Name : 128SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 6975     | 6879     | 7272     | 7042     | 2.91   | cps   |
| Vanadium  | 51-2  | 54033    | 53591    | 54478    | 54034    | 0.82   | cps   |
| Yttrium   | 89-1  | 18345260 | 18298473 | 18487316 | 18377016 | 0.54   | cps   |
| Yttrium   | 89-2  | 4913406  | 4939799  | 4984125  | 4945777  | 0.72   | cps   |
| Zinc      | 66-2  | 390526   | 385754   | 389978   | 388752   | 0.67   | cps   |
| Zirconium | 90-1  | 12265    | 12539    | 12339    | 12381    | 1.14   | cps   |
| Zirconium | 91-1  | 2934     | 2770     | 2624     | 2776     | 5.59   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-20Instrumnet Name :P7

Client Sample ID :ME28Y9SDilution Factor :1

Date & Time Acquired :2024-12-26 20:34:08DataFile Name :129SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2007947   | 1961578   | 1944296   | 1971274   | 1.67   | cps   |
| Antimony   | 121-1 | 121619    | 122311    | 121820    | 121917    | 0.29   | cps   |
| Arsenic    | 75-2  | 132280    | 130134    | 131775    | 131396    | 0.85   | cps   |
| Barium     | 135-1 | 1821117   | 1852849   | 1837243   | 1837070   | 0.86   | cps   |
| Barium     | 137-1 | 3156571   | 3202670   | 3152554   | 3170599   | 0.88   | cps   |
| Beryllium  | 9-1   | 15651     | 16162     | 15791     | 15868     | 1.66   | cps   |
| Bismuth    | 209-1 | 10528457  | 10534743  | 9804408   | 10289203  | 4.08   | cps   |
| Bismuth    | 209-2 | 8415415   | 8274435   | 8376247   | 8355366   | 0.87   | cps   |
| Bromine    | 81-1  | 22915     | 24080     | 24464     | 23819     | 3.39   | cps   |
| Bromine    | 81-2  | 2350      | 2274      | 2350      | 2325      | 1.90   | cps   |
| Cadmium    | 108-1 | 22571     | 22311     | 23018     | 22633     | 1.58   | cps   |
| Cadmium    | 106-1 | 35243     | 34591     | 34952     | 34929     | 0.93   | cps   |
| Cadmium    | 111-1 | 337571    | 341609    | 339868    | 339683    | 0.60   | cps   |
| Calcium    | 43-1  | 2314650   | 2343449   | 2331197   | 2329765   | 0.62   | cps   |
| Calcium    | 44-1  | 37747430  | 38158615  | 37632316  | 37846121  | 0.73   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 5185987   | 5159756   | 5116876   | 5154206   | 0.68   | cps   |
| Cobalt     | 59-2  | 794337    | 794468    | 795883    | 794896    | 0.11   | cps   |
| Copper     | 63-2  | 717054    | 719782    | 715231    | 717355    | 0.32   | cps   |
| Dysprosium | 156-1 | 19641     | 19784     | 20154     | 19860     | 1.34   | cps   |
| Dysprosium | 156-2 | 15822     | 16136     | 16066     | 16008     | 1.03   | cps   |
| Erbium     | 164-1 | 20358     | 20645     | 20482     | 20495     | 0.70   | cps   |
| Erbium     | 164-2 | 13877     | 13924     | 13890     | 13897     | 0.17   | cps   |
| Gadolinium | 160-1 | 19046     | 19370     | 19534     | 19317     | 1.28   | cps   |
| Gadolinium | 160-2 | 14831     | 15008     | 14835     | 14891     | 0.68   | cps   |
| Holmium    | 165-1 | 16862901  | 16598726  | 15741215  | 16400947  | 3.58   | cps   |
| Holmium    | 165-2 | 11447388  | 11264212  | 11272047  | 11327883  | 0.91   | cps   |
| Indium     | 115-1 | 12691587  | 12468310  | 11780365  | 12313421  | 3.86   | cps   |
| Indium     | 115-2 | 4377411   | 4373248   | 4351278   | 4367312   | 0.32   | cps   |
| Iron       | 56-2  | 696216736 | 687385003 | 690339483 | 691313741 | 0.65   | cps   |
| Iron       | 57-2  | 17069671  | 17122619  | 17217076  | 17136455  | 0.44   | cps   |
| Iron       | 54-2  | 37821949  | 37026737  | 37257229  | 37368638  | 1.09   | cps   |
| Krypton    | 83-1  | 223       | 220       | 220       | 221       | 0.87   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-20 Instrumnet Name : P7  
Client Sample ID : ME28Y9S Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:34:08 DataFile Name : 129SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 11175824 | 11293304 | 11490914 | 11320014 | 1.41   | cps   |
| Lead       | 207-1 | 9137839  | 9404996  | 9389318  | 9310718  | 1.61   | cps   |
| Lead       | 208-1 | 42638593 | 43771474 | 43645147 | 43351738 | 1.43   | cps   |
| Lithium    | 6-1   | 1870075  | 1846172  | 1799909  | 1838719  | 1.94   | cps   |
| Magnesium  | 24-2  | 5710690  | 5665977  | 5649971  | 5675546  | 0.55   | cps   |
| Manganese  | 55-2  | 32420926 | 32072694 | 32278770 | 32257463 | 0.54   | cps   |
| Molybdenum | 94-1  | 110204   | 112800   | 111416   | 111473   | 1.17   | cps   |
| Molybdenum | 95-1  | 155334   | 155028   | 157392   | 155918   | 0.82   | cps   |
| Molybdenum | 96-1  | 176248   | 177796   | 179642   | 177896   | 0.96   | cps   |
| Molybdenum | 97-1  | 96271    | 98203    | 98197    | 97557    | 1.14   | cps   |
| Molybdenum | 98-1  | 247636   | 248120   | 252052   | 249270   | 0.97   | cps   |
| Neodymium  | 150-1 | 29725    | 29778    | 30550    | 30018    | 1.54   | cps   |
| Neodymium  | 150-2 | 17394    | 17588    | 17521    | 17501    | 0.56   | cps   |
| Nickel     | 60-2  | 916107   | 914468   | 911882   | 914152   | 0.23   | cps   |
| Phosphorus | 31-2  | 14123    | 14307    | 14217    | 14216    | 0.65   | cps   |
| Potassium  | 39-2  | 755810   | 751398   | 746264   | 751157   | 0.64   | cps   |
| Rhodium    | 103-1 | 11452604 | 11287892 | 10656920 | 11132472 | 3.77   | cps   |
| Rhodium    | 103-2 | 6728297  | 6709278  | 6690136  | 6709237  | 0.28   | cps   |
| Scandium   | 45-1  | 6393439  | 6302334  | 5868867  | 6188213  | 4.53   | cps   |
| Scandium   | 45-2  | 520266   | 514600   | 513783   | 516216   | 0.68   | cps   |
| Selenium   | 82-1  | 41539    | 41942    | 42091    | 41857    | 0.68   | cps   |
| Selenium   | 77-2  | 4137     | 4234     | 4177     | 4183     | 1.16   | cps   |
| Selenium   | 78-2  | 14284    | 14544    | 13923    | 14250    | 2.19   | cps   |
| Silicon    | 28-1  | 19990853 | 20112748 | 20231283 | 20111628 | 0.60   | cps   |
| Silver     | 107-1 | 194138   | 197795   | 197282   | 196405   | 1.01   | cps   |
| Silver     | 109-1 | 186045   | 187773   | 188108   | 187308   | 0.59   | cps   |
| Sodium     | 23-2  | 202953   | 203590   | 201260   | 202601   | 0.59   | cps   |
| Strontium  | 86-1  | 479266   | 485110   | 487736   | 484037   | 0.90   | cps   |
| Strontium  | 88-1  | 4265614  | 4312433  | 4283396  | 4287148  | 0.55   | cps   |
| Sulfur     | 34-1  | 210661   | 208643   | 208215   | 209173   | 0.62   | cps   |
| Terbium    | 159-1 | 17105791 | 16753834 | 15782631 | 16547419 | 4.14   | cps   |
| Terbium    | 159-2 | 11155754 | 11157444 | 11174080 | 11162426 | 0.09   | cps   |
| Thallium   | 203-1 | 2569933  | 2596961  | 2620336  | 2595743  | 0.97   | cps   |
| Thallium   | 205-1 | 6085143  | 6109891  | 6299618  | 6164884  | 1.90   | cps   |
| Tin        | 118-1 | 106087   | 107783   | 107534   | 107135   | 0.85   | cps   |
| Titanium   | 47-1  | 550907   | 554217   | 550805   | 551976   | 0.35   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-20

Instrumnet Name :

P7

Client Sample ID :

ME28Y9S

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:34:08

DataFile Name :

129SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 35367    | 35337    | 36333    | 35679    | 1.59   | cps   |
| Vanadium  | 51-2  | 630410   | 627378   | 627182   | 628323   | 0.29   | cps   |
| Yttrium   | 89-1  | 19315376 | 18948515 | 17787992 | 18683961 | 4.27   | cps   |
| Yttrium   | 89-2  | 5044719  | 4940500  | 4941267  | 4975495  | 1.20   | cps   |
| Zinc      | 66-2  | 1968474  | 1961629  | 1935458  | 1955187  | 0.89   | cps   |
| Zirconium | 90-1  | 61046    | 61608    | 62198    | 61618    | 0.93   | cps   |
| Zirconium | 91-1  | 13623    | 13683    | 14150    | 13819    | 2.09   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :P5266-18DLX2Instrumnet Name :P7

Client Sample ID :ME2903Dilution Factor :2

Date & Time Acquired :2024-12-26 20:37:08DataFile Name :130SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 892403    | 901717    | 889640    | 894587    | 0.71   | cps   |
| Antimony   | 121-1 | 60771     | 61300     | 60333     | 60801     | 0.80   | cps   |
| Arsenic    | 75-2  | 5101      | 5328      | 4901      | 5110      | 4.18   | cps   |
| Barium     | 135-1 | 284607    | 282402    | 281646    | 282885    | 0.54   | cps   |
| Barium     | 137-1 | 495848    | 492317    | 489586    | 492584    | 0.64   | cps   |
| Beryllium  | 9-1   | 933       | 963       | 1050      | 982       | 6.17   | cps   |
| Bismuth    | 209-1 | 10295634  | 10275675  | 10296321  | 10289210  | 0.11   | cps   |
| Bismuth    | 209-2 | 8343531   | 8437955   | 8353729   | 8378405   | 0.62   | cps   |
| Bromine    | 81-1  | 17594     | 18211     | 18482     | 18096     | 2.51   | cps   |
| Bromine    | 81-2  | 1150      | 1350      | 1380      | 1293      | 9.67   | cps   |
| Cadmium    | 108-1 | 707       | 767       | 730       | 734       | 4.12   | cps   |
| Cadmium    | 106-1 | 5578      | 5431      | 5544      | 5518      | 1.39   | cps   |
| Cadmium    | 111-1 | 12676     | 12135     | 12099     | 12303     | 2.63   | cps   |
| Calcium    | 43-1  | 1185073   | 1180438   | 1173626   | 1179713   | 0.49   | cps   |
| Calcium    | 44-1  | 18497099  | 18344418  | 18414430  | 18418649  | 0.41   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2490644   | 2512576   | 2456739   | 2486653   | 1.13   | cps   |
| Cobalt     | 59-2  | 56687     | 55221     | 55900     | 55936     | 1.31   | cps   |
| Copper     | 63-2  | 238867    | 239920    | 238823    | 239203    | 0.26   | cps   |
| Dysprosium | 156-1 | 10080     | 9970      | 9780      | 9944      | 1.53   | cps   |
| Dysprosium | 156-2 | 7986      | 8319      | 7919      | 8075      | 2.66   | cps   |
| Erbium     | 164-1 | 9750      | 10000     | 10080     | 9944      | 1.73   | cps   |
| Erbium     | 164-2 | 7099      | 7192      | 6952      | 7081      | 1.71   | cps   |
| Gadolinium | 160-1 | 9477      | 9670      | 9550      | 9566      | 1.02   | cps   |
| Gadolinium | 160-2 | 7395      | 7459      | 7339      | 7398      | 0.81   | cps   |
| Holmium    | 165-1 | 16365280  | 16289142  | 16206104  | 16286842  | 0.49   | cps   |
| Holmium    | 165-2 | 11295266  | 11372299  | 11300165  | 11322577  | 0.38   | cps   |
| Indium     | 115-1 | 12346079  | 12385328  | 12299956  | 12343788  | 0.35   | cps   |
| Indium     | 115-2 | 4259595   | 4329272   | 4313968   | 4300945   | 0.85   | cps   |
| Iron       | 56-2  | 338613102 | 341846502 | 339398368 | 339952657 | 0.50   | cps   |
| Iron       | 57-2  | 8478721   | 8480101   | 8413137   | 8457319   | 0.45   | cps   |
| Iron       | 54-2  | 18323511  | 18421436  | 18296796  | 18347248  | 0.36   | cps   |
| Krypton    | 83-1  | 240       | 150       | 193       | 194       | 23.15  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-18DLX2 Instrumnet Name : P7  
Client Sample ID : ME2903 Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 20:37:08 DataFile Name : 130SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 4544569  | 4540412  | 4535796  | 4540259  | 0.10   | cps   |
| Lead       | 207-1 | 3752025  | 3713848  | 3786697  | 3750856  | 0.97   | cps   |
| Lead       | 208-1 | 17409984 | 17368256 | 17405656 | 17394632 | 0.13   | cps   |
| Lithium    | 6-1   | 1847758  | 1841951  | 1843665  | 1844458  | 0.16   | cps   |
| Magnesium  | 24-2  | 2820021  | 2834778  | 2764612  | 2806470  | 1.32   | cps   |
| Manganese  | 55-2  | 15769051 | 15777191 | 15835648 | 15793963 | 0.23   | cps   |
| Molybdenum | 94-1  | 51289    | 51835    | 51400    | 51508    | 0.56   | cps   |
| Molybdenum | 95-1  | 70934    | 69902    | 70251    | 70362    | 0.75   | cps   |
| Molybdenum | 96-1  | 82474    | 81921    | 80812    | 81736    | 1.04   | cps   |
| Molybdenum | 97-1  | 44267    | 43428    | 44578    | 44091    | 1.35   | cps   |
| Molybdenum | 98-1  | 114007   | 113503   | 113248   | 113586   | 0.34   | cps   |
| Neodymium  | 150-1 | 14361    | 14931    | 14801    | 14698    | 2.03   | cps   |
| Neodymium  | 150-2 | 8883     | 8489     | 8870     | 8747     | 2.55   | cps   |
| Nickel     | 60-2  | 364112   | 366044   | 365498   | 365218   | 0.27   | cps   |
| Phosphorus | 31-2  | 6745     | 6695     | 6782     | 6740     | 0.65   | cps   |
| Potassium  | 39-2  | 389463   | 389644   | 390794   | 389967   | 0.19   | cps   |
| Rhodium    | 103-1 | 11283628 | 11172586 | 11084439 | 11180218 | 0.89   | cps   |
| Rhodium    | 103-2 | 6664100  | 6666082  | 6649362  | 6659848  | 0.14   | cps   |
| Scandium   | 45-1  | 6090204  | 6142630  | 6008292  | 6080375  | 1.11   | cps   |
| Scandium   | 45-2  | 505441   | 508226   | 503290   | 505652   | 0.49   | cps   |
| Selenium   | 82-1  | 545      | 622      | 483      | 550      | 12.61  | cps   |
| Selenium   | 77-2  | 23       | 50       | 57       | 43       | 40.71  | cps   |
| Selenium   | 78-2  | 413      | 383      | 347      | 381      | 8.76   | cps   |
| Silicon    | 28-1  | 10294597 | 10032317 | 10068819 | 10131911 | 1.40   | cps   |
| Silver     | 107-1 | 23429    | 23252    | 22965    | 23215    | 1.01   | cps   |
| Silver     | 109-1 | 22337    | 21720    | 21873    | 21977    | 1.46   | cps   |
| Sodium     | 23-2  | 110251   | 111970   | 110893   | 111038   | 0.78   | cps   |
| Strontium  | 86-1  | 241659   | 240676   | 236998   | 239778   | 1.02   | cps   |
| Strontium  | 88-1  | 2120260  | 2107502  | 2103551  | 2110438  | 0.41   | cps   |
| Sulfur     | 34-1  | 175421   | 173499   | 173065   | 173995   | 0.72   | cps   |
| Terbium    | 159-1 | 16550085 | 16430269 | 16471372 | 16483909 | 0.37   | cps   |
| Terbium    | 159-2 | 11098390 | 10917830 | 11039487 | 11018569 | 0.84   | cps   |
| Thallium   | 203-1 | 9557     | 9657     | 9377     | 9530     | 1.49   | cps   |
| Thallium   | 205-1 | 22462    | 21287    | 21767    | 21839    | 2.71   | cps   |
| Tin        | 118-1 | 54309    | 53305    | 54121    | 53912    | 0.99   | cps   |
| Titanium   | 47-1  | 267416   | 268573   | 268927   | 268305   | 0.29   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-18DLX2

Instrumnet Name :

P7

Client Sample ID :

ME2903

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:37:08

DataFile Name :

130SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 17809    | 17849    | 17418    | 17692    | 1.34   | cps   |
| Vanadium  | 51-2  | 128340   | 127684   | 126872   | 127632   | 0.58   | cps   |
| Yttrium   | 89-1  | 18472252 | 18332463 | 18303396 | 18369370 | 0.49   | cps   |
| Yttrium   | 89-2  | 4876222  | 4893844  | 4868364  | 4879477  | 0.27   | cps   |
| Zinc      | 66-2  | 920923   | 925864   | 920426   | 922404   | 0.33   | cps   |
| Zirconium | 90-1  | 30826    | 31123    | 30104    | 30684    | 1.71   | cps   |
| Zirconium | 91-1  | 6792     | 6742     | 6548     | 6694     | 1.92   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-19DLX2 Instrumnet Name : P7  
Client Sample ID : ME28Y9D Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 20:40:17 DataFile Name : 131SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 917814    | 913393    | 914734    | 915314    | 0.25   | cps   |
| Antimony   | 121-1 | 61343     | 63332     | 61661     | 62112     | 1.72   | cps   |
| Arsenic    | 75-2  | 5348      | 5318      | 5094      | 5253      | 2.64   | cps   |
| Barium     | 135-1 | 284893    | 291993    | 289214    | 288700    | 1.24   | cps   |
| Barium     | 137-1 | 493711    | 507634    | 502755    | 501367    | 1.41   | cps   |
| Beryllium  | 9-1   | 917       | 920       | 993       | 943       | 4.59   | cps   |
| Bismuth    | 209-1 | 11298335  | 10534889  | 10433222  | 10755482  | 4.40   | cps   |
| Bismuth    | 209-2 | 8261844   | 8242114   | 8267255   | 8257071   | 0.16   | cps   |
| Bromine    | 81-1  | 16356     | 17380     | 17587     | 17108     | 3.85   | cps   |
| Bromine    | 81-2  | 1247      | 1420      | 1247      | 1305      | 7.67   | cps   |
| Cadmium    | 108-1 | 710       | 720       | 747       | 726       | 2.61   | cps   |
| Cadmium    | 106-1 | 5945      | 5788      | 5511      | 5748      | 3.82   | cps   |
| Cadmium    | 111-1 | 12670     | 12824     | 12518     | 12671     | 1.21   | cps   |
| Calcium    | 43-1  | 1179667   | 1174080   | 1217265   | 1190337   | 1.97   | cps   |
| Calcium    | 44-1  | 18420373  | 18840107  | 18883292  | 18714591  | 1.37   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2538459   | 2544755   | 2493187   | 2525467   | 1.11   | cps   |
| Cobalt     | 59-2  | 57710     | 57938     | 58263     | 57970     | 0.48   | cps   |
| Copper     | 63-2  | 244902    | 244252    | 242240    | 243798    | 0.57   | cps   |
| Dysprosium | 156-1 | 9877      | 9884      | 9897      | 9886      | 0.10   | cps   |
| Dysprosium | 156-2 | 8026      | 7836      | 8132      | 7998      | 1.88   | cps   |
| Erbium     | 164-1 | 9997      | 10601     | 10371     | 10323     | 2.95   | cps   |
| Erbium     | 164-2 | 7142      | 7309      | 7129      | 7193      | 1.39   | cps   |
| Gadolinium | 160-1 | 9770      | 10024     | 10100     | 9965      | 1.73   | cps   |
| Gadolinium | 160-2 | 7739      | 7605      | 7829      | 7724      | 1.46   | cps   |
| Holmium    | 165-1 | 17817290  | 16497253  | 16347246  | 16887263  | 4.79   | cps   |
| Holmium    | 165-2 | 11311927  | 11222617  | 11318675  | 11284406  | 0.48   | cps   |
| Indium     | 115-1 | 13505010  | 12514001  | 12516628  | 12845213  | 4.45   | cps   |
| Indium     | 115-2 | 4376491   | 4356049   | 4327161   | 4353234   | 0.57   | cps   |
| Iron       | 56-2  | 350458941 | 348422501 | 349752541 | 349544661 | 0.30   | cps   |
| Iron       | 57-2  | 8756266   | 8721611   | 8614887   | 8697588   | 0.85   | cps   |
| Iron       | 54-2  | 18933917  | 18820626  | 18758496  | 18837679  | 0.47   | cps   |
| Krypton    | 83-1  | 170       | 223       | 190       | 194       | 13.86  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-19DLX2 Instrumnet Name : P7  
Client Sample ID : ME28Y9D Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 20:40:17 DataFile Name : 131SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 4584425  | 4674499  | 4637400  | 4632108  | 0.98   | cps   |
| Lead       | 207-1 | 3781639  | 3870964  | 3840216  | 3830940  | 1.18   | cps   |
| Lead       | 208-1 | 17637542 | 18023198 | 17905991 | 17855577 | 1.11   | cps   |
| Lithium    | 6-1   | 2053038  | 1871071  | 1839562  | 1921224  | 6.00   | cps   |
| Magnesium  | 24-2  | 2906349  | 2883954  | 2877864  | 2889389  | 0.52   | cps   |
| Manganese  | 55-2  | 16280086 | 16112486 | 16120781 | 16171118 | 0.58   | cps   |
| Molybdenum | 94-1  | 52092    | 53671    | 53240    | 53001    | 1.54   | cps   |
| Molybdenum | 95-1  | 71259    | 72934    | 72401    | 72198    | 1.19   | cps   |
| Molybdenum | 96-1  | 81181    | 84573    | 85102    | 83619    | 2.54   | cps   |
| Molybdenum | 97-1  | 45247    | 45745    | 46390    | 45794    | 1.25   | cps   |
| Molybdenum | 98-1  | 115046   | 118690   | 119117   | 117618   | 1.90   | cps   |
| Neodymium  | 150-1 | 15208    | 15378    | 15405    | 15331    | 0.70   | cps   |
| Neodymium  | 150-2 | 9203     | 8883     | 8933     | 9006     | 1.91   | cps   |
| Nickel     | 60-2  | 375720   | 373062   | 375916   | 374899   | 0.43   | cps   |
| Phosphorus | 31-2  | 7222     | 7112     | 7158     | 7164     | 0.77   | cps   |
| Potassium  | 39-2  | 400939   | 396661   | 397556   | 398385   | 0.57   | cps   |
| Rhodium    | 103-1 | 12220180 | 11374652 | 11330192 | 11641675 | 4.31   | cps   |
| Rhodium    | 103-2 | 6783406  | 6691522  | 6678416  | 6717781  | 0.85   | cps   |
| Scandium   | 45-1  | 6724071  | 6048288  | 6068244  | 6280201  | 6.12   | cps   |
| Scandium   | 45-2  | 505938   | 503174   | 501409   | 503507   | 0.45   | cps   |
| Selenium   | 82-1  | 677      | 545      | 584      | 602      | 11.29  | cps   |
| Selenium   | 77-2  | 60       | 30       | 20       | 37       | 56.77  | cps   |
| Selenium   | 78-2  | 397      | 317      | 420      | 378      | 14.35  | cps   |
| Silicon    | 28-1  | 9993867  | 10305263 | 10233630 | 10177586 | 1.60   | cps   |
| Silver     | 107-1 | 23279    | 23773    | 23906    | 23653    | 1.40   | cps   |
| Silver     | 109-1 | 21252    | 22591    | 22765    | 22203    | 3.73   | cps   |
| Sodium     | 23-2  | 113628   | 114333   | 111701   | 113221   | 1.20   | cps   |
| Strontium  | 86-1  | 239595   | 246836   | 247619   | 244683   | 1.81   | cps   |
| Strontium  | 88-1  | 2134019  | 2202675  | 2155973  | 2164222  | 1.62   | cps   |
| Sulfur     | 34-1  | 173735   | 174005   | 173984   | 173908   | 0.09   | cps   |
| Terbium    | 159-1 | 18174708 | 16757984 | 16683702 | 17205465 | 4.88   | cps   |
| Terbium    | 159-2 | 11097432 | 11006664 | 10885308 | 10996468 | 0.97   | cps   |
| Thallium   | 203-1 | 9123     | 8880     | 9253     | 9085     | 2.09   | cps   |
| Thallium   | 205-1 | 21714    | 21467    | 23058    | 22080    | 3.88   | cps   |
| Tin        | 118-1 | 54141    | 56286    | 55710    | 55379    | 2.00   | cps   |
| Titanium   | 47-1  | 271238   | 276721   | 275657   | 274539   | 1.06   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-19DLX2

Instrumnet Name :

P7

Client Sample ID :

ME28Y9D

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:40:17

DataFile Name :

131SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18149    | 18313    | 18336    | 18266    | 0.56   | cps   |
| Vanadium  | 51-2  | 133192   | 131712   | 130905   | 131936   | 0.88   | cps   |
| Yttrium   | 89-1  | 20275498 | 18625606 | 18591013 | 19164039 | 5.02   | cps   |
| Yttrium   | 89-2  | 4910814  | 4832875  | 4853871  | 4865854  | 0.83   | cps   |
| Zinc      | 66-2  | 950216   | 939700   | 936972   | 942296   | 0.74   | cps   |
| Zirconium | 90-1  | 30081    | 31601    | 30782    | 30821    | 2.47   | cps   |
| Zirconium | 91-1  | 6705     | 6728     | 7082     | 6838     | 3.09   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04LDLX10 Instrumnet Name : P7  
Client Sample ID : ME28Y9L Dilution Factor : 10  
Date & Time Acquired : 2024-12-26 20:43:24 DataFile Name : 132SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 180363   | 180343   | 181324   | 180676   | 0.31   | cps   |
| Antimony   | 121-1 | 11755    | 11868    | 11778    | 11800    | 0.51   | cps   |
| Arsenic    | 75-2  | 1100     | 1033     | 1070     | 1068     | 3.13   | cps   |
| Barium     | 135-1 | 56569    | 56137    | 55384    | 56030    | 1.07   | cps   |
| Barium     | 137-1 | 96702    | 97206    | 97716    | 97208    | 0.52   | cps   |
| Beryllium  | 9-1   | 230      | 270      | 223      | 241      | 10.47  | cps   |
| Bismuth    | 209-1 | 10202750 | 10097067 | 10104351 | 10134722 | 0.58   | cps   |
| Bismuth    | 209-2 | 8291313  | 8223383  | 8240990  | 8251895  | 0.43   | cps   |
| Bromine    | 81-1  | 13006    | 13059    | 13199    | 13088    | 0.76   | cps   |
| Bromine    | 81-2  | 407      | 340      | 383      | 377      | 8.98   | cps   |
| Cadmium    | 108-1 | 177      | 203      | 150      | 177      | 15.10  | cps   |
| Cadmium    | 106-1 | 4724     | 4471     | 4511     | 4569     | 2.98   | cps   |
| Cadmium    | 111-1 | 5077     | 4577     | 4853     | 4836     | 5.17   | cps   |
| Calcium    | 43-1  | 231503   | 234288   | 236816   | 234202   | 1.13   | cps   |
| Calcium    | 44-1  | 3646444  | 3682808  | 3663234  | 3664162  | 0.50   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 493044   | 490251   | 489049   | 490782   | 0.42   | cps   |
| Cobalt     | 59-2  | 11608    | 11438    | 11404    | 11483    | 0.95   | cps   |
| Copper     | 63-2  | 49612    | 48987    | 49341    | 49313    | 0.64   | cps   |
| Dysprosium | 156-1 | 1830     | 2004     | 1820     | 1885     | 5.47   | cps   |
| Dysprosium | 156-2 | 1617     | 1480     | 1747     | 1615     | 8.26   | cps   |
| Erbium     | 164-1 | 2094     | 2174     | 2050     | 2106     | 2.97   | cps   |
| Erbium     | 164-2 | 1433     | 1427     | 1500     | 1453     | 2.79   | cps   |
| Gadolinium | 160-1 | 1950     | 2014     | 1933     | 1966     | 2.15   | cps   |
| Gadolinium | 160-2 | 2010     | 2024     | 1857     | 1963     | 4.72   | cps   |
| Holmium    | 165-1 | 16078154 | 15952052 | 15876105 | 15968770 | 0.64   | cps   |
| Holmium    | 165-2 | 11168116 | 11069217 | 11078996 | 11105443 | 0.49   | cps   |
| Indium     | 115-1 | 12222914 | 12260221 | 12064024 | 12182386 | 0.86   | cps   |
| Indium     | 115-2 | 4302108  | 4265173  | 4336309  | 4301197  | 0.83   | cps   |
| Iron       | 56-2  | 68793887 | 68063254 | 68376746 | 68411296 | 0.54   | cps   |
| Iron       | 57-2  | 1704622  | 1704698  | 1712776  | 1707365  | 0.27   | cps   |
| Iron       | 54-2  | 3722545  | 3716718  | 3689183  | 3709482  | 0.48   | cps   |
| Krypton    | 83-1  | 240      | 257      | 193      | 230      | 14.27  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-04LDLX10 Instrumnet Name : P7  
Client Sample ID : ME28Y9L Dilution Factor : 10  
Date & Time Acquired : 2024-12-26 20:43:24 DataFile Name : 132SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 878504   | 889187   | 875661   | 881117   | 0.81   | cps   |
| Lead       | 207-1 | 718749   | 720260   | 715746   | 718252   | 0.32   | cps   |
| Lead       | 208-1 | 3356916  | 3378949  | 3337733  | 3357866  | 0.61   | cps   |
| Lithium    | 6-1   | 1812359  | 1807066  | 1800991  | 1806805  | 0.31   | cps   |
| Magnesium  | 24-2  | 544283   | 542723   | 545530   | 544178   | 0.26   | cps   |
| Manganese  | 55-2  | 3176701  | 3144447  | 3190088  | 3170412  | 0.74   | cps   |
| Molybdenum | 94-1  | 10147    | 10290    | 10117    | 10185    | 0.91   | cps   |
| Molybdenum | 95-1  | 14374    | 14120    | 13803    | 14099    | 2.03   | cps   |
| Molybdenum | 96-1  | 16142    | 16096    | 15979    | 16072    | 0.52   | cps   |
| Molybdenum | 97-1  | 8829     | 8833     | 8569     | 8744     | 1.73   | cps   |
| Molybdenum | 98-1  | 23015    | 22411    | 22591    | 22672    | 1.37   | cps   |
| Neodymium  | 150-1 | 3060     | 3060     | 3000     | 3040     | 1.14   | cps   |
| Neodymium  | 150-2 | 1737     | 1673     | 1853     | 1755     | 5.20   | cps   |
| Nickel     | 60-2  | 73697    | 74922    | 73552    | 74057    | 1.02   | cps   |
| Phosphorus | 31-2  | 1597     | 1440     | 1413     | 1483     | 6.68   | cps   |
| Potassium  | 39-2  | 113425   | 114056   | 113374   | 113619   | 0.33   | cps   |
| Rhodium    | 103-1 | 11143496 | 11185359 | 11206957 | 11178604 | 0.29   | cps   |
| Rhodium    | 103-2 | 6636519  | 6724227  | 6698312  | 6686353  | 0.67   | cps   |
| Scandium   | 45-1  | 5966152  | 5945327  | 5981161  | 5964213  | 0.30   | cps   |
| Scandium   | 45-2  | 502605   | 501321   | 501053   | 501659   | 0.17   | cps   |
| Selenium   | 82-1  | 411      | 404      | 450      | 421      | 5.90   | cps   |
| Selenium   | 77-2  | 20       | 13       | 3        | 12       | 68.66  | cps   |
| Selenium   | 78-2  | 367      | 413      | 323      | 368      | 12.24  | cps   |
| Silicon    | 28-1  | 2512095  | 2555558  | 2561424  | 2543026  | 1.06   | cps   |
| Silver     | 107-1 | 4441     | 4694     | 4344     | 4493     | 4.02   | cps   |
| Silver     | 109-1 | 4194     | 4134     | 4421     | 4250     | 3.56   | cps   |
| Sodium     | 23-2  | 38946    | 38849    | 39434    | 39076    | 0.80   | cps   |
| Strontium  | 86-1  | 47771    | 48179    | 47523    | 47824    | 0.69   | cps   |
| Strontium  | 88-1  | 416838   | 417833   | 418711   | 417794   | 0.22   | cps   |
| Sulfur     | 34-1  | 148671   | 151172   | 150749   | 150197   | 0.89   | cps   |
| Terbium    | 159-1 | 16278607 | 16294661 | 16256638 | 16276636 | 0.12   | cps   |
| Terbium    | 159-2 | 10941865 | 10886078 | 10845125 | 10891023 | 0.45   | cps   |
| Thallium   | 203-1 | 1810     | 1930     | 1810     | 1850     | 3.75   | cps   |
| Thallium   | 205-1 | 4501     | 4631     | 4557     | 4563     | 1.43   | cps   |
| Tin        | 118-1 | 11645    | 12012    | 11728    | 11795    | 1.63   | cps   |
| Titanium   | 47-1  | 53638    | 53685    | 53711    | 53678    | 0.07   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-04LDLX10

Instrumnet Name :

P7

Client Sample ID :

ME28Y9L

Dilution Factor :

10

Date & Time Acquired :

2024-12-26 20:43:24

DataFile Name :

132SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 3464     | 3601     | 3537     | 3534     | 1.94   | cps   |
| Vanadium  | 51-2  | 25722    | 25552    | 26086    | 25787    | 1.06   | cps   |
| Yttrium   | 89-1  | 17788334 | 17976541 | 17969808 | 17911561 | 0.60   | cps   |
| Yttrium   | 89-2  | 4771677  | 4762727  | 4826451  | 4786952  | 0.72   | cps   |
| Zinc      | 66-2  | 186796   | 188982   | 186731   | 187503   | 0.68   | cps   |
| Zirconium | 90-1  | 5805     | 6031     | 6161     | 5999     | 3.01   | cps   |
| Zirconium | 91-1  | 1373     | 1300     | 1270     | 1315     | 4.04   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5266-20DLX2 Instrumnet Name : P7  
Client Sample ID : ME28Y9S Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 20:46:38 DataFile Name : 133SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 964325    | 966153    | 961044    | 963841    | 0.27   | cps   |
| Antimony   | 121-1 | 61236     | 61310     | 61926     | 61491     | 0.62   | cps   |
| Arsenic    | 75-2  | 66893     | 66860     | 66143     | 66632     | 0.64   | cps   |
| Barium     | 135-1 | 918498    | 923348    | 913429    | 918425    | 0.54   | cps   |
| Barium     | 137-1 | 1591871   | 1600054   | 1598490   | 1596805   | 0.27   | cps   |
| Beryllium  | 9-1   | 7972      | 8366      | 8432      | 8257      | 3.01   | cps   |
| Bismuth    | 209-1 | 10470600  | 10150741  | 10278693  | 10300011  | 1.56   | cps   |
| Bismuth    | 209-2 | 8320825   | 8368672   | 8303759   | 8331085   | 0.40   | cps   |
| Bromine    | 81-1  | 16880     | 17173     | 17307     | 17120     | 1.28   | cps   |
| Bromine    | 81-2  | 1240      | 1237      | 1177      | 1218      | 2.93   | cps   |
| Cadmium    | 108-1 | 11742     | 11345     | 11241     | 11442     | 2.31   | cps   |
| Cadmium    | 106-1 | 20368     | 20298     | 20074     | 20246     | 0.76   | cps   |
| Cadmium    | 111-1 | 178321    | 177808    | 174574    | 176901    | 1.15   | cps   |
| Calcium    | 43-1  | 1204511   | 1158224   | 1203314   | 1188683   | 2.22   | cps   |
| Calcium    | 44-1  | 18788641  | 18978888  | 18855993  | 18874507  | 0.51   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2617741   | 2601682   | 2601318   | 2606914   | 0.36   | cps   |
| Cobalt     | 59-2  | 407522    | 406780    | 405035    | 406446    | 0.31   | cps   |
| Copper     | 63-2  | 368304    | 367432    | 364742    | 366826    | 0.51   | cps   |
| Dysprosium | 156-1 | 9517      | 10054     | 10017     | 9862      | 3.04   | cps   |
| Dysprosium | 156-2 | 7889      | 8146      | 8276      | 8104      | 2.43   | cps   |
| Erbium     | 164-1 | 10017     | 10357     | 10364     | 10246     | 1.94   | cps   |
| Erbium     | 164-2 | 7152      | 7012      | 7095      | 7086      | 0.99   | cps   |
| Gadolinium | 160-1 | 9617      | 9870      | 9927      | 9805      | 1.68   | cps   |
| Gadolinium | 160-2 | 7409      | 7932      | 7552      | 7631      | 3.55   | cps   |
| Holmium    | 165-1 | 16250902  | 16491439  | 16353785  | 16365375  | 0.74   | cps   |
| Holmium    | 165-2 | 11256702  | 11275383  | 11339377  | 11290487  | 0.38   | cps   |
| Indium     | 115-1 | 12350064  | 12282305  | 12253343  | 12295237  | 0.40   | cps   |
| Indium     | 115-2 | 4336544   | 4341311   | 4300308   | 4326055   | 0.52   | cps   |
| Iron       | 56-2  | 348460848 | 350300568 | 346697902 | 348486439 | 0.52   | cps   |
| Iron       | 57-2  | 8668417   | 8749596   | 8624348   | 8680787   | 0.73   | cps   |
| Iron       | 54-2  | 18867725  | 18967523  | 18831473  | 18888907  | 0.37   | cps   |
| Krypton    | 83-1  | 187       | 187       | 270       | 214       | 22.44  | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB134096            | Operator :        | Jaswal    |
| Lab Sample ID :        | P5266-20DLX2        | Instrumnet Name : | P7        |
| Client Sample ID :     | ME28Y9S             | Dilution Factor : | 2         |
| Date & Time Acquired : | 2024-12-26 20:46:38 | DataFile Name :   | 133SMPL.d |

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 5774513  | 5673473  | 5711094  | 5719694  | 0.89   | cps   |
| Lead       | 207-1 | 4738859  | 4666262  | 4691301  | 4698807  | 0.78   | cps   |
| Lead       | 208-1 | 22014208 | 21716177 | 21822453 | 21850946 | 0.69   | cps   |
| Lithium    | 6-1   | 1888535  | 1860518  | 1841533  | 1863529  | 1.27   | cps   |
| Magnesium  | 24-2  | 2894026  | 2897149  | 2836652  | 2875942  | 1.18   | cps   |
| Manganese  | 55-2  | 16323932 | 16471088 | 16102704 | 16299241 | 1.14   | cps   |
| Molybdenum | 94-1  | 55528    | 56341    | 56063    | 55978    | 0.74   | cps   |
| Molybdenum | 95-1  | 78391    | 78324    | 77316    | 78011    | 0.77   | cps   |
| Molybdenum | 96-1  | 89670    | 89710    | 89800    | 89726    | 0.07   | cps   |
| Molybdenum | 97-1  | 49012    | 48781    | 49052    | 48948    | 0.30   | cps   |
| Molybdenum | 98-1  | 125339   | 128024   | 125511   | 126291   | 1.19   | cps   |
| Neodymium  | 150-1 | 15609    | 15365    | 14985    | 15320    | 2.05   | cps   |
| Neodymium  | 150-2 | 8970     | 8960     | 8653     | 8861     | 2.03   | cps   |
| Nickel     | 60-2  | 461613   | 464814   | 464435   | 463621   | 0.38   | cps   |
| Phosphorus | 31-2  | 6735     | 7125     | 7042     | 6967     | 2.95   | cps   |
| Potassium  | 39-2  | 401312   | 401173   | 398324   | 400269   | 0.42   | cps   |
| Rhodium    | 103-1 | 11201834 | 11253363 | 11173077 | 11209424 | 0.36   | cps   |
| Rhodium    | 103-2 | 6783529  | 6720507  | 6628133  | 6710723  | 1.16   | cps   |
| Scandium   | 45-1  | 6120082  | 6106334  | 6034541  | 6086986  | 0.75   | cps   |
| Scandium   | 45-2  | 508681   | 510010   | 501654   | 506781   | 0.89   | cps   |
| Selenium   | 82-1  | 21378    | 21487    | 21289    | 21385    | 0.46   | cps   |
| Selenium   | 77-2  | 2190     | 2140     | 1940     | 2090     | 6.33   | cps   |
| Selenium   | 78-2  | 7459     | 7405     | 7305     | 7390     | 1.05   | cps   |
| Silicon    | 28-1  | 10054808 | 10331367 | 10088618 | 10158264 | 1.49   | cps   |
| Silver     | 107-1 | 100062   | 101052   | 101706   | 100940   | 0.82   | cps   |
| Silver     | 109-1 | 95720    | 96391    | 95720    | 95944    | 0.40   | cps   |
| Sodium     | 23-2  | 113608   | 112863   | 111842   | 112771   | 0.79   | cps   |
| Strontium  | 86-1  | 244465   | 246159   | 243410   | 244678   | 0.57   | cps   |
| Strontium  | 88-1  | 2178536  | 2149338  | 2138048  | 2155307  | 0.97   | cps   |
| Sulfur     | 34-1  | 176108   | 176860   | 174841   | 175936   | 0.58   | cps   |
| Terbium    | 159-1 | 16705596 | 16456670 | 16668605 | 16610290 | 0.81   | cps   |
| Terbium    | 159-2 | 10994853 | 11119702 | 11030004 | 11048186 | 0.58   | cps   |
| Thallium   | 203-1 | 1288525  | 1300501  | 1296128  | 1295051  | 0.47   | cps   |
| Thallium   | 205-1 | 3198445  | 3178601  | 3176003  | 3184350  | 0.39   | cps   |
| Tin        | 118-1 | 54566    | 55058    | 54435    | 54687    | 0.60   | cps   |
| Titanium   | 47-1  | 271868   | 275794   | 275767   | 274476   | 0.82   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5266-20DLX2

Instrumnet Name :

P7

Client Sample ID :

ME28Y9S

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 20:46:38

DataFile Name :

133SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 17949    | 18319    | 18376    | 18215    | 1.27   | cps   |
| Vanadium  | 51-2  | 318310   | 318915   | 316866   | 318030   | 0.33   | cps   |
| Yttrium   | 89-1  | 18487120 | 18384792 | 18186299 | 18352737 | 0.83   | cps   |
| Yttrium   | 89-2  | 4885954  | 4871282  | 4859039  | 4872092  | 0.28   | cps   |
| Zinc      | 66-2  | 981569   | 988284   | 982668   | 984174   | 0.37   | cps   |
| Zirconium | 90-1  | 30381    | 30555    | 30675    | 30537    | 0.48   | cps   |
| Zirconium | 91-1  | 7299     | 6632     | 6978     | 6969     | 4.79   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-04DLX5 Instrumnet Name : P7  
Client Sample ID : MJNKC5 Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 20:49:43 DataFile Name : 134SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 807204   | 813964   | 816998   | 812722   | 0.62   | cps   |
| Antimony   | 121-1 | 1349791  | 1353906  | 1359241  | 1354313  | 0.35   | cps   |
| Arsenic    | 75-2  | 284401   | 288066   | 287696   | 286721   | 0.70   | cps   |
| Barium     | 135-1 | 197666   | 197415   | 198348   | 197810   | 0.24   | cps   |
| Barium     | 137-1 | 344310   | 345572   | 341664   | 343849   | 0.58   | cps   |
| Beryllium  | 9-1   | 250      | 290      | 243      | 261      | 9.67   | cps   |
| Bismuth    | 209-1 | 10414658 | 10306747 | 10275384 | 10332263 | 0.71   | cps   |
| Bismuth    | 209-2 | 8442970  | 8380576  | 8383781  | 8402443  | 0.42   | cps   |
| Bromine    | 81-1  | 17737    | 18128    | 18592    | 18152    | 2.36   | cps   |
| Bromine    | 81-2  | 1393     | 1407     | 1330     | 1377     | 2.98   | cps   |
| Cadmium    | 108-1 | 273      | 273      | 253      | 267      | 4.33   | cps   |
| Cadmium    | 106-1 | 4918     | 4961     | 4818     | 4899     | 1.50   | cps   |
| Cadmium    | 111-1 | 4948     | 5111     | 5042     | 5034     | 1.63   | cps   |
| Calcium    | 43-1  | 107558   | 107541   | 106883   | 107327   | 0.36   | cps   |
| Calcium    | 44-1  | 1686667  | 1664577  | 1658012  | 1669752  | 0.90   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 40106    | 40872    | 40859    | 40612    | 1.08   | cps   |
| Cobalt     | 59-2  | 292955   | 298994   | 295630   | 295860   | 1.02   | cps   |
| Copper     | 63-2  | 1160702  | 1176686  | 1177355  | 1171581  | 0.80   | cps   |
| Dysprosium | 156-1 | 6615     | 6692     | 6592     | 6633     | 0.79   | cps   |
| Dysprosium | 156-2 | 5264     | 5508     | 5528     | 5433     | 2.70   | cps   |
| Erbium     | 164-1 | 7002     | 7279     | 7189     | 7156     | 1.97   | cps   |
| Erbium     | 164-2 | 4891     | 4891     | 4828     | 4870     | 0.75   | cps   |
| Gadolinium | 160-1 | 6842     | 6748     | 6518     | 6703     | 2.48   | cps   |
| Gadolinium | 160-2 | 5378     | 5678     | 5424     | 5493     | 2.94   | cps   |
| Holmium    | 165-1 | 16277724 | 16132807 | 16068927 | 16159819 | 0.66   | cps   |
| Holmium    | 165-2 | 11397634 | 11307123 | 11262878 | 11322545 | 0.61   | cps   |
| Indium     | 115-1 | 12623348 | 12501713 | 12497670 | 12540911 | 0.57   | cps   |
| Indium     | 115-2 | 4437660  | 4491541  | 4469824  | 4466341  | 0.61   | cps   |
| Iron       | 56-2  | 97457139 | 98721989 | 98397615 | 98192247 | 0.67   | cps   |
| Iron       | 57-2  | 2418540  | 2468529  | 2454130  | 2447066  | 1.05   | cps   |
| Iron       | 54-2  | 5260427  | 5290306  | 5346791  | 5299175  | 0.83   | cps   |
| Krypton    | 83-1  | 230      | 203      | 243      | 226      | 9.03   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-04DLX5 Instrumnet Name : P7  
Client Sample ID : MJNKC5 Dilution Factor : 5  
Date & Time Acquired : 2024-12-26 20:49:43 DataFile Name : 134SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 4216758  | 4229730  | 4252875  | 4233121  | 0.43   | cps   |
| Lead       | 207-1 | 3691600  | 3695168  | 3667506  | 3684758  | 0.41   | cps   |
| Lead       | 208-1 | 16862407 | 16812708 | 16686387 | 16787167 | 0.54   | cps   |
| Lithium    | 6-1   | 1850961  | 1833669  | 1836722  | 1840451  | 0.50   | cps   |
| Magnesium  | 24-2  | 748729   | 748710   | 752350   | 749930   | 0.28   | cps   |
| Manganese  | 55-2  | 654004   | 655625   | 659739   | 656456   | 0.45   | cps   |
| Molybdenum | 94-1  | 33328    | 33014    | 32957    | 33100    | 0.60   | cps   |
| Molybdenum | 95-1  | 40071    | 39366    | 40392    | 39943    | 1.31   | cps   |
| Molybdenum | 96-1  | 45892    | 45778    | 46521    | 46063    | 0.87   | cps   |
| Molybdenum | 97-1  | 25639    | 25299    | 25292    | 25410    | 0.78   | cps   |
| Molybdenum | 98-1  | 64853    | 65734    | 65663    | 65417    | 0.75   | cps   |
| Neodymium  | 150-1 | 9783     | 10324    | 10194    | 10100    | 2.79   | cps   |
| Neodymium  | 150-2 | 5758     | 5885     | 5908     | 5850     | 1.38   | cps   |
| Nickel     | 60-2  | 19289    | 19399    | 19523    | 19404    | 0.60   | cps   |
| Phosphorus | 31-2  | 3911     | 3484     | 3911     | 3768     | 6.54   | cps   |
| Potassium  | 39-2  | 534869   | 542583   | 539528   | 538993   | 0.72   | cps   |
| Rhodium    | 103-1 | 11416602 | 11295769 | 11253451 | 11321941 | 0.75   | cps   |
| Rhodium    | 103-2 | 6748158  | 6796003  | 6859200  | 6801120  | 0.82   | cps   |
| Scandium   | 45-1  | 6042738  | 6059345  | 6080871  | 6060985  | 0.32   | cps   |
| Scandium   | 45-2  | 514205   | 519335   | 521780   | 518440   | 0.75   | cps   |
| Selenium   | 82-1  | 507      | 497      | 488      | 497      | 1.96   | cps   |
| Selenium   | 77-2  | 30       | 17       | 23       | 23       | 28.56  | cps   |
| Selenium   | 78-2  | 403      | 373      | 413      | 397      | 5.25   | cps   |
| Silicon    | 28-1  | 8021304  | 8071619  | 8103096  | 8065340  | 0.51   | cps   |
| Silver     | 107-1 | 10077    | 10220    | 9663     | 9987     | 2.90   | cps   |
| Silver     | 109-1 | 9383     | 9110     | 9093     | 9195     | 1.77   | cps   |
| Sodium     | 23-2  | 1486975  | 1514773  | 1502306  | 1501351  | 0.93   | cps   |
| Strontium  | 86-1  | 118583   | 117918   | 116738   | 117746   | 0.79   | cps   |
| Strontium  | 88-1  | 1032902  | 1035720  | 1041580  | 1036734  | 0.43   | cps   |
| Sulfur     | 34-1  | 160776   | 161870   | 161398   | 161348   | 0.34   | cps   |
| Terbium    | 159-1 | 16567585 | 16433781 | 16399888 | 16467084 | 0.54   | cps   |
| Terbium    | 159-2 | 11049907 | 11013781 | 11109187 | 11057625 | 0.44   | cps   |
| Thallium   | 203-1 | 2280     | 2514     | 2234     | 2342     | 6.41   | cps   |
| Thallium   | 205-1 | 5645     | 5748     | 5731     | 5708     | 0.97   | cps   |
| Tin        | 118-1 | 512290   | 509954   | 511933   | 511392   | 0.25   | cps   |
| Titanium   | 47-1  | 199567   | 199909   | 201902   | 200459   | 0.63   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-04DLX5

Instrumnet Name :

P7

Client Sample ID :

MJNKC5

Dilution Factor :

5

Date & Time Acquired :

2024-12-26 20:49:43

DataFile Name :

134SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20022    | 20172    | 19781    | 19992    | 0.99   | cps   |
| Vanadium  | 51-2  | 42620    | 44211    | 43683    | 43505    | 1.86   | cps   |
| Yttrium   | 89-1  | 18252762 | 18201965 | 18316960 | 18257229 | 0.32   | cps   |
| Yttrium   | 89-2  | 4864174  | 4910423  | 4914531  | 4896376  | 0.57   | cps   |
| Zinc      | 66-2  | 1483249  | 1496526  | 1495121  | 1491632  | 0.49   | cps   |
| Zirconium | 90-1  | 27519    | 27566    | 28518    | 27868    | 2.02   | cps   |
| Zirconium | 91-1  | 6635     | 6812     | 6461     | 6636     | 2.64   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCV005Instrumnet Name :P7

Client Sample ID :CCV005Dilution Factor :1

Date & Time Acquired :2024-12-26 20:52:54DataFile Name :135CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 11838467  | 11866344  | 11838277  | 11847696  | 0.14   | cps   |
| Antimony   | 121-1 | 5712938   | 5800557   | 5876099   | 5796532   | 1.41   | cps   |
| Arsenic    | 75-2  | 279164    | 278678    | 277570    | 278471    | 0.29   | cps   |
| Barium     | 135-1 | 7409227   | 7635080   | 7621299   | 7555202   | 1.68   | cps   |
| Barium     | 137-1 | 12706211  | 13119484  | 13063214  | 12962970  | 1.73   | cps   |
| Beryllium  | 9-1   | 662621    | 677175    | 684399    | 674732    | 1.64   | cps   |
| Bismuth    | 209-1 | 9472540   | 9267022   | 9485776   | 9408446   | 1.30   | cps   |
| Bismuth    | 209-2 | 7507055   | 7499042   | 7598711   | 7534936   | 0.73   | cps   |
| Bromine    | 81-1  | 12349     | 11735     | 12362     | 12148     | 2.95   | cps   |
| Bromine    | 81-2  | 190       | 173       | 153       | 172       | 10.66  | cps   |
| Cadmium    | 108-1 | 104000    | 107303    | 108096    | 106466    | 2.04   | cps   |
| Cadmium    | 106-1 | 152131    | 155314    | 156526    | 154657    | 1.47   | cps   |
| Cadmium    | 111-1 | 1414655   | 1450322   | 1450375   | 1438451   | 1.43   | cps   |
| Calcium    | 43-1  | 6860132   | 6999049   | 7010436   | 6956539   | 1.20   | cps   |
| Calcium    | 44-1  | 110683855 | 113942705 | 113608015 | 112744858 | 1.59   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2085317   | 2047295   | 2090872   | 2074495   | 1.14   | cps   |
| Cobalt     | 59-2  | 3271634   | 3245140   | 3268491   | 3261755   | 0.44   | cps   |
| Copper     | 63-2  | 23220720  | 23276146  | 23164250  | 23220372  | 0.24   | cps   |
| Dysprosium | 156-1 | 273       | 333       | 270       | 292       | 12.20  | cps   |
| Dysprosium | 156-2 | 457       | 517       | 500       | 491       | 6.31   | cps   |
| Erbium     | 164-1 | 363       | 340       | 357       | 353       | 3.40   | cps   |
| Erbium     | 164-2 | 263       | 227       | 190       | 227       | 16.18  | cps   |
| Gadolinium | 160-1 | 377       | 310       | 373       | 353       | 10.63  | cps   |
| Gadolinium | 160-2 | 760       | 793       | 717       | 757       | 5.08   | cps   |
| Holmium    | 165-1 | 16065686  | 15758200  | 16018505  | 15947464  | 1.04   | cps   |
| Holmium    | 165-2 | 11241203  | 11055472  | 11168859  | 11155178  | 0.84   | cps   |
| Indium     | 115-1 | 11822830  | 11517384  | 11500198  | 11613471  | 1.56   | cps   |
| Indium     | 115-2 | 4117355   | 4072138   | 4052249   | 4080581   | 0.82   | cps   |
| Iron       | 56-2  | 487271139 | 487365353 | 490411593 | 488349362 | 0.37   | cps   |
| Iron       | 57-2  | 12189518  | 12079941  | 12180302  | 12149920  | 0.50   | cps   |
| Iron       | 54-2  | 26410178  | 26333534  | 26343755  | 26362489  | 0.16   | cps   |
| Krypton    | 83-1  | 167       | 177       | 217       | 187       | 14.17  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCV005 Instrumnet Name : P7  
Client Sample ID : CCV005 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:52:54 DataFile Name : 135CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 23730112  | 24502504  | 24649709  | 24294108  | 2.03   | cps   |
| Lead       | 207-1 | 20656872  | 21286135  | 21545252  | 21162753  | 2.16   | cps   |
| Lead       | 208-1 | 94416327  | 97085484  | 98285565  | 96595792  | 2.05   | cps   |
| Lithium    | 6-1   | 1842551   | 1757664   | 1790074   | 1796763   | 2.38   | cps   |
| Magnesium  | 24-2  | 92906109  | 92410642  | 92165309  | 92494020  | 0.41   | cps   |
| Manganese  | 55-2  | 16815187  | 16686264  | 16795764  | 16765738  | 0.41   | cps   |
| Molybdenum | 94-1  | 19761605  | 20099839  | 20082486  | 19981310  | 0.95   | cps   |
| Molybdenum | 95-1  | 28189650  | 29026116  | 28910747  | 28708838  | 1.58   | cps   |
| Molybdenum | 96-1  | 31213423  | 31742370  | 31824019  | 31593270  | 1.05   | cps   |
| Molybdenum | 97-1  | 17525964  | 18091817  | 18135653  | 17917812  | 1.90   | cps   |
| Molybdenum | 98-1  | 45201879  | 46519033  | 46841963  | 46187625  | 1.88   | cps   |
| Neodymium  | 150-1 | 523       | 497       | 487       | 502       | 3.77   | cps   |
| Neodymium  | 150-2 | 140       | 163       | 163       | 156       | 8.66   | cps   |
| Nickel     | 60-2  | 799830    | 797594    | 803928    | 800451    | 0.40   | cps   |
| Phosphorus | 31-2  | 107447    | 108339    | 107729    | 107838    | 0.42   | cps   |
| Potassium  | 39-2  | 58334476  | 58569791  | 58302974  | 58402414  | 0.25   | cps   |
| Rhodium    | 103-1 | 10396097  | 10170310  | 10284370  | 10283592  | 1.10   | cps   |
| Rhodium    | 103-2 | 6177296   | 6084939   | 6128556   | 6130264   | 0.75   | cps   |
| Scandium   | 45-1  | 6095095   | 5943071   | 5993746   | 6010637   | 1.29   | cps   |
| Scandium   | 45-2  | 515604    | 512904    | 515888    | 514799    | 0.32   | cps   |
| Selenium   | 82-1  | 79789     | 83209     | 82674     | 81891     | 2.25   | cps   |
| Selenium   | 77-2  | 8292      | 8606      | 8686      | 8528      | 2.44   | cps   |
| Selenium   | 78-2  | 29336     | 29102     | 28952     | 29130     | 0.66   | cps   |
| Silicon    | 28-1  | 6988461   | 7167497   | 7142952   | 7099637   | 1.37   | cps   |
| Silver     | 107-1 | 7009441   | 6995475   | 6966161   | 6990359   | 0.32   | cps   |
| Silver     | 109-1 | 6652135   | 6759042   | 6760409   | 6723862   | 0.92   | cps   |
| Sodium     | 23-2  | 149927131 | 151194678 | 152041754 | 151054521 | 0.70   | cps   |
| Strontium  | 86-1  | 1751096   | 1812259   | 1774365   | 1779240   | 1.74   | cps   |
| Strontium  | 88-1  | 15183371  | 15690127  | 15816141  | 15563213  | 2.15   | cps   |
| Sulfur     | 34-1  | 524800    | 535977    | 538827    | 533201    | 1.39   | cps   |
| Terbium    | 159-1 | 16533768  | 15965256  | 16271040  | 16256688  | 1.75   | cps   |
| Terbium    | 159-2 | 10815702  | 10826199  | 10960642  | 10867514  | 0.74   | cps   |
| Thallium   | 203-1 | 5874626   | 5998669   | 6139849   | 6004381   | 2.21   | cps   |
| Thallium   | 205-1 | 14153154  | 14461444  | 14425212  | 14346603  | 1.17   | cps   |
| Tin        | 118-1 | 4696399   | 4854147   | 4865523   | 4805356   | 1.97   | cps   |
| Titanium   | 47-1  | 6378292   | 6516572   | 6516798   | 6470554   | 1.23   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV005

Instrumnet Name :

P7

Client Sample ID :

CCV005

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:52:54

DataFile Name :

135CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18914732 | 19507366 | 19698647 | 19373582 | 2.11   | cps   |
| Vanadium  | 51-2  | 1843719  | 1826158  | 1827910  | 1832596  | 0.53   | cps   |
| Yttrium   | 89-1  | 17960679 | 17660804 | 17907502 | 17842995 | 0.90   | cps   |
| Yttrium   | 89-2  | 4812041  | 4767177  | 4730971  | 4770063  | 0.85   | cps   |
| Zinc      | 66-2  | 3900525  | 3926348  | 3946856  | 3924576  | 0.59   | cps   |
| Zirconium | 90-1  | 9407915  | 9714807  | 9771746  | 9631489  | 2.03   | cps   |
| Zirconium | 91-1  | 2124159  | 2147439  | 2165374  | 2145657  | 0.96   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCB005Instrumnet Name :P7

Client Sample ID :CCB005Dilution Factor :1

Date & Time Acquired :2024-12-26 20:55:35DataFile Name :136CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 970      | 837      | 850      | 886      | 8.29   | cps   |
| Antimony   | 121-1 | 3224     | 2850     | 2610     | 2895     | 10.68  | cps   |
| Arsenic    | 75-2  | 40       | 63       | 27       | 43       | 42.82  | cps   |
| Barium     | 135-1 | 1090     | 930      | 770      | 930      | 17.20  | cps   |
| Barium     | 137-1 | 1950     | 1617     | 1210     | 1592     | 23.28  | cps   |
| Beryllium  | 9-1   | 227      | 233      | 203      | 221      | 7.12   | cps   |
| Bismuth    | 209-1 | 10535950 | 10364230 | 10284187 | 10394789 | 1.24   | cps   |
| Bismuth    | 209-2 | 8583347  | 8546864  | 8560454  | 8563555  | 0.22   | cps   |
| Bromine    | 81-1  | 12472    | 12659    | 12972    | 12701    | 1.99   | cps   |
| Bromine    | 81-2  | 260      | 270      | 280      | 270      | 3.70   | cps   |
| Cadmium    | 108-1 | 43       | 27       | 13       | 28       | 54.11  | cps   |
| Cadmium    | 106-1 | 4504     | 4587     | 4261     | 4451     | 3.81   | cps   |
| Cadmium    | 111-1 | 3353     | 3416     | 3160     | 3309     | 4.03   | cps   |
| Calcium    | 43-1  | 1220     | 970      | 977      | 1056     | 13.50  | cps   |
| Calcium    | 44-1  | 25903    | 22928    | 20721    | 23184    | 11.21  | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1350     | 1420     | 1313     | 1361     | 3.98   | cps   |
| Cobalt     | 59-2  | 353      | 347      | 333      | 344      | 2.96   | cps   |
| Copper     | 63-2  | 3057     | 3024     | 2904     | 2995     | 2.69   | cps   |
| Dysprosium | 156-1 | 10       | 17       | 10       | 12       | 31.50  | cps   |
| Dysprosium | 156-2 | 3        | 3        | 0        | 2        | 86.60  | cps   |
| Erbium     | 164-1 | 103      | 77       | 93       | 91       | 14.78  | cps   |
| Erbium     | 164-2 | 57       | 90       | 30       | 59       | 51.05  | cps   |
| Gadolinium | 160-1 | 60       | 47       | 60       | 56       | 13.85  | cps   |
| Gadolinium | 160-2 | 527      | 557      | 647      | 577      | 10.83  | cps   |
| Holmium    | 165-1 | 16439989 | 16157531 | 16386078 | 16327866 | 0.92   | cps   |
| Holmium    | 165-2 | 11561461 | 11491996 | 11602828 | 11552095 | 0.48   | cps   |
| Indium     | 115-1 | 12759259 | 12638432 | 12488485 | 12628725 | 1.07   | cps   |
| Indium     | 115-2 | 4522513  | 4414498  | 4543620  | 4493544  | 1.54   | cps   |
| Iron       | 56-2  | 54498    | 51090    | 47859    | 51149    | 6.49   | cps   |
| Iron       | 57-2  | 1777     | 1677     | 1480     | 1645     | 9.18   | cps   |
| Iron       | 54-2  | 4267     | 3944     | 4094     | 4102     | 3.95   | cps   |
| Krypton    | 83-1  | 173      | 210      | 220      | 201      | 12.22  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCB005 Instrumnet Name : P7  
Client Sample ID : CCB005 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:55:35 DataFile Name : 136CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 4241     | 3757     | 3224     | 3741     | 13.60  | cps   |
| Lead       | 207-1 | 3741     | 3214     | 2977     | 3310     | 11.81  | cps   |
| Lead       | 208-1 | 17004    | 14567    | 12859    | 14810    | 14.07  | cps   |
| Lithium    | 6-1   | 1918867  | 1890239  | 1909845  | 1906317  | 0.77   | cps   |
| Magnesium  | 24-2  | 7048     | 6445     | 5774     | 6423     | 9.92   | cps   |
| Manganese  | 55-2  | 1937     | 1840     | 1753     | 1843     | 4.98   | cps   |
| Molybdenum | 94-1  | 3904     | 3350     | 3160     | 3472     | 11.13  | cps   |
| Molybdenum | 95-1  | 4978     | 3814     | 3610     | 4134     | 17.84  | cps   |
| Molybdenum | 96-1  | 5168     | 4631     | 4021     | 4606     | 12.46  | cps   |
| Molybdenum | 97-1  | 3127     | 2540     | 2294     | 2654     | 16.13  | cps   |
| Molybdenum | 98-1  | 8166     | 6031     | 5781     | 6659     | 19.68  | cps   |
| Neodymium  | 150-1 | 7        | 17       | 3        | 9        | 78.08  | cps   |
| Neodymium  | 150-2 | 0        | 3        | 7        | 3        | 100.05 | cps   |
| Nickel     | 60-2  | 393      | 347      | 333      | 358      | 8.81   | cps   |
| Phosphorus | 31-2  | 147      | 147      | 157      | 150      | 3.85   | cps   |
| Potassium  | 39-2  | 54333    | 53393    | 51547    | 53091    | 2.67   | cps   |
| Rhodium    | 103-1 | 11515608 | 11327982 | 11453043 | 11432211 | 0.84   | cps   |
| Rhodium    | 103-2 | 6937328  | 6937977  | 6994103  | 6956469  | 0.47   | cps   |
| Scandium   | 45-1  | 6299741  | 6255359  | 6284228  | 6279776  | 0.36   | cps   |
| Scandium   | 45-2  | 531752   | 532328   | 534193   | 532758   | 0.24   | cps   |
| Selenium   | 82-1  | 511      | 441      | 475      | 475      | 7.36   | cps   |
| Selenium   | 77-2  | 0        | 0        | 7        | 2        | 173.21 | cps   |
| Selenium   | 78-2  | 330      | 343      | 370      | 348      | 5.86   | cps   |
| Silicon    | 28-1  | 512279   | 510239   | 520918   | 514479   | 1.10   | cps   |
| Silver     | 107-1 | 1747     | 1370     | 1333     | 1483     | 15.42  | cps   |
| Silver     | 109-1 | 1690     | 1363     | 1203     | 1419     | 17.48  | cps   |
| Sodium     | 23-2  | 37074    | 35608    | 34465    | 35716    | 3.66   | cps   |
| Strontium  | 86-1  | 630      | 563      | 463      | 552      | 15.19  | cps   |
| Strontium  | 88-1  | 2714     | 2094     | 1900     | 2236     | 19.01  | cps   |
| Sulfur     | 34-1  | 164865   | 166185   | 166930   | 165994   | 0.63   | cps   |
| Terbium    | 159-1 | 16995926 | 16582701 | 16412919 | 16663849 | 1.80   | cps   |
| Terbium    | 159-2 | 11312711 | 11390579 | 11330042 | 11344444 | 0.36   | cps   |
| Thallium   | 203-1 | 1837     | 1837     | 1527     | 1733     | 10.33  | cps   |
| Thallium   | 205-1 | 4744     | 4274     | 3721     | 4246     | 12.07  | cps   |
| Tin        | 118-1 | 2497     | 2140     | 2040     | 2226     | 10.79  | cps   |
| Titanium   | 47-1  | 1090     | 767      | 687      | 848      | 25.19  | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCB005

Instrumnet Name :

P7

Client Sample ID :

CCB005

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:55:35

DataFile Name :

136CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2840     | 2097     | 1680     | 2206     | 26.64  | cps   |
| Vanadium  | 51-2  | 133      | 113      | 103      | 117      | 13.10  | cps   |
| Yttrium   | 89-1  | 18624708 | 18297707 | 18512013 | 18478143 | 0.90   | cps   |
| Yttrium   | 89-2  | 5039242  | 5005871  | 5006067  | 5017060  | 0.38   | cps   |
| Zinc      | 66-2  | 717      | 780      | 710      | 736      | 5.25   | cps   |
| Zirconium | 90-1  | 3450     | 3024     | 3117     | 3197     | 7.02   | cps   |
| Zirconium | 91-1  | 717      | 723      | 740      | 727      | 1.65   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-02A Instrumnet Name : P7  
Client Sample ID : MJNL72A Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:58:54 DataFile Name : 137SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 8672814   | 8622958   | 8614447   | 8636740   | 0.37   | cps   |
| Antimony   | 121-1 | 351968    | 353953    | 353502    | 353141    | 0.29   | cps   |
| Arsenic    | 75-2  | 139333    | 140370    | 141214    | 140306    | 0.67   | cps   |
| Barium     | 135-1 | 438535    | 439968    | 435483    | 437995    | 0.52   | cps   |
| Barium     | 137-1 | 764305    | 761373    | 759213    | 761631    | 0.34   | cps   |
| Beryllium  | 9-1   | 1387      | 1240      | 1280      | 1302      | 5.82   | cps   |
| Bismuth    | 209-1 | 12436398  | 12232731  | 12142824  | 12270651  | 1.23   | cps   |
| Bismuth    | 209-2 | 9431415   | 9492374   | 9381800   | 9435196   | 0.59   | cps   |
| Bromine    | 81-1  | 143018    | 155279    | 164059    | 154119    | 6.86   | cps   |
| Bromine    | 81-2  | 28508     | 28761     | 28928     | 28732     | 0.74   | cps   |
| Cadmium    | 108-1 | 1107      | 967       | 990       | 1021      | 7.35   | cps   |
| Cadmium    | 106-1 | 7625      | 7592      | 7359      | 7525      | 1.93   | cps   |
| Cadmium    | 111-1 | 13789     | 14064     | 14271     | 14042     | 1.72   | cps   |
| Calcium    | 43-1  | 811974    | 819705    | 813843    | 815174    | 0.49   | cps   |
| Calcium    | 44-1  | 12582418  | 12855131  | 12602829  | 12680126  | 1.20   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 615762    | 611510    | 611488    | 612920    | 0.40   | cps   |
| Cobalt     | 59-2  | 283280    | 280583    | 277441    | 280435    | 1.04   | cps   |
| Copper     | 63-2  | 10993603  | 11026029  | 10976388  | 10998673  | 0.23   | cps   |
| Dysprosium | 156-1 | 146370    | 147077    | 144538    | 145995    | 0.90   | cps   |
| Dysprosium | 156-2 | 112717    | 113080    | 112392    | 112730    | 0.31   | cps   |
| Erbium     | 164-1 | 136081    | 135136    | 131192    | 134136    | 1.93   | cps   |
| Erbium     | 164-2 | 90530     | 89672     | 88544     | 89582     | 1.11   | cps   |
| Gadolinium | 160-1 | 146496    | 148588    | 146634    | 147239    | 0.79   | cps   |
| Gadolinium | 160-2 | 104559    | 104969    | 103284    | 104271    | 0.84   | cps   |
| Holmium    | 165-1 | 20149495  | 19673340  | 19586679  | 19803172  | 1.53   | cps   |
| Holmium    | 165-2 | 13543556  | 13395951  | 13053504  | 13331004  | 1.89   | cps   |
| Indium     | 115-1 | 15263502  | 15332239  | 15026966  | 15207569  | 1.05   | cps   |
| Indium     | 115-2 | 5355041   | 5215709   | 5199679   | 5256809   | 1.63   | cps   |
| Iron       | 56-2  | 286904762 | 286543002 | 283193709 | 285547158 | 0.72   | cps   |
| Iron       | 57-2  | 7136934   | 7101037   | 7055833   | 7097935   | 0.57   | cps   |
| Iron       | 54-2  | 15382138  | 15310454  | 15327615  | 15340069  | 0.24   | cps   |
| Krypton    | 83-1  | 497       | 467       | 483       | 482       | 3.12   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5255-02A Instrumnet Name : P7  
Client Sample ID : MJNL72A Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 20:58:54 DataFile Name : 137SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2999347  | 2964442  | 2889554  | 2951114  | 1.90   | cps   |
| Lead       | 207-1 | 2681805  | 2628009  | 2577410  | 2629075  | 1.99   | cps   |
| Lead       | 208-1 | 12041936 | 11837635 | 11643863 | 11841144 | 1.68   | cps   |
| Lithium    | 6-1   | 2322860  | 2274957  | 2292035  | 2296617  | 1.06   | cps   |
| Magnesium  | 24-2  | 9492268  | 9402465  | 9440736  | 9445156  | 0.48   | cps   |
| Manganese  | 55-2  | 2483811  | 2467158  | 2443555  | 2464841  | 0.82   | cps   |
| Molybdenum | 94-1  | 184587   | 187504   | 184727   | 185606   | 0.89   | cps   |
| Molybdenum | 95-1  | 101351   | 101814   | 101791   | 101652   | 0.26   | cps   |
| Molybdenum | 96-1  | 133600   | 133967   | 133241   | 133602   | 0.27   | cps   |
| Molybdenum | 97-1  | 64153    | 65017    | 63417    | 64196    | 1.25   | cps   |
| Molybdenum | 98-1  | 164562   | 166692   | 163575   | 164943   | 0.97   | cps   |
| Neodymium  | 150-1 | 232236   | 232852   | 230390   | 231826   | 0.55   | cps   |
| Neodymium  | 150-2 | 131920   | 131614   | 131843   | 131792   | 0.12   | cps   |
| Nickel     | 60-2  | 202045   | 202004   | 200424   | 201491   | 0.46   | cps   |
| Phosphorus | 31-2  | 61108    | 60466    | 60241    | 60605    | 0.74   | cps   |
| Potassium  | 39-2  | 3559213  | 3540870  | 3508329  | 3536137  | 0.73   | cps   |
| Rhodium    | 103-1 | 14013244 | 13792317 | 13702031 | 13835864 | 1.16   | cps   |
| Rhodium    | 103-2 | 8309189  | 8233763  | 8147880  | 8230277  | 0.98   | cps   |
| Scandium   | 45-1  | 7998140  | 8032601  | 8046362  | 8025701  | 0.31   | cps   |
| Scandium   | 45-2  | 681663   | 673786   | 668325   | 674591   | 0.99   | cps   |
| Selenium   | 82-1  | 1095     | 1272     | 1175     | 1180     | 7.51   | cps   |
| Selenium   | 77-2  | 487      | 513      | 427      | 476      | 9.33   | cps   |
| Selenium   | 78-2  | 907      | 713      | 763      | 794      | 12.63  | cps   |
| Silicon    | 28-1  | 61588379 | 61256326 | 60727559 | 61190755 | 0.71   | cps   |
| Silver     | 107-1 | 64168    | 63749    | 62400    | 63439    | 1.46   | cps   |
| Silver     | 109-1 | 60439    | 59813    | 59347    | 59866    | 0.91   | cps   |
| Sodium     | 23-2  | 25834027 | 25573819 | 25474385 | 25627410 | 0.72   | cps   |
| Strontium  | 86-1  | 765853   | 774537   | 767642   | 769344   | 0.60   | cps   |
| Strontium  | 88-1  | 6775842  | 6959696  | 6786628  | 6840722  | 1.51   | cps   |
| Sulfur     | 34-1  | 1044427  | 1057159  | 1039924  | 1047170  | 0.85   | cps   |
| Terbium    | 159-1 | 20428118 | 20414110 | 20133882 | 20325370 | 0.82   | cps   |
| Terbium    | 159-2 | 13234123 | 13047874 | 13120147 | 13134048 | 0.71   | cps   |
| Thallium   | 203-1 | 23991    | 23036    | 22856    | 23294    | 2.62   | cps   |
| Thallium   | 205-1 | 56376    | 55329    | 53987    | 55230    | 2.17   | cps   |
| Tin        | 118-1 | 199428   | 199144   | 197308   | 198627   | 0.58   | cps   |
| Titanium   | 47-1  | 3815499  | 3840052  | 3828718  | 3828090  | 0.32   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5255-02A

Instrumnet Name :

P7

Client Sample ID :

MJNL72A

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 20:58:54

DataFile Name :

137SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 545593   | 544835   | 531981   | 540803   | 1.41   | cps   |
| Vanadium  | 51-2  | 570988   | 569854   | 570050   | 570298   | 0.11   | cps   |
| Yttrium   | 89-1  | 24822273 | 24798275 | 24560136 | 24726895 | 0.59   | cps   |
| Yttrium   | 89-2  | 6570553  | 6529896  | 6361057  | 6487169  | 1.71   | cps   |
| Zinc      | 66-2  | 686309   | 682155   | 677908   | 682124   | 0.62   | cps   |
| Zirconium | 90-1  | 340385   | 345511   | 342207   | 342701   | 0.76   | cps   |
| Zirconium | 91-1  | 76270    | 76867    | 76287    | 76475    | 0.44   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5256-01A Instrumnet Name : P7  
Client Sample ID : MJNL92A Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 21:01:54 DataFile Name : 138SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 14003349  | 13833287  | 13766109  | 13867582  | 0.88   | cps   |
| Antimony   | 121-1 | 6295322   | 6342301   | 6224024   | 6287216   | 0.95   | cps   |
| Arsenic    | 75-2  | 1557993   | 1533482   | 1530704   | 1540727   | 0.97   | cps   |
| Barium     | 135-1 | 3713835   | 3715014   | 3641277   | 3690042   | 1.14   | cps   |
| Barium     | 137-1 | 6459142   | 6313824   | 6299305   | 6357423   | 1.39   | cps   |
| Beryllium  | 9-1   | 2080      | 2124      | 2050      | 2085      | 1.77   | cps   |
| Bismuth    | 209-1 | 13065794  | 12807289  | 12551364  | 12808149  | 2.01   | cps   |
| Bismuth    | 209-2 | 9939457   | 10011300  | 9811214   | 9920657   | 1.02   | cps   |
| Bromine    | 81-1  | 289453    | 314890    | 321481    | 308608    | 5.48   | cps   |
| Bromine    | 81-2  | 57839     | 56805     | 58428     | 57691     | 1.42   | cps   |
| Cadmium    | 108-1 | 4447      | 4577      | 4614      | 4546      | 1.93   | cps   |
| Cadmium    | 106-1 | 12679     | 12402     | 12062     | 12381     | 2.50   | cps   |
| Cadmium    | 111-1 | 54129     | 53503     | 52724     | 53452     | 1.32   | cps   |
| Calcium    | 43-1  | 1205709   | 1191574   | 1181731   | 1193005   | 1.01   | cps   |
| Calcium    | 44-1  | 19383980  | 19533662  | 18842201  | 19253281  | 1.89   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 893643    | 890428    | 888321    | 890797    | 0.30   | cps   |
| Cobalt     | 59-2  | 1526229   | 1530103   | 1525829   | 1527387   | 0.15   | cps   |
| Copper     | 63-2  | 174672711 | 175336744 | 174458951 | 174822802 | 0.26   | cps   |
| Dysprosium | 156-1 | 140376    | 141144    | 138026    | 139849    | 1.16   | cps   |
| Dysprosium | 156-2 | 109012    | 106187    | 107675    | 107625    | 1.31   | cps   |
| Erbium     | 164-1 | 133581    | 133857    | 132787    | 133408    | 0.42   | cps   |
| Erbium     | 164-2 | 88991     | 88625     | 87780     | 88465     | 0.70   | cps   |
| Gadolinium | 160-1 | 141775    | 140206    | 139321    | 140434    | 0.89   | cps   |
| Gadolinium | 160-2 | 100084    | 97983     | 97057     | 98375     | 1.58   | cps   |
| Holmium    | 165-1 | 20329641  | 19938735  | 19423176  | 19897184  | 2.29   | cps   |
| Holmium    | 165-2 | 13225928  | 13396332  | 13023994  | 13215418  | 1.41   | cps   |
| Indium     | 115-1 | 16481201  | 16155691  | 15798668  | 16145187  | 2.11   | cps   |
| Indium     | 115-2 | 5458227   | 5422153   | 5382468   | 5420949   | 0.70   | cps   |
| Iron       | 56-2  | 920544493 | 913155880 | 905783027 | 913161133 | 0.81   | cps   |
| Iron       | 57-2  | 23004879  | 22693032  | 22669049  | 22788987  | 0.82   | cps   |
| Iron       | 54-2  | 49542438  | 49444394  | 48891708  | 49292846  | 0.71   | cps   |
| Krypton    | 83-1  | 377       | 453       | 527       | 452       | 16.59  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5256-01A Instrumnet Name : P7  
Client Sample ID : MJNL92A Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 21:01:54 DataFile Name : 138SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 32784595  | 32974332  | 32588135  | 32782354  | 0.59   | cps   |
| Lead       | 207-1 | 28573587  | 28346581  | 27993165  | 28304444  | 1.03   | cps   |
| Lead       | 208-1 | 130520949 | 130207281 | 128987336 | 129905189 | 0.62   | cps   |
| Lithium    | 6-1   | 2325088   | 2267307   | 2237662   | 2276686   | 1.95   | cps   |
| Magnesium  | 24-2  | 13810684  | 13437627  | 13494455  | 13580922  | 1.48   | cps   |
| Manganese  | 55-2  | 6877607   | 6767488   | 6734987   | 6793361   | 1.10   | cps   |
| Molybdenum | 94-1  | 455191    | 455149    | 448485    | 452942    | 0.85   | cps   |
| Molybdenum | 95-1  | 407442    | 409807    | 402227    | 406492    | 0.95   | cps   |
| Molybdenum | 96-1  | 489707    | 490287    | 482978    | 487657    | 0.83   | cps   |
| Molybdenum | 97-1  | 258468    | 257833    | 254848    | 257050    | 0.75   | cps   |
| Molybdenum | 98-1  | 660276    | 663395    | 654546    | 659406    | 0.68   | cps   |
| Neodymium  | 150-1 | 215148    | 214501    | 212075    | 213908    | 0.76   | cps   |
| Neodymium  | 150-2 | 123898    | 122137    | 120876    | 122304    | 1.24   | cps   |
| Nickel     | 60-2  | 319082    | 316863    | 316141    | 317362    | 0.48   | cps   |
| Phosphorus | 31-2  | 56771     | 56785     | 56661     | 56739     | 0.12   | cps   |
| Potassium  | 39-2  | 6361001   | 6463848   | 6375740   | 6400196   | 0.87   | cps   |
| Rhodium    | 103-1 | 14202730  | 13883411  | 13581707  | 13889283  | 2.24   | cps   |
| Rhodium    | 103-2 | 8000450   | 7931621   | 7926708   | 7952926   | 0.52   | cps   |
| Scandium   | 45-1  | 8444009   | 8161753   | 7989059   | 8198274   | 2.80   | cps   |
| Scandium   | 45-2  | 671708    | 667361    | 662208    | 667093    | 0.71   | cps   |
| Selenium   | 82-1  | 3500      | 3352      | 3166      | 3340      | 5.01   | cps   |
| Selenium   | 77-2  | 553       | 550       | 597       | 567       | 4.59   | cps   |
| Selenium   | 78-2  | 1470      | 1523      | 1487      | 1493      | 1.83   | cps   |
| Silicon    | 28-1  | 173658444 | 172195797 | 165521084 | 170458442 | 2.54   | cps   |
| Silver     | 107-1 | 938038    | 934030    | 919500    | 930523    | 1.05   | cps   |
| Silver     | 109-1 | 901236    | 895420    | 877315    | 891323    | 1.40   | cps   |
| Sodium     | 23-2  | 52559406  | 52229796  | 51892204  | 52227135  | 0.64   | cps   |
| Strontium  | 86-1  | 1646658   | 1619909   | 1578473   | 1615014   | 2.13   | cps   |
| Strontium  | 88-1  | 14516263  | 14155769  | 14115340  | 14262457  | 1.55   | cps   |
| Sulfur     | 34-1  | 3860029   | 3919085   | 3753615   | 3844243   | 2.18   | cps   |
| Terbium    | 159-1 | 20908226  | 20077438  | 19965941  | 20317202  | 2.53   | cps   |
| Terbium    | 159-2 | 13222782  | 12790573  | 12876346  | 12963234  | 1.77   | cps   |
| Thallium   | 203-1 | 56687     | 55452     | 55426     | 55855     | 1.29   | cps   |
| Thallium   | 205-1 | 132329    | 132461    | 133403    | 132731    | 0.44   | cps   |
| Tin        | 118-1 | 3089775   | 3077979   | 2995790   | 3054514   | 1.68   | cps   |
| Titanium   | 47-1  | 4127223   | 4068525   | 3996736   | 4064162   | 1.61   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5256-01A

Instrumnet Name :

P7

Client Sample ID :

MJNL92A

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:01:54

DataFile Name :

138SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 325262   | 324167   | 320098   | 323175   | 0.84   | cps   |
| Vanadium  | 51-2  | 886564   | 875295   | 871013   | 877624   | 0.92   | cps   |
| Yttrium   | 89-1  | 25831595 | 24842812 | 24725374 | 25133260 | 2.42   | cps   |
| Yttrium   | 89-2  | 6346662  | 6393808  | 6352547  | 6364339  | 0.40   | cps   |
| Zinc      | 66-2  | 9322727  | 9220380  | 9222600  | 9255236  | 0.63   | cps   |
| Zirconium | 90-1  | 592254   | 595781   | 586638   | 591558   | 0.78   | cps   |
| Zirconium | 91-1  | 135683   | 134719   | 134204   | 134868   | 0.56   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-04A Instrumnet Name : P7  
Client Sample ID : ME28X0A Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 21:04:52 DataFile Name : 139SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 19448301  | 19291626  | 19231149  | 19323692  | 0.58   | cps   |
| Antimony   | 121-1 | 91589     | 91170     | 90019     | 90926     | 0.89   | cps   |
| Arsenic    | 75-2  | 79203     | 77829     | 77343     | 78125     | 1.23   | cps   |
| Barium     | 135-1 | 3151099   | 3124733   | 3096653   | 3124161   | 0.87   | cps   |
| Barium     | 137-1 | 5430345   | 5313862   | 5285617   | 5343275   | 1.44   | cps   |
| Beryllium  | 9-1   | 7605      | 7395      | 7202      | 7401      | 2.73   | cps   |
| Bismuth    | 209-1 | 11428202  | 11192298  | 11004616  | 11208372  | 1.89   | cps   |
| Bismuth    | 209-2 | 8603577   | 8559331   | 8573691   | 8578866   | 0.26   | cps   |
| Bromine    | 81-1  | 32543     | 32700     | 32015     | 32419     | 1.11   | cps   |
| Bromine    | 81-2  | 3967      | 3644      | 3667      | 3759      | 4.80   | cps   |
| Cadmium    | 108-1 | 1823      | 1637      | 1777      | 1746      | 5.57   | cps   |
| Cadmium    | 106-1 | 8242      | 8246      | 8406      | 8298      | 1.13   | cps   |
| Cadmium    | 111-1 | 24434     | 24724     | 25098     | 24752     | 1.35   | cps   |
| Calcium    | 43-1  | 11651528  | 11473708  | 11230051  | 11451762  | 1.85   | cps   |
| Calcium    | 44-1  | 189171151 | 185624624 | 183212964 | 186002913 | 1.61   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 858572    | 849591    | 848200    | 852121    | 0.66   | cps   |
| Cobalt     | 59-2  | 772992    | 773634    | 770066    | 772231    | 0.25   | cps   |
| Copper     | 63-2  | 1280524   | 1280354   | 1274798   | 1278559   | 0.25   | cps   |
| Dysprosium | 156-1 | 403208    | 401075    | 393167    | 399150    | 1.33   | cps   |
| Dysprosium | 156-2 | 305365    | 303216    | 301864    | 303482    | 0.58   | cps   |
| Erbium     | 164-1 | 349952    | 346834    | 347288    | 348025    | 0.48   | cps   |
| Erbium     | 164-2 | 228950    | 228011    | 229102    | 228687    | 0.26   | cps   |
| Gadolinium | 160-1 | 402640    | 395456    | 388969    | 395688    | 1.73   | cps   |
| Gadolinium | 160-2 | 277031    | 276308    | 275718    | 276352    | 0.24   | cps   |
| Holmium    | 165-1 | 19283711  | 18902604  | 18911430  | 19032582  | 1.14   | cps   |
| Holmium    | 165-2 | 12608840  | 12495759  | 12651426  | 12585342  | 0.64   | cps   |
| Indium     | 115-1 | 13974879  | 13702620  | 13668198  | 13781899  | 1.22   | cps   |
| Indium     | 115-2 | 4648234   | 4603092   | 4656958   | 4636095   | 0.62   | cps   |
| Iron       | 56-2  | 898796120 | 903689587 | 895774733 | 899420147 | 0.44   | cps   |
| Iron       | 57-2  | 22542851  | 22505021  | 22395889  | 22481254  | 0.34   | cps   |
| Iron       | 54-2  | 48468476  | 48433199  | 48264733  | 48388803  | 0.23   | cps   |
| Krypton    | 83-1  | 697       | 697       | 670       | 688       | 2.24   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5259-04A Instrumnet Name : P7  
Client Sample ID : ME28X0A Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 21:04:52 DataFile Name : 139SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 3142771   | 3137235   | 3106695   | 3128901   | 0.62   | cps   |
| Lead       | 207-1 | 2594840   | 2558876   | 2534154   | 2562623   | 1.19   | cps   |
| Lead       | 208-1 | 12110385  | 11948126  | 11762141  | 11940217  | 1.46   | cps   |
| Lithium    | 6-1   | 2328163   | 2372294   | 2356480   | 2352312   | 0.95   | cps   |
| Magnesium  | 24-2  | 66367159  | 66011536  | 65847472  | 66075389  | 0.40   | cps   |
| Manganese  | 55-2  | 18889710  | 18875610  | 18665076  | 18810132  | 0.67   | cps   |
| Molybdenum | 94-1  | 172571    | 172499    | 169457    | 171509    | 1.04   | cps   |
| Molybdenum | 95-1  | 100304    | 98867     | 97002     | 98724     | 1.68   | cps   |
| Molybdenum | 96-1  | 135386    | 134569    | 133624    | 134526    | 0.66   | cps   |
| Molybdenum | 97-1  | 63316     | 61890     | 61659     | 62289     | 1.44   | cps   |
| Molybdenum | 98-1  | 159813    | 159119    | 156846    | 158593    | 0.98   | cps   |
| Neodymium  | 150-1 | 625973    | 624985    | 621175    | 624044    | 0.41   | cps   |
| Neodymium  | 150-2 | 351107    | 347586    | 348997    | 349230    | 0.51   | cps   |
| Nickel     | 60-2  | 508131    | 507124    | 506317    | 507191    | 0.18   | cps   |
| Phosphorus | 31-2  | 58993     | 59184     | 58946     | 59041     | 0.21   | cps   |
| Potassium  | 39-2  | 6297093   | 6227732   | 6219836   | 6248220   | 0.68   | cps   |
| Rhodium    | 103-1 | 12448054  | 12194143  | 11943337  | 12195178  | 2.07   | cps   |
| Rhodium    | 103-2 | 7170413   | 7098532   | 7161922   | 7143622   | 0.55   | cps   |
| Scandium   | 45-1  | 7553252   | 7313192   | 7096648   | 7321030   | 3.12   | cps   |
| Scandium   | 45-2  | 591041    | 588762    | 595427    | 591743    | 0.57   | cps   |
| Selenium   | 82-1  | 3590      | 3624      | 3545      | 3587      | 1.10   | cps   |
| Selenium   | 77-2  | 1197      | 1133      | 1133      | 1155      | 3.17   | cps   |
| Selenium   | 78-2  | 1790      | 1867      | 1797      | 1818      | 2.34   | cps   |
| Silicon    | 28-1  | 124500915 | 123288075 | 120550678 | 122779889 | 1.65   | cps   |
| Silver     | 107-1 | 17941     | 17320     | 17093     | 17452     | 2.51   | cps   |
| Silver     | 109-1 | 17821     | 16239     | 16269     | 16777     | 5.39   | cps   |
| Sodium     | 23-2  | 685183    | 678158    | 680576    | 681306    | 0.52   | cps   |
| Strontium  | 86-1  | 1732420   | 1701547   | 1699577   | 1711182   | 1.08   | cps   |
| Strontium  | 88-1  | 15297894  | 14735445  | 14823497  | 14952278  | 2.02   | cps   |
| Sulfur     | 34-1  | 399045    | 397242    | 390722    | 395670    | 1.11   | cps   |
| Terbium    | 159-1 | 19624199  | 19608145  | 19150793  | 19461046  | 1.38   | cps   |
| Terbium    | 159-2 | 12320979  | 12241966  | 12327438  | 12296794  | 0.39   | cps   |
| Thallium   | 203-1 | 55235     | 55282     | 54298     | 54938     | 1.01   | cps   |
| Thallium   | 205-1 | 131061    | 130499    | 131509    | 131023    | 0.39   | cps   |
| Tin        | 118-1 | 108031    | 107272    | 106832    | 107378    | 0.57   | cps   |
| Titanium   | 47-1  | 1869071   | 1798425   | 1790268   | 1819255   | 2.38   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5259-04A

Instrumnet Name :

P7

Client Sample ID :

ME28X0A

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:04:52

DataFile Name :

139SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 327622   | 325063   | 319853   | 324180   | 1.22   | cps   |
| Vanadium  | 51-2  | 921552   | 915380   | 912119   | 916350   | 0.52   | cps   |
| Yttrium   | 89-1  | 25796593 | 25118920 | 25058666 | 25324726 | 1.62   | cps   |
| Yttrium   | 89-2  | 6435932  | 6371343  | 6338283  | 6381853  | 0.78   | cps   |
| Zinc      | 66-2  | 753599   | 741479   | 748792   | 747957   | 0.82   | cps   |
| Zirconium | 90-1  | 312678   | 310883   | 311028   | 311530   | 0.32   | cps   |
| Zirconium | 91-1  | 69584    | 70495    | 68871    | 69650    | 1.17   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-06A Instrumnet Name : P7  
Client Sample ID : MJNKC7A Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 21:07:54 DataFile Name : 140SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 20721856   | 20930130   | 20689228   | 20780405   | 0.63   | cps   |
| Antimony   | 121-1 | 33095630   | 32590940   | 32433861   | 32706810   | 1.06   | cps   |
| Arsenic    | 75-2  | 5374797    | 5360377    | 5350232    | 5361802    | 0.23   | cps   |
| Barium     | 135-1 | 3716470    | 3691486    | 3678717    | 3695557    | 0.52   | cps   |
| Barium     | 137-1 | 6407091    | 6206959    | 6319314    | 6311121    | 1.59   | cps   |
| Beryllium  | 9-1   | 3730       | 3844       | 3757       | 3777       | 1.57   | cps   |
| Bismuth    | 209-1 | 12079514   | 11833620   | 11678820   | 11863985   | 1.70   | cps   |
| Bismuth    | 209-2 | 9108080    | 9441156    | 9421530    | 9323589    | 2.00   | cps   |
| Bromine    | 81-1  | 233945     | 252753     | 258261     | 248320     | 5.13   | cps   |
| Bromine    | 81-2  | 46382      | 46994      | 46620      | 46666      | 0.66   | cps   |
| Cadmium    | 108-1 | 6565       | 6632       | 6218       | 6472       | 3.43   | cps   |
| Cadmium    | 106-1 | 15849      | 15705      | 15685      | 15746      | 0.57   | cps   |
| Cadmium    | 111-1 | 57040      | 56869      | 56499      | 56803      | 0.49   | cps   |
| Calcium    | 43-1  | 3390832    | 3365950    | 3345472    | 3367418    | 0.67   | cps   |
| Calcium    | 44-1  | 54499966   | 54133351   | 53154181   | 53929166   | 1.29   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 1103512    | 1112613    | 1104744    | 1106956    | 0.45   | cps   |
| Cobalt     | 59-2  | 7317276    | 7321505    | 7315037    | 7317939    | 0.04   | cps   |
| Copper     | 63-2  | 18545164   | 18390126   | 18446579   | 18460623   | 0.43   | cps   |
| Dysprosium | 156-1 | 177142     | 176483     | 176922     | 176849     | 0.19   | cps   |
| Dysprosium | 156-2 | 137508     | 137573     | 140363     | 138481     | 1.18   | cps   |
| Erbium     | 164-1 | 176701     | 175825     | 174950     | 175825     | 0.50   | cps   |
| Erbium     | 164-2 | 116669     | 118316     | 117821     | 117602     | 0.72   | cps   |
| Gadolinium | 160-1 | 181073     | 179271     | 178859     | 179734     | 0.66   | cps   |
| Gadolinium | 160-2 | 126568     | 126064     | 125960     | 126198     | 0.26   | cps   |
| Holmium    | 165-1 | 19270443   | 19385603   | 18992428   | 19216158   | 1.05   | cps   |
| Holmium    | 165-2 | 13029198   | 13106327   | 13151926   | 13095817   | 0.47   | cps   |
| Indium     | 115-1 | 19703829   | 19475936   | 19255073   | 19478279   | 1.15   | cps   |
| Indium     | 115-2 | 6774627    | 6651354    | 6760336    | 6728773    | 1.00   | cps   |
| Iron       | 56-2  | 1952803651 | 1976773731 | 1953343384 | 1960973589 | 0.70   | cps   |
| Iron       | 57-2  | 49119813   | 49072076   | 48961188   | 49051025   | 0.17   | cps   |
| Iron       | 54-2  | 106176032  | 107534985  | 105606845  | 106439287  | 0.93   | cps   |
| Krypton    | 83-1  | 520        | 510        | 467        | 499        | 5.68   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-06A Instrumnet Name : P7  
Client Sample ID : MJNKC7A Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 21:07:54 DataFile Name : 140SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 67979469  | 66840331  | 66246959  | 67022253  | 1.31   | cps   |
| Lead       | 207-1 | 58500714  | 57906337  | 57387421  | 57931491  | 0.96   | cps   |
| Lead       | 208-1 | 267988561 | 264265046 | 262538368 | 264930658 | 1.05   | cps   |
| Lithium    | 6-1   | 2134475   | 2166949   | 2171931   | 2157785   | 0.94   | cps   |
| Magnesium  | 24-2  | 21094982  | 21327565  | 21185620  | 21202722  | 0.55   | cps   |
| Manganese  | 55-2  | 14056985  | 14174920  | 13955564  | 14062490  | 0.78   | cps   |
| Molybdenum | 94-1  | 721377    | 728121    | 727123    | 725540    | 0.50   | cps   |
| Molybdenum | 95-1  | 735718    | 734592    | 727217    | 732509    | 0.63   | cps   |
| Molybdenum | 96-1  | 865830    | 870216    | 863804    | 866616    | 0.38   | cps   |
| Molybdenum | 97-1  | 463857    | 467715    | 464403    | 465325    | 0.45   | cps   |
| Molybdenum | 98-1  | 1197229   | 1201792   | 1184656   | 1194559   | 0.74   | cps   |
| Neodymium  | 150-1 | 273274    | 268990    | 269804    | 270690    | 0.84   | cps   |
| Neodymium  | 150-2 | 156073    | 154644    | 155527    | 155415    | 0.46   | cps   |
| Nickel     | 60-2  | 511394    | 501383    | 503093    | 505290    | 1.06   | cps   |
| Phosphorus | 31-2  | 105413    | 105484    | 104598    | 105165    | 0.47   | cps   |
| Potassium  | 39-2  | 11597297  | 11673096  | 11663028  | 11644474  | 0.35   | cps   |
| Rhodium    | 103-1 | 13452102  | 13510685  | 13202226  | 13388338  | 1.22   | cps   |
| Rhodium    | 103-2 | 7932919   | 7955640   | 8121721   | 8003426   | 1.29   | cps   |
| Scandium   | 45-1  | 8110420   | 8214797   | 7974316   | 8099844   | 1.49   | cps   |
| Scandium   | 45-2  | 691577    | 687296    | 698655    | 692510    | 0.83   | cps   |
| Selenium   | 82-1  | 4906      | 4765      | 4782      | 4818      | 1.59   | cps   |
| Selenium   | 77-2  | 787       | 917       | 970       | 891       | 10.58  | cps   |
| Selenium   | 78-2  | 1983      | 2007      | 2064      | 2018      | 2.04   | cps   |
| Silicon    | 28-1  | 189568904 | 186470024 | 188022444 | 188020457 | 0.82   | cps   |
| Silver     | 107-1 | 150996    | 150986    | 152111    | 151364    | 0.43   | cps   |
| Silver     | 109-1 | 142752    | 145215    | 142785    | 143584    | 0.98   | cps   |
| Sodium     | 23-2  | 45535019  | 45944301  | 45346141  | 45608487  | 0.67   | cps   |
| Strontium  | 86-1  | 3477474   | 3456539   | 3485073   | 3473029   | 0.43   | cps   |
| Strontium  | 88-1  | 30576461  | 30494536  | 30519629  | 30530209  | 0.14   | cps   |
| Sulfur     | 34-1  | 631189    | 626270    | 629219    | 628893    | 0.39   | cps   |
| Terbium    | 159-1 | 19768557  | 19656664  | 19484705  | 19636642  | 0.73   | cps   |
| Terbium    | 159-2 | 12859128  | 12684840  | 12878600  | 12807522  | 0.83   | cps   |
| Thallium   | 203-1 | 61197     | 61913     | 60262     | 61124     | 1.35   | cps   |
| Thallium   | 205-1 | 148026    | 147274    | 145875    | 147058    | 0.74   | cps   |
| Tin        | 118-1 | 8890958   | 8861596   | 8713398   | 8821984   | 1.08   | cps   |
| Titanium   | 47-1  | 4830537   | 4870250   | 4735427   | 4812071   | 1.44   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-06A

Instrumnet Name :

P7

Client Sample ID :

MJNKC7A

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:07:54

DataFile Name :

140SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 386529   | 384785   | 378520   | 383278   | 1.10   | cps   |
| Vanadium  | 51-2  | 1248059  | 1250329  | 1244373  | 1247587  | 0.24   | cps   |
| Yttrium   | 89-1  | 25595021 | 25262655 | 25313125 | 25390267 | 0.71   | cps   |
| Yttrium   | 89-2  | 6559419  | 6556958  | 6652536  | 6589638  | 0.83   | cps   |
| Zinc      | 66-2  | 26518881 | 26620110 | 26625443 | 26588145 | 0.23   | cps   |
| Zirconium | 90-1  | 824111   | 822791   | 824676   | 823859   | 0.12   | cps   |
| Zirconium | 91-1  | 190429   | 190661   | 192090   | 191060   | 0.47   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-09DLX2 Instrumnet Name : P7  
Client Sample ID : MJNKC8 Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 21:10:49 DataFile Name : 141SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 1863405   | 1841984   | 1867573   | 1857654   | 0.74   | cps   |
| Antimony   | 121-1 | 3456122   | 3511899   | 3517109   | 3495043   | 0.97   | cps   |
| Arsenic    | 75-2  | 469630    | 470218    | 469248    | 469699    | 0.10   | cps   |
| Barium     | 135-1 | 306874    | 311928    | 311839    | 310214    | 0.93   | cps   |
| Barium     | 137-1 | 529589    | 536615    | 540946    | 535717    | 1.07   | cps   |
| Beryllium  | 9-1   | 357       | 417       | 340       | 371       | 10.87  | cps   |
| Bismuth    | 209-1 | 11197272  | 10451849  | 10537011  | 10728711  | 3.80   | cps   |
| Bismuth    | 209-2 | 8667865   | 8648739   | 8606220   | 8640941   | 0.37   | cps   |
| Bromine    | 81-1  | 39162     | 40268     | 40649     | 40026     | 1.93   | cps   |
| Bromine    | 81-2  | 4564      | 4697      | 4717      | 4660      | 1.79   | cps   |
| Cadmium    | 108-1 | 507       | 420       | 443       | 457       | 9.82   | cps   |
| Cadmium    | 106-1 | 5758      | 5448      | 5398      | 5534      | 3.53   | cps   |
| Cadmium    | 111-1 | 6506      | 6373      | 6345      | 6408      | 1.34   | cps   |
| Calcium    | 43-1  | 385358    | 391785    | 396813    | 391319    | 1.47   | cps   |
| Calcium    | 44-1  | 5986070   | 6072548   | 6053894   | 6037504   | 0.75   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 93279     | 93377     | 92951     | 93202     | 0.24   | cps   |
| Cobalt     | 59-2  | 440224    | 440650    | 439041    | 439972    | 0.19   | cps   |
| Copper     | 63-2  | 1715802   | 1708499   | 1691833   | 1705378   | 0.72   | cps   |
| Dysprosium | 156-1 | 15575     | 15739     | 15706     | 15673     | 0.55   | cps   |
| Dysprosium | 156-2 | 13056     | 12973     | 12869     | 12966     | 0.72   | cps   |
| Erbium     | 164-1 | 15182     | 15509     | 15268     | 15320     | 1.11   | cps   |
| Erbium     | 164-2 | 10768     | 11014     | 10968     | 10917     | 1.20   | cps   |
| Gadolinium | 160-1 | 15459     | 15772     | 15826     | 15686     | 1.26   | cps   |
| Gadolinium | 160-2 | 12232     | 11622     | 12025     | 11960     | 2.60   | cps   |
| Holmium    | 165-1 | 17698280  | 17305563  | 17193263  | 17399035  | 1.52   | cps   |
| Holmium    | 165-2 | 11852801  | 12111944  | 11966379  | 11977041  | 1.08   | cps   |
| Indium     | 115-1 | 14683449  | 14163666  | 14073649  | 14306921  | 2.30   | cps   |
| Indium     | 115-2 | 4930768   | 4932939   | 4937769   | 4933825   | 0.07   | cps   |
| Iron       | 56-2  | 173529471 | 173112417 | 173534204 | 173392031 | 0.14   | cps   |
| Iron       | 57-2  | 4309989   | 4322440   | 4297016   | 4309815   | 0.29   | cps   |
| Iron       | 54-2  | 9320503   | 9432182   | 9405665   | 9386117   | 0.62   | cps   |
| Krypton    | 83-1  | 230       | 213       | 283       | 242       | 15.10  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : P5271-09DLX2 Instrumnet Name : P7  
Client Sample ID : MJNKC8 Dilution Factor : 2  
Date & Time Acquired : 2024-12-26 21:10:49 DataFile Name : 141SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 5905675  | 5988208  | 5882008  | 5925297  | 0.94   | cps   |
| Lead       | 207-1 | 5128985  | 5139940  | 5163761  | 5144229  | 0.35   | cps   |
| Lead       | 208-1 | 23592834 | 23573082 | 23509212 | 23558376 | 0.19   | cps   |
| Lithium    | 6-1   | 1840483  | 1734886  | 1739054  | 1771474  | 3.38   | cps   |
| Magnesium  | 24-2  | 1898180  | 1891231  | 1902279  | 1897230  | 0.29   | cps   |
| Manganese  | 55-2  | 1289189  | 1293417  | 1293954  | 1292187  | 0.20   | cps   |
| Molybdenum | 94-1  | 46567    | 47346    | 47841    | 47252    | 1.36   | cps   |
| Molybdenum | 95-1  | 58838    | 60625    | 59594    | 59685    | 1.50   | cps   |
| Molybdenum | 96-1  | 67448    | 68868    | 67776    | 68031    | 1.09   | cps   |
| Molybdenum | 97-1  | 37638    | 38153    | 37552    | 37781    | 0.86   | cps   |
| Molybdenum | 98-1  | 94044    | 95312    | 96060    | 95138    | 1.07   | cps   |
| Neodymium  | 150-1 | 24184    | 24298    | 24485    | 24322    | 0.62   | cps   |
| Neodymium  | 150-2 | 14231    | 14701    | 14457    | 14463    | 1.63   | cps   |
| Nickel     | 60-2  | 44914    | 44770    | 44232    | 44638    | 0.81   | cps   |
| Phosphorus | 31-2  | 8979     | 9129     | 9103     | 9071     | 0.88   | cps   |
| Potassium  | 39-2  | 1151387  | 1152112  | 1149784  | 1151094  | 0.10   | cps   |
| Rhodium    | 103-1 | 13037409 | 12625522 | 12638278 | 12767070 | 1.83   | cps   |
| Rhodium    | 103-2 | 7544771  | 7620846  | 7506698  | 7557438  | 0.77   | cps   |
| Scandium   | 45-1  | 7413770  | 7104033  | 7073763  | 7197189  | 2.61   | cps   |
| Scandium   | 45-2  | 607682   | 606251   | 610618   | 608184   | 0.37   | cps   |
| Selenium   | 82-1  | 719      | 748      | 615      | 694      | 10.07  | cps   |
| Selenium   | 77-2  | 80       | 70       | 67       | 72       | 9.61   | cps   |
| Selenium   | 78-2  | 427      | 450      | 533      | 470      | 11.93  | cps   |
| Silicon    | 28-1  | 15089078 | 15396446 | 15441989 | 15309171 | 1.25   | cps   |
| Silver     | 107-1 | 12235    | 12379    | 12899    | 12504    | 2.79   | cps   |
| Silver     | 109-1 | 11575    | 12125    | 12212    | 11971    | 2.89   | cps   |
| Sodium     | 23-2  | 4443903  | 4469825  | 4466931  | 4460219  | 0.32   | cps   |
| Strontium  | 86-1  | 340752   | 345977   | 343803   | 343511   | 0.76   | cps   |
| Strontium  | 88-1  | 3016145  | 3075596  | 3029464  | 3040402  | 1.03   | cps   |
| Sulfur     | 34-1  | 200963   | 203868   | 204922   | 203251   | 1.01   | cps   |
| Terbium    | 159-1 | 18377895 | 17653046 | 17712569 | 17914503 | 2.25   | cps   |
| Terbium    | 159-2 | 11834204 | 11826411 | 11747192 | 11802602 | 0.41   | cps   |
| Thallium   | 203-1 | 2864     | 2960     | 2884     | 2903     | 1.76   | cps   |
| Thallium   | 205-1 | 6892     | 6969     | 6892     | 6917     | 0.64   | cps   |
| Tin        | 118-1 | 742537   | 759186   | 763025   | 754916   | 1.44   | cps   |
| Titanium   | 47-1  | 432162   | 439503   | 436549   | 436071   | 0.85   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

P5271-09DLX2

Instrumnet Name :

P7

Client Sample ID :

MJNKC8

Dilution Factor :

2

Date & Time Acquired :

2024-12-26 21:10:49

DataFile Name :

141SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 30909    | 31588    | 31187    | 31228    | 1.09   | cps   |
| Vanadium  | 51-2  | 110793   | 111528   | 111615   | 111312   | 0.41   | cps   |
| Yttrium   | 89-1  | 21960016 | 20899017 | 20920699 | 21259911 | 2.85   | cps   |
| Yttrium   | 89-2  | 5612012  | 5623880  | 5575153  | 5603682  | 0.45   | cps   |
| Zinc      | 66-2  | 2292622  | 2319891  | 2331417  | 2314643  | 0.86   | cps   |
| Zirconium | 90-1  | 36188    | 37124    | 37214    | 36842    | 1.54   | cps   |
| Zirconium | 91-1  | 8653     | 8803     | 8659     | 8705     | 0.97   | cps   |

LB Number :LB134096Operator :Jaswal

Lab Sample ID :CCV006Instrumnet Name :P7

Client Sample ID :CCV006Dilution Factor :1

Date & Time Acquired :2024-12-26 21:13:51DataFile Name :142CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 12054517  | 11884034  | 11971094  | 11969881  | 0.71   | cps   |
| Antimony   | 121-1 | 6092778   | 6064853   | 5928361   | 6028664   | 1.46   | cps   |
| Arsenic    | 75-2  | 288307    | 286035    | 286352    | 286898    | 0.43   | cps   |
| Barium     | 135-1 | 8077502   | 8005404   | 7888535   | 7990480   | 1.19   | cps   |
| Barium     | 137-1 | 13921727  | 13698748  | 13594923  | 13738466  | 1.22   | cps   |
| Beryllium  | 9-1   | 659596    | 661731    | 661505    | 660944    | 0.18   | cps   |
| Bismuth    | 209-1 | 9549607   | 9529669   | 9462550   | 9513942   | 0.48   | cps   |
| Bismuth    | 209-2 | 7616942   | 7687495   | 7609013   | 7637817   | 0.57   | cps   |
| Bromine    | 81-1  | 16269     | 14904     | 15008     | 15394     | 4.94   | cps   |
| Bromine    | 81-2  | 353       | 367       | 363       | 361       | 1.92   | cps   |
| Cadmium    | 108-1 | 115630    | 111971    | 111185    | 112929    | 2.10   | cps   |
| Cadmium    | 106-1 | 164675    | 165299    | 163084    | 164353    | 0.69   | cps   |
| Cadmium    | 111-1 | 1537977   | 1542181   | 1517707   | 1532622   | 0.85   | cps   |
| Calcium    | 43-1  | 7694792   | 7586444   | 7523983   | 7601739   | 1.14   | cps   |
| Calcium    | 44-1  | 124195878 | 122664998 | 119363232 | 122074703 | 2.02   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 2161602   | 2145876   | 2173227   | 2160235   | 0.64   | cps   |
| Cobalt     | 59-2  | 3404779   | 3378581   | 3374007   | 3385789   | 0.49   | cps   |
| Copper     | 63-2  | 24057839  | 24152800  | 23843594  | 24018077  | 0.66   | cps   |
| Dysprosium | 156-1 | 377       | 333       | 350       | 353       | 6.19   | cps   |
| Dysprosium | 156-2 | 503       | 570       | 537       | 537       | 6.21   | cps   |
| Erbium     | 164-1 | 367       | 383       | 400       | 383       | 4.35   | cps   |
| Erbium     | 164-2 | 263       | 253       | 253       | 257       | 2.25   | cps   |
| Gadolinium | 160-1 | 293       | 293       | 300       | 296       | 1.30   | cps   |
| Gadolinium | 160-2 | 697       | 737       | 770       | 734       | 5.00   | cps   |
| Holmium    | 165-1 | 16504955  | 16201148  | 16130786  | 16278963  | 1.22   | cps   |
| Holmium    | 165-2 | 11260056  | 11416316  | 11193965  | 11290112  | 1.01   | cps   |
| Indium     | 115-1 | 12260315  | 11820273  | 11712588  | 11931059  | 2.43   | cps   |
| Indium     | 115-2 | 4090841   | 4145541   | 4122481   | 4119621   | 0.67   | cps   |
| Iron       | 56-2  | 506595526 | 506094926 | 497611633 | 503434028 | 1.00   | cps   |
| Iron       | 57-2  | 12729796  | 12560355  | 12571104  | 12620419  | 0.75   | cps   |
| Iron       | 54-2  | 27477067  | 27132460  | 27085835  | 27231787  | 0.78   | cps   |
| Krypton    | 83-1  | 233       | 217       | 180       | 210       | 12.99  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCV006 Instrumnet Name : P7  
Client Sample ID : CCV006 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 21:13:51 DataFile Name : 142CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 25125749  | 25281205  | 25141498  | 25182817  | 0.34   | cps   |
| Lead       | 207-1 | 21666437  | 21901712  | 21908239  | 21825463  | 0.63   | cps   |
| Lead       | 208-1 | 98958352  | 100459349 | 100379626 | 99932442  | 0.85   | cps   |
| Lithium    | 6-1   | 1700987   | 1742321   | 1677866   | 1707058   | 1.91   | cps   |
| Magnesium  | 24-2  | 94478665  | 93791272  | 93729832  | 93999923  | 0.44   | cps   |
| Manganese  | 55-2  | 17360272  | 17223579  | 17115673  | 17233175  | 0.71   | cps   |
| Molybdenum | 94-1  | 21984869  | 21488799  | 21254517  | 21576062  | 1.73   | cps   |
| Molybdenum | 95-1  | 31459410  | 31049872  | 30695818  | 31068366  | 1.23   | cps   |
| Molybdenum | 96-1  | 34044705  | 33892044  | 33490915  | 33809222  | 0.85   | cps   |
| Molybdenum | 97-1  | 19447858  | 19305829  | 19130500  | 19294729  | 0.82   | cps   |
| Molybdenum | 98-1  | 50689861  | 49714166  | 49440441  | 49948156  | 1.31   | cps   |
| Neodymium  | 150-1 | 497       | 547       | 500       | 514       | 5.43   | cps   |
| Neodymium  | 150-2 | 230       | 140       | 157       | 176       | 27.27  | cps   |
| Nickel     | 60-2  | 837640    | 827943    | 821565    | 829050    | 0.98   | cps   |
| Phosphorus | 31-2  | 110931    | 108994    | 107192    | 109039    | 1.72   | cps   |
| Potassium  | 39-2  | 60700626  | 59610336  | 60217942  | 60176301  | 0.91   | cps   |
| Rhodium    | 103-1 | 11058771  | 10711977  | 10563581  | 10778110  | 2.36   | cps   |
| Rhodium    | 103-2 | 6269056   | 6352255   | 6234388   | 6285233   | 0.96   | cps   |
| Scandium   | 45-1  | 6578998   | 6257195   | 6159742   | 6331978   | 3.47   | cps   |
| Scandium   | 45-2  | 520865    | 531271    | 520995    | 524377    | 1.14   | cps   |
| Selenium   | 82-1  | 89526     | 87879     | 86253     | 87886     | 1.86   | cps   |
| Selenium   | 77-2  | 8583      | 8452      | 8629      | 8555      | 1.07   | cps   |
| Selenium   | 78-2  | 29519     | 29596     | 29880     | 29665     | 0.64   | cps   |
| Silicon    | 28-1  | 7785741   | 7611439   | 7467053   | 7621411   | 2.09   | cps   |
| Silver     | 107-1 | 7703990   | 7468205   | 7463286   | 7545160   | 1.82   | cps   |
| Silver     | 109-1 | 7302464   | 7082035   | 7086562   | 7157020   | 1.76   | cps   |
| Sodium     | 23-2  | 154185938 | 152578354 | 152471328 | 153078540 | 0.63   | cps   |
| Strontium  | 86-1  | 1941337   | 1916328   | 1885180   | 1914282   | 1.47   | cps   |
| Strontium  | 88-1  | 16947363  | 16860804  | 16305350  | 16704506  | 2.09   | cps   |
| Sulfur     | 34-1  | 581257    | 566876    | 560610    | 569581    | 1.86   | cps   |
| Terbium    | 159-1 | 17024186  | 16573012  | 16486131  | 16694443  | 1.73   | cps   |
| Terbium    | 159-2 | 10900462  | 11147999  | 10989822  | 11012761  | 1.14   | cps   |
| Thallium   | 203-1 | 6209148   | 6231741   | 6195925   | 6212271   | 0.29   | cps   |
| Thallium   | 205-1 | 14904537  | 15044894  | 15010737  | 14986723  | 0.49   | cps   |
| Tin        | 118-1 | 5115320   | 5055409   | 5080498   | 5083742   | 0.59   | cps   |
| Titanium   | 47-1  | 7210237   | 7101767   | 6864495   | 7058833   | 2.51   | cps   |

LB Number :

LB134096

Operator :

Jaswal

Lab Sample ID :

CCV006

Instrumnet Name :

P7

Client Sample ID :

CCV006

Dilution Factor :

1

Date & Time Acquired :

2024-12-26 21:13:51

DataFile Name :

142CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19551506 | 20001727 | 20277938 | 19943724 | 1.84   | cps   |
| Vanadium  | 51-2  | 1952745  | 1897097  | 1929851  | 1926565  | 1.45   | cps   |
| Yttrium   | 89-1  | 19419887 | 18440659 | 18098186 | 18652911 | 3.68   | cps   |
| Yttrium   | 89-2  | 4815024  | 4937028  | 4839624  | 4863892  | 1.33   | cps   |
| Zinc      | 66-2  | 4019026  | 4027990  | 4029693  | 4025570  | 0.14   | cps   |
| Zirconium | 90-1  | 10581805 | 10388696 | 10220915 | 10397139 | 1.74   | cps   |
| Zirconium | 91-1  | 2356025  | 2304758  | 2285304  | 2315362  | 1.58   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCB006 Instrumnet Name : P7  
Client Sample ID : CCB006 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 21:16:35 DataFile Name : 143CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1377     | 1190     | 857      | 1141     | 23.09  | cps   |
| Antimony   | 121-1 | 3891     | 3460     | 3000     | 3450     | 12.90  | cps   |
| Arsenic    | 75-2  | 97       | 67       | 50       | 71       | 33.26  | cps   |
| Barium     | 135-1 | 970      | 830      | 953      | 918      | 8.33   | cps   |
| Barium     | 137-1 | 1587     | 1423     | 1717     | 1576     | 9.33   | cps   |
| Beryllium  | 9-1   | 190      | 207      | 230      | 209      | 9.62   | cps   |
| Bismuth    | 209-1 | 10593599 | 10537802 | 10654953 | 10595452 | 0.55   | cps   |
| Bismuth    | 209-2 | 8567842  | 9084313  | 8483262  | 8711806  | 3.73   | cps   |
| Bromine    | 81-1  | 13890    | 14354    | 13810    | 14018    | 2.09   | cps   |
| Bromine    | 81-2  | 410      | 380      | 303      | 364      | 15.09  | cps   |
| Cadmium    | 108-1 | 37       | 40       | 10       | 29       | 56.92  | cps   |
| Cadmium    | 106-1 | 4694     | 4714     | 4481     | 4630     | 2.79   | cps   |
| Cadmium    | 111-1 | 3550     | 3479     | 3356     | 3462     | 2.83   | cps   |
| Calcium    | 43-1  | 1080     | 960      | 1190     | 1077     | 10.68  | cps   |
| Calcium    | 44-1  | 24207    | 22367    | 25599    | 24058    | 6.74   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1740     | 1660     | 1660     | 1687     | 2.74   | cps   |
| Cobalt     | 59-2  | 510      | 333      | 287      | 377      | 31.28  | cps   |
| Copper     | 63-2  | 4677     | 4124     | 3350     | 4051     | 16.46  | cps   |
| Dysprosium | 156-1 | 27       | 10       | 10       | 16       | 61.87  | cps   |
| Dysprosium | 156-2 | 3        | 7        | 7        | 6        | 34.70  | cps   |
| Erbium     | 164-1 | 93       | 73       | 113      | 93       | 21.43  | cps   |
| Erbium     | 164-2 | 47       | 77       | 70       | 64       | 24.44  | cps   |
| Gadolinium | 160-1 | 50       | 57       | 47       | 51       | 9.96   | cps   |
| Gadolinium | 160-2 | 453      | 643      | 550      | 549      | 17.31  | cps   |
| Holmium    | 165-1 | 17170559 | 16702639 | 16807027 | 16893408 | 1.45   | cps   |
| Holmium    | 165-2 | 11591200 | 12301869 | 11452421 | 11781830 | 3.87   | cps   |
| Indium     | 115-1 | 13275351 | 13034050 | 12841701 | 13050367 | 1.66   | cps   |
| Indium     | 115-2 | 4559754  | 4827903  | 4564138  | 4650598  | 3.30   | cps   |
| Iron       | 56-2  | 85009    | 70090    | 55955    | 70351    | 20.65  | cps   |
| Iron       | 57-2  | 2640     | 2237     | 1910     | 2262     | 16.17  | cps   |
| Iron       | 54-2  | 5931     | 5114     | 4104     | 5050     | 18.13  | cps   |
| Krypton    | 83-1  | 193      | 183      | 170      | 182      | 6.43   | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCB006 Instrumnet Name : P7  
Client Sample ID : CCB006 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 21:16:35 DataFile Name : 143CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 4691     | 4474     | 4861     | 4675     | 4.15   | cps   |
| Lead       | 207-1 | 4141     | 3604     | 4104     | 3950     | 7.59   | cps   |
| Lead       | 208-1 | 18448    | 16858    | 18922    | 18076    | 5.98   | cps   |
| Lithium    | 6-1   | 1867075  | 1825119  | 1829555  | 1840583  | 1.25   | cps   |
| Magnesium  | 24-2  | 10447    | 8866     | 6048     | 8454     | 26.36  | cps   |
| Manganese  | 55-2  | 2700     | 2430     | 1907     | 2346     | 17.20  | cps   |
| Molybdenum | 94-1  | 3487     | 3107     | 3570     | 3388     | 7.29   | cps   |
| Molybdenum | 95-1  | 3964     | 3814     | 4447     | 4075     | 8.12   | cps   |
| Molybdenum | 96-1  | 4564     | 4051     | 4687     | 4434     | 7.62   | cps   |
| Molybdenum | 97-1  | 2684     | 2157     | 2934     | 2591     | 15.30  | cps   |
| Molybdenum | 98-1  | 6928     | 5848     | 6982     | 6586     | 9.71   | cps   |
| Neodymium  | 150-1 | 17       | 10       | 3        | 10       | 66.70  | cps   |
| Neodymium  | 150-2 | 3        | 10       | 3        | 6        | 69.34  | cps   |
| Nickel     | 60-2  | 353      | 363      | 363      | 360      | 1.60   | cps   |
| Phosphorus | 31-2  | 103      | 140      | 107      | 117      | 17.38  | cps   |
| Potassium  | 39-2  | 57495    | 55079    | 53885    | 55486    | 3.31   | cps   |
| Rhodium    | 103-1 | 11959672 | 11697813 | 11854542 | 11837342 | 1.11   | cps   |
| Rhodium    | 103-2 | 7157289  | 7516471  | 7064003  | 7245921  | 3.30   | cps   |
| Scandium   | 45-1  | 6446398  | 6436280  | 6417501  | 6433393  | 0.23   | cps   |
| Scandium   | 45-2  | 542920   | 575875   | 538117   | 552304   | 3.72   | cps   |
| Selenium   | 82-1  | 483      | 522      | 566      | 524      | 7.89   | cps   |
| Selenium   | 77-2  | 0        | 7        | 0        | 2        | 173.21 | cps   |
| Selenium   | 78-2  | 423      | 360      | 427      | 403      | 9.31   | cps   |
| Silicon    | 28-1  | 541830   | 546907   | 549685   | 546141   | 0.73   | cps   |
| Silver     | 107-1 | 1690     | 1603     | 1697     | 1663     | 3.13   | cps   |
| Silver     | 109-1 | 1610     | 1480     | 1333     | 1475     | 9.39   | cps   |
| Sodium     | 23-2  | 52476    | 48526    | 44016    | 48339    | 8.76   | cps   |
| Strontium  | 86-1  | 583      | 550      | 660      | 598      | 9.44   | cps   |
| Strontium  | 88-1  | 2444     | 2334     | 2460     | 2412     | 2.85   | cps   |
| Sulfur     | 34-1  | 164080   | 165593   | 164939   | 164871   | 0.46   | cps   |
| Terbium    | 159-1 | 17444640 | 17142781 | 17139138 | 17242187 | 1.02   | cps   |
| Terbium    | 159-2 | 11455172 | 12098302 | 11252230 | 11601901 | 3.81   | cps   |
| Thallium   | 203-1 | 1823     | 1700     | 1497     | 1673     | 9.86   | cps   |
| Thallium   | 205-1 | 4157     | 3931     | 3654     | 3914     | 6.44   | cps   |
| Tin        | 118-1 | 2664     | 2287     | 2550     | 2500     | 7.73   | cps   |
| Titanium   | 47-1  | 947      | 717      | 893      | 852      | 14.13  | cps   |

LB Number : LB134096 Operator : Jaswal  
Lab Sample ID : CCB006 Instrumnet Name : P7  
Client Sample ID : CCB006 Dilution Factor : 1  
Date & Time Acquired : 2024-12-26 21:16:35 DataFile Name : 143CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 1977     | 1713     | 2514     | 2068     | 19.72  | cps   |
| Vanadium  | 51-2  | 250      | 187      | 177      | 204      | 19.45  | cps   |
| Yttrium   | 89-1  | 19198865 | 19316908 | 19086773 | 19200849 | 0.60   | cps   |
| Yttrium   | 89-2  | 5155018  | 5437597  | 5090951  | 5227856  | 3.53   | cps   |
| Zinc      | 66-2  | 1173     | 1117     | 890      | 1060     | 14.14  | cps   |
| Zirconium | 90-1  | 3084     | 2817     | 3194     | 3031     | 6.39   | cps   |
| Zirconium | 91-1  | 640      | 660      | 700      | 667      | 4.58   | cps   |