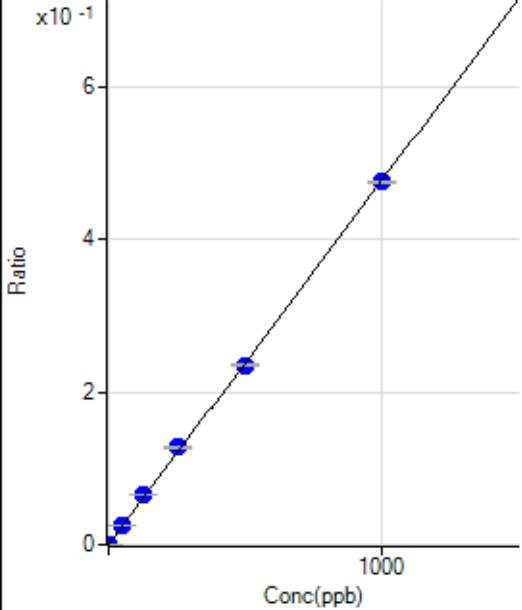


Batch Folder: D:\Agilent\ICPMH\1\DATA\P7100424-MS5.b\  
Analysis File: P7100424-MS5.batch.bin  
DA Date-Time: 2024-10-08 00:53:37  
Calibration Title:  
Calibration Method: External Calibration  
VIS Interpolation Fit:

| Level | Standard Data File | Sample Name | Acq. Date-Time      |
|-------|--------------------|-------------|---------------------|
| 1     | 004CALB.d          | S00         | 2024-10-04 11:21:39 |
| 2     | 005CAL.S.d         | S02         | 2024-10-04 11:24:57 |
| 3     | 006CAL.S.d         | S03         | 2024-10-04 11:28:15 |
| 4     | 007CAL.S.d         | S04         | 2024-10-04 11:31:23 |
| 5     | 008CAL.S.d         | S05         | 2024-10-04 11:34:23 |
| 6     | 009CAL.S.d         | S06         | 2024-10-04 11:37:14 |
| 7     | 010CAL.S.d         | S07         | 2024-10-04 11:40:04 |
| 8     | 011CAL.S.d         | S08         | 2024-10-04 11:42:49 |

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



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 30.00      | 0.0000 | P   | 32. |
| 2 | <input type="checkbox"/> | 1.000    | 1.185      | 1200.06    | 0.0006 | P   | 5.5 |
| 3 | <input type="checkbox"/> | 50.000   | 52.625     | 53403.43   | 0.0251 | P   | 1.2 |
| 4 | <input type="checkbox"/> | 125.000  | 136.746    | 140415.99  | 0.0652 | P   | 0.8 |
| 5 | <input type="checkbox"/> | 250.000  | 267.249    | 278075.84  | 0.1274 | P   | 0.9 |
| 6 | <input type="checkbox"/> | 500.000  | 492.991    | 528337.66  | 0.2351 | P   | 0.6 |
| 7 | <input type="checkbox"/> | 1000.000 | 997.593    | 1045878.59 | 0.4757 | P   | 0.6 |
| 8 | <input type="checkbox"/> |          |            | 242.23     | 0.0001 | P   | 28. |

$y = 4.7679E-004 * x + 1.4543E-005$

$R = 0.9998$

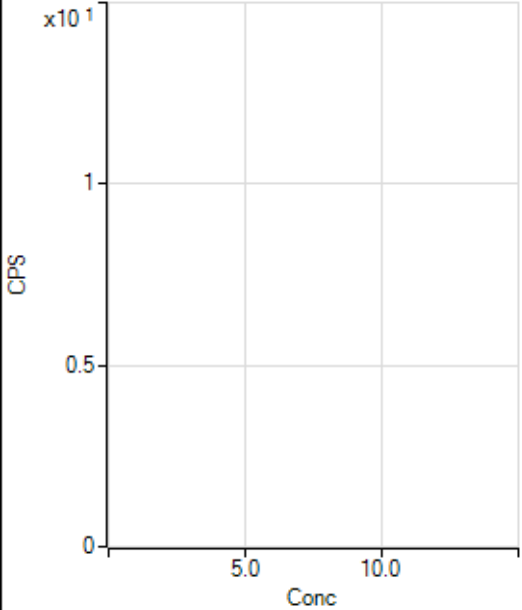
$DL = 0.02985$

$BEC = 0.0305$

Weight: <None>

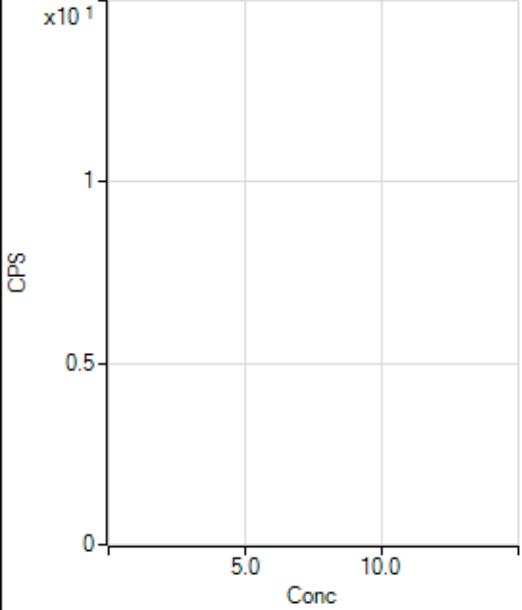
Min Conc: 0

12 C [No Gas] No available calibration points



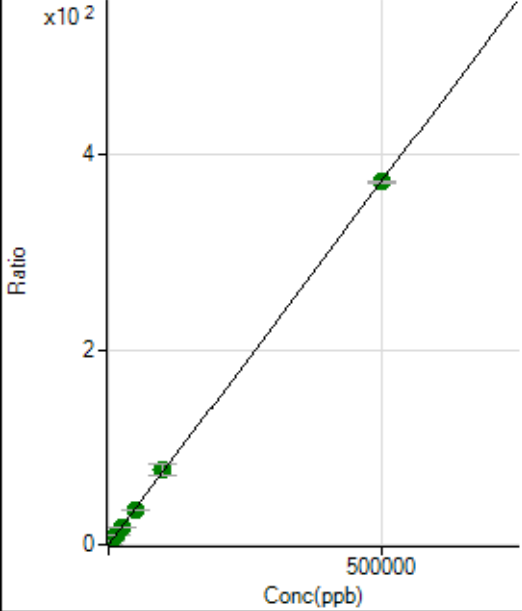
|   | R <sub>jc</sub><br>t     | Conc. | Calc Conc. | CPS | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-----|-------|-----|-----|
| 1 | <input type="checkbox"/> |       |            |     |       |     |     |
| 2 | <input type="checkbox"/> |       |            |     |       |     |     |
| 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



|   | Rjc<br>t                 | 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]



|   | Rjc<br>t                 | Conc.     | Calc Conc. | CPS         | Ratio    | Det | RSD |
|---|--------------------------|-----------|------------|-------------|----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 5170.91     | 0.0127   | P   | 1.0 |
| 2 | <input type="checkbox"/> | 500.000   | 546.412    | 169077.79   | 0.4198   | P   | 0.9 |
| 3 | <input type="checkbox"/> | 5000.000  | 4884.617   | 1514311.45  | 3.6516   | A   | 1.2 |
| 4 | <input type="checkbox"/> | 12500.000 | 12650.065  | 4046719.56  | 9.4366   | A   | 2.0 |
| 5 | <input type="checkbox"/> | 25000.000 | 24828.448  | 7907208.07  | 18.5091  | A   | 2.0 |
| 6 | <input type="checkbox"/> | 50000.000 | 48225.491  | 14983513.39 | 35.9392  | A   | 1.4 |
| 7 | <input type="checkbox"/> | 100000.00 | 103814.63  | 30853265.37 | 77.3513  | A   | 14. |
| 8 | <input type="checkbox"/> | 500000.00 | 499420.45  | 155914277.6 | 372.0652 | A   | 0.7 |

$y = 7.4497E-004 * x + 0.0127$

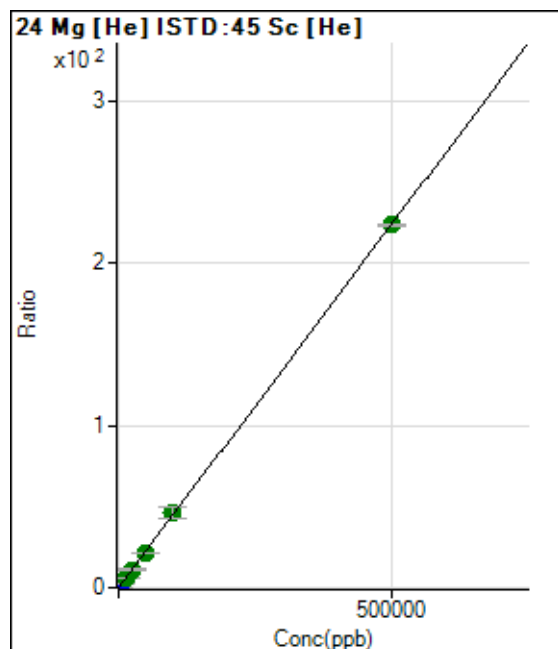
$R = 1.0000$

$DL = 0.5346$

$BEC = 17.05$

Weight: <None>

Min Conc: 0



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS         | Ratio    | Det | RSD |
|---|--------------------------|-----------|------------|-------------|----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 875.59      | 0.0022   | P   | 11. |
| 2 | <input type="checkbox"/> | 500.000   | 584.776    | 106246.69   | 0.2638   | P   | 0.9 |
| 3 | <input type="checkbox"/> | 5000.000  | 5140.785   | 954695.64   | 2.3021   | P   | 1.0 |
| 4 | <input type="checkbox"/> | 12500.000 | 12760.828  | 2449354.53  | 5.7112   | A   | 1.3 |
| 5 | <input type="checkbox"/> | 25000.000 | 24873.184  | 4754360.21  | 11.1302  | A   | 2.8 |
| 6 | <input type="checkbox"/> | 50000.000 | 48178.895  | 8987436.95  | 21.5570  | A   | 1.5 |
| 7 | <input type="checkbox"/> | 100000.00 | 103556.25  | 18474386.67 | 46.3324  | A   | 14. |
| 8 | <input type="checkbox"/> | 500000.00 | 499469.18  | 93641927.49 | 223.4606 | A   | 0.5 |

$$y = 4.4739\text{E-}004 * x + 0.0022$$

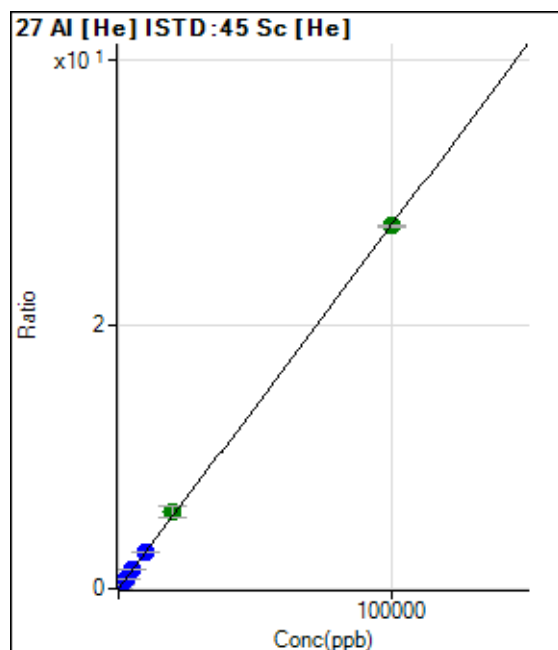
R = 1.0000

DL = 1.695

BEC = 4.808

Weight: <None>

Min Conc: 0



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 71.11       | 0.0002  | P   | 23. |
| 2 | <input type="checkbox"/> | 20.000    | 20.293     | 2320.20     | 0.0058  | P   | 2.0 |
| 3 | <input type="checkbox"/> | 1000.000  | 1025.458   | 117109.85   | 0.2824  | P   | 0.9 |
| 4 | <input type="checkbox"/> | 2500.000  | 2634.963   | 311068.04   | 0.7254  | P   | 1.4 |
| 5 | <input type="checkbox"/> | 5000.000  | 5200.294   | 611532.06   | 1.4314  | P   | 1.5 |
| 6 | <input type="checkbox"/> | 10000.000 | 9949.669   | 1141701.23  | 2.7385  | P   | 0.7 |
| 7 | <input type="checkbox"/> | 20000.000 | 20994.646  | 2303135.14  | 5.7782  | A   | 14. |
| 8 | <input type="checkbox"/> | 100000.00 | 99792.460  | 11508980.11 | 27.4644 | A   | 0.7 |

$$y = 2.7521\text{E-}004 * x + 1.7459\text{E-}004$$

R = 0.9999

DL = 0.4368

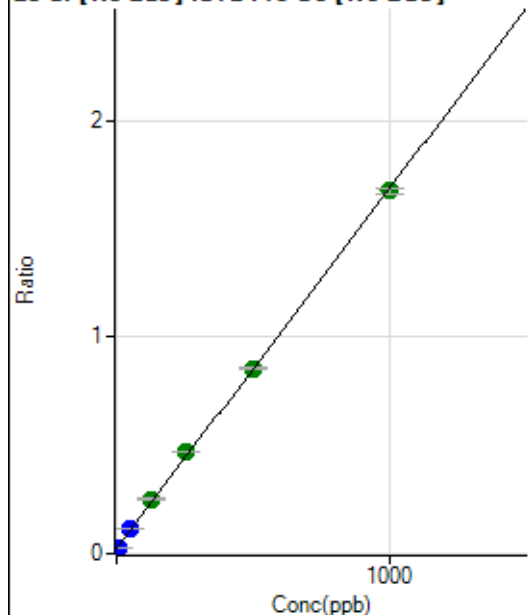
BEC = 0.6344

Weight: <None>

Min Conc: 0



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



|   | Rjc<br>t                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 118730.65  | 0.0227 | P   | 1.1 |
| 2 | <input type="checkbox"/> | 10.000   | 1.621      | 130207.77  | 0.0254 | P   | 1.3 |
| 3 | <input type="checkbox"/> | 50.000   | 53.722     | 582368.57  | 0.1122 | P   | 0.6 |
| 4 | <input type="checkbox"/> | 125.000  | 138.262    | 1347636.24 | 0.2530 | A   | 0.8 |
| 5 | <input type="checkbox"/> | 250.000  | 270.138    | 2554940.01 | 0.4727 | A   | 1.1 |
| 6 | <input type="checkbox"/> | 500.000  | 500.264    | 4629816.91 | 0.8560 | A   | 1.0 |
| 7 | <input type="checkbox"/> | 1000.000 | 993.073    | 8962912.44 | 1.6768 | A   | 1.3 |
| 8 | <input type="checkbox"/> |          |            | 196175.83  | 0.0364 | P   | 2.1 |

$$y = 0.0017 * x + 0.0227$$

R = 0.9996

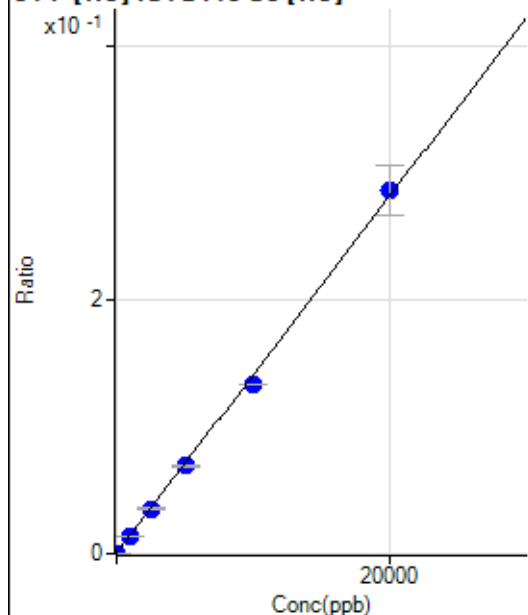
DL = 0.4494

BEC = 13.65

Weight: <None>

Min Conc: 0

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



|   | Rjc<br>t                 | Conc.     | Calc Conc. | CPS       | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|-----------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | -16.913    | 71.11     | 0.0002 | P   | 52. |
| 2 | <input type="checkbox"/> | 0.000     | 16.913     | 262.23    | 0.0007 | P   | 1.7 |
| 3 | <input type="checkbox"/> | 1000.000  | 968.435    | 5823.38   | 0.0140 | P   | 1.1 |
| 4 | <input type="checkbox"/> | 2500.000  | 2493.653   | 15226.56  | 0.0355 | P   | 1.9 |
| 5 | <input type="checkbox"/> | 5000.000  | 4881.823   | 29525.18  | 0.0691 | P   | 1.8 |
| 6 | <input type="checkbox"/> | 10000.000 | 9464.536   | 55699.70  | 0.1336 | P   | 0.5 |
| 7 | <input type="checkbox"/> | 20000.000 | 20299.648  | 114147.99 | 0.2861 | P   | 13. |
| 8 | <input type="checkbox"/> |           |            | 121.11    | 0.0003 | P   | 16. |

$$y = 1.4072E-005 * x + 4.1293E-004$$

R = 0.9995

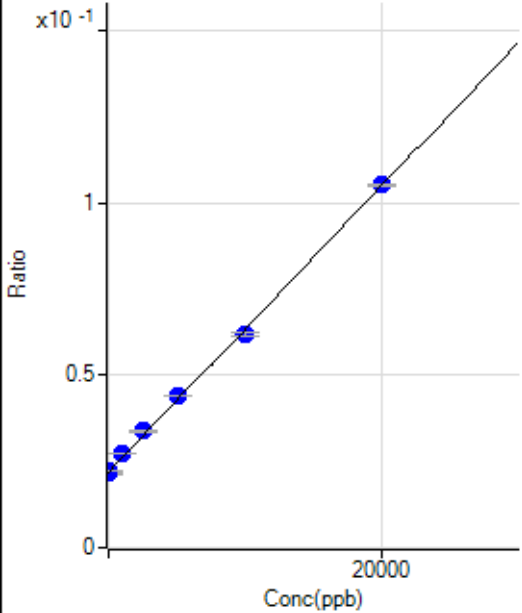
DL = 11.05

BEC = 29.34

Weight: <None>

Min Conc: 0

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



|   | Rjc<br>t                 | Conc.     | Calc Conc. | CPS       | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|-----------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | -109.052   | 112370.41 | 0.0215 | P   | 0.5 |
| 2 | <input type="checkbox"/> | 0.000     | 109.052    | 114798.20 | 0.0224 | P   | 1.2 |
| 3 | <input type="checkbox"/> | 1000.000  | 1280.919   | 141694.14 | 0.0273 | P   | 1.0 |
| 4 | <input type="checkbox"/> | 2500.000  | 2852.103   | 180230.01 | 0.0338 | P   | 0.4 |
| 5 | <input type="checkbox"/> | 5000.000  | 5357.324   | 239206.49 | 0.0443 | P   | 0.4 |
| 6 | <input type="checkbox"/> | 10000.000 | 9600.981   | 334821.49 | 0.0619 | P   | 1.5 |
| 7 | <input type="checkbox"/> | 20000.000 | 20052.120  | 563199.30 | 0.1054 | P   | 0.7 |
| 8 | <input type="checkbox"/> |           |            | 113158.33 | 0.0210 | P   | 3.7 |

y = 4.1587E-006 \* x + 0.0220

R = 0.9993

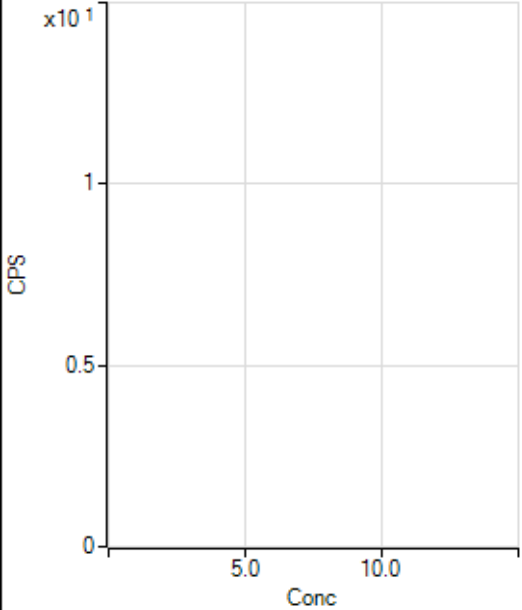
DL = 139

BEC = 5285

Weight: <None>

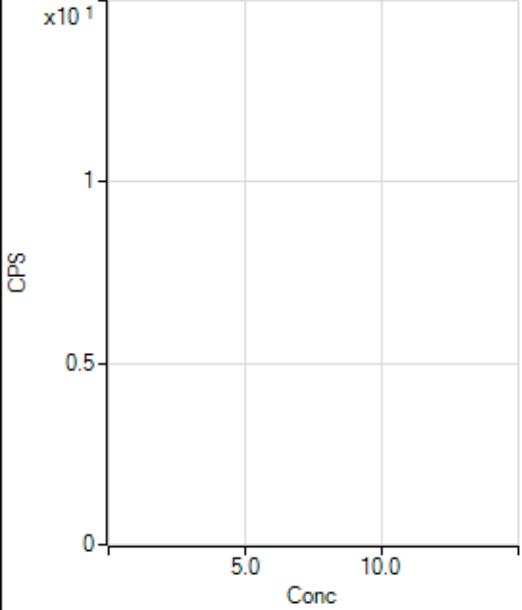
Min Conc: 0

35 Cl [No Gas] No available calibration points



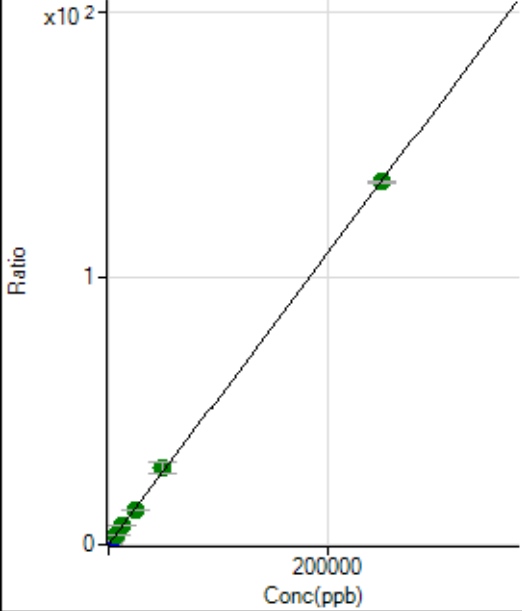
|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-----|-------|-----|-----|
| 1 | <input type="checkbox"/> |       |            |     |       |     |     |
| 2 | <input type="checkbox"/> |       |            |     |       |     |     |
| 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



|   | Rjc<br>t                 | 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]



|   | Rjc<br>t                 | Conc.     | Calc Conc. | CPS         | Ratio    | Det | RSD |
|---|--------------------------|-----------|------------|-------------|----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 25305.55    | 0.0622   | P   | 2.4 |
| 2 | <input type="checkbox"/> | 500.000   | 573.502    | 150940.75   | 0.3747   | P   | 0.7 |
| 3 | <input type="checkbox"/> | 2500.000  | 2683.929   | 632423.63   | 1.5250   | P   | 1.1 |
| 4 | <input type="checkbox"/> | 6250.000  | 6439.638   | 1531902.39  | 3.5720   | A   | 1.3 |
| 5 | <input type="checkbox"/> | 12500.000 | 12604.314  | 2961363.22  | 6.9320   | A   | 2.2 |
| 6 | <input type="checkbox"/> | 25000.000 | 24139.861  | 5511234.50  | 13.2194  | A   | 1.3 |
| 7 | <input type="checkbox"/> | 50000.000 | 52683.861  | 11470951.49 | 28.7771  | A   | 14. |
| 8 | <input type="checkbox"/> | 250000.00 | 249537.29  | 57020791.93 | 136.0707 | A   | 0.6 |

$y = 5.4504E-004 * x + 0.0622$

$R = 0.9999$

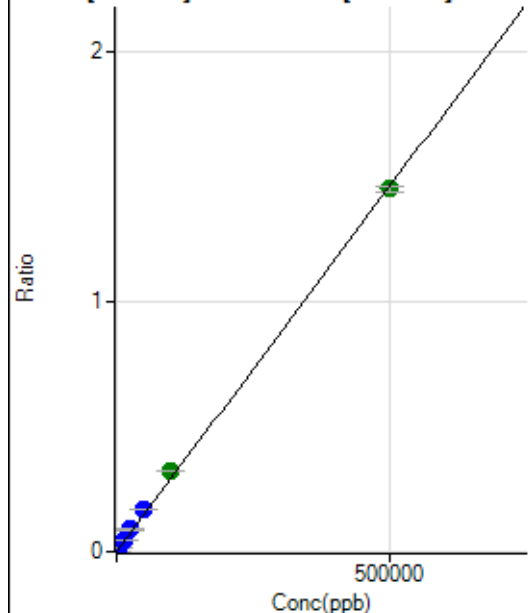
$DL = 8.044$

$BEC = 114$

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 126.67     | 0.0000 | P   | 13. |
| 2 | <input type="checkbox"/> | 500.000   | 585.245    | 8879.34    | 0.0017 | P   | 3.0 |
| 3 | <input type="checkbox"/> | 5000.000  | 5884.351   | 89387.72   | 0.0172 | P   | 0.7 |
| 4 | <input type="checkbox"/> | 12500.000 | 15335.024  | 238858.27  | 0.0448 | P   | 1.2 |
| 5 | <input type="checkbox"/> | 25000.000 | 30278.317  | 478463.10  | 0.0885 | P   | 0.7 |
| 6 | <input type="checkbox"/> | 50000.000 | 57145.231  | 903566.95  | 0.1670 | P   | 0.8 |
| 7 | <input type="checkbox"/> | 100000.00 | 111253.89  | 1738169.56 | 0.3252 | A   | 0.2 |
| 8 | <input type="checkbox"/> | 500000.00 | 496690.97  | 7819281.27 | 1.4517 | A   | 1.9 |

$$y = 2.9227E-006 * x + 2.4266E-005$$

$$R = 0.9997$$

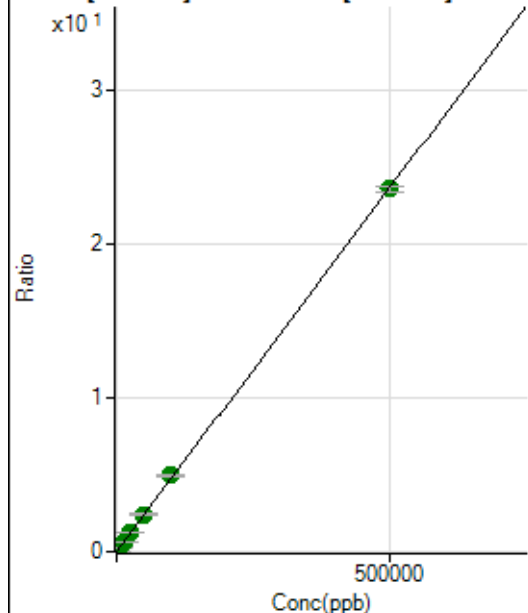
$$DL = 3.324$$

$$BEC = 8.303$$

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 2834.75     | 0.0005  | P   | 5.2 |
| 2 | <input type="checkbox"/> | 500.000   | 583.502    | 143714.97   | 0.0281  | P   | 0.9 |
| 3 | <input type="checkbox"/> | 5000.000  | 5308.456   | 1303029.27  | 0.2511  | A   | 0.1 |
| 4 | <input type="checkbox"/> | 12500.000 | 13697.030  | 3446097.83  | 0.6470  | A   | 0.7 |
| 5 | <input type="checkbox"/> | 25000.000 | 27047.309  | 6902520.38  | 1.2771  | A   | 0.1 |
| 6 | <input type="checkbox"/> | 50000.000 | 51359.002  | 13113926.47 | 2.4245  | A   | 1.2 |
| 7 | <input type="checkbox"/> | 100000.00 | 104516.25  | 26369660.72 | 4.9333  | A   | 0.7 |
| 8 | <input type="checkbox"/> | 500000.00 | 498825.39  | 126816172.5 | 23.5430 | A   | 1.6 |

$$y = 4.7196E-005 * x + 5.4294E-004$$

$$R = 1.0000$$

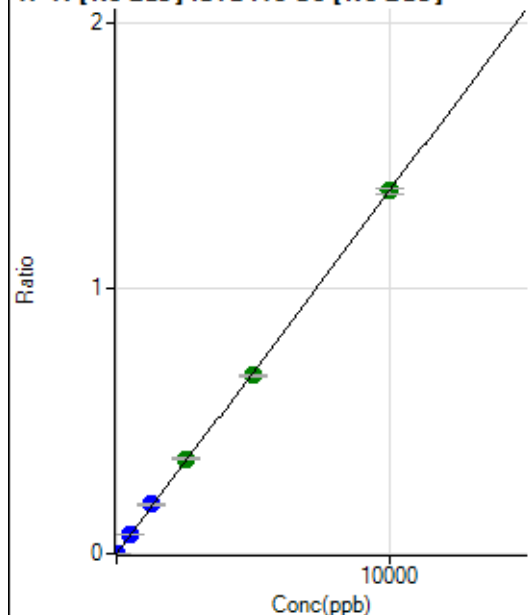
$$DL = 1.803$$

$$BEC = 11.5$$

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 1145.61    | 0.0002 | P   | 11. |
| 2 | <input type="checkbox"/> | 5.000     | 4.648      | 4380.68    | 0.0009 | P   | 1.4 |
| 3 | <input type="checkbox"/> | 500.000   | 520.645    | 371163.35  | 0.0715 | P   | 0.6 |
| 4 | <input type="checkbox"/> | 1250.000  | 1354.961   | 989570.92  | 0.1858 | P   | 0.8 |
| 5 | <input type="checkbox"/> | 2500.000  | 2614.823   | 1936802.65 | 0.3583 | A   | 0.6 |
| 6 | <input type="checkbox"/> | 5000.000  | 4916.629   | 3643244.46 | 0.6736 | A   | 1.2 |
| 7 | <input type="checkbox"/> | 10000.000 | 9998.827   | 7320874.61 | 1.3696 | A   | 1.2 |
| 8 | <input type="checkbox"/> |           |            | 1721.23    | 0.0003 | P   | 2.8 |

$$y = 1.3696E-004 * x + 2.1943E-004$$

R = 0.9998

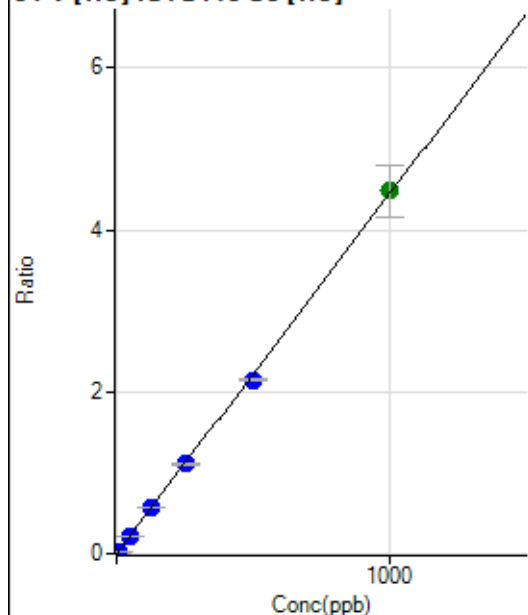
DL = 0.5288

BEC = 1.602

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 4.45       | 0.0000 | P   | 86. |
| 2 | <input type="checkbox"/> | 5.000    | 5.219      | 9338.53    | 0.0232 | P   | 2.8 |
| 3 | <input type="checkbox"/> | 50.000   | 49.606     | 91368.58   | 0.2203 | P   | 1.3 |
| 4 | <input type="checkbox"/> | 125.000  | 127.568    | 242980.29  | 0.5666 | P   | 1.3 |
| 5 | <input type="checkbox"/> | 250.000  | 250.570    | 475443.29  | 1.1129 | P   | 1.7 |
| 6 | <input type="checkbox"/> | 500.000  | 482.007    | 892502.66  | 2.1407 | P   | 0.8 |
| 7 | <input type="checkbox"/> | 1000.000 | 1008.551   | 1786647.40 | 4.4793 | A   | 14. |
| 8 | <input type="checkbox"/> |          |            | 373.34     | 0.0009 | P   | 5.8 |

$$y = 0.0044 * x + 1.0943E-005$$

R = 0.9998

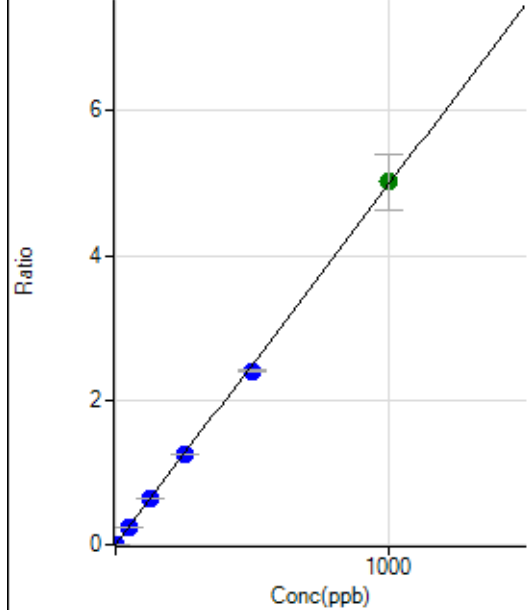
DL = 0.006402

BEC = 0.002464

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 392.23     | 0.0010 | P   | 13. |
| 2 | <input type="checkbox"/> | 2.000    | 2.162      | 4721.89    | 0.0117 | P   | 2.2 |
| 3 | <input type="checkbox"/> | 50.000   | 50.114     | 103811.53  | 0.2503 | P   | 1.0 |
| 4 | <input type="checkbox"/> | 125.000  | 128.666    | 274969.19  | 0.6412 | P   | 1.6 |
| 5 | <input type="checkbox"/> | 250.000  | 250.823    | 533604.52  | 1.2490 | P   | 1.8 |
| 6 | <input type="checkbox"/> | 500.000  | 482.937    | 1002252.90 | 2.4040 | P   | 0.9 |
| 7 | <input type="checkbox"/> | 1000.000 | 1007.861   | 1999001.40 | 5.0159 | A   | 15. |
| 8 | <input type="checkbox"/> |          |            | 7537.51    | 0.0180 | P   | 0.5 |

$$y = 0.0050 * x + 9.6369E-004$$

$$R = 0.9998$$

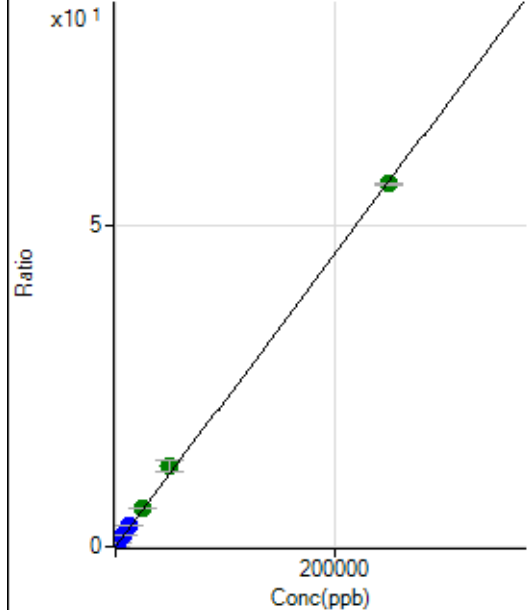
$$DL = 0.07939$$

$$BEC = 0.1937$$

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 2007.93     | 0.0049  | P   | 2.1 |
| 2 | <input type="checkbox"/> | 50.000    | 59.119     | 7394.09     | 0.0184  | P   | 2.0 |
| 3 | <input type="checkbox"/> | 2500.000  | 2841.770   | 269688.06   | 0.6503  | P   | 0.9 |
| 4 | <input type="checkbox"/> | 6250.000  | 7355.619   | 718535.28   | 1.6754  | P   | 1.1 |
| 5 | <input type="checkbox"/> | 12500.000 | 14346.870  | 1394067.92  | 3.2632  | P   | 2.0 |
| 6 | <input type="checkbox"/> | 25000.000 | 26041.983  | 2467802.13  | 5.9193  | A   | 0.7 |
| 7 | <input type="checkbox"/> | 50000.000 | 55226.034  | 4996309.20  | 12.5472 | A   | 16. |
| 8 | <input type="checkbox"/> | 250000.00 | 248727.19  | 23673618.81 | 56.4927 | A   | 0.4 |

$$y = 2.2711E-004 * x + 0.0049$$

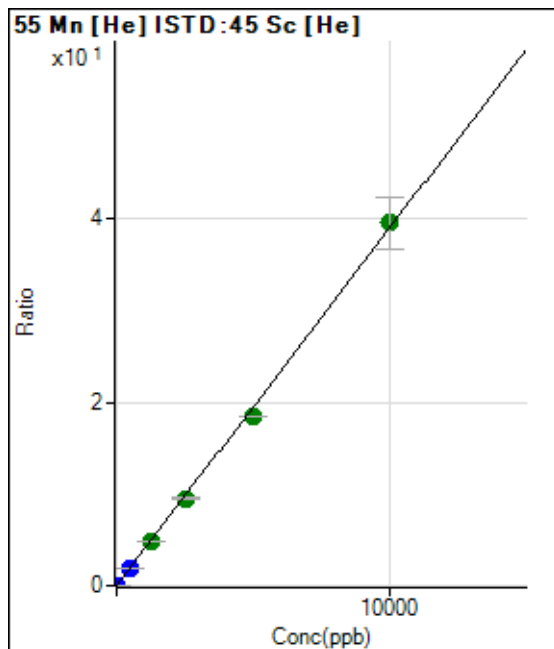
$$R = 0.9998$$

$$DL = 1.384$$

$$BEC = 21.71$$

Weight: <None>

Min Conc: 0



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 1064.49     | 0.0026  | P   | 4.7 |
| 2 | <input type="checkbox"/> | 1.000     | 0.975      | 2581.35     | 0.0064  | P   | 2.0 |
| 3 | <input type="checkbox"/> | 500.000   | 502.693    | 812630.52   | 1.9595  | P   | 0.8 |
| 4 | <input type="checkbox"/> | 1250.000  | 1243.680   | 2077369.33  | 4.8441  | A   | 1.6 |
| 5 | <input type="checkbox"/> | 2500.000  | 2441.087   | 4060963.52  | 9.5055  | A   | 1.7 |
| 6 | <input type="checkbox"/> | 5000.000  | 4731.425   | 7680218.71  | 18.4215 | A   | 0.4 |
| 7 | <input type="checkbox"/> | 10000.000 | 10149.671  | 15753836.99 | 39.5140 | A   | 14. |
| 8 | <input type="checkbox"/> |           |            | 7772.07     | 0.0185  | P   | 2.0 |

$$y = 0.0039 * x + 0.0026$$

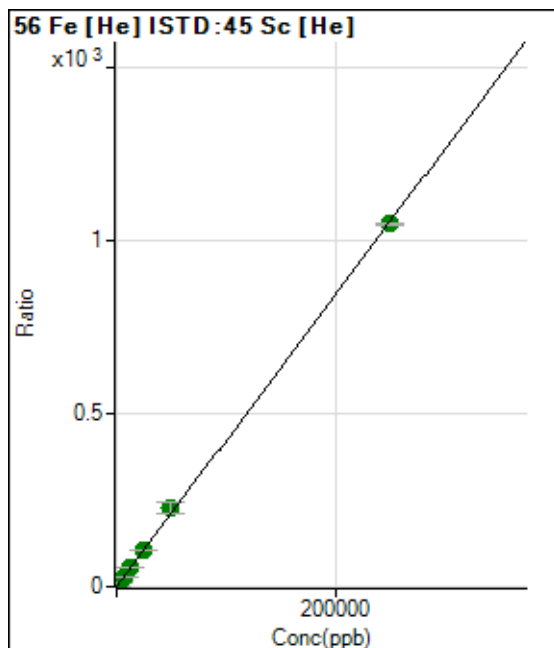
$$R = 0.9994$$

$$DL = 0.09373$$

$$BEC = 0.6715$$

Weight: <None>

Min Conc: 0



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS         | Ratio     | Det | RSD |
|---|--------------------------|-----------|------------|-------------|-----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 24978.59    | 0.0613    | P   | 2.0 |
| 2 | <input type="checkbox"/> | 50.000    | 56.855     | 120930.98   | 0.3002    | P   | 0.6 |
| 3 | <input type="checkbox"/> | 2500.000  | 2630.509   | 4608945.42  | 11.1135   | A   | 0.3 |
| 4 | <input type="checkbox"/> | 6250.000  | 6751.866   | 12192533.43 | 28.4296   | A   | 0.8 |
| 5 | <input type="checkbox"/> | 12500.000 | 13201.733  | 23723639.09 | 55.5289   | A   | 1.6 |
| 6 | <input type="checkbox"/> | 25000.000 | 25437.836  | 44584687.11 | 106.9393  | A   | 0.8 |
| 7 | <input type="checkbox"/> | 50000.000 | 54493.018  | 91304646.42 | 229.0157  | A   | 14. |
| 8 | <input type="checkbox"/> | 250000.00 | 249008.67  | 438450269.0 | 1,046.280 | A   | 0.5 |

$$y = 0.0042 * x + 0.0613$$

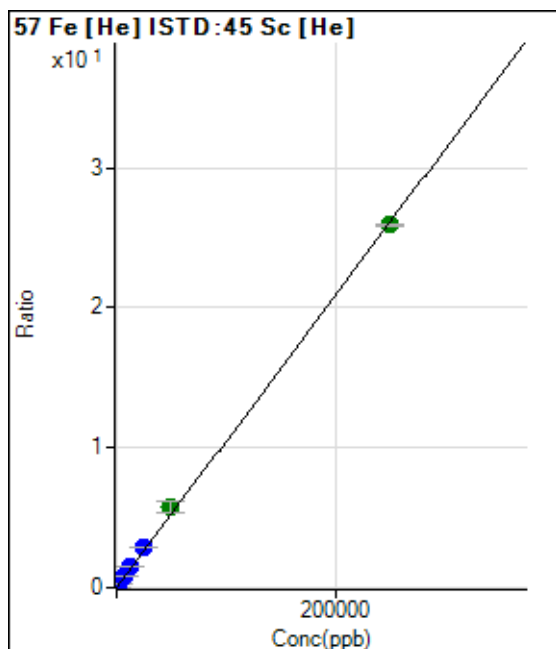
$$R = 0.9998$$

$$DL = 0.8577$$

$$BEC = 14.6$$

Weight: <None>

Min Conc: 0



|   | Rjc<br>t                 | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 911.15      | 0.0022  | P   | 12. |
| 2 | <input type="checkbox"/> | 50.000    | 58.312     | 3350.40     | 0.0083  | P   | 0.7 |
| 3 | <input type="checkbox"/> | 2500.000  | 2817.031   | 122746.92   | 0.2960  | P   | 0.7 |
| 4 | <input type="checkbox"/> | 6250.000  | 7255.136   | 325418.87   | 0.7588  | P   | 0.6 |
| 5 | <input type="checkbox"/> | 12500.000 | 14187.151  | 632987.47   | 1.4816  | P   | 1.6 |
| 6 | <input type="checkbox"/> | 25000.000 | 27248.700  | 1185542.06  | 2.8436  | P   | 0.8 |
| 7 | <input type="checkbox"/> | 50000.000 | 55023.962  | 2288216.11  | 5.7399  | A   | 14. |
| 8 | <input type="checkbox"/> | 250000.00 | 248657.68  | 10866602.62 | 25.9311 | A   | 0.5 |

$$y = 1.0428\text{E-}004 * x + 0.0022$$

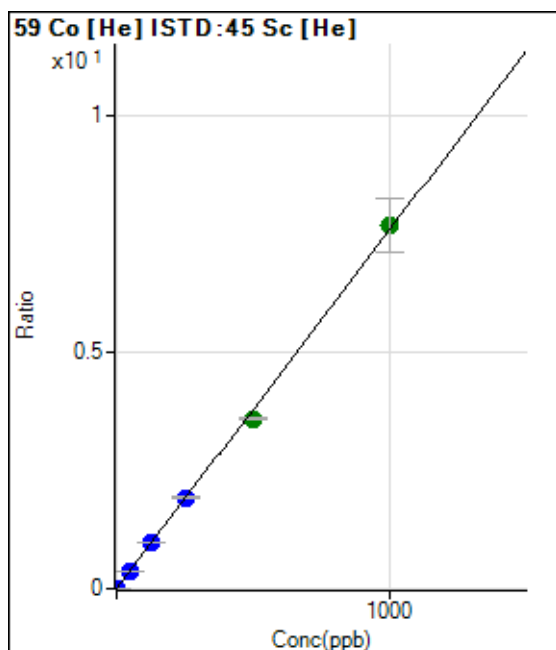
R = 0.9998

DL = 7.799

BEC = 21.46

Weight: <None>

Min Conc: 0



|   | Rjc<br>t                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 314.45     | 0.0008 | P   | 1.2 |
| 2 | <input type="checkbox"/> | 1.000    | 1.178      | 3914.99    | 0.0097 | P   | 0.8 |
| 3 | <input type="checkbox"/> | 50.000   | 50.555     | 159568.81  | 0.3848 | P   | 1.0 |
| 4 | <input type="checkbox"/> | 125.000  | 129.728    | 422918.60  | 0.9862 | P   | 1.4 |
| 5 | <input type="checkbox"/> | 250.000  | 252.716    | 820406.85  | 1.9204 | P   | 1.9 |
| 6 | <input type="checkbox"/> | 500.000  | 474.152    | 1501823.90 | 3.6024 | A   | 1.8 |
| 7 | <input type="checkbox"/> | 1000.000 | 1011.626   | 3063448.95 | 7.6850 | A   | 14. |
| 8 | <input type="checkbox"/> |          |            | 8172.29    | 0.0195 | P   | 0.8 |

$$y = 0.0076 * x + 7.7223\text{E-}004$$

R = 0.9995

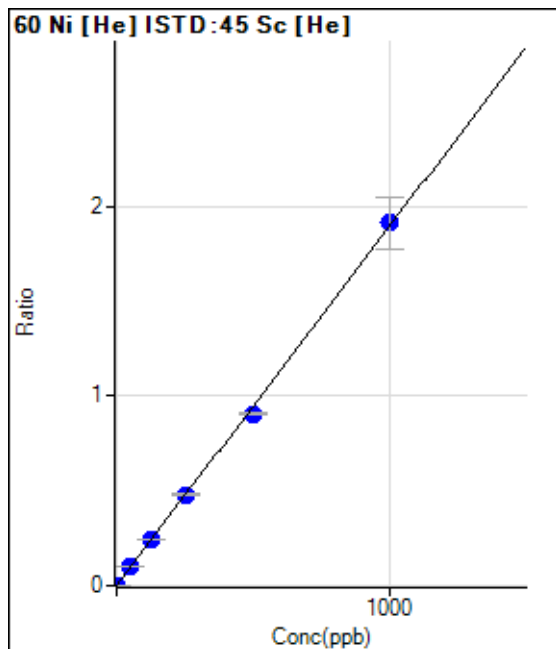
DL = 0.003613

BEC = 0.1017

Weight: <None>

Min Conc: 0





|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS       | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|-----------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 171.12    | 0.0004 | P   | 13. |
| 2 | <input type="checkbox"/> | 1.000    | 1.231      | 1110.05   | 0.0028 | P   | 5.4 |
| 3 | <input type="checkbox"/> | 50.000   | 51.344     | 40541.33  | 0.0978 | P   | 0.9 |
| 4 | <input type="checkbox"/> | 125.000  | 129.324    | 105319.56 | 0.2456 | P   | 0.9 |
| 5 | <input type="checkbox"/> | 250.000  | 253.447    | 205437.07 | 0.4809 | P   | 1.9 |
| 6 | <input type="checkbox"/> | 500.000  | 477.433    | 377506.66 | 0.9055 | P   | 0.7 |
| 7 | <input type="checkbox"/> | 1000.000 | 1009.814   | 763558.38 | 1.9147 | P   | 14. |
| 8 | <input type="checkbox"/> |          |            | 3863.88   | 0.0092 | P   | 0.7 |

$$y = 0.0019 * x + 4.2016E-004$$

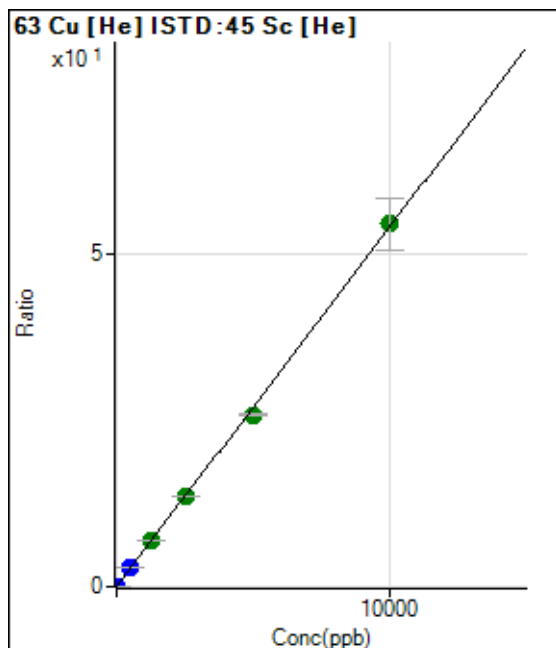
$$R = 0.9996$$

$$DL = 0.08671$$

$$BEC = 0.2216$$

Weight: <None>

Min Conc: 0



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 518.90      | 0.0013  | P   | 5.5 |
| 2 | <input type="checkbox"/> | 2.000     | 2.100      | 5083.13     | 0.0126  | P   | 2.5 |
| 3 | <input type="checkbox"/> | 500.000   | 512.349    | 1148128.78  | 2.7685  | P   | 0.7 |
| 4 | <input type="checkbox"/> | 1250.000  | 1297.571   | 3006296.24  | 7.0096  | A   | 1.0 |
| 5 | <input type="checkbox"/> | 2500.000  | 2518.556   | 5812228.17  | 13.6042 | A   | 1.6 |
| 6 | <input type="checkbox"/> | 5000.000  | 4785.239   | 10775512.62 | 25.8467 | A   | 1.2 |
| 7 | <input type="checkbox"/> | 10000.000 | 10096.178  | 21745081.62 | 54.5316 | A   | 14. |
| 8 | <input type="checkbox"/> |           |            | 4428.47     | 0.0106  | P   | 4.9 |

$$y = 0.0054 * x + 0.0013$$

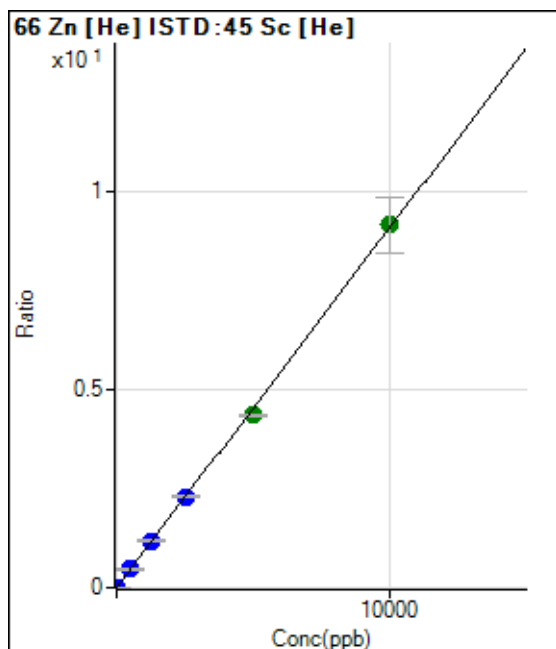
$$R = 0.9996$$

$$DL = 0.03906$$

$$BEC = 0.236$$

Weight: <None>

Min Conc: 0



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 251.12     | 0.0006 | P   | 3.9 |
| 2 | <input type="checkbox"/> | 5.000     | 5.179      | 2145.73    | 0.0053 | P   | 1.8 |
| 3 | <input type="checkbox"/> | 500.000   | 510.672    | 192888.03  | 0.4651 | P   | 1.5 |
| 4 | <input type="checkbox"/> | 1250.000  | 1303.205   | 508639.91  | 1.1860 | P   | 1.3 |
| 5 | <input type="checkbox"/> | 2500.000  | 2537.341   | 986239.19  | 2.3086 | P   | 2.2 |
| 6 | <input type="checkbox"/> | 5000.000  | 4793.437   | 1818023.29 | 4.3608 | A   | 1.7 |
| 7 | <input type="checkbox"/> | 10000.000 | 10086.762  | 3656979.67 | 9.1758 | A   | 15. |
| 8 | <input type="checkbox"/> |           |            | 2214.63    | 0.0053 | P   | 2.7 |

$$y = 9.0962\text{E-}004 * x + 6.1665\text{E-}004$$

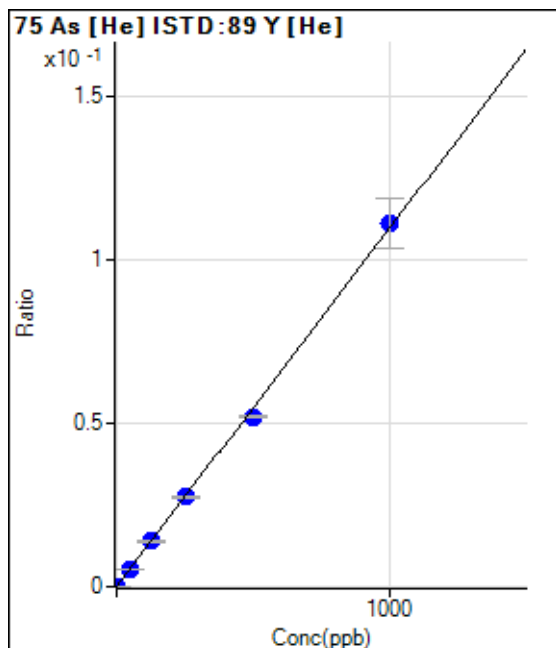
$$R = 0.9997$$

$$DL = 0.07859$$

$$BEC = 0.6779$$

Weight: <None>

Min Conc: 0



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS       | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|-----------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 3.33      | 0.0000 | P   | 99. |
| 2 | <input type="checkbox"/> | 1.000    | 1.257      | 336.68    | 0.0001 | P   | 6.4 |
| 3 | <input type="checkbox"/> | 50.000   | 49.594     | 13415.04  | 0.0054 | P   | 1.7 |
| 4 | <input type="checkbox"/> | 125.000  | 126.686    | 35398.83  | 0.0139 | P   | 2.5 |
| 5 | <input type="checkbox"/> | 250.000  | 249.732    | 69018.15  | 0.0274 | P   | 2.3 |
| 6 | <input type="checkbox"/> | 500.000  | 474.788    | 129658.83 | 0.0520 | P   | 0.9 |
| 7 | <input type="checkbox"/> | 1000.000 | 1012.482   | 265987.45 | 0.1109 | P   | 13. |
| 8 | <input type="checkbox"/> |          |            | 177.78    | 0.0001 | P   | 9.8 |

$$y = 1.0957\text{E-}004 * x + 1.3499\text{E-}006$$

$$R = 0.9995$$

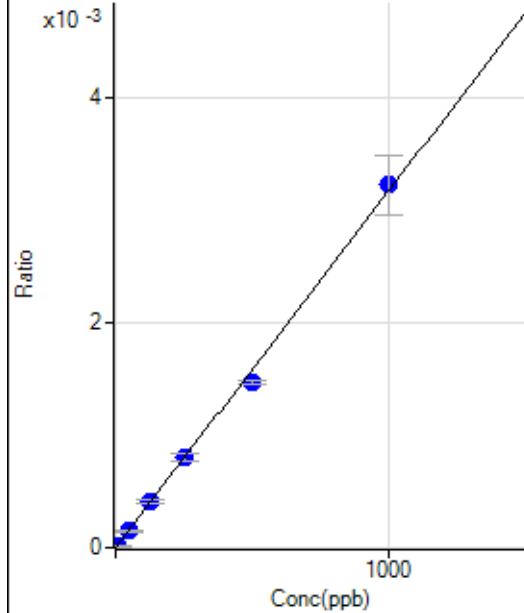
$$DL = 0.03684$$

$$BEC = 0.01232$$

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS     | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|---------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 0.00    | 0.0000 | P   |     |
| 2 | <input type="checkbox"/> | 5.000    | 3.186      | 24.44   | 0.0000 | P   | 57. |
| 3 | <input type="checkbox"/> | 50.000   | 46.849     | 366.68  | 0.0001 | P   | 5.1 |
| 4 | <input type="checkbox"/> | 125.000  | 128.919    | 1043.38 | 0.0004 | P   | 7.0 |
| 5 | <input type="checkbox"/> | 250.000  | 253.472    | 2026.83 | 0.0008 | P   | 9.4 |
| 6 | <input type="checkbox"/> | 500.000  | 462.233    | 3654.93 | 0.0015 | P   | 2.3 |
| 7 | <input type="checkbox"/> | 1000.000 | 1017.692   | 7722.08 | 0.0032 | P   | 16. |
| 8 | <input type="checkbox"/> |          |            | 0.00    | 0.0000 | P   |     |

$$y = 3.1723\text{E-}006 * x + 0.0000\text{E+}000$$

$$R = 0.9989$$

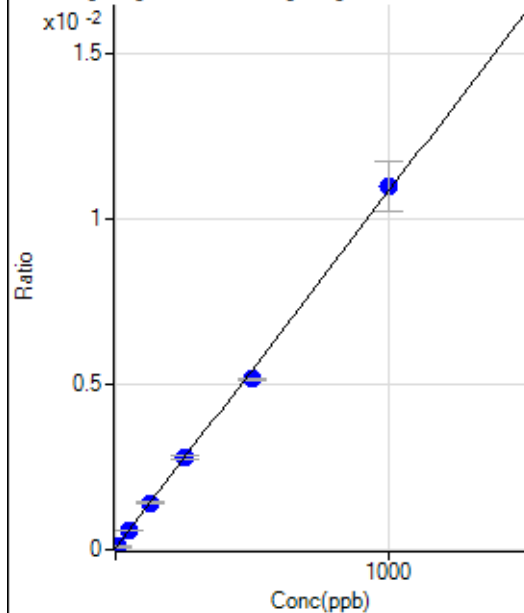
$$DL = 0$$

$$BEC = 0$$

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS      | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|----------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 121.11   | 0.0000 | P   | 15. |
| 2 | <input type="checkbox"/> | 5.000    | 3.562      | 212.23   | 0.0001 | P   | 7.5 |
| 3 | <input type="checkbox"/> | 50.000   | 48.864     | 1421.20  | 0.0006 | P   | 3.6 |
| 4 | <input type="checkbox"/> | 125.000  | 127.096    | 3619.37  | 0.0014 | P   | 3.1 |
| 5 | <input type="checkbox"/> | 250.000  | 253.856    | 7022.83  | 0.0028 | P   | 4.7 |
| 6 | <input type="checkbox"/> | 500.000  | 472.827    | 12824.55 | 0.0051 | P   | 0.9 |
| 7 | <input type="checkbox"/> | 1000.000 | 1012.424   | 26280.00 | 0.0110 | P   | 13. |
| 8 | <input type="checkbox"/> |          |            | 137.78   | 0.0001 | P   | 14. |

$$y = 1.0779\text{E-}005 * x + 4.9293\text{E-}005$$

$$R = 0.9995$$

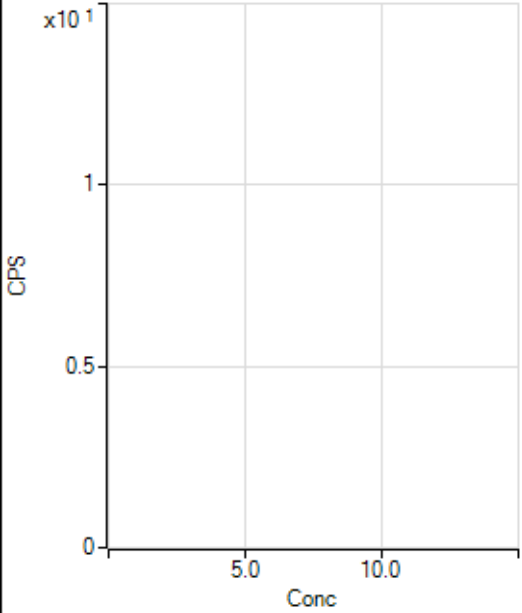
$$DL = 2.165$$

$$BEC = 4.573$$

Weight: <None>

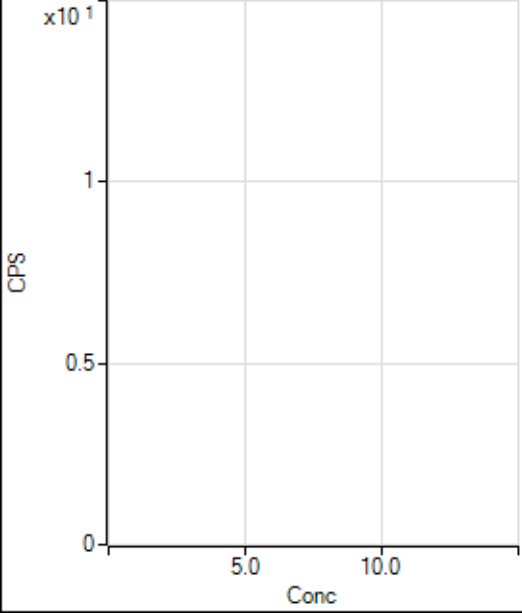
Min Conc: 0

81 Br [ No Gas ] No available calibration points



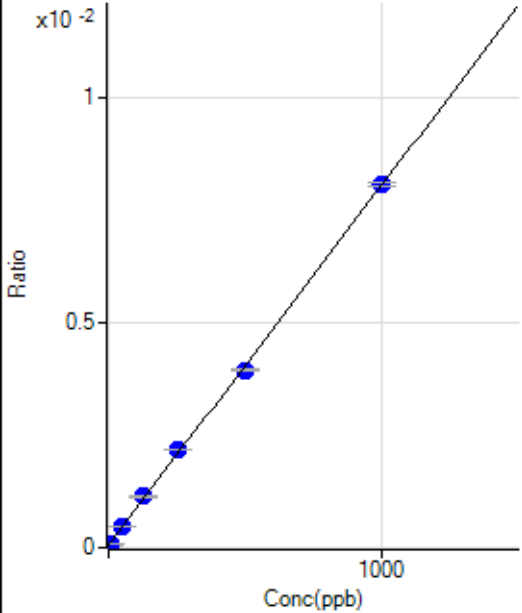
|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS     | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|---------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 7318.57 |       | P        | 1.9 |
| 2 | <input type="checkbox"/> |       |            | 7346.34 |       | P        | 1.4 |
| 3 | <input type="checkbox"/> |       |            | 7636.48 |       | P        | 0.7 |
| 4 | <input type="checkbox"/> |       |            | 7685.39 |       | P        | 3.4 |
| 5 | <input type="checkbox"/> |       |            | 7605.37 |       | P        | 1.5 |
| 6 | <input type="checkbox"/> |       |            | 7135.13 |       | P        | 2.1 |
| 7 | <input type="checkbox"/> |       |            | 7060.65 |       | P        | 2.7 |
| 8 | <input type="checkbox"/> |       |            | 7629.82 |       | P        | 2.6 |

81 Br [ He ] No available calibration points



|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS   | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|-------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 47.78 |       | P        | 14. |
| 2 | <input type="checkbox"/> |       |            | 47.78 |       | P        | 34. |
| 3 | <input type="checkbox"/> |       |            | 58.89 |       | P        | 36. |
| 4 | <input type="checkbox"/> |       |            | 48.89 |       | P        | 43. |
| 5 | <input type="checkbox"/> |       |            | 41.11 |       | P        | 4.7 |
| 6 | <input type="checkbox"/> |       |            | 38.89 |       | P        | 27. |
| 7 | <input type="checkbox"/> |       |            | 40.00 |       | P        | 16. |
| 8 | <input type="checkbox"/> |       |            | 47.78 |       | P        | 40. |

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



|   | Rjc<br>t                 | Conc.    | Calc Conc. | CPS      | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|----------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 602.23   | 0.0001 | P   | 4.7 |
| 2 | <input type="checkbox"/> | 5.000    | 5.548      | 1070.49  | 0.0001 | P   | 7.7 |
| 3 | <input type="checkbox"/> | 50.000   | 52.591     | 5156.50  | 0.0005 | P   | 0.6 |
| 4 | <input type="checkbox"/> | 125.000  | 135.120    | 12578.99 | 0.0011 | P   | 0.8 |
| 5 | <input type="checkbox"/> | 250.000  | 264.060    | 24256.47 | 0.0022 | P   | 0.6 |
| 6 | <input type="checkbox"/> | 500.000  | 487.164    | 45121.58 | 0.0040 | P   | 1.5 |
| 7 | <input type="checkbox"/> | 1000.000 | 1001.506   | 90571.36 | 0.0081 | P   | 1.1 |
| 8 | <input type="checkbox"/> |          |            | 726.19   | 0.0001 | P   | 7.3 |

$y = 7.9969E-006 * x + 5.5920E-005$

R = 0.9997

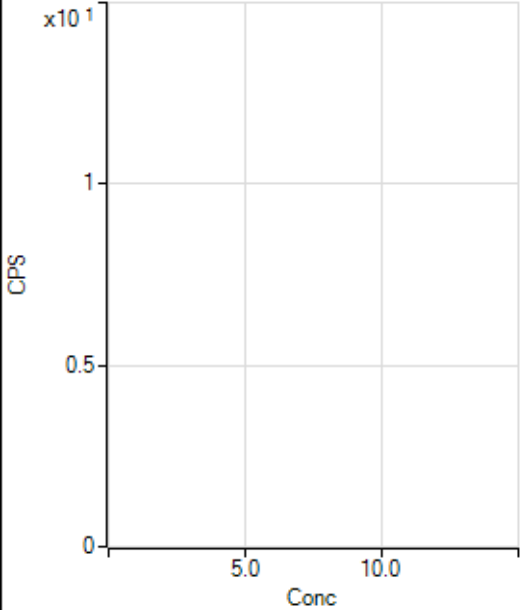
DL = 0.9921

BEC = 6.993

Weight: <None>

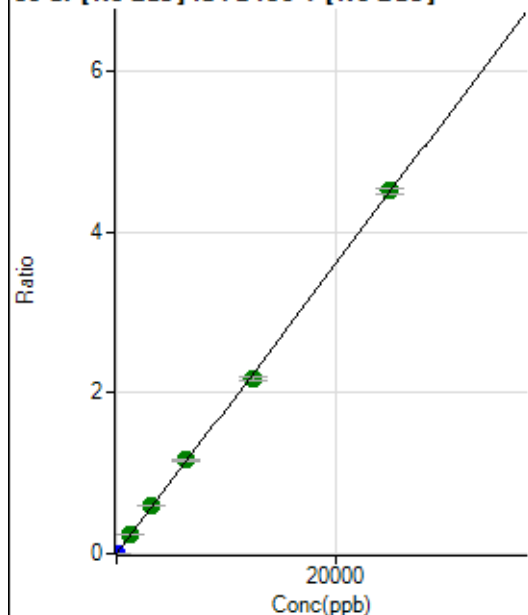
Min Conc: 0

83 Kr [No Gas] No available calibration points



|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS    | Ratio | Det | RSD |
|---|--------------------------|-------|------------|--------|-------|-----|-----|
| 1 | <input type="checkbox"/> |       |            | 168.89 |       | P   | 16. |
| 2 | <input type="checkbox"/> |       |            | 128.89 |       | P   | 9.8 |
| 3 | <input type="checkbox"/> |       |            | 151.12 |       | P   | 10. |
| 4 | <input type="checkbox"/> |       |            | 140.00 |       | P   | 9.5 |
| 5 | <input type="checkbox"/> |       |            | 145.56 |       | P   | 11. |
| 6 | <input type="checkbox"/> |       |            | 121.11 |       | P   | 9.7 |
| 7 | <input type="checkbox"/> |       |            | 176.67 |       | P   | 5.0 |
| 8 | <input type="checkbox"/> |       |            | 153.34 |       | P   | 19. |

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



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 184.45      | 0.0000 | P   | 25. |
| 2 | <input type="checkbox"/> | 1.000     | 1.094      | 2284.64     | 0.0002 | P   | 3.3 |
| 3 | <input type="checkbox"/> | 1250.000  | 1273.697   | 2479417.48  | 0.2291 | A   | 0.4 |
| 4 | <input type="checkbox"/> | 3125.000  | 3294.616   | 6560137.61  | 0.5926 | A   | 0.4 |
| 5 | <input type="checkbox"/> | 6250.000  | 6477.565   | 13038642.44 | 1.1651 | A   | 0.9 |
| 6 | <input type="checkbox"/> | 12500.000 | 12118.214  | 24888149.91 | 2.1797 | A   | 1.6 |
| 7 | <input type="checkbox"/> | 25000.000 | 25111.615  | 50725051.47 | 4.5169 | A   | 1.5 |
| 8 | <input type="checkbox"/> |           |            | 7247.38     | 0.0007 | P   | 3.8 |

$$y = 1.7987E-004 * x + 1.7144E-005$$

R = 0.9998

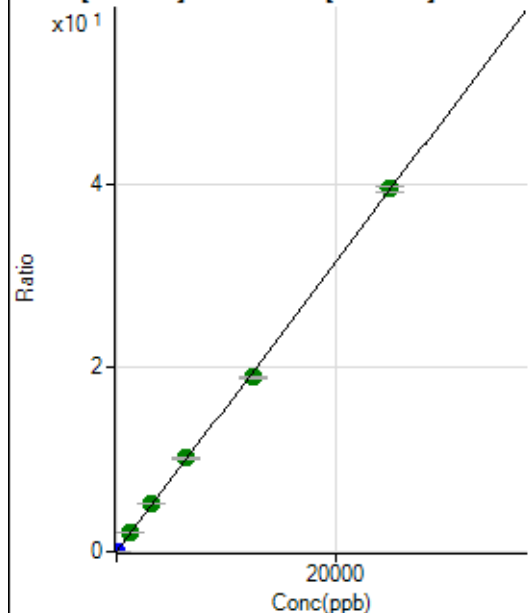
DL = 0.07279

BEC = 0.09531

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 150.00      | 0.0000  | P   | 4.1 |
| 2 | <input type="checkbox"/> | 1.000     | 1.116      | 18881.12    | 0.0018  | P   | 0.8 |
| 3 | <input type="checkbox"/> | 1250.000  | 1270.199   | 21612373.01 | 1.9971  | A   | 0.4 |
| 4 | <input type="checkbox"/> | 3125.000  | 3276.162   | 57016199.15 | 5.1510  | A   | 0.6 |
| 5 | <input type="checkbox"/> | 6250.000  | 6480.084   | 114012479.4 | 10.1884 | A   | 1.1 |
| 6 | <input type="checkbox"/> | 12500.000 | 12095.290  | 217148774.5 | 19.0170 | A   | 0.9 |
| 7 | <input type="checkbox"/> | 25000.000 | 25124.929  | 443631215.6 | 39.5029 | A   | 1.5 |
| 8 | <input type="checkbox"/> |           |            | 61898.42    | 0.0057  | P   | 0.5 |

$$y = 0.0016 * x + 1.3924E-005$$

R = 0.9997

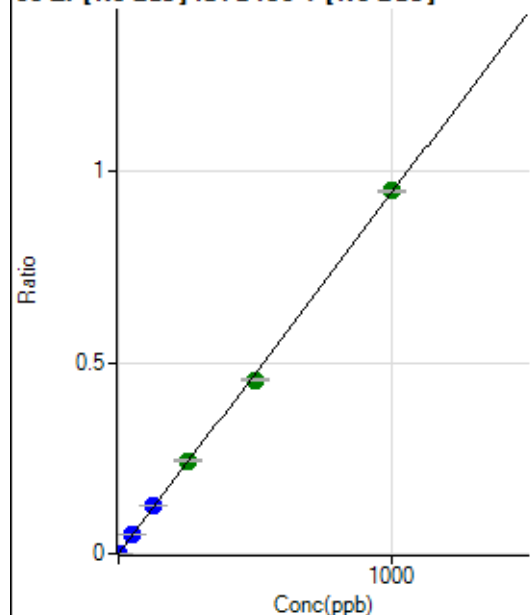
DL = 0.001087

BEC = 0.008856

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 563.35      | 0.0001 | P   | 4.7 |
| 2 | <input type="checkbox"/> | 1.000    | 1.089      | 11521.26    | 0.0011 | P   | 1.0 |
| 3 | <input type="checkbox"/> | 50.000   | 51.119     | 522139.61   | 0.0483 | P   | 0.5 |
| 4 | <input type="checkbox"/> | 125.000  | 132.223    | 1380566.74  | 0.1247 | P   | 0.4 |
| 5 | <input type="checkbox"/> | 250.000  | 257.138    | 2713631.18  | 0.2425 | A   | 1.8 |
| 6 | <input type="checkbox"/> | 500.000  | 482.329    | 5193059.68  | 0.4548 | A   | 1.9 |
| 7 | <input type="checkbox"/> | 1000.000 | 1006.092   | 10654006.99 | 0.9487 | A   | 0.8 |
| 8 | <input type="checkbox"/> |          |            | 6833.86     | 0.0006 | P   | 3.5 |

$$y = 9.4287E-004 * x + 5.2296E-005$$

$$R = 0.9997$$

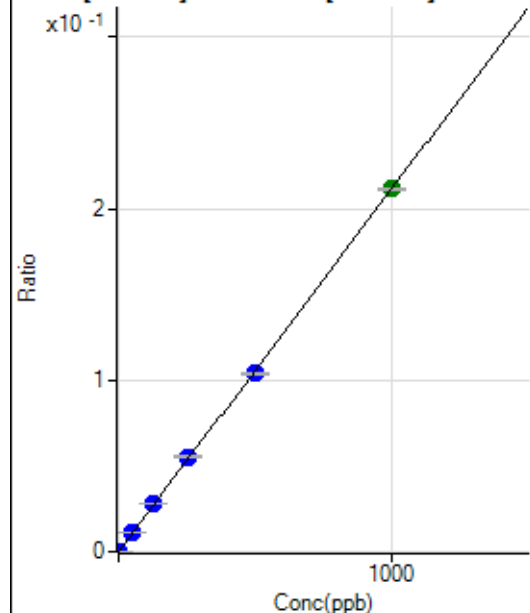
$$DL = 0.00774$$

$$BEC = 0.05547$$

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 108.89     | 0.0000 | P   | 32. |
| 2 | <input type="checkbox"/> | 1.000    | 1.093      | 2572.47    | 0.0002 | P   | 1.7 |
| 3 | <input type="checkbox"/> | 50.000   | 51.148     | 117069.86  | 0.0108 | P   | 0.5 |
| 4 | <input type="checkbox"/> | 125.000  | 132.333    | 309647.98  | 0.0280 | P   | 0.5 |
| 5 | <input type="checkbox"/> | 250.000  | 262.090    | 619851.84  | 0.0554 | P   | 1.2 |
| 6 | <input type="checkbox"/> | 500.000  | 490.929    | 1184627.31 | 0.1037 | P   | 1.2 |
| 7 | <input type="checkbox"/> | 1000.000 | 1000.539   | 2374527.72 | 0.2114 | A   | 0.4 |
| 8 | <input type="checkbox"/> |          |            | 1597.88    | 0.0001 | P   | 1.2 |

$$y = 2.1130E-004 * x + 1.0090E-005$$

$$R = 0.9998$$

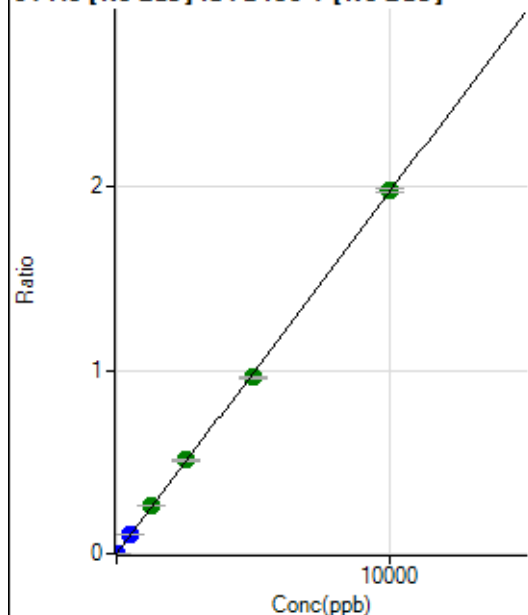
$$DL = 0.04714$$

$$BEC = 0.04775$$

Weight: <None>

Min Conc: 0

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



|   | Rjc<br>t                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 195.56      | 0.0000 | P   | 12. |
| 2 | <input type="checkbox"/> | 5.000     | 6.251      | 13342.84    | 0.0012 | P   | 2.6 |
| 3 | <input type="checkbox"/> | 500.000   | 518.787    | 1106413.12  | 0.1022 | P   | 0.7 |
| 4 | <input type="checkbox"/> | 1250.000  | 1316.219   | 2871054.19  | 0.2594 | A   | 0.7 |
| 5 | <input type="checkbox"/> | 2500.000  | 2592.999   | 5717410.19  | 0.5109 | A   | 1.6 |
| 6 | <input type="checkbox"/> | 5000.000  | 4869.649   | 10955514.97 | 0.9595 | A   | 1.6 |
| 7 | <input type="checkbox"/> | 10000.000 | 10032.708  | 22200133.28 | 1.9768 | A   | 1.0 |
| 8 | <input type="checkbox"/> |           |            | 6401.46     | 0.0006 | P   | 2.6 |

$y = 1.9703\text{E-}004 * x + 1.8154\text{E-}005$

R = 0.9998

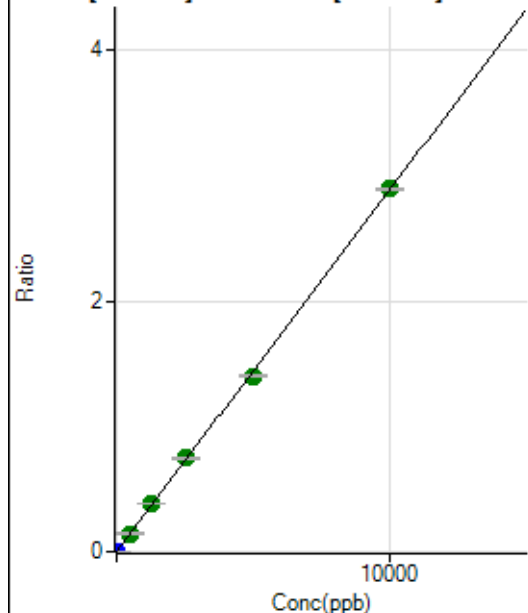
DL = 0.03543

BEC = 0.09214

Weight: <None>

Min Conc: 0

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



|   | Rjc<br>t                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 53.33       | 0.0000 | P   | 28. |
| 2 | <input type="checkbox"/> | 5.000     | 5.226      | 16128.97    | 0.0015 | P   | 1.3 |
| 3 | <input type="checkbox"/> | 500.000   | 504.377    | 1572760.53  | 0.1453 | A   | 1.4 |
| 4 | <input type="checkbox"/> | 1250.000  | 1311.157   | 4182083.24  | 0.3778 | A   | 0.8 |
| 5 | <input type="checkbox"/> | 2500.000  | 2599.251   | 8381244.94  | 0.7490 | A   | 1.6 |
| 6 | <input type="checkbox"/> | 5000.000  | 4864.806   | 16006511.98 | 1.4018 | A   | 1.0 |
| 7 | <input type="checkbox"/> | 10000.000 | 10034.920  | 32473747.29 | 2.8915 | A   | 0.7 |
| 8 | <input type="checkbox"/> |           |            | 6443.70     | 0.0006 | P   | 3.0 |

$y = 2.8814\text{E-}004 * x + 4.9585\text{E-}006$

R = 0.9998

DL = 0.0145

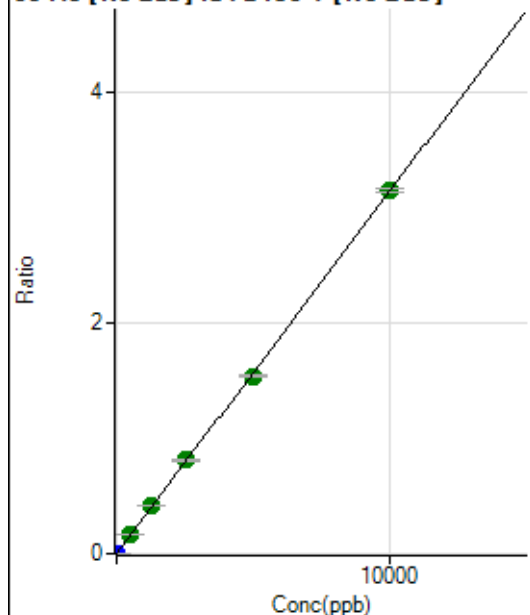
BEC = 0.01721

Weight: <None>

Min Conc: 0



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



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 222.22      | 0.0000 | P   | 16. |
| 2 | <input type="checkbox"/> | 5.000     | 5.281      | 17941.08    | 0.0017 | P   | 1.7 |
| 3 | <input type="checkbox"/> | 500.000   | 506.103    | 1721547.82  | 0.1591 | A   | 0.5 |
| 4 | <input type="checkbox"/> | 1250.000  | 1307.667   | 4549472.05  | 0.4110 | A   | 0.9 |
| 5 | <input type="checkbox"/> | 2500.000  | 2597.489   | 9135548.06  | 0.8164 | A   | 2.1 |
| 6 | <input type="checkbox"/> | 5000.000  | 4899.145   | 17582016.40 | 1.5398 | A   | 1.1 |
| 7 | <input type="checkbox"/> | 10000.000 | 10018.541  | 35361676.14 | 3.1487 | A   | 0.9 |
| 8 | <input type="checkbox"/> |           |            | 13172.68    | 0.0012 | P   | 1.5 |

$$y = 3.1429\text{E-}004 * x + 2.0629\text{E-}005$$

R = 0.9999

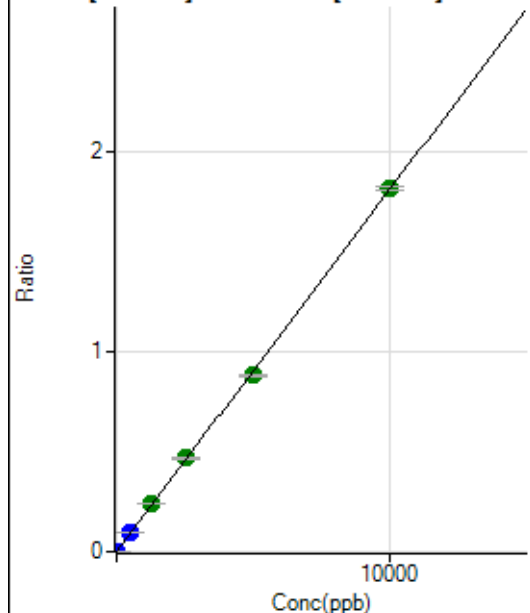
DL = 0.03242

BEC = 0.06564

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.     | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 43.33       | 0.0000 | P   | 35. |
| 2 | <input type="checkbox"/> | 5.000     | 5.244      | 10159.16    | 0.0010 | P   | 3.0 |
| 3 | <input type="checkbox"/> | 500.000   | 513.261    | 1003620.84  | 0.0927 | P   | 0.5 |
| 4 | <input type="checkbox"/> | 1250.000  | 1313.856   | 2628162.93  | 0.2374 | A   | 0.9 |
| 5 | <input type="checkbox"/> | 2500.000  | 2593.923   | 5245127.35  | 0.4687 | A   | 1.3 |
| 6 | <input type="checkbox"/> | 5000.000  | 4873.049   | 10054663.88 | 0.8805 | A   | 0.9 |
| 7 | <input type="checkbox"/> | 10000.000 | 10031.350  | 20356580.25 | 1.8126 | A   | 1.1 |
| 8 | <input type="checkbox"/> |           |            | 3933.91     | 0.0004 | P   | 2.3 |

$$y = 1.8069\text{E-}004 * x + 4.0203\text{E-}006$$

R = 0.9998

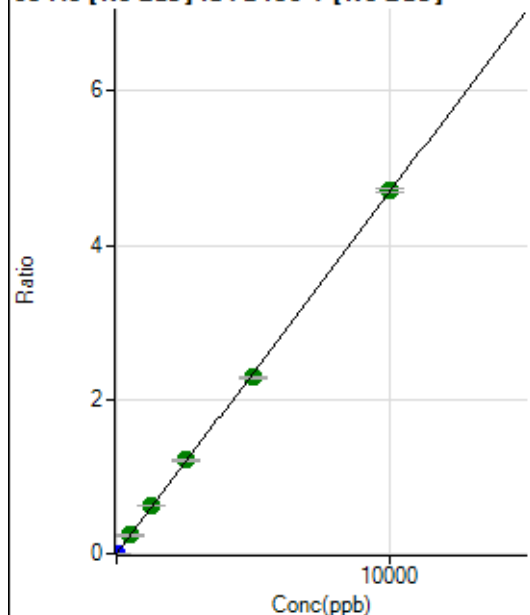
DL = 0.02343

BEC = 0.02225

Weight: <None>

Min Conc: 0

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



|   | R <sub>jt</sub>          | Conc.     | Calc Conc. | CPS         | Ratio  | Det. | RSD |
|---|--------------------------|-----------|------------|-------------|--------|------|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 84.45       | 0.0000 | P    | 15. |
| 2 | <input type="checkbox"/> | 5.000     | 5.227      | 26246.95    | 0.0025 | P    | 1.9 |
| 3 | <input type="checkbox"/> | 500.000   | 507.848    | 2576286.94  | 0.2381 | A    | 1.9 |
| 4 | <input type="checkbox"/> | 1250.000  | 1312.143   | 6809635.94  | 0.6152 | A    | 0.7 |
| 5 | <input type="checkbox"/> | 2500.000  | 2589.988   | 13588184.38 | 1.2143 | A    | 1.8 |
| 6 | <input type="checkbox"/> | 5000.000  | 4869.761   | 26070026.83 | 2.2831 | A    | 1.1 |
| 7 | <input type="checkbox"/> | 10000.000 | 10034.462  | 52834071.99 | 4.7045 | A    | 1.1 |
| 8 | <input type="checkbox"/> |           |            | 9764.45     | 0.0009 | P    | 1.4 |

$$y = 4.6883E-004 * x + 7.8328E-006$$

R = 0.9998

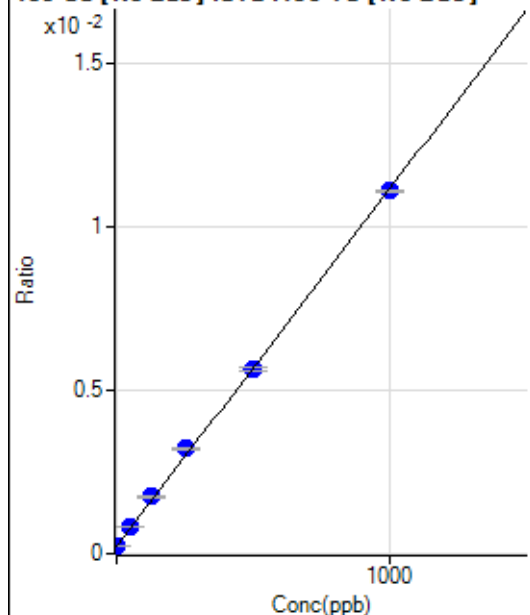
DL = 0.007588

BEC = 0.01671

Weight: <None>

Min Conc: 0

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



|   | R <sub>jt</sub>          | Conc.    | Calc Conc. | CPS       | Ratio  | Det. | RSD |
|---|--------------------------|----------|------------|-----------|--------|------|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 3097.02   | 0.0002 | P    | 4.5 |
| 2 | <input type="checkbox"/> | 1.000    | 1.412      | 3308.19   | 0.0002 | P    | 3.3 |
| 3 | <input type="checkbox"/> | 50.000   | 54.270     | 11594.72  | 0.0008 | P    | 1.4 |
| 4 | <input type="checkbox"/> | 125.000  | 138.825    | 25738.40  | 0.0017 | P    | 0.7 |
| 5 | <input type="checkbox"/> | 250.000  | 273.875    | 47827.24  | 0.0032 | P    | 2.3 |
| 6 | <input type="checkbox"/> | 500.000  | 494.033    | 86391.23  | 0.0056 | P    | 2.1 |
| 7 | <input type="checkbox"/> | 1000.000 | 995.073    | 170146.43 | 0.0111 | P    | 0.4 |
| 8 | <input type="checkbox"/> |          |            | 3197.04   | 0.0002 | P    | 0.6 |

$$y = 1.0933E-005 * x + 2.1811E-004$$

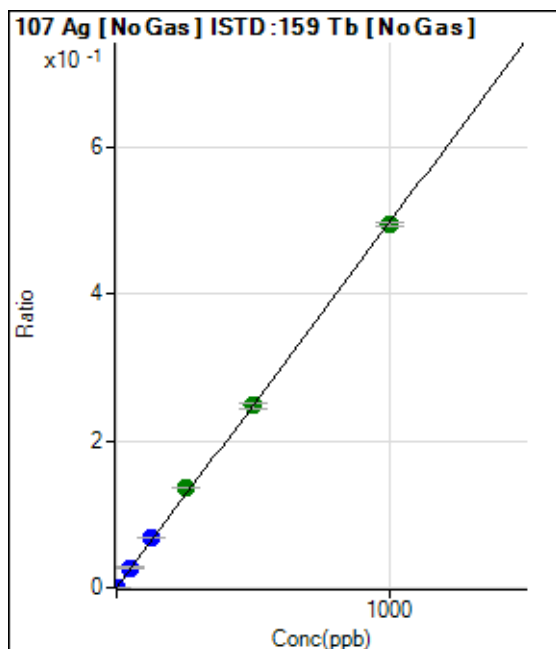
R = 0.9996

DL = 2.682

BEC = 19.95

Weight: <None>

Min Conc: 0



|   | Rjc<br>t                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 62.22      | 0.0000 | P   | 8.3 |
| 2 | <input type="checkbox"/> | 1.000    | 1.122      | 7980.03    | 0.0006 | P   | 2.1 |
| 3 | <input type="checkbox"/> | 50.000   | 54.949     | 391153.52  | 0.0274 | P   | 2.1 |
| 4 | <input type="checkbox"/> | 125.000  | 138.131    | 1020083.61 | 0.0688 | P   | 0.3 |
| 5 | <input type="checkbox"/> | 250.000  | 273.368    | 2027516.01 | 0.1362 | A   | 1.2 |
| 6 | <input type="checkbox"/> | 500.000  | 497.783    | 3811548.94 | 0.2479 | A   | 2.4 |
| 7 | <input type="checkbox"/> | 1000.000 | 993.377    | 7585621.42 | 0.4948 | A   | 0.9 |
| 8 | <input type="checkbox"/> |          |            | 873.37     | 0.0001 | P   | 9.6 |

$$y = 4.9806E-004 * x + 4.3823E-006$$

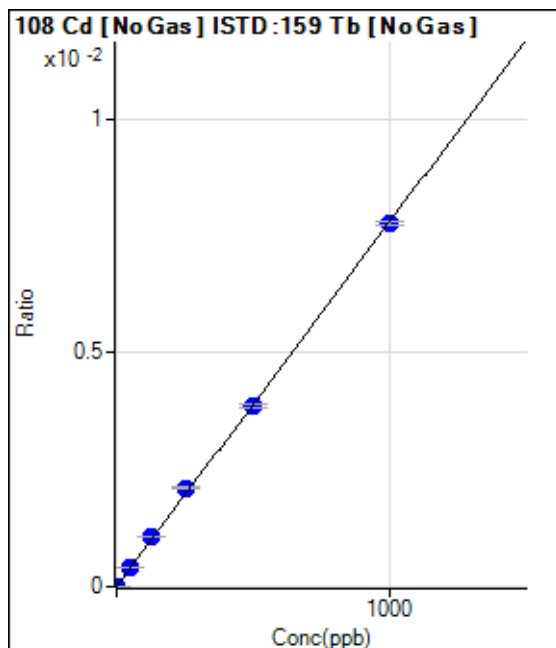
$$R = 0.9997$$

$$DL = 0.002186$$

$$BEC = 0.008799$$

Weight: <None>

Min Conc: 0



|   | Rjc<br>t                 | Conc.    | Calc Conc. | CPS       | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|-----------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 12.22     | 0.0000 | P   | 31. |
| 2 | <input type="checkbox"/> | 1.000    | 1.057      | 128.89    | 0.0000 | P   | 27. |
| 3 | <input type="checkbox"/> | 50.000   | 54.478     | 6079.10   | 0.0004 | P   | 1.3 |
| 4 | <input type="checkbox"/> | 125.000  | 138.147    | 15974.45  | 0.0011 | P   | 0.5 |
| 5 | <input type="checkbox"/> | 250.000  | 270.359    | 31387.28  | 0.0021 | P   | 1.3 |
| 6 | <input type="checkbox"/> | 500.000  | 496.484    | 59502.43  | 0.0039 | P   | 1.9 |
| 7 | <input type="checkbox"/> | 1000.000 | 994.801    | 118873.17 | 0.0078 | P   | 1.1 |
| 8 | <input type="checkbox"/> |          |            | 51.11     | 0.0000 | P   | 34. |

$$y = 7.7926E-006 * x + 8.6093E-007$$

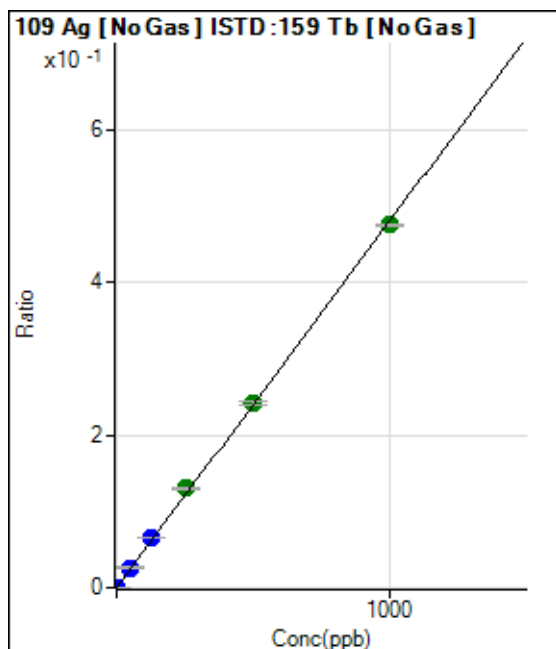
$$R = 0.9997$$

$$DL = 0.1046$$

$$BEC = 0.1105$$

Weight: <None>

Min Conc: 0



|   | R <sub>jt</sub>          | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 17.78      | 0.0000 | P   | 65. |
| 2 | <input type="checkbox"/> | 1.000    | 1.116      | 7607.60    | 0.0005 | P   | 1.8 |
| 3 | <input type="checkbox"/> | 50.000   | 54.587     | 374517.27  | 0.0262 | P   | 2.0 |
| 4 | <input type="checkbox"/> | 125.000  | 137.922    | 981750.09  | 0.0662 | P   | 0.5 |
| 5 | <input type="checkbox"/> | 250.000  | 272.235    | 1946123.17 | 0.1307 | A   | 1.8 |
| 6 | <input type="checkbox"/> | 500.000  | 504.503    | 3723461.27 | 0.2422 | A   | 2.8 |
| 7 | <input type="checkbox"/> | 1000.000 | 990.345    | 7289780.86 | 0.4755 | A   | 0.9 |
| 8 | <input type="checkbox"/> |          |            | 856.70     | 0.0001 | P   | 8.5 |

$$y = 4.8010E-004 * x + 1.2526E-006$$

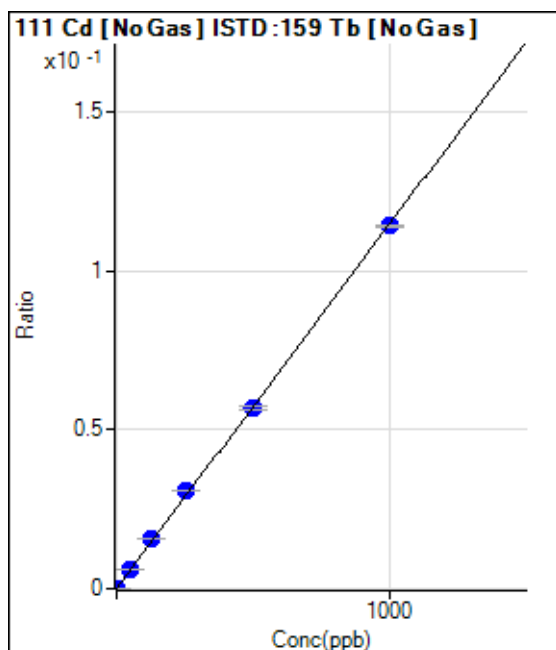
$$R = 0.9997$$

$$DL = 0.005156$$

$$BEC = 0.002609$$

Weight: <None>

Min Conc: 0



|   | R <sub>jt</sub>          | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 329.43     | 0.0000 | P   | 3.8 |
| 2 | <input type="checkbox"/> | 1.000    | 1.173      | 2232.22    | 0.0002 | P   | 5.3 |
| 3 | <input type="checkbox"/> | 50.000   | 53.904     | 88591.38   | 0.0062 | P   | 2.2 |
| 4 | <input type="checkbox"/> | 125.000  | 137.285    | 233556.44  | 0.0158 | P   | 0.6 |
| 5 | <input type="checkbox"/> | 250.000  | 269.886    | 460848.32  | 0.0309 | P   | 0.8 |
| 6 | <input type="checkbox"/> | 500.000  | 495.985    | 874119.51  | 0.0569 | P   | 1.8 |
| 7 | <input type="checkbox"/> | 1000.000 | 995.305    | 1748894.46 | 0.1141 | P   | 0.6 |
| 8 | <input type="checkbox"/> |          |            | 696.83     | 0.0000 | P   | 2.7 |

$$y = 1.1458E-004 * x + 2.3201E-005$$

$$R = 0.9997$$

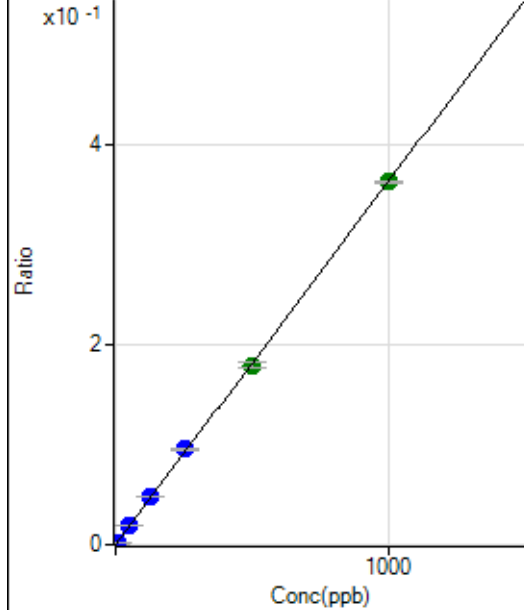
$$DL = 0.02291$$

$$BEC = 0.2025$$

Weight: <None>

Min Conc: 0

118 Sn [No Gas] ISTD :159 Tb [No Gas]



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 393.34     | 0.0000 | P   | 8.5 |
| 2 | <input type="checkbox"/> | 5.000    | 5.421      | 28345.69   | 0.0020 | P   | 0.8 |
| 3 | <input type="checkbox"/> | 50.000   | 51.819     | 269963.58  | 0.0189 | P   | 0.3 |
| 4 | <input type="checkbox"/> | 125.000  | 131.969    | 712707.82  | 0.0481 | P   | 0.5 |
| 5 | <input type="checkbox"/> | 250.000  | 262.273    | 1422336.07 | 0.0955 | P   | 0.4 |
| 6 | <input type="checkbox"/> | 500.000  | 494.696    | 2769031.56 | 0.1801 | A   | 2.8 |
| 7 | <input type="checkbox"/> | 1000.000 | 998.620    | 5574753.66 | 0.3636 | A   | 0.8 |
| 8 | <input type="checkbox"/> |          |            | 7284.13    | 0.0005 | P   | 7.0 |

$$y = 3.6406\text{E-}004 * x + 2.7699\text{E-}005$$

$$R = 0.9999$$

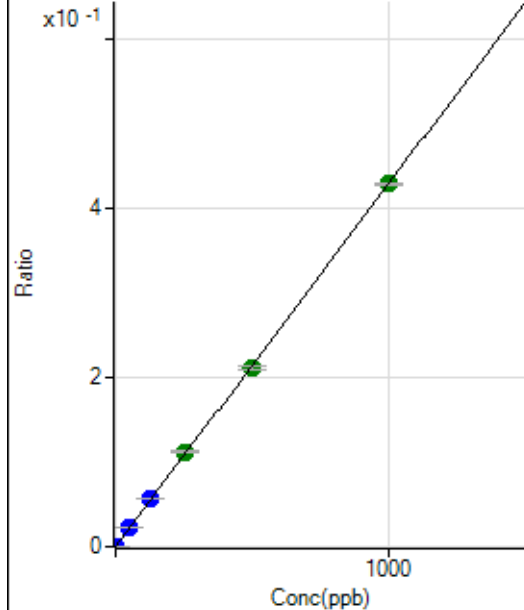
$$DL = 0.01944$$

$$BEC = 0.07609$$

Weight: <None>

Min Conc: 0

121 Sb [No Gas] ISTD :159 Tb [No Gas]



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 91.11      | 0.0000 | P   | 4.2 |
| 2 | <input type="checkbox"/> | 2.000    | 2.193      | 13394.11   | 0.0009 | P   | 2.3 |
| 3 | <input type="checkbox"/> | 50.000   | 51.471     | 315114.27  | 0.0221 | P   | 2.3 |
| 4 | <input type="checkbox"/> | 125.000  | 130.923    | 831494.87  | 0.0561 | P   | 0.1 |
| 5 | <input type="checkbox"/> | 250.000  | 261.174    | 1665744.61 | 0.1119 | A   | 1.5 |
| 6 | <input type="checkbox"/> | 500.000  | 492.605    | 3244008.43 | 0.2110 | A   | 1.8 |
| 7 | <input type="checkbox"/> | 1000.000 | 1000.090   | 6567596.50 | 0.4284 | A   | 0.4 |
| 8 | <input type="checkbox"/> |          |            | 5403.28    | 0.0004 | P   | 4.7 |

$$y = 4.2831\text{E-}004 * x + 6.4163\text{E-}006$$

$$R = 0.9999$$

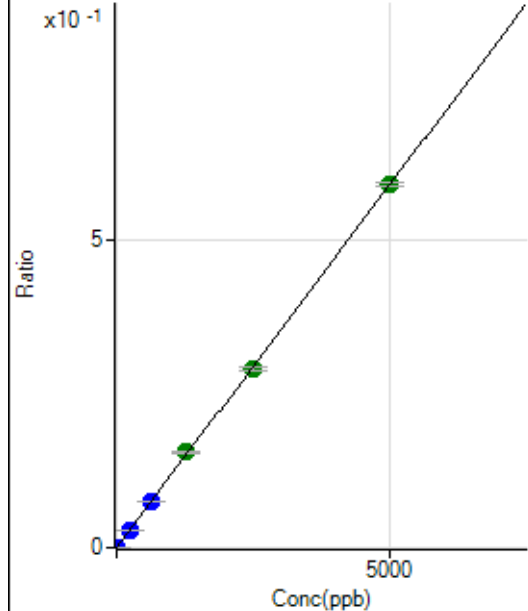
$$DL = 0.001876$$

$$BEC = 0.01498$$

Weight: <None>

Min Conc: 0

135 Ba [No Gas] ISTD :159 Tb [No Gas]



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 88.89      | 0.0000 | P   | 18. |
| 2 | <input type="checkbox"/> | 10.000   | 10.448     | 17499.73   | 0.0012 | P   | 1.4 |
| 3 | <input type="checkbox"/> | 250.000  | 249.418    | 419389.11  | 0.0293 | P   | 0.9 |
| 4 | <input type="checkbox"/> | 625.000  | 634.740    | 1107248.78 | 0.0747 | P   | 0.5 |
| 5 | <input type="checkbox"/> | 1250.000 | 1313.286   | 2300921.44 | 0.1545 | A   | 1.1 |
| 6 | <input type="checkbox"/> | 2500.000 | 2461.537   | 4452438.02 | 0.2896 | A   | 2.3 |
| 7 | <input type="checkbox"/> | 5000.000 | 5002.221   | 9023017.16 | 0.5885 | A   | 1.1 |
| 8 | <input type="checkbox"/> |          |            | 3344.87    | 0.0002 | P   | 4.1 |

$$y = 1.1765E-004 * x + 6.2595E-006$$

$$R = 0.9999$$

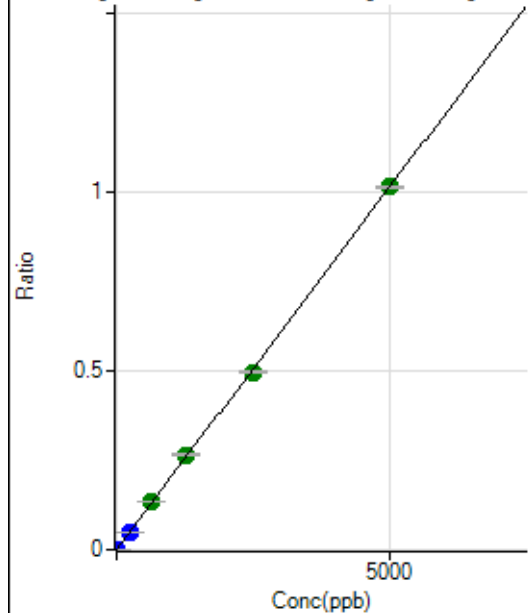
$$DL = 0.02943$$

$$BEC = 0.05321$$

Weight: <None>

Min Conc: 0

137 Ba [No Gas] ISTD :159 Tb [No Gas]



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 123.34      | 0.0000 | P   | 5.4 |
| 2 | <input type="checkbox"/> | 10.000   | 10.598     | 30511.55    | 0.0022 | P   | 1.7 |
| 3 | <input type="checkbox"/> | 250.000  | 250.473    | 724617.08   | 0.0507 | P   | 1.0 |
| 4 | <input type="checkbox"/> | 625.000  | 664.487    | 1994268.01  | 0.1345 | A   | 0.9 |
| 5 | <input type="checkbox"/> | 1250.000 | 1306.517   | 3938312.96  | 0.2645 | A   | 1.3 |
| 6 | <input type="checkbox"/> | 2500.000 | 2451.083   | 7629122.94  | 0.4962 | A   | 1.1 |
| 7 | <input type="checkbox"/> | 5000.000 | 5005.369   | 15535026.16 | 1.0132 | A   | 0.3 |
| 8 | <input type="checkbox"/> |          |            | 5844.59     | 0.0004 | P   | 0.4 |

$$y = 2.0242E-004 * x + 8.6859E-006$$

$$R = 0.9998$$

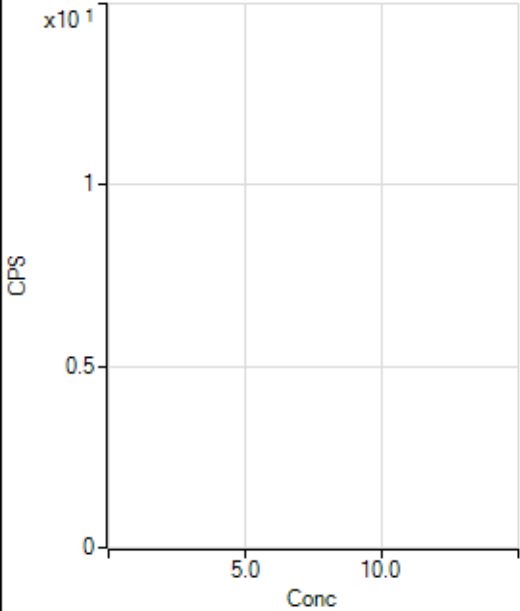
$$DL = 0.00697$$

$$BEC = 0.04291$$

Weight: <None>

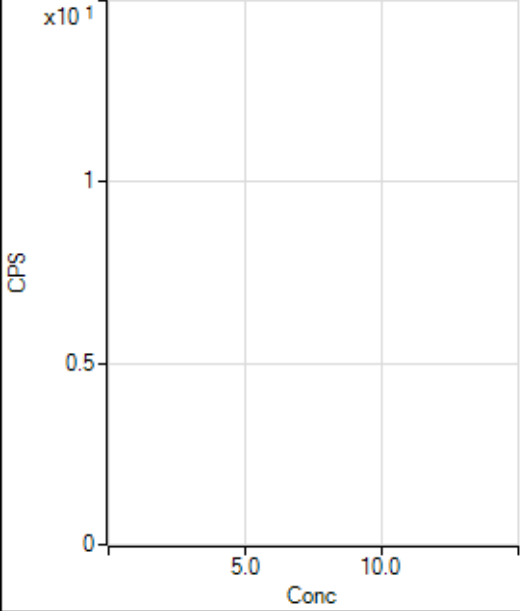
Min Conc: 0

150 Nd [ No Gas ] No available calibration points



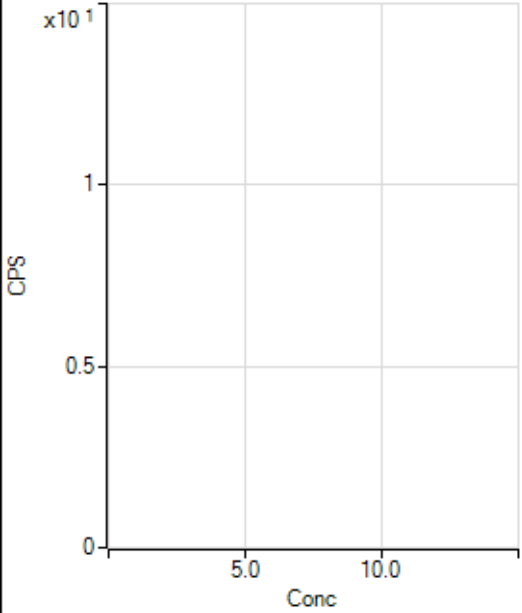
|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|--------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 20.00  |       | P        | 16. |
| 2 | <input type="checkbox"/> |       |            | 17.78  |       | P        | 10. |
| 3 | <input type="checkbox"/> |       |            | 43.33  |       | P        | 30. |
| 4 | <input type="checkbox"/> |       |            | 98.89  |       | P        | 5.2 |
| 5 | <input type="checkbox"/> |       |            | 154.45 |       | P        | 11. |
| 6 | <input type="checkbox"/> |       |            | 283.34 |       | P        | 17. |
| 7 | <input type="checkbox"/> |       |            | 586.69 |       | P        | 11. |
| 8 | <input type="checkbox"/> |       |            | 160.00 |       | P        | 9.1 |

150 Nd [ He ] No available calibration points



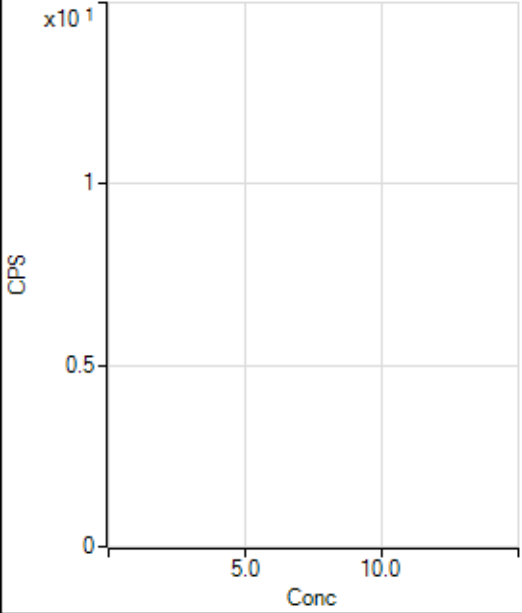
|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|--------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 6.67   |       | P        | 50. |
| 2 | <input type="checkbox"/> |       |            | 6.66   |       | P        | 86. |
| 3 | <input type="checkbox"/> |       |            | 13.33  |       | P        | 43. |
| 4 | <input type="checkbox"/> |       |            | 21.11  |       | P        | 9.1 |
| 5 | <input type="checkbox"/> |       |            | 34.44  |       | P        | 49. |
| 6 | <input type="checkbox"/> |       |            | 68.89  |       | P        | 34. |
| 7 | <input type="checkbox"/> |       |            | 114.45 |       | P        | 26. |
| 8 | <input type="checkbox"/> |       |            | 78.89  |       | P        | 16. |

156 Dy [ No Gas ] No available calibration points



|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|--------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 231.12 |       | P        | 8.8 |
| 2 | <input type="checkbox"/> |       |            | 244.45 |       | P        | 13. |
| 3 | <input type="checkbox"/> |       |            | 276.67 |       | P        | 14. |
| 4 | <input type="checkbox"/> |       |            | 228.89 |       | P        | 8.4 |
| 5 | <input type="checkbox"/> |       |            | 306.68 |       | P        | 1.9 |
| 6 | <input type="checkbox"/> |       |            | 333.34 |       | P        | 22. |
| 7 | <input type="checkbox"/> |       |            | 404.45 |       | P        | 6.7 |
| 8 | <input type="checkbox"/> |       |            | 432.23 |       | P        | 18. |

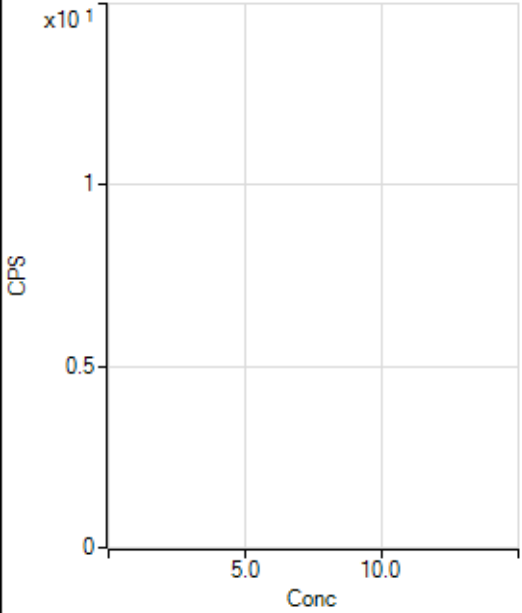
156 Dy [ He ] No available calibration points



|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|--------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 42.22  |       | P        | 19. |
| 2 | <input type="checkbox"/> |       |            | 44.44  |       | P        | 45. |
| 3 | <input type="checkbox"/> |       |            | 65.56  |       | P        | 19. |
| 4 | <input type="checkbox"/> |       |            | 113.34 |       | P        | 20. |
| 5 | <input type="checkbox"/> |       |            | 151.11 |       | P        | 18. |
| 6 | <input type="checkbox"/> |       |            | 213.34 |       | P        | 14. |
| 7 | <input type="checkbox"/> |       |            | 414.45 |       | P        | 5.9 |
| 8 | <input type="checkbox"/> |       |            | 241.12 |       | P        | 11. |

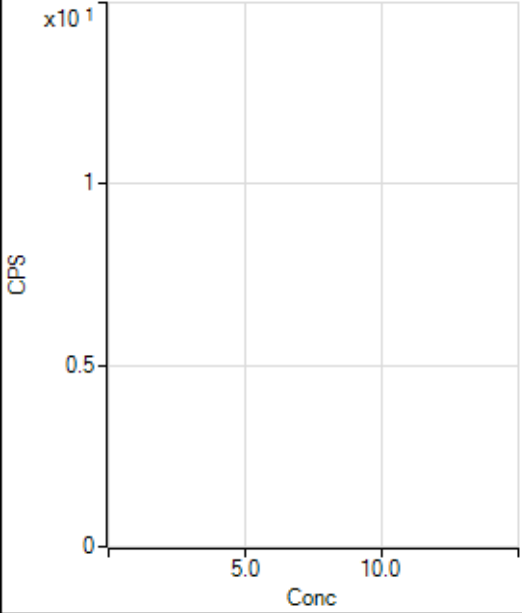


160 Gd [ No Gas ] Noavailable calibration poin...

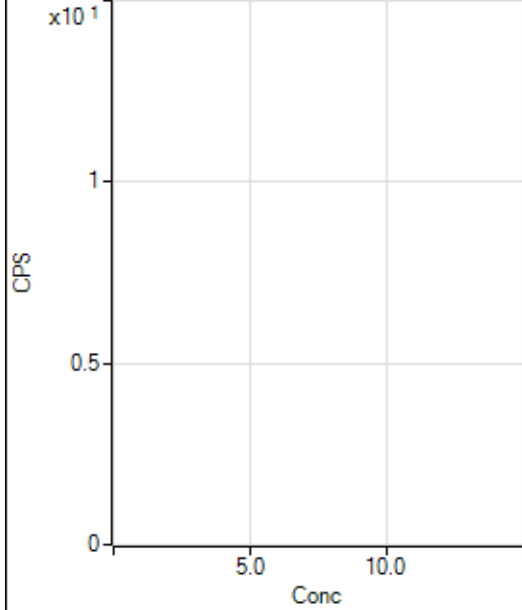


|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|--------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 44.45  |       | P        | 15. |
| 2 | <input type="checkbox"/> |       |            | 57.78  |       | P        | 3.3 |
| 3 | <input type="checkbox"/> |       |            | 71.11  |       | P        | 19. |
| 4 | <input type="checkbox"/> |       |            | 62.22  |       | P        | 34. |
| 5 | <input type="checkbox"/> |       |            | 72.22  |       | P        | 43. |
| 6 | <input type="checkbox"/> |       |            | 81.11  |       | P        | 17. |
| 7 | <input type="checkbox"/> |       |            | 122.22 |       | P        | 10. |
| 8 | <input type="checkbox"/> |       |            | 241.12 |       | P        | 4.4 |

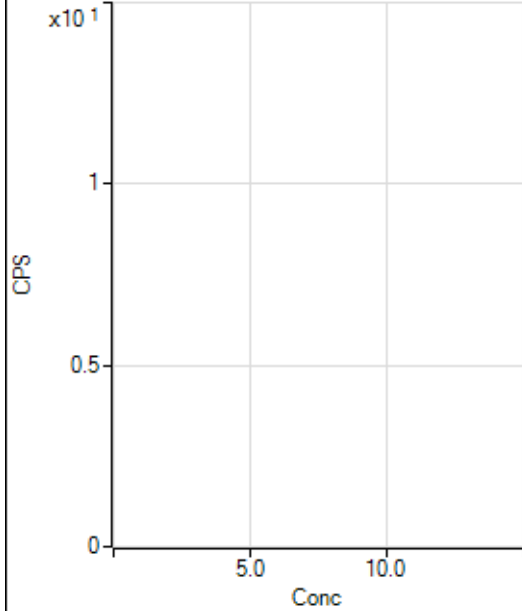
160 Gd [ He ] No available calibration points



|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|--------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 450.01 |       | P        | 12. |
| 2 | <input type="checkbox"/> |       |            | 430.01 |       | P        | 10. |
| 3 | <input type="checkbox"/> |       |            | 473.35 |       | P        | 9.7 |
| 4 | <input type="checkbox"/> |       |            | 472.23 |       | P        | 9.7 |
| 5 | <input type="checkbox"/> |       |            | 475.57 |       | P        | 3.5 |
| 6 | <input type="checkbox"/> |       |            | 495.57 |       | P        | 5.1 |
| 7 | <input type="checkbox"/> |       |            | 442.23 |       | P        | 15. |
| 8 | <input type="checkbox"/> |       |            | 610.02 |       | P        | 1.1 |

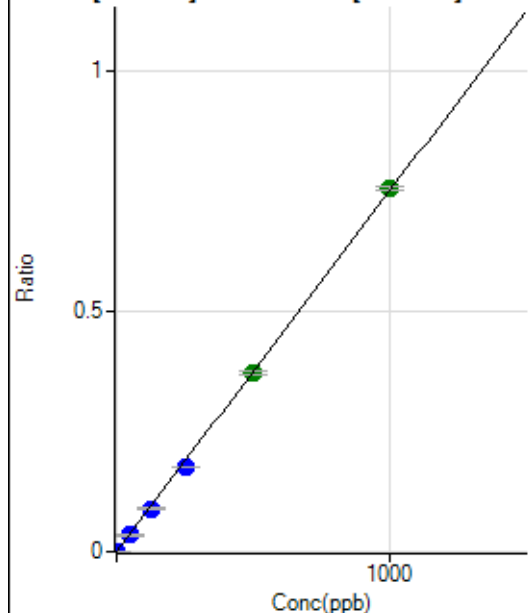
**164 Er [ No Gas ] No available calibration points**

|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|--------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 104.45 |       | P        | 21. |
| 2 | <input type="checkbox"/> |       |            | 94.45  |       | P        | 29. |
| 3 | <input type="checkbox"/> |       |            | 91.11  |       | P        | 8.4 |
| 4 | <input type="checkbox"/> |       |            | 114.44 |       | P        | 24. |
| 5 | <input type="checkbox"/> |       |            | 126.67 |       | P        | 12. |
| 6 | <input type="checkbox"/> |       |            | 138.89 |       | P        | 9.7 |
| 7 | <input type="checkbox"/> |       |            | 194.45 |       | P        | 5.2 |
| 8 | <input type="checkbox"/> |       |            | 313.34 |       | P        | 1.8 |

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

|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|--------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 55.56  |       | P        | 13. |
| 2 | <input type="checkbox"/> |       |            | 60.00  |       | P        | 29. |
| 3 | <input type="checkbox"/> |       |            | 73.33  |       | P        | 31. |
| 4 | <input type="checkbox"/> |       |            | 80.00  |       | P        | 19. |
| 5 | <input type="checkbox"/> |       |            | 75.56  |       | P        | 16. |
| 6 | <input type="checkbox"/> |       |            | 92.22  |       | P        | 21. |
| 7 | <input type="checkbox"/> |       |            | 123.34 |       | P        | 7.2 |
| 8 | <input type="checkbox"/> |       |            | 198.89 |       | P        | 10. |

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



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 43.33      | 0.0000 | P   | 27. |
| 2 | <input type="checkbox"/> | 1.000    | 0.975      | 6313.74    | 0.0007 | P   | 0.5 |
| 3 | <input type="checkbox"/> | 50.000   | 45.439     | 299163.52  | 0.0340 | P   | 1.5 |
| 4 | <input type="checkbox"/> | 125.000  | 119.308    | 791904.93  | 0.0894 | P   | 1.7 |
| 5 | <input type="checkbox"/> | 250.000  | 235.411    | 1577709.90 | 0.1763 | P   | 1.0 |
| 6 | <input type="checkbox"/> | 500.000  | 495.704    | 3417179.15 | 0.3712 | A   | 1.3 |
| 7 | <input type="checkbox"/> | 1000.000 | 1006.735   | 6859651.36 | 0.7539 | A   | 1.1 |
| 8 | <input type="checkbox"/> |          |            | 844.48     | 0.0001 | P   | 12. |

$$y = 7.4890E-004 * x + 5.0326E-006$$

R = 0.9999

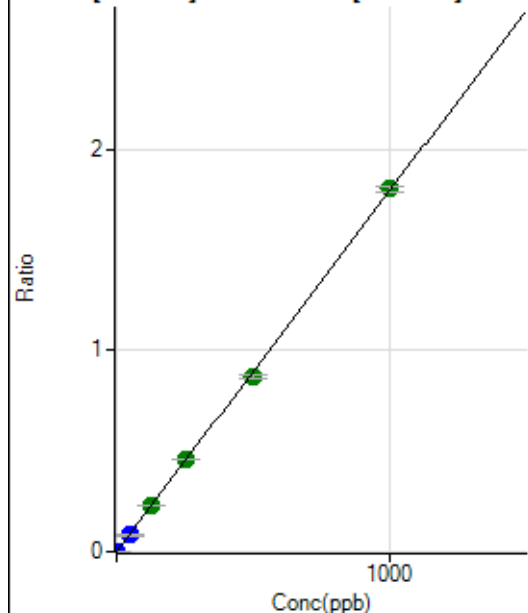
DL = 0.005441

BEC = 0.00672

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 140.00      | 0.0000 | P   | 21. |
| 2 | <input type="checkbox"/> | 1.000    | 0.973      | 15114.04    | 0.0018 | P   | 3.1 |
| 3 | <input type="checkbox"/> | 50.000   | 45.462     | 715852.50   | 0.0814 | P   | 0.8 |
| 4 | <input type="checkbox"/> | 125.000  | 128.659    | 2042043.14  | 0.2304 | A   | 1.6 |
| 5 | <input type="checkbox"/> | 250.000  | 255.951    | 4101584.94  | 0.4584 | A   | 1.0 |
| 6 | <input type="checkbox"/> | 500.000  | 483.963    | 7976709.12  | 0.8667 | A   | 2.2 |
| 7 | <input type="checkbox"/> | 1000.000 | 1006.300   | 16395701.56 | 1.8021 | A   | 1.7 |
| 8 | <input type="checkbox"/> |          |            | 2132.41     | 0.0003 | P   | 9.0 |

$$y = 0.0018 * x + 1.6243E-005$$

R = 0.9998

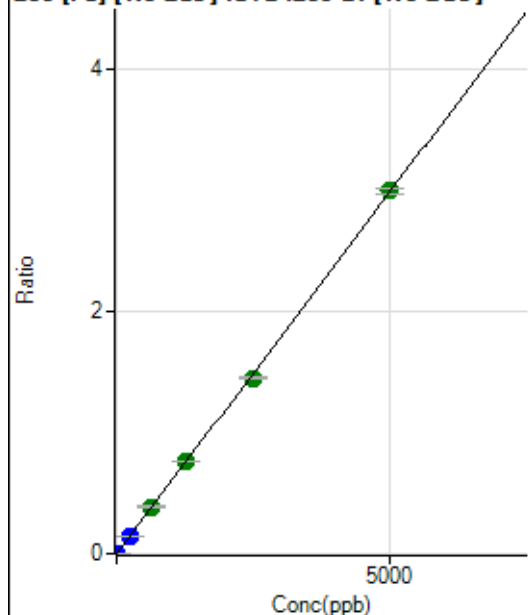
DL = 0.005712

BEC = 0.009071

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 351.12      | 0.0000 | P   | 12. |
| 2 | <input type="checkbox"/> | 1.000    | 0.998      | 5456.71     | 0.0006 | P   | 2.5 |
| 3 | <input type="checkbox"/> | 250.000  | 228.469    | 1196878.69  | 0.1362 | P   | 0.9 |
| 4 | <input type="checkbox"/> | 625.000  | 647.626    | 3420155.89  | 0.3859 | A   | 1.8 |
| 5 | <input type="checkbox"/> | 1250.000 | 1277.557   | 6811812.33  | 0.7612 | A   | 1.3 |
| 6 | <input type="checkbox"/> | 2500.000 | 2432.745   | 13342479.53 | 1.4495 | A   | 1.1 |
| 7 | <input type="checkbox"/> | 5000.000 | 5024.986   | 27239533.76 | 2.9939 | A   | 1.5 |
| 8 | <input type="checkbox"/> |          |            | 6342.67     | 0.0008 | P   | 2.6 |

$$y = 5.9580E-004 * x + 4.0750E-005$$

R = 0.9998

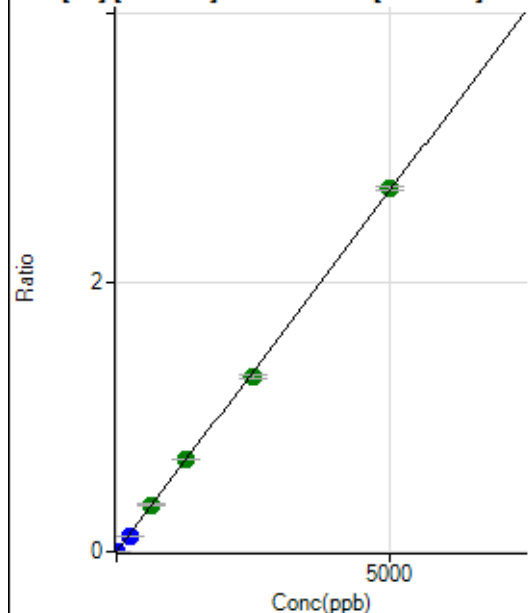
DL = 0.02599

BEC = 0.0684

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 313.34      | 0.0000 | P   | 10. |
| 2 | <input type="checkbox"/> | 1.000    | 0.973      | 4792.00     | 0.0006 | P   | 2.6 |
| 3 | <input type="checkbox"/> | 250.000  | 224.790    | 1059378.74  | 0.1205 | P   | 0.7 |
| 4 | <input type="checkbox"/> | 625.000  | 647.802    | 3077393.39  | 0.3472 | A   | 1.8 |
| 5 | <input type="checkbox"/> | 1250.000 | 1277.370   | 6126970.81  | 0.6847 | A   | 0.2 |
| 6 | <input type="checkbox"/> | 2500.000 | 2424.836   | 11963684.54 | 1.2997 | A   | 1.6 |
| 7 | <input type="checkbox"/> | 5000.000 | 5029.150   | 24525303.25 | 2.6956 | A   | 1.0 |
| 8 | <input type="checkbox"/> |          |            | 5597.88     | 0.0007 | P   | 3.3 |

$$y = 5.3598E-004 * x + 3.6373E-005$$

R = 0.9998

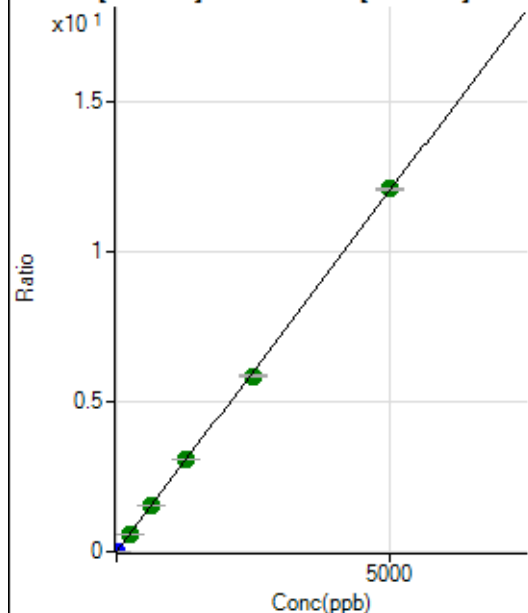
DL = 0.02075

BEC = 0.06786

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 1416.71     | 0.0002  | P   | 4.0 |
| 2 | <input type="checkbox"/> | 1.000    | 0.977      | 21609.10    | 0.0025  | P   | 1.2 |
| 3 | <input type="checkbox"/> | 250.000  | 238.640    | 5048112.79  | 0.5743  | A   | 0.6 |
| 4 | <input type="checkbox"/> | 625.000  | 644.235    | 13737467.64 | 1.5500  | A   | 1.1 |
| 5 | <input type="checkbox"/> | 1250.000 | 1276.162   | 27473899.18 | 3.0702  | A   | 0.8 |
| 6 | <input type="checkbox"/> | 2500.000 | 2429.225   | 53795326.70 | 5.8441  | A   | 1.4 |
| 7 | <input type="checkbox"/> | 5000.000 | 5027.011   | 110030988.9 | 12.0935 | A   | 0.9 |
| 8 | <input type="checkbox"/> |          |            | 25532.98    | 0.0032  | P   | 0.5 |

$$y = 0.0024 * x + 1.6442E-004$$

R = 0.9998

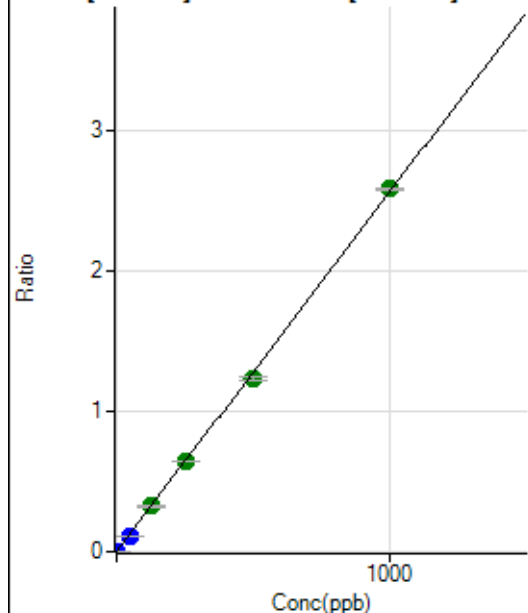
DL = 0.008277

BEC = 0.06835

Weight: <None>

Min Conc: 0

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



|   | R <sub>jc</sub><br>t     | Conc.    | Calc Conc. | CPS         | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|-------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 25.55       | 0.0000 | P   | 53. |
| 2 | <input type="checkbox"/> | 1.000    | 0.915      | 20116.35    | 0.0023 | P   | 0.3 |
| 3 | <input type="checkbox"/> | 50.000   | 43.213     | 970547.92   | 0.1104 | P   | 1.4 |
| 4 | <input type="checkbox"/> | 125.000  | 126.075    | 2855110.51  | 0.3222 | A   | 2.0 |
| 5 | <input type="checkbox"/> | 250.000  | 251.639    | 5754148.67  | 0.6430 | A   | 0.9 |
| 6 | <input type="checkbox"/> | 500.000  | 481.016    | 11313439.41 | 1.2291 | A   | 1.7 |
| 7 | <input type="checkbox"/> | 1000.000 | 1009.288   | 23464506.87 | 2.5790 | A   | 0.4 |
| 8 | <input type="checkbox"/> |          |            | 711.14      | 0.0001 | P   | 7.9 |

$$y = 0.0026 * x + 2.9701E-006$$

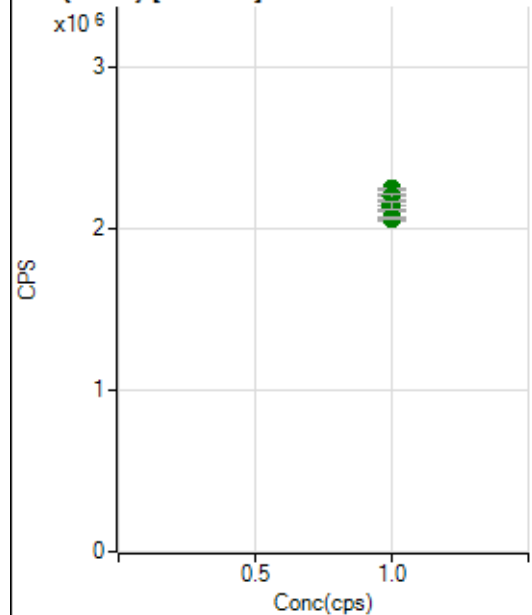
R = 0.9997

DL = 0.001852

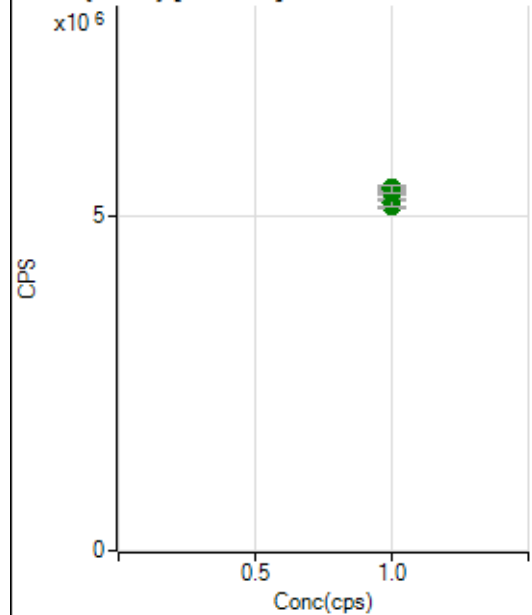
BEC = 0.001162

Weight: <None>

Min Conc: 0

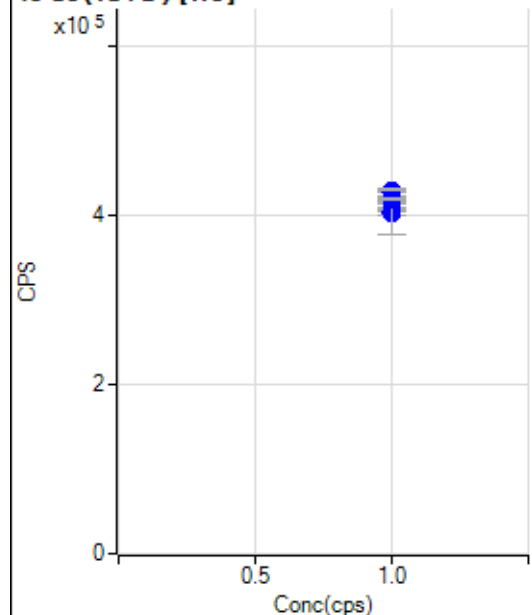
**6 Li (ISTD) [No Gas]**

|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS        | Ratio | Det | RSD |
|---|--------------------------|-------|------------|------------|-------|-----|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 2059652.17 |       | A   | 0.8 |
| 2 | <input type="checkbox"/> | 1.000 |            | 2070366.20 |       | A   | 0.7 |
| 3 | <input type="checkbox"/> | 1.000 |            | 2127325.35 |       | A   | 2.0 |
| 4 | <input type="checkbox"/> | 1.000 |            | 2153217.54 |       | A   | 1.2 |
| 5 | <input type="checkbox"/> | 1.000 |            | 2182173.91 |       | A   | 1.8 |
| 6 | <input type="checkbox"/> | 1.000 |            | 2247629.27 |       | A   | 0.8 |
| 7 | <input type="checkbox"/> | 1.000 |            | 2198862.74 |       | A   | 1.3 |
| 8 | <input type="checkbox"/> | 1.000 |            | 2145532.02 |       | A   | 1.9 |

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

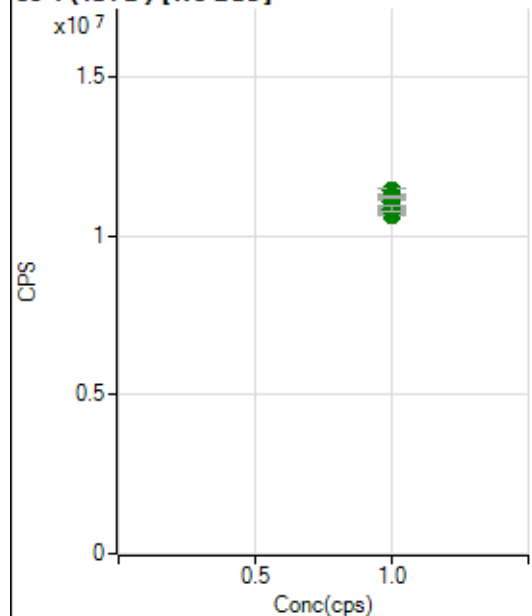
|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS        | Ratio | Det | RSD |
|---|--------------------------|-------|------------|------------|-------|-----|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 5220789.47 |       | A   | 0.4 |
| 2 | <input type="checkbox"/> | 1.000 |            | 5117945.41 |       | A   | 0.7 |
| 3 | <input type="checkbox"/> | 1.000 |            | 5189692.42 |       | A   | 2.0 |
| 4 | <input type="checkbox"/> | 1.000 |            | 5326202.83 |       | A   | 0.9 |
| 5 | <input type="checkbox"/> | 1.000 |            | 5404975.48 |       | A   | 0.8 |
| 6 | <input type="checkbox"/> | 1.000 |            | 5409305.82 |       | A   | 1.3 |
| 7 | <input type="checkbox"/> | 1.000 |            | 5345135.72 |       | A   | 0.7 |
| 8 | <input type="checkbox"/> | 1.000 |            | 5387364.57 |       | A   | 1.7 |

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

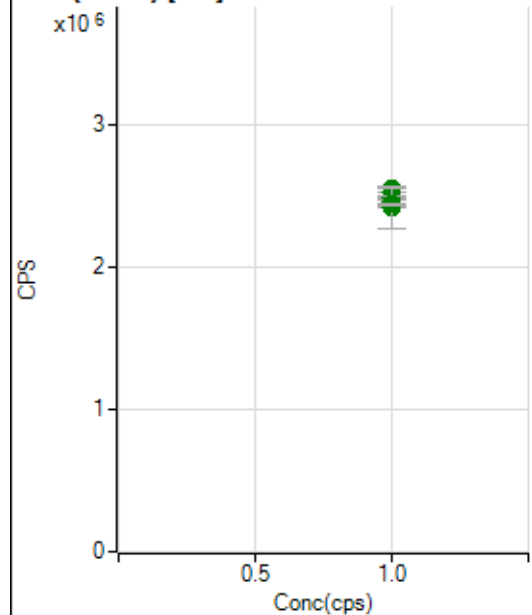


|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS       | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-----------|-------|-----|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 407188.15 |       | P   | 0.5 |
| 2 | <input type="checkbox"/> | 1.000 |            | 402814.78 |       | P   | 1.1 |
| 3 | <input type="checkbox"/> | 1.000 |            | 414721.56 |       | P   | 0.8 |
| 4 | <input type="checkbox"/> | 1.000 |            | 428893.78 |       | P   | 1.1 |
| 5 | <input type="checkbox"/> | 1.000 |            | 427324.82 |       | P   | 2.1 |
| 6 | <input type="checkbox"/> | 1.000 |            | 416925.99 |       | P   | 0.8 |
| 7 | <input type="checkbox"/> | 1.000 |            | 403682.91 |       | P   | 12. |
| 8 | <input type="checkbox"/> | 1.000 |            | 419063.79 |       | P   | 0.7 |

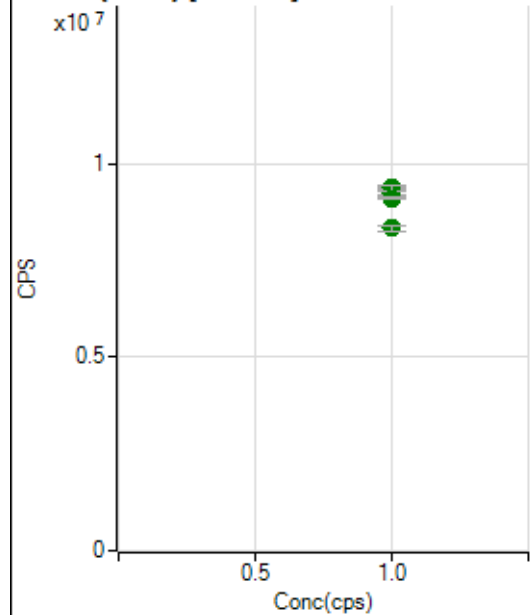
**89 Y (ISTD) [No Gas]**



|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS         | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-------------|-------|-----|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 10771959.42 |       | A   | 0.9 |
| 2 | <input type="checkbox"/> | 1.000 |            | 10676853.59 |       | A   | 0.4 |
| 3 | <input type="checkbox"/> | 1.000 |            | 10821468.45 |       | A   | 1.5 |
| 4 | <input type="checkbox"/> | 1.000 |            | 11069595.81 |       | A   | 1.7 |
| 5 | <input type="checkbox"/> | 1.000 |            | 11190747.05 |       | A   | 0.4 |
| 6 | <input type="checkbox"/> | 1.000 |            | 11419583.30 |       | A   | 1.4 |
| 7 | <input type="checkbox"/> | 1.000 |            | 11230714.00 |       | A   | 0.6 |
| 8 | <input type="checkbox"/> | 1.000 |            | 10847828.87 |       | A   | 1.8 |

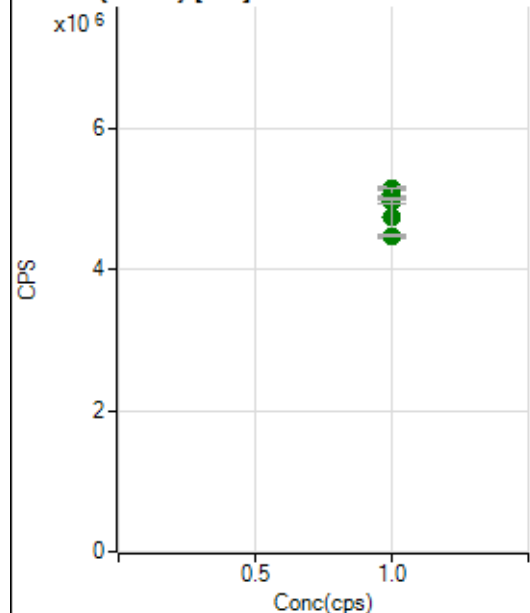
**89 Y (ISTD) [He]**

|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS        | Ratio | Det | RSD |
|---|--------------------------|-------|------------|------------|-------|-----|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 2458814.32 |       | A   | 0.7 |
| 2 | <input type="checkbox"/> | 1.000 |            | 2420548.09 |       | A   | 0.3 |
| 3 | <input type="checkbox"/> | 1.000 |            | 2468095.60 |       | A   | 1.3 |
| 4 | <input type="checkbox"/> | 1.000 |            | 2550393.52 |       | A   | 1.5 |
| 5 | <input type="checkbox"/> | 1.000 |            | 2523087.65 |       | A   | 2.7 |
| 6 | <input type="checkbox"/> | 1.000 |            | 2492342.11 |       | A   | 1.0 |
| 7 | <input type="checkbox"/> | 1.000 |            | 2424600.52 |       | A   | 12. |
| 8 | <input type="checkbox"/> | 1.000 |            | 2440322.41 |       | A   | 1.0 |

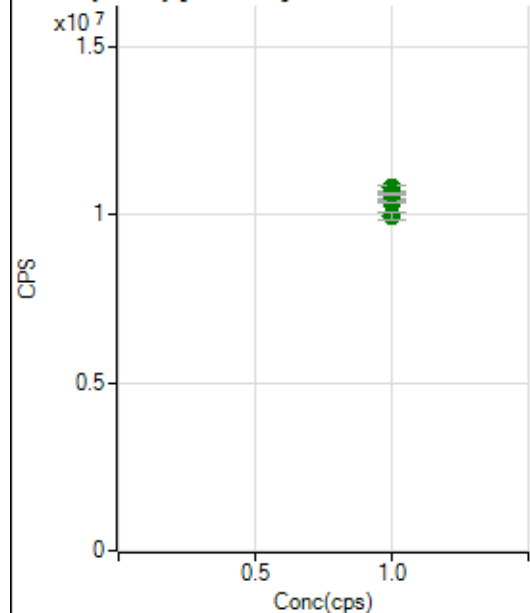
**103 Rh (ISTD) [No Gas]**

|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS        | Ratio | Det | RSD |
|---|--------------------------|-------|------------|------------|-------|-----|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 9304598.75 |       | A   | 0.3 |
| 2 | <input type="checkbox"/> | 1.000 |            | 9251566.04 |       | A   | 0.8 |
| 3 | <input type="checkbox"/> | 1.000 |            | 9170367.85 |       | A   | 0.4 |
| 4 | <input type="checkbox"/> | 1.000 |            | 9374398.75 |       | A   | 0.9 |
| 5 | <input type="checkbox"/> | 1.000 |            | 9362117.15 |       | A   | 0.6 |
| 6 | <input type="checkbox"/> | 1.000 |            | 9377416.39 |       | A   | 1.5 |
| 7 | <input type="checkbox"/> | 1.000 |            | 9106983.62 |       | A   | 0.5 |
| 8 | <input type="checkbox"/> | 1.000 |            | 8333371.96 |       | A   | 1.6 |

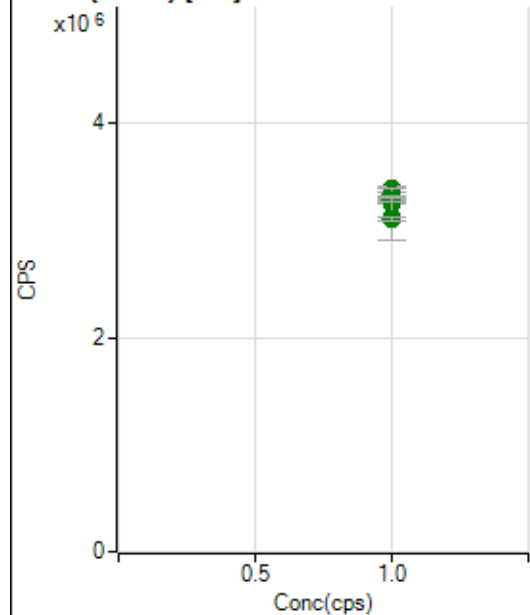


**103 Rh (ISTD) [He]**

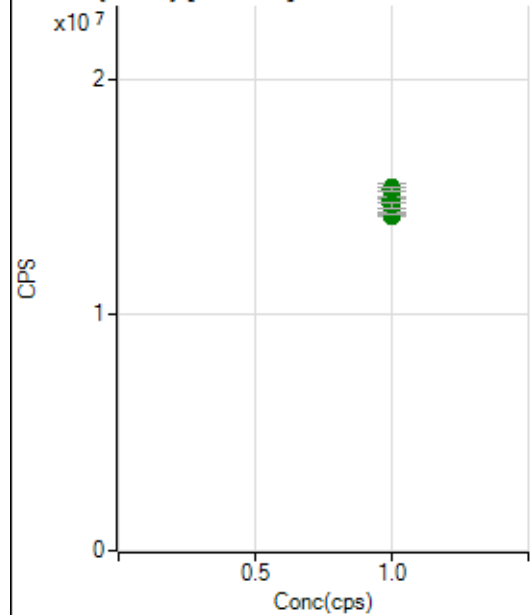
|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 5031654.44 |       | A    | 0.9 |
| 2 | <input type="checkbox"/> | 1.000 |            | 5035239.51 |       | A    | 1.0 |
| 3 | <input type="checkbox"/> | 1.000 |            | 5081353.60 |       | A    | 1.5 |
| 4 | <input type="checkbox"/> | 1.000 |            | 5149703.08 |       | A    | 0.9 |
| 5 | <input type="checkbox"/> | 1.000 |            | 5081920.86 |       | A    | 3.0 |
| 6 | <input type="checkbox"/> | 1.000 |            | 4964620.83 |       | A    | 0.8 |
| 7 | <input type="checkbox"/> | 1.000 |            | 4745624.20 |       | A    | 12. |
| 8 | <input type="checkbox"/> | 1.000 |            | 4480706.36 |       | A    | 0.7 |

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

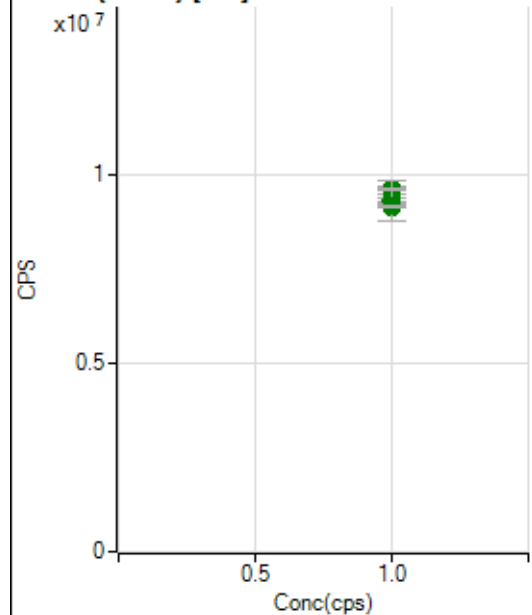
|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS         | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|-------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 10481528.27 |       | A    | 0.1 |
| 2 | <input type="checkbox"/> | 1.000 |            | 10386867.44 |       | A    | 0.4 |
| 3 | <input type="checkbox"/> | 1.000 |            | 10388094.60 |       | A    | 0.8 |
| 4 | <input type="checkbox"/> | 1.000 |            | 10641362.15 |       | A    | 1.3 |
| 5 | <input type="checkbox"/> | 1.000 |            | 10654298.12 |       | A    | 0.4 |
| 6 | <input type="checkbox"/> | 1.000 |            | 10805416.10 |       | A    | 1.3 |
| 7 | <input type="checkbox"/> | 1.000 |            | 10629413.31 |       | A    | 0.8 |
| 8 | <input type="checkbox"/> | 1.000 |            | 9979131.70  |       | A    | 2.2 |

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

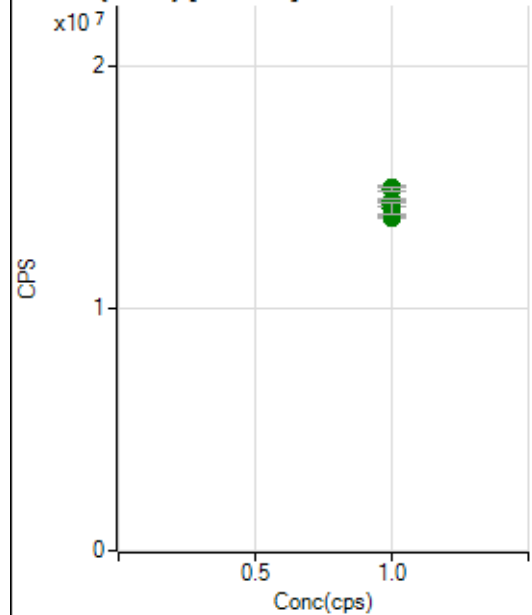
|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS        | Ratio | Det | RSD |
|---|--------------------------|-------|------------|------------|-------|-----|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 3247976.40 |       | A   | 0.5 |
| 2 | <input type="checkbox"/> | 1.000 |            | 3269653.84 |       | A   | 1.2 |
| 3 | <input type="checkbox"/> | 1.000 |            | 3294775.51 |       | A   | 0.8 |
| 4 | <input type="checkbox"/> | 1.000 |            | 3384342.28 |       | A   | 1.7 |
| 5 | <input type="checkbox"/> | 1.000 |            | 3343076.84 |       | A   | 2.4 |
| 6 | <input type="checkbox"/> | 1.000 |            | 3282777.23 |       | A   | 1.4 |
| 7 | <input type="checkbox"/> | 1.000 |            | 3119590.68 |       | A   | 13. |
| 8 | <input type="checkbox"/> | 1.000 |            | 3109168.65 |       | A   | 1.1 |

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

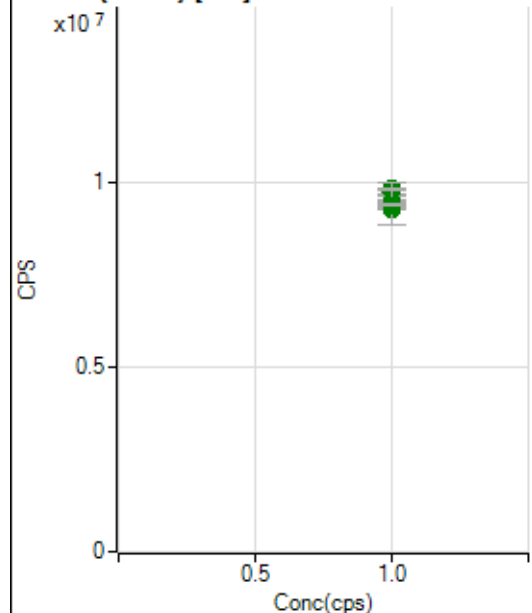
|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS         | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-------------|-------|-----|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 14199611.46 |       | A   | 0.1 |
| 2 | <input type="checkbox"/> | 1.000 |            | 14165005.62 |       | A   | 0.2 |
| 3 | <input type="checkbox"/> | 1.000 |            | 14289672.28 |       | A   | 0.9 |
| 4 | <input type="checkbox"/> | 1.000 |            | 14826550.48 |       | A   | 1.4 |
| 5 | <input type="checkbox"/> | 1.000 |            | 14892777.00 |       | A   | 1.8 |
| 6 | <input type="checkbox"/> | 1.000 |            | 15378569.08 |       | A   | 2.1 |
| 7 | <input type="checkbox"/> | 1.000 |            | 15332553.24 |       | A   | 0.9 |
| 8 | <input type="checkbox"/> | 1.000 |            | 14635657.28 |       | A   | 2.1 |

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

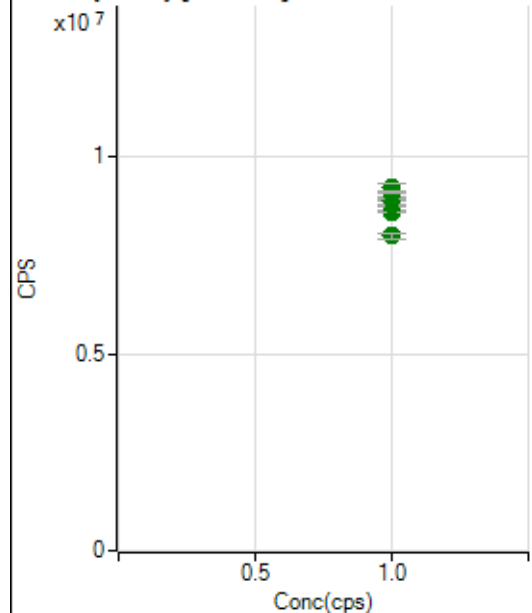
|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS        | Ratio | Det | RSD |
|---|--------------------------|-------|------------|------------|-------|-----|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 9158875.97 |       | A   | 0.2 |
| 2 | <input type="checkbox"/> | 1.000 |            | 9192780.97 |       | A   | 0.8 |
| 3 | <input type="checkbox"/> | 1.000 |            | 9377615.48 |       | A   | 1.1 |
| 4 | <input type="checkbox"/> | 1.000 |            | 9649068.33 |       | A   | 0.4 |
| 5 | <input type="checkbox"/> | 1.000 |            | 9627086.73 |       | A   | 1.9 |
| 6 | <input type="checkbox"/> | 1.000 |            | 9628194.65 |       | A   | 0.6 |
| 7 | <input type="checkbox"/> | 1.000 |            | 9333414.51 |       | A   | 11. |
| 8 | <input type="checkbox"/> | 1.000 |            | 9184519.17 |       | A   | 1.0 |

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

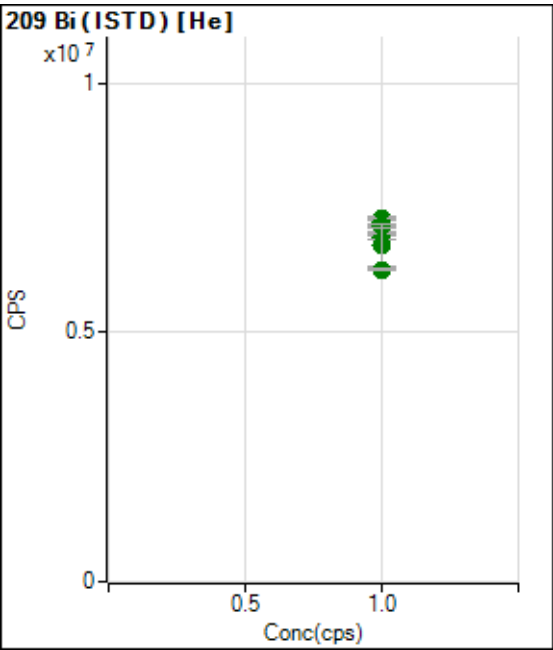
|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS         | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-------------|-------|-----|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 13783826.18 |       | A   | 0.3 |
| 2 | <input type="checkbox"/> | 1.000 |            | 13694420.49 |       | A   | 0.1 |
| 3 | <input type="checkbox"/> | 1.000 |            | 13865339.38 |       | A   | 0.3 |
| 4 | <input type="checkbox"/> | 1.000 |            | 14293176.73 |       | A   | 1.8 |
| 5 | <input type="checkbox"/> | 1.000 |            | 14445699.79 |       | A   | 1.1 |
| 6 | <input type="checkbox"/> | 1.000 |            | 14962383.25 |       | A   | 1.5 |
| 7 | <input type="checkbox"/> | 1.000 |            | 14916651.17 |       | A   | 0.7 |
| 8 | <input type="checkbox"/> | 1.000 |            | 14127144.37 |       | A   | 3.2 |

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

|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 9283147.16 |       | A    | 0.5 |
| 2 | <input type="checkbox"/> | 1.000 |            | 9359386.32 |       | A    | 0.9 |
| 3 | <input type="checkbox"/> | 1.000 |            | 9508274.79 |       | A    | 0.7 |
| 4 | <input type="checkbox"/> | 1.000 |            | 9742349.30 |       | A    | 1.6 |
| 5 | <input type="checkbox"/> | 1.000 |            | 9841362.56 |       | A    | 3.2 |
| 6 | <input type="checkbox"/> | 1.000 |            | 9823239.99 |       | A    | 0.5 |
| 7 | <input type="checkbox"/> | 1.000 |            | 9444534.51 |       | A    | 12. |
| 8 | <input type="checkbox"/> | 1.000 |            | 9399107.29 |       | A    | 0.7 |

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

|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS        | Ratio | Det. | RSD |
|---|--------------------------|-------|------------|------------|-------|------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 8617208.41 |       | A    | 0.5 |
| 2 | <input type="checkbox"/> | 1.000 |            | 8590430.43 |       | A    | 0.3 |
| 3 | <input type="checkbox"/> | 1.000 |            | 8790725.08 |       | A    | 1.5 |
| 4 | <input type="checkbox"/> | 1.000 |            | 8863678.06 |       | A    | 1.4 |
| 5 | <input type="checkbox"/> | 1.000 |            | 8948702.02 |       | A    | 0.9 |
| 6 | <input type="checkbox"/> | 1.000 |            | 9206541.88 |       | A    | 2.1 |
| 7 | <input type="checkbox"/> | 1.000 |            | 9098423.47 |       | A    | 0.2 |
| 8 | <input type="checkbox"/> | 1.000 |            | 7992106.13 |       | A    | 1.7 |



|   | Rjc<br>t                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 6912025.80 |       | A        | 1.0 |
| 2 | <input type="checkbox"/> | 1.000 |            | 7017993.51 |       | A        | 0.7 |
| 3 | <input type="checkbox"/> | 1.000 |            | 7143434.34 |       | A        | 1.2 |
| 4 | <input type="checkbox"/> | 1.000 |            | 7283728.16 |       | A        | 0.9 |
| 5 | <input type="checkbox"/> | 1.000 |            | 7215124.82 |       | A        | 2.5 |
| 6 | <input type="checkbox"/> | 1.000 |            | 7149622.46 |       | A        | 1.4 |
| 7 | <input type="checkbox"/> | 1.000 |            | 6752425.52 |       | A        | 12. |
| 8 | <input type="checkbox"/> | 1.000 |            | 6267138.10 |       | A        | 0.8 |

# US EPA Tune Check Report

Reviewed By:Mohan  
On:10/10/2024 7:41:11  
AM  
Inst Id :P7  
ClientSampleId  
:TUNE011

Operator Name Jaswal  
Acq/Data Batch D:\Agilent\ICPMH\1\DATA\IP7100424-MS5.b  
Acq. Date-Time 2024-10-04 10:44:11  
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    |              | 8323   | 83231.99   |                            |             | 1.285  | 5.000           |
| 24   |              | 129079 | 1290791.35 |                            |             | 1.128  | 5.000           |
| 25   |              | 17100  | 170995.53  |                            |             | 0.525  | 5.000           |
| 26   |              | 19275  | 192747.79  |                            |             | 0.596  | 5.000           |
| 59   |              | 71271  | 712709.52  |                            |             | 1.092  | 5.000           |
| 113  |              | 11200  | 112003.80  |                            |             | 1.233  | 5.000           |
| 115  |              | 133893 | 1338934.24 |                            |             | 1.135  | 5.000           |
| 206  |              | 28034  | 280342.25  |                            |             | 0.748  | 5.000           |
| 207  |              | 25318  | 253179.07  |                            |             | 0.872  | 5.000           |
| 208  |              | 60144  | 601440.67  |                            |             | 0.619  | 5.000           |
| 220  |              | 0      | 3.60       |                            |             | 24.845 |                 |

| 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    | 8450        | 8369        | 8341        | 8294        | 8161        |
| 24   | 128545      | 129881      | 130236      | 129980      | 126754      |
| 25   | 17016       | 17153       | 17179       | 17161       | 16989       |
| 26   | 19262       | 19329       | 19332       | 19370       | 19081       |
| 59   | 71813       | 71803       | 71559       | 71236       | 69944       |
| 113  | 11289       | 11307       | 11228       | 11214       | 10964       |
| 115  | 134101      | 135120      | 134819      | 134135      | 131292      |
| 206  | 28112       | 28217       | 28095       | 28075       | 27672       |
| 207  | 25466       | 25553       | 25341       | 25247       | 24983       |
| 208  | 60348       | 60575       | 60124       | 60101       | 59573       |

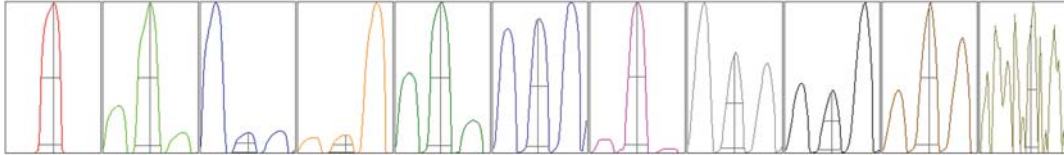
# US EPA Tune Check Report

Reviewed By:Mohan  
On:10/10/2024 7:41:11  
AM  
Inst Id :P7  
ClientSampleId  
:TUNE011

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

Integration Time [sec] 0.1

## Resolution/Axis



| Mass | Peak Height | Axis   | Axis (Required) | Axis (Flag) |
|------|-------------|--------|-----------------|-------------|
| 9    | 14488.44    | 9.05   | 8.90 - 9.10     |             |
| 24   | 223493.39   | 24.00  | 23.90 - 24.10   |             |
| 25   | 29242.03    | 25.05  | 24.90 - 25.10   |             |
| 26   | 32386.33    | 26.05  | 25.90 - 26.10   |             |
| 59   | 120832.56   | 58.95  | 58.90 - 59.10   |             |
| 113  | 21177.19    | 112.95 | 112.90 - 113.10 |             |
| 115  | 255376.98   | 115.00 | 114.90 - 115.10 |             |
| 206  | 55980.42    | 206.00 | 205.90 - 206.10 |             |
| 207  | 50706.28    | 207.00 | 206.90 - 207.10 |             |
| 208  | 120256.43   | 208.00 | 207.90 - 208.10 |             |
| 220  | 0.55        | 220.15 | -               |             |

| Mass | W-50% | W-5%  | W-5% (Required) | W-5% (Flag) |
|------|-------|-------|-----------------|-------------|
| 9    | 0.60  | 0.735 | 0.900           |             |
| 24   | 0.63  | 0.820 | 0.900           |             |
| 25   | 0.62  | 0.776 | 0.900           |             |
| 26   | 0.61  | 0.774 | 0.900           |             |
| 59   | 0.61  | 0.774 | 0.900           |             |
| 113  | 0.53  | 0.733 | 0.900           |             |
| 115  | 0.53  | 0.738 | 0.900           |             |
| 206  | 0.51  | 0.744 | 0.900           |             |
| 207  | 0.50  | 0.735 | 0.900           |             |
| 208  | 0.51  | 0.753 | 0.900           |             |
| 220  | 0.30  | 0.390 |                 |             |

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: 10/10/2024 7:41:11 AM  
Inst Id : P7  
Client Sample Id  
TUNE011

|              |        |                |          |               |            |
|--------------|--------|----------------|----------|---------------|------------|
| 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    | 16.6 V |
| Extract 2  | -110.0 V | Cell Entrance | -30 V | Plate Bias | -35 V  |
| Omega Bias | -60 V    | Cell Exit     | -50 V |            |        |

## Cell Parameters

|         |            |              |        |                       |       |
|---------|------------|--------------|--------|-----------------------|-------|
| Use Gas | No         | 3rd Gas Flow | ---    | Energy Discrimination | 5.0 V |
| He Flow | 0.0 mL/min | OctP Bias    | -8.0 V |                       |       |
| H2 Flow | ---        | OctP RF      | 170 V  |                       |       |

## QP Parameters

|             |     |             |        |         |        |
|-------------|-----|-------------|--------|---------|--------|
| Mass Gain   | 136 | Axis Gain   | 0.9976 | QP Bias | -3.0 V |
| Mass Offset | 130 | Axis Offset | 0.14   |         |        |

## Hardware Settings

### Torch

|         |         |         |        |
|---------|---------|---------|--------|
| Torch H | -0.5 mm | Torch V | 0.7 mm |
|---------|---------|---------|--------|

### EM

|               |        |           |        |          |        |
|---------------|--------|-----------|--------|----------|--------|
| Discriminator | 4.7 mV | Analog HV | 2384 V | Pulse HV | 1668 V |
|---------------|--------|-----------|--------|----------|--------|

[He]

## Sensitivity

| Mass | Conc. [ug/l] | Count | CPS       | Resp (Required) [cps/ug/l] | Resp (Flag) | RSD%  | RSD% (Required) |
|------|--------------|-------|-----------|----------------------------|-------------|-------|-----------------|
| 59   |              | 22432 | 224321.94 |                            |             | 0.877 |                 |
| 89   |              | 24531 | 245306.67 |                            |             | 0.873 |                 |
| 205  |              | 31613 | 316127.82 |                            |             | 0.278 |                 |

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

| Mass | Rep#1 Count | Rep#2 Count | Rep#3 Count | Rep#4 Count | Rep#5 Count |
|------|-------------|-------------|-------------|-------------|-------------|
| 59   | 22297       | 22728       | 22446       | 22216       | 22475       |
| 89   | 24314       | 24888       | 24522       | 24468       | 24461       |
| 205  | 31660       | 31706       | 31583       | 31637       | 31477       |

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 | 8.7 V | Deflect | 3.6 V |
|-----------|-------|------------|-------|---------|-------|



# US EPA Tune Check Report

Reviewed By:Mohan  
On:10/10/2024 7:41:11  
AM  
Inst Id :P7  
ClientSampleId  
TUNE011

|                   |            |               |         |                       |         |
|-------------------|------------|---------------|---------|-----------------------|---------|
| Extract 2         | -115.0 V   | Cell Entrance | -40 V   | Plate Bias            | -60 V   |
| Omega Bias        | -65 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   | 0.14    |                       |         |
| Hardware Settings |            |               |         |                       |         |
| Torch             |            |               |         |                       |         |
| Torch H           | -0.5 mm    | Torch V       | 0.7 mm  |                       |         |
| EM                |            |               |         |                       |         |
| Discriminator     | 4.7 mV     | Analog HV     | 2384 V  | Pulse HV              | 1668 V  |

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

LB132787  
S00  
S0  
2024-10-04 11:21:39

Operator :  
Instrumnet Name :  
Dilution Factor :  
DataFile Name :

Jaswal  
P7  
1  
004CALB.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.07   | 0.17    | -0.10   | 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 | 0.00    | -0.01   | 0.01    | 0.00       | N/A     | ppb   |
| Barium     | 137-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.01    | -0.01   | 0.00       | N/A     | ppb   |
| Bismuth    | 209-1 |         |         |         | 100        |         | %     |
| Bismuth    | 209-2 |         |         |         | 100        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | -0.02   | 0.04    | -0.02   | 0.00       | N/A     | ppb   |
| Cadmium    | 106-1 | 0.98    | -0.20   | -0.78   | 0.00       | N/A     | ppb   |
| Cadmium    | 111-1 | 0.01    | 0.00    | -0.01   | 0.00       | N/A     | ppb   |
| Calcium    | 43-1  | 1.12    | -0.03   | -1.09   | 0.00       | N/A     | ppb   |
| Calcium    | 44-1  | -0.63   | 0.06    | 0.57    | 0.00       | N/A     | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.03   | 0.00    | 0.03    | 0.00       | N/A     | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Copper     | 63-2  | 0.00    | -0.01   | 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  | 0.06    | 0.25    | -0.31   | 0.00       | N/A     | ppb   |
| Iron       | 57-2  | -1.52   | 3.00    | -1.48   | 0.00       | N/A     | ppb   |
| Iron       | 54-2  | -0.24   | 0.53    | -0.29   | 0.00       | N/A     | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S0 Instrumnet Name : P7  
Client Sample ID : S0 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:21:39 DataFile Name : 004CALB.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.01    | 0.00    | -0.01   | 0.00       | N/A     | ppb   |
| Lead       | 207-1 | 0.01    | -0.01   | 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  | -0.43   | -0.20   | 0.64    | 0.00       | N/A     | ppb   |
| Manganese  | 55-2  | 0.03    | -0.03   | -0.01   | 0.00       | N/A     | ppb   |
| Molybdenum | 94-1  | 0.01    | -0.01   | 0.01    | 0.00       | N/A     | ppb   |
| Molybdenum | 95-1  | 0.00    | 0.00    | 0.01    | 0.00       | N/A     | ppb   |
| Molybdenum | 96-1  | 0.01    | -0.01   | 0.01    | 0.00       | N/A     | ppb   |
| Molybdenum | 97-1  | 0.00    | 0.01    | -0.01   | 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   | 0.03    | -0.02   | 0.00       | N/A     | ppb   |
| Phosphorus | 31-2  | -19.49  | -21.79  | -9.45   | -16.91     |         | ppb   |
| Potassium  | 39-2  | -1.52   | -1.58   | 3.10    | 0.00       | N/A     | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 100        |         | %     |
| Scandium   | 45-2  |         |         |         | 100        |         | %     |
| Selenium   | 82-1  | -0.16   | -0.22   | 0.38    | 0.00       | N/A     | ppb   |
| Selenium   | 77-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | -0.83   | 0.48    | 0.35    | 0.00       | N/A     | ppb   |
| Silicon    | 28-1  | -0.02   | -0.14   | 0.16    | 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  | -0.09   | 0.21    | -0.11   | 0.00       | N/A     | ppb   |
| Strontium  | 86-1  | -0.01   | -0.02   | 0.03    | 0.00       | N/A     | ppb   |
| Strontium  | 88-1  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Sulfur     | 34-1  | -88.17  | -99.75  | -139.24 | -109.05    |         | 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    | -0.01   | 0.01    | 0.00       | N/A     | ppb   |
| Titanium   | 47-1  | -0.12   | -0.08   | 0.20    | 0.00       | N/A     | ppb   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :S00

Instrumnet Name :P7

Client Sample ID :S0

Dilution Factor :1

Date & Time Acquired :2024-10-04 11:21:39

DataFile Name :004CALB.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 0.03    | -0.01   | -0.02   | 0.00       | N/A     | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Zirconium | 91-1  | 0.02    | 0.00    | -0.02   | 0.00       | N/A     | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:24:57

DataFile Name :

005CALS.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 20.22   | 20.75   | 19.91   | 20.29      | 2.11    | ppb   |
| Antimony   | 121-1 | 2.17    | 2.25    | 2.16    | 2.19       | 2.28    | ppb   |
| Arsenic    | 75-2  | 1.23    | 1.19    | 1.35    | 1.26       | 6.49    | ppb   |
| Barium     | 135-1 | 10.27   | 10.51   | 10.56   | 10.45      | 1.45    | ppb   |
| Barium     | 137-1 | 10.44   | 10.56   | 10.79   | 10.60      | 1.66    | ppb   |
| Beryllium  | 9-1   | 1.22    | 1.23    | 1.11    | 1.18       | 5.60    | ppb   |
| Bismuth    | 209-1 |         |         |         | 100        |         | %     |
| Bismuth    | 209-2 |         |         |         | 102        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.88    | 1.43    | 0.86    | 1.06       | 30.43   | ppb   |
| Cadmium    | 106-1 | 0.62    | 1.96    | 1.66    | 1.41       | 49.99   | ppb   |
| Cadmium    | 111-1 | 1.09    | 1.23    | 1.19    | 1.17       | 6.18    | ppb   |
| Calcium    | 43-1  | 565.13  | 599.99  | 590.62  | 585.24     | 3.08    | ppb   |
| Calcium    | 44-1  | 584.75  | 577.74  | 588.02  | 583.50     | 0.90    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.12    | 2.22    | 2.14    | 2.16       | 2.40    | ppb   |
| Cobalt     | 59-2  | 1.17    | 1.18    | 1.19    | 1.18       | 0.85    | ppb   |
| Copper     | 63-2  | 2.15    | 2.04    | 2.12    | 2.10       | 2.78    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 99         |         | %     |
| Holmium    | 165-2 |         |         |         | 101        |         | %     |
| Indium     | 115-1 |         |         |         | 99         |         | %     |
| Indium     | 115-2 |         |         |         | 101        |         | %     |
| Iron       | 56-2  | 57.10   | 56.34   | 57.13   | 56.85      | 0.78    | ppb   |
| Iron       | 57-2  | 57.71   | 58.35   | 58.87   | 58.31      | 1.00    | ppb   |
| Iron       | 54-2  | 59.37   | 57.40   | 60.59   | 59.12      | 2.72    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:24:57

DataFile Name :

005CAL.S.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.99    | 0.98    | 1.03    | 1.00       | 2.63    | ppb   |
| Lead       | 207-1 | 0.98    | 0.94    | 0.99    | 0.97       | 2.80    | ppb   |
| Lead       | 208-1 | 0.97    | 0.98    | 0.99    | 0.98       | 1.31    | ppb   |
| Lithium    | 6-1   |         |         |         | 101        |         | %     |
| Magnesium  | 24-2  | 578.34  | 587.57  | 588.43  | 584.78     | 0.96    | ppb   |
| Manganese  | 55-2  | 0.94    | 0.98    | 1.00    | 0.97       | 3.38    | ppb   |
| Molybdenum | 94-1  | 6.15    | 6.16    | 6.44    | 6.25       | 2.66    | ppb   |
| Molybdenum | 95-1  | 5.28    | 5.15    | 5.24    | 5.23       | 1.33    | ppb   |
| Molybdenum | 96-1  | 5.20    | 5.26    | 5.38    | 5.28       | 1.70    | ppb   |
| Molybdenum | 97-1  | 5.11    | 5.21    | 5.42    | 5.24       | 3.01    | ppb   |
| Molybdenum | 98-1  | 5.28    | 5.11    | 5.29    | 5.23       | 1.90    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.30    | 1.25    | 1.14    | 1.23       | 6.40    | ppb   |
| Phosphorus | 31-2  | 17.84   | 16.41   | 16.49   | 16.91      | 4.75    | ppb   |
| Potassium  | 39-2  | 569.19  | 572.19  | 579.13  | 573.50     | 0.89    | ppb   |
| Rhodium    | 103-1 |         |         |         | 99         |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 98         |         | %     |
| Scandium   | 45-2  |         |         |         | 99         |         | %     |
| Selenium   | 82-1  | 4.92    | 5.07    | 6.65    | 5.55       | 17.31   | ppb   |
| Selenium   | 77-2  | 2.60    | 1.74    | 5.23    | 3.19       | 57.06   | ppb   |
| Selenium   | 78-2  | 3.19    | 3.22    | 4.27    | 3.56       | 17.22   | ppb   |
| Silicon    | 28-1  | 1.45    | 1.57    | 1.85    | 1.62       | 12.53   | ppb   |
| Silver     | 107-1 | 1.09    | 1.14    | 1.13    | 1.12       | 2.14    | ppb   |
| Silver     | 109-1 | 1.13    | 1.09    | 1.12    | 1.12       | 1.76    | ppb   |
| Sodium     | 23-2  | 540.61  | 550.03  | 548.59  | 546.41     | 0.93    | ppb   |
| Strontium  | 86-1  | 1.12    | 1.05    | 1.11    | 1.09       | 3.63    | ppb   |
| Strontium  | 88-1  | 1.11    | 1.12    | 1.12    | 1.12       | 0.83    | ppb   |
| Sulfur     | 34-1  | 43.95   | 107.46  | 175.75  | 109.05     | 60.45   | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 100        |         | %     |
| Thallium   | 203-1 | 0.98    | 0.97    | 0.97    | 0.97       | 0.48    | ppb   |
| Thallium   | 205-1 | 0.98    | 0.94    | 1.00    | 0.97       | 3.11    | ppb   |
| Tin        | 118-1 | 5.46    | 5.38    | 5.42    | 5.42       | 0.76    | ppb   |
| Titanium   | 47-1  | 4.74    | 4.62    | 4.57    | 4.65       | 1.88    | ppb   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :S02

Instrumnet Name :P7

Client Sample ID :S02

Dilution Factor :1

Date & Time Acquired :2024-10-04 11:24:57

DataFile Name :005CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.91    | 0.92    | 0.92    | 0.92       | 0.33    | ppb   |
| Vanadium  | 51-2  | 5.10    | 5.17    | 5.38    | 5.22       | 2.78    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 5.13    | 5.10    | 5.30    | 5.18       | 2.02    | ppb   |
| Zirconium | 90-1  | 1.09    | 1.10    | 1.08    | 1.09       | 1.02    | ppb   |
| Zirconium | 91-1  | 1.08    | 1.08    | 1.11    | 1.09       | 1.80    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S03

Instrumnet Name :

P7

Client Sample ID :

S03

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:28:15

DataFile Name :

006CAL.S.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1018.75 | 1036.51 | 1021.11 | 1025.46    | 0.94    | ppb   |
| Antimony   | 121-1 | 50.10   | 52.39   | 51.92   | 51.47      | 2.35    | ppb   |
| Arsenic    | 75-2  | 48.67   | 50.29   | 49.82   | 49.59      | 1.68    | ppb   |
| Barium     | 135-1 | 247.57  | 252.06  | 248.62  | 249.42     | 0.94    | ppb   |
| Barium     | 137-1 | 248.32  | 253.13  | 249.96  | 250.47     | 0.98    | ppb   |
| Beryllium  | 9-1   | 53.10   | 51.91   | 52.86   | 52.62      | 1.19    | ppb   |
| Bismuth    | 209-1 |         |         |         | 102        |         | %     |
| Bismuth    | 209-2 |         |         |         | 103        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 54.37   | 53.84   | 55.22   | 54.48      | 1.27    | ppb   |
| Cadmium    | 106-1 | 53.35   | 55.39   | 54.08   | 54.27      | 1.90    | ppb   |
| Cadmium    | 111-1 | 52.54   | 54.74   | 54.43   | 53.90      | 2.21    | ppb   |
| Calcium    | 43-1  | 5848.28 | 5872.18 | 5932.59 | 5884.35    | 0.74    | ppb   |
| Calcium    | 44-1  | 5309.16 | 5302.79 | 5313.42 | 5308.46    | 0.10    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 50.56   | 50.23   | 49.56   | 50.11      | 1.01    | ppb   |
| Cobalt     | 59-2  | 50.51   | 51.07   | 50.08   | 50.55      | 0.98    | ppb   |
| Copper     | 63-2  | 509.63  | 516.15  | 511.27  | 512.35     | 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 |         |         |         | 101        |         | %     |
| Holmium    | 165-2 |         |         |         | 102        |         | %     |
| Indium     | 115-1 |         |         |         | 99         |         | %     |
| Indium     | 115-2 |         |         |         | 101        |         | %     |
| Iron       | 56-2  | 2628.74 | 2639.28 | 2623.51 | 2630.51    | 0.31    | ppb   |
| Iron       | 57-2  | 2813.94 | 2837.60 | 2799.55 | 2817.03    | 0.68    | ppb   |
| Iron       | 54-2  | 2832.07 | 2871.87 | 2821.37 | 2841.77    | 0.94    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |



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

LB132787  
S03  
S03  
2024-10-04 11:28:15

Operator :  
Instrumnet Name :  
Dilution Factor :  
DataFile Name :

Jaswal  
P7  
1  
006CAL.S.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 230.13  | 226.29  | 228.98  | 228.47     | 0.86    | ppb   |
| Lead       | 207-1 | 226.60  | 223.57  | 224.20  | 224.79     | 0.71    | ppb   |
| Lead       | 208-1 | 238.84  | 239.94  | 237.15  | 238.64     | 0.59    | ppb   |
| Lithium    | 6-1   |         |         |         | 103        |         | %     |
| Magnesium  | 24-2  | 5090.92 | 5191.56 | 5139.87 | 5140.79    | 0.98    | ppb   |
| Manganese  | 55-2  | 500.01  | 507.48  | 500.59  | 502.69     | 0.83    | ppb   |
| Molybdenum | 94-1  | 515.01  | 518.94  | 522.42  | 518.79     | 0.71    | ppb   |
| Molybdenum | 95-1  | 505.93  | 496.52  | 510.69  | 504.38     | 1.43    | ppb   |
| Molybdenum | 96-1  | 504.63  | 509.00  | 504.68  | 506.10     | 0.50    | ppb   |
| Molybdenum | 97-1  | 515.94  | 510.44  | 513.40  | 513.26     | 0.54    | ppb   |
| Molybdenum | 98-1  | 516.60  | 497.76  | 509.17  | 507.85     | 1.87    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 51.74   | 50.81   | 51.48   | 51.34      | 0.93    | ppb   |
| Phosphorus | 31-2  | 967.60  | 957.55  | 980.15  | 968.43     | 1.17    | ppb   |
| Potassium  | 39-2  | 2658.38 | 2718.35 | 2675.05 | 2683.93    | 1.15    | ppb   |
| Rhodium    | 103-1 |         |         |         | 99         |         | %     |
| Rhodium    | 103-2 |         |         |         | 101        |         | %     |
| Scandium   | 45-1  |         |         |         | 99         |         | %     |
| Scandium   | 45-2  |         |         |         | 102        |         | %     |
| Selenium   | 82-1  | 52.21   | 52.83   | 52.73   | 52.59      | 0.63    | ppb   |
| Selenium   | 77-2  | 48.57   | 47.85   | 44.12   | 46.85      | 5.10    | ppb   |
| Selenium   | 78-2  | 48.35   | 51.00   | 47.25   | 48.86      | 3.95    | ppb   |
| Silicon    | 28-1  | 53.98   | 53.27   | 53.91   | 53.72      | 0.73    | ppb   |
| Silver     | 107-1 | 53.60   | 55.68   | 55.56   | 54.95      | 2.12    | ppb   |
| Silver     | 109-1 | 53.36   | 55.41   | 54.99   | 54.59      | 1.98    | ppb   |
| Sodium     | 23-2  | 4834.06 | 4951.23 | 4868.56 | 4884.62    | 1.23    | ppb   |
| Strontium  | 86-1  | 1273.08 | 1269.49 | 1278.52 | 1273.70    | 0.36    | ppb   |
| Strontium  | 88-1  | 1264.51 | 1272.26 | 1273.83 | 1270.20    | 0.39    | ppb   |
| Sulfur     | 34-1  | 1316.15 | 1205.30 | 1321.31 | 1280.92    | 5.12    | ppb   |
| Terbium    | 159-1 |         |         |         | 101        |         | %     |
| Terbium    | 159-2 |         |         |         | 102        |         | %     |
| Thallium   | 203-1 | 45.73   | 44.64   | 45.95   | 45.44      | 1.53    | ppb   |
| Thallium   | 205-1 | 45.11   | 45.41   | 45.86   | 45.46      | 0.84    | ppb   |
| Tin        | 118-1 | 51.75   | 52.02   | 51.68   | 51.82      | 0.35    | ppb   |
| Titanium   | 47-1  | 524.09  | 517.88  | 519.96  | 520.64     | 0.61    | ppb   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :S03

Instrumnet Name :P7

Client Sample ID :S03

Dilution Factor :1

Date & Time Acquired :2024-10-04 11:28:15

DataFile Name :006CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 43.89   | 42.74   | 43.01   | 43.21      | 1.39    | ppb   |
| Vanadium  | 51-2  | 49.31   | 50.33   | 49.19   | 49.61      | 1.26    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 506.93  | 519.27  | 505.82  | 510.67     | 1.46    | ppb   |
| Zirconium | 90-1  | 51.20   | 50.81   | 51.34   | 51.12      | 0.54    | ppb   |
| Zirconium | 91-1  | 51.01   | 50.99   | 51.44   | 51.15      | 0.49    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S04

Instrumnet Name :

P7

Client Sample ID :

S04

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:31:23

DataFile Name :

007CALS.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 2597.87  | 2637.36  | 2669.65  | 2634.96    | 1.36    | ppb   |
| Antimony   | 121-1 | 130.89   | 131.03   | 130.86   | 130.92     | 0.07    | ppb   |
| Arsenic    | 75-2  | 123.24   | 129.42   | 127.39   | 126.69     | 2.49    | ppb   |
| Barium     | 135-1 | 636.50   | 636.36   | 631.35   | 634.74     | 0.46    | ppb   |
| Barium     | 137-1 | 669.19   | 666.42   | 657.85   | 664.49     | 0.89    | ppb   |
| Beryllium  | 9-1   | 137.42   | 135.55   | 137.27   | 136.75     | 0.76    | ppb   |
| Bismuth    | 209-1 |          |          |          | 103        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 137.42   | 138.80   | 138.22   | 138.15     | 0.50    | ppb   |
| Cadmium    | 106-1 | 137.66   | 138.84   | 139.97   | 138.83     | 0.83    | ppb   |
| Cadmium    | 111-1 | 138.20   | 136.93   | 136.73   | 137.29     | 0.58    | ppb   |
| Calcium    | 43-1  | 15142.19 | 15510.36 | 15352.53 | 15335.02   | 1.20    | ppb   |
| Calcium    | 44-1  | 13581.94 | 13747.19 | 13761.96 | 13697.03   | 0.73    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 126.95   | 128.03   | 131.02   | 128.67     | 1.64    | ppb   |
| Cobalt     | 59-2  | 128.18   | 129.33   | 131.67   | 129.73     | 1.37    | ppb   |
| Copper     | 63-2  | 1302.76  | 1282.84  | 1307.11  | 1297.57    | 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 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 102        |         | %     |
| Indium     | 115-2 |          |          |          | 104        |         | %     |
| Iron       | 56-2  | 6701.99  | 6743.05  | 6810.56  | 6751.87    | 0.81    | ppb   |
| Iron       | 57-2  | 7205.56  | 7273.49  | 7286.36  | 7255.14    | 0.60    | ppb   |
| Iron       | 54-2  | 7268.29  | 7377.47  | 7421.10  | 7355.62    | 1.07    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S04

Instrumnet Name :

P7

Client Sample ID :

S04

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:31:23

DataFile Name :

007CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 638.13   | 660.47   | 644.27   | 647.63     | 1.78    | ppb   |
| Lead       | 207-1 | 647.63   | 659.45   | 636.33   | 647.80     | 1.78    | ppb   |
| Lead       | 208-1 | 640.32   | 652.63   | 639.75   | 644.23     | 1.13    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 12573.93 | 12879.66 | 12828.90 | 12760.83   | 1.28    | ppb   |
| Manganese  | 55-2  | 1227.61  | 1237.70  | 1265.72  | 1243.68    | 1.59    | ppb   |
| Molybdenum | 94-1  | 1308.39  | 1325.75  | 1314.51  | 1316.22    | 0.67    | ppb   |
| Molybdenum | 95-1  | 1309.97  | 1321.89  | 1301.62  | 1311.16    | 0.78    | ppb   |
| Molybdenum | 96-1  | 1308.60  | 1318.67  | 1295.73  | 1307.67    | 0.88    | ppb   |
| Molybdenum | 97-1  | 1303.10  | 1327.03  | 1311.44  | 1313.86    | 0.92    | ppb   |
| Molybdenum | 98-1  | 1312.41  | 1321.36  | 1302.66  | 1312.14    | 0.71    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 128.17   | 129.38   | 130.42   | 129.32     | 0.87    | ppb   |
| Phosphorus | 31-2  | 2503.75  | 2442.06  | 2535.15  | 2493.65    | 1.90    | ppb   |
| Potassium  | 39-2  | 6339.70  | 6489.15  | 6490.07  | 6439.64    | 1.34    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 102        |         | %     |
| Scandium   | 45-2  |          |          |          | 105        |         | %     |
| Selenium   | 82-1  | 136.43   | 134.74   | 134.19   | 135.12     | 0.87    | ppb   |
| Selenium   | 77-2  | 132.49   | 135.60   | 118.68   | 128.92     | 6.98    | ppb   |
| Selenium   | 78-2  | 125.17   | 131.76   | 124.36   | 127.10     | 3.19    | ppb   |
| Silicon    | 28-1  | 138.68   | 139.17   | 136.93   | 138.26     | 0.85    | ppb   |
| Silver     | 107-1 | 138.25   | 138.47   | 137.67   | 138.13     | 0.30    | ppb   |
| Silver     | 109-1 | 138.31   | 138.39   | 137.06   | 137.92     | 0.54    | ppb   |
| Sodium     | 23-2  | 12384.88 | 12677.80 | 12887.52 | 12650.06   | 2.00    | ppb   |
| Strontium  | 86-1  | 3287.54  | 3308.69  | 3287.62  | 3294.62    | 0.37    | ppb   |
| Strontium  | 88-1  | 3289.83  | 3284.22  | 3254.44  | 3276.16    | 0.58    | ppb   |
| Sulfur     | 34-1  | 2827.81  | 2886.32  | 2842.17  | 2852.10    | 1.07    | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 118.48   | 121.65   | 117.79   | 119.31     | 1.72    | ppb   |
| Thallium   | 205-1 | 128.48   | 130.79   | 126.71   | 128.66     | 1.59    | ppb   |
| Tin        | 118-1 | 132.47   | 132.28   | 131.16   | 131.97     | 0.54    | ppb   |
| Titanium   | 47-1  | 1343.41  | 1364.74  | 1356.73  | 1354.96    | 0.80    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S04

Instrumnet Name :

P7

Client Sample ID :

S04

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:31:23

DataFile Name :

007CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 124.30  | 129.04  | 124.89  | 126.07     | 2.05    | ppb   |
| Vanadium  | 51-2  | 125.86  | 127.81  | 129.03  | 127.57     | 1.26    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 1291.14 | 1295.99 | 1322.49 | 1303.21    | 1.30    | ppb   |
| Zirconium | 90-1  | 132.53  | 132.47  | 131.67  | 132.22     | 0.36    | ppb   |
| Zirconium | 91-1  | 132.05  | 133.02  | 131.93  | 132.33     | 0.45    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :S05Instrumnet Name :P7

Client Sample ID :S05Dilution Factor :1

Date & Time Acquired :2024-10-04 11:34:23DataFile Name :008CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 5110.96  | 5250.34  | 5239.58  | 5200.29    | 1.49    | ppb   |
| Antimony   | 121-1 | 265.33   | 260.53   | 257.66   | 261.17     | 1.48    | ppb   |
| Arsenic    | 75-2  | 243.29   | 253.83   | 252.08   | 249.73     | 2.26    | ppb   |
| Barium     | 135-1 | 1326.99  | 1298.44  | 1314.43  | 1313.29    | 1.09    | ppb   |
| Barium     | 137-1 | 1325.04  | 1291.05  | 1303.45  | 1306.52    | 1.32    | ppb   |
| Beryllium  | 9-1   | 267.13   | 269.61   | 265.00   | 267.25     | 0.86    | ppb   |
| Bismuth    | 209-1 |          |          |          | 104        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 270.84   | 273.59   | 266.64   | 270.36     | 1.29    | ppb   |
| Cadmium    | 106-1 | 281.81   | 269.62   | 270.20   | 273.87     | 2.51    | ppb   |
| Cadmium    | 111-1 | 271.62   | 270.47   | 267.57   | 269.89     | 0.77    | ppb   |
| Calcium    | 43-1  | 30037.28 | 30382.91 | 30414.76 | 30278.32   | 0.69    | ppb   |
| Calcium    | 44-1  | 27030.71 | 27063.49 | 27047.72 | 27047.31   | 0.06    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 245.65   | 252.30   | 254.52   | 250.82     | 1.84    | ppb   |
| Cobalt     | 59-2  | 247.24   | 255.14   | 255.77   | 252.72     | 1.88    | ppb   |
| Copper     | 63-2  | 2477.93  | 2521.00  | 2556.74  | 2518.56    | 1.57    | 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 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 102        |         | %     |
| Indium     | 115-2 |          |          |          | 103        |         | %     |
| Iron       | 56-2  | 12959.52 | 13318.61 | 13327.07 | 13201.73   | 1.59    | ppb   |
| Iron       | 57-2  | 13927.78 | 14295.46 | 14338.22 | 14187.15   | 1.59    | ppb   |
| Iron       | 54-2  | 14017.27 | 14529.35 | 14493.99 | 14346.87   | 1.99    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

|                        |                     |                   |            |
|------------------------|---------------------|-------------------|------------|
| LB Number :            | LB132787            | Operator :        | Jaswal     |
| Lab Sample ID :        | S05                 | Instrumnet Name : | P7         |
| Client Sample ID :     | S05                 | Dilution Factor : | 1          |
| Date & Time Acquired : | 2024-10-04 11:34:23 | DataFile Name :   | 008CAL.S.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1266.29  | 1269.68  | 1296.70  | 1277.56    | 1.30    | ppb   |
| Lead       | 207-1 | 1279.44  | 1275.52  | 1277.15  | 1277.37    | 0.15    | ppb   |
| Lead       | 208-1 | 1271.96  | 1268.74  | 1287.78  | 1276.16    | 0.80    | ppb   |
| Lithium    | 6-1   |          |          |          | 106        |         | %     |
| Magnesium  | 24-2  | 24071.03 | 25227.32 | 25321.20 | 24873.18   | 2.80    | ppb   |
| Manganese  | 55-2  | 2393.56  | 2461.49  | 2468.21  | 2441.09    | 1.69    | ppb   |
| Molybdenum | 94-1  | 2549.54  | 2631.07  | 2598.39  | 2593.00    | 1.58    | ppb   |
| Molybdenum | 95-1  | 2554.30  | 2635.37  | 2608.09  | 2599.25    | 1.59    | ppb   |
| Molybdenum | 96-1  | 2542.20  | 2648.58  | 2601.69  | 2597.49    | 2.05    | ppb   |
| Molybdenum | 97-1  | 2554.78  | 2618.15  | 2608.84  | 2593.92    | 1.32    | ppb   |
| Molybdenum | 98-1  | 2545.86  | 2638.45  | 2585.66  | 2589.99    | 1.79    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 248.00   | 256.33   | 256.01   | 253.45     | 1.86    | ppb   |
| Phosphorus | 31-2  | 4778.86  | 4916.79  | 4949.81  | 4881.82    | 1.86    | ppb   |
| Potassium  | 39-2  | 12305.05 | 12649.59 | 12858.31 | 12604.31   | 2.22    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 104        |         | %     |
| Scandium   | 45-2  |          |          |          | 105        |         | %     |
| Selenium   | 82-1  | 262.45   | 265.49   | 264.24   | 264.06     | 0.58    | ppb   |
| Selenium   | 77-2  | 235.10   | 280.40   | 244.92   | 253.47     | 9.40    | ppb   |
| Selenium   | 78-2  | 241.68   | 253.96   | 265.94   | 253.86     | 4.78    | ppb   |
| Silicon    | 28-1  | 266.73   | 271.14   | 272.54   | 270.14     | 1.12    | ppb   |
| Silver     | 107-1 | 276.25   | 274.21   | 269.64   | 273.37     | 1.24    | ppb   |
| Silver     | 109-1 | 276.87   | 272.86   | 266.97   | 272.24     | 1.83    | ppb   |
| Sodium     | 23-2  | 24265.24 | 25023.28 | 25196.83 | 24828.45   | 2.00    | ppb   |
| Strontium  | 86-1  | 6409.58  | 6523.11  | 6500.01  | 6477.57    | 0.93    | ppb   |
| Strontium  | 88-1  | 6426.84  | 6565.08  | 6448.33  | 6480.08    | 1.15    | ppb   |
| Sulfur     | 34-1  | 5375.90  | 5384.91  | 5311.17  | 5357.32    | 0.75    | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 233.35   | 234.92   | 237.96   | 235.41     | 1.00    | ppb   |
| Thallium   | 205-1 | 256.61   | 253.00   | 258.25   | 255.95     | 1.05    | ppb   |
| Tin        | 118-1 | 263.52   | 261.53   | 261.77   | 262.27     | 0.41    | ppb   |
| Titanium   | 47-1  | 2604.21  | 2607.97  | 2632.29  | 2614.82    | 0.58    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S05

Instrumnet Name :

P7

Client Sample ID :

S05

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:34:23

DataFile Name :

008CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 249.31  | 251.62  | 253.99  | 251.64     | 0.93    | ppb   |
| Vanadium  | 51-2  | 245.71  | 252.99  | 253.02  | 250.57     | 1.68    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 2474.08 | 2559.54 | 2578.39 | 2537.34    | 2.19    | ppb   |
| Zirconium | 90-1  | 253.45  | 262.23  | 255.73  | 257.14     | 1.77    | ppb   |
| Zirconium | 91-1  | 258.84  | 265.06  | 262.37  | 262.09     | 1.19    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S06

Instrumnet Name :

P7

Client Sample ID :

S06

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:37:14

DataFile Name :

009CALS.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9960.90  | 10016.60 | 9871.51  | 9949.67    | 0.74    | ppb   |
| Antimony   | 121-1 | 495.85   | 482.81   | 499.16   | 492.61     | 1.75    | ppb   |
| Arsenic    | 75-2  | 472.37   | 472.48   | 479.51   | 474.79     | 0.86    | ppb   |
| Barium     | 135-1 | 2471.74  | 2400.09  | 2512.79  | 2461.54    | 2.32    | ppb   |
| Barium     | 137-1 | 2468.80  | 2419.20  | 2465.25  | 2451.08    | 1.13    | ppb   |
| Beryllium  | 9-1   | 492.91   | 490.05   | 496.02   | 492.99     | 0.61    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 493.81   | 488.88   | 506.76   | 496.48     | 1.86    | ppb   |
| Cadmium    | 106-1 | 503.63   | 482.55   | 495.92   | 494.03     | 2.16    | ppb   |
| Cadmium    | 111-1 | 499.42   | 485.97   | 502.57   | 495.99     | 1.78    | ppb   |
| Calcium    | 43-1  | 56909.10 | 56871.33 | 57655.27 | 57145.23   | 0.77    | ppb   |
| Calcium    | 44-1  | 51085.71 | 50900.58 | 52090.72 | 51359.00   | 1.25    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 483.81   | 486.88   | 478.12   | 482.94     | 0.92    | ppb   |
| Cobalt     | 59-2  | 476.08   | 481.76   | 464.62   | 474.15     | 1.84    | ppb   |
| Copper     | 63-2  | 4755.16  | 4853.94  | 4746.62  | 4785.24    | 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 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 25508.15 | 25591.56 | 25213.80 | 25437.84   | 0.78    | ppb   |
| Iron       | 57-2  | 27317.84 | 27421.96 | 27006.31 | 27248.70   | 0.79    | ppb   |
| Iron       | 54-2  | 25888.03 | 26253.78 | 25984.14 | 26041.98   | 0.73    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S06 Instrumnet Name : P7  
Client Sample ID : S06 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:37:14 DataFile Name : 009CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 2454.89  | 2401.52  | 2441.83  | 2432.75    | 1.14    | ppb   |
| Lead       | 207-1 | 2436.66  | 2381.39  | 2456.46  | 2424.84    | 1.60    | ppb   |
| Lead       | 208-1 | 2441.29  | 2390.80  | 2455.58  | 2429.22    | 1.40    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 48662.40 | 48510.88 | 47363.40 | 48178.89   | 1.47    | ppb   |
| Manganese  | 55-2  | 4720.63  | 4755.88  | 4717.76  | 4731.42    | 0.45    | ppb   |
| Molybdenum | 94-1  | 4868.78  | 4791.25  | 4948.91  | 4869.65    | 1.62    | ppb   |
| Molybdenum | 95-1  | 4846.50  | 4825.75  | 4922.17  | 4864.81    | 1.04    | ppb   |
| Molybdenum | 96-1  | 4888.07  | 4852.14  | 4957.22  | 4899.14    | 1.09    | ppb   |
| Molybdenum | 97-1  | 4863.15  | 4834.78  | 4921.22  | 4873.05    | 0.90    | ppb   |
| Molybdenum | 98-1  | 4858.15  | 4822.53  | 4928.60  | 4869.76    | 1.11    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 477.15   | 480.96   | 474.19   | 477.43     | 0.71    | ppb   |
| Phosphorus | 31-2  | 9418.11  | 9519.31  | 9456.20  | 9464.54    | 0.54    | ppb   |
| Potassium  | 39-2  | 24163.46 | 24438.21 | 23817.91 | 24139.86   | 1.29    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 104        |         | %     |
| Scandium   | 45-2  |          |          |          | 102        |         | %     |
| Selenium   | 82-1  | 485.65   | 480.63   | 495.22   | 487.16     | 1.52    | ppb   |
| Selenium   | 77-2  | 472.93   | 451.86   | 461.91   | 462.23     | 2.28    | ppb   |
| Selenium   | 78-2  | 469.64   | 471.07   | 477.77   | 472.83     | 0.92    | ppb   |
| Silicon    | 28-1  | 502.90   | 494.29   | 503.60   | 500.26     | 1.04    | ppb   |
| Silver     | 107-1 | 507.63   | 484.48   | 501.24   | 497.78     | 2.40    | ppb   |
| Silver     | 109-1 | 513.56   | 488.23   | 511.72   | 504.50     | 2.80    | ppb   |
| Sodium     | 23-2  | 48605.29 | 48601.84 | 47469.34 | 48225.49   | 1.36    | ppb   |
| Strontium  | 86-1  | 12134.93 | 11914.16 | 12305.56 | 12118.21   | 1.62    | ppb   |
| Strontium  | 88-1  | 12090.10 | 11984.69 | 12211.08 | 12095.29   | 0.94    | ppb   |
| Sulfur     | 34-1  | 9677.90  | 9353.97  | 9771.07  | 9600.98    | 2.28    | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 500.86   | 488.16   | 498.09   | 495.70     | 1.35    | ppb   |
| Thallium   | 205-1 | 494.43   | 472.91   | 484.55   | 483.96     | 2.23    | ppb   |
| Tin        | 118-1 | 500.84   | 479.07   | 504.18   | 494.70     | 2.76    | ppb   |
| Titanium   | 47-1  | 4922.27  | 4852.61  | 4975.01  | 4916.63    | 1.25    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S06

Instrumnet Name :

P7

Client Sample ID :

S06

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:37:14

DataFile Name :

009CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 485.79  | 471.74  | 485.52  | 481.02     | 1.67    | ppb   |
| Vanadium  | 51-2  | 482.26  | 485.62  | 478.14  | 482.01     | 0.78    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 4798.15 | 4871.71 | 4710.46 | 4793.44    | 1.68    | ppb   |
| Zirconium | 90-1  | 482.86  | 472.89  | 491.24  | 482.33     | 1.90    | ppb   |
| Zirconium | 91-1  | 489.28  | 485.98  | 497.52  | 490.93     | 1.21    | ppb   |

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

LB132787  
S07  
S07  
2024-10-04 11:40:04

Operator :  
Instrumnet Name :  
Dilution Factor :  
DataFile Name :

Jaswal  
P7  
1  
010CAL.S.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 24516.48  | 18524.78  | 19942.67  | 20994.65   | 14.91   | ppb   |
| Antimony   | 121-1 | 1000.93   | 995.87    | 1003.48   | 1000.09    | 0.39    | ppb   |
| Arsenic    | 75-2  | 1167.02   | 899.53    | 970.89    | 1012.48    | 13.68   | ppb   |
| Barium     | 135-1 | 5005.76   | 4947.35   | 5053.56   | 5002.22    | 1.06    | ppb   |
| Barium     | 137-1 | 5019.79   | 5002.88   | 4993.43   | 5005.37    | 0.27    | ppb   |
| Beryllium  | 9-1   | 1000.19   | 991.19    | 1001.40   | 997.59     | 0.56    | ppb   |
| Bismuth    | 209-1 |           |           |           | 106        |         | %     |
| Bismuth    | 209-2 |           |           |           | 98         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 986.71    | 990.31    | 1007.38   | 994.80     | 1.11    | ppb   |
| Cadmium    | 106-1 | 996.30    | 998.52    | 990.40    | 995.07     | 0.42    | ppb   |
| Cadmium    | 111-1 | 993.35    | 990.25    | 1002.32   | 995.30     | 0.63    | ppb   |
| Calcium    | 43-1  | 111511.90 | 111082.97 | 111166.82 | 111253.90  | 0.20    | ppb   |
| Calcium    | 44-1  | 104102.98 | 105311.79 | 104133.99 | 104516.25  | 0.66    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 1178.66   | 886.68    | 958.24    | 1007.86    | 15.10   | ppb   |
| Cobalt     | 59-2  | 1182.57   | 901.27    | 951.04    | 1011.63    | 14.84   | ppb   |
| Copper     | 63-2  | 11764.74  | 9046.38   | 9477.41   | 10096.18   | 14.47   | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 108        |         | %     |
| Holmium    | 165-2 |           |           |           | 102        |         | %     |
| Indium     | 115-1 |           |           |           | 101        |         | %     |
| Indium     | 115-2 |           |           |           | 96         |         | %     |
| Iron       | 56-2  | 63547.51  | 48429.80  | 51501.75  | 54493.02   | 14.66   | ppb   |
| Iron       | 57-2  | 64346.15  | 49247.71  | 51478.02  | 55023.96   | 14.81   | ppb   |
| Iron       | 54-2  | 65357.58  | 48716.82  | 51603.70  | 55226.03   | 16.10   | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

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

LB132787  
S07  
S07  
2024-10-04 11:40:04

Operator :  
Instrumnet Name :  
Dilution Factor :  
DataFile Name :

Jaswal  
P7  
1  
010CAL.S.d

| Parameter  | Mass  | ConRep1   | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 4948.93   | 5102.34  | 5023.70  | 5024.99    | 1.53    | ppb   |
| Lead       | 207-1 | 4972.10   | 5057.36  | 5057.99  | 5029.15    | 0.98    | ppb   |
| Lead       | 208-1 | 4985.46   | 5072.59  | 5022.99  | 5027.01    | 0.87    | ppb   |
| Lithium    | 6-1   |           |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 120688.54 | 92510.70 | 97469.52 | 103556.25  | 14.53   | ppb   |
| Manganese  | 55-2  | 11838.28  | 9037.06  | 9573.67  | 10149.67   | 14.65   | ppb   |
| Molybdenum | 94-1  | 9934.39   | 10134.78 | 10028.95 | 10032.71   | 1.00    | ppb   |
| Molybdenum | 95-1  | 9952.11   | 10078.17 | 10074.48 | 10034.92   | 0.71    | ppb   |
| Molybdenum | 96-1  | 9936.27   | 10117.35 | 10002.00 | 10018.54   | 0.91    | ppb   |
| Molybdenum | 97-1  | 9917.41   | 10127.43 | 10049.21 | 10031.35   | 1.06    | ppb   |
| Molybdenum | 98-1  | 9912.25   | 10133.00 | 10058.14 | 10034.46   | 1.12    | ppb   |
| Neodymium  | 150-1 |           |          |          |            |         | cps   |
| Neodymium  | 150-2 |           |          |          |            |         | cps   |
| Nickel     | 60-2  | 1175.35   | 903.62   | 950.47   | 1009.81    | 14.38   | ppb   |
| Phosphorus | 31-2  | 23426.34  | 18111.68 | 19360.92 | 20299.65   | 13.69   | ppb   |
| Potassium  | 39-2  | 61628.69  | 46895.11 | 49527.78 | 52683.86   | 14.91   | ppb   |
| Rhodium    | 103-1 |           |          |          | 98         |         | %     |
| Rhodium    | 103-2 |           |          |          | 94         |         | %     |
| Scandium   | 45-1  |           |          |          | 102        |         | %     |
| Scandium   | 45-2  |           |          |          | 99         |         | %     |
| Selenium   | 82-1  | 991.07    | 1012.87  | 1000.58  | 1001.51    | 1.09    | ppb   |
| Selenium   | 77-2  | 1210.43   | 891.67   | 950.98   | 1017.69    | 16.66   | ppb   |
| Selenium   | 78-2  | 1169.84   | 900.55   | 966.87   | 1012.42    | 13.86   | ppb   |
| Silicon    | 28-1  | 981.20    | 991.09   | 1006.93  | 993.07     | 1.31    | ppb   |
| Silver     | 107-1 | 1002.62   | 983.96   | 993.55   | 993.38     | 0.94    | ppb   |
| Silver     | 109-1 | 996.77    | 980.46   | 993.80   | 990.34     | 0.88    | ppb   |
| Sodium     | 23-2  | 120453.55 | 92836.13 | 98154.21 | 103814.63  | 14.11   | ppb   |
| Strontium  | 86-1  | 24844.57  | 25553.48 | 24936.80 | 25111.62   | 1.53    | ppb   |
| Strontium  | 88-1  | 24745.84  | 25510.43 | 25118.51 | 25124.93   | 1.52    | ppb   |
| Sulfur     | 34-1  | 20076.30  | 19866.52 | 20213.55 | 20052.12   | 0.87    | ppb   |
| Terbium    | 159-1 |           |          |          | 108        |         | %     |
| Terbium    | 159-2 |           |          |          | 102        |         | %     |
| Thallium   | 203-1 | 994.99    | 1018.00  | 1007.22  | 1006.73    | 1.14    | ppb   |
| Thallium   | 205-1 | 993.67    | 1025.34  | 999.89   | 1006.30    | 1.67    | ppb   |
| Tin        | 118-1 | 990.12    | 999.59   | 1006.16  | 998.62     | 0.81    | ppb   |
| Titanium   | 47-1  | 9908.73   | 9947.50  | 10140.25 | 9998.83    | 1.24    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S07

Instrumnet Name :

P7

Client Sample ID :

S07

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:40:04

DataFile Name :

010CALS.d

| Parameter | Mass  | ConRep1  | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|----------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1012.24  | 1011.22 | 1004.40 | 1009.29    | 0.42    | ppb   |
| Vanadium  | 51-2  | 1172.77  | 909.82  | 943.07  | 1008.55    | 14.20   | ppb   |
| Yttrium   | 89-1  |          |         |         | 104        |         | %     |
| Yttrium   | 89-2  |          |         |         | 99         |         | %     |
| Zinc      | 66-2  | 11812.54 | 8948.92 | 9498.82 | 10086.76   | 15.07   | ppb   |
| Zirconium | 90-1  | 997.47   | 1014.00 | 1006.80 | 1006.09    | 0.82    | ppb   |
| Zirconium | 91-1  | 998.00   | 998.56  | 1005.05 | 1000.54    | 0.39    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S08

Instrumnet Name :

P7

Client Sample ID :

S08

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:42:49

DataFile Name :

011CAL.S.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 99231.65  | 99596.32  | 100549.41 | 99792.46   | 0.68    | ppb   |
| Antimony   | 121-1 | 0.83      | 0.82      | 0.89      | 0.85       | 4.73    | ppb   |
| Arsenic    | 75-2  | 0.58      | 0.67      | 0.71      | 0.65       | 10.00   | ppb   |
| Barium     | 135-1 | 1.85      | 1.98      | 1.84      | 1.89       | 4.19    | ppb   |
| Barium     | 137-1 | 1.94      | 1.93      | 1.92      | 1.93       | 0.43    | ppb   |
| Beryllium  | 9-1   | 0.28      | 0.19      | 0.15      | 0.21       | 32.12   | ppb   |
| Bismuth    | 209-1 |           |           |           | 93         |         | %     |
| Bismuth    | 209-2 |           |           |           | 91         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.49      | 0.33      | 0.19      | 0.34       | 45.36   | ppb   |
| Cadmium    | 106-1 | 0.11      | -0.12     | 0.10      | 0.03       | 422.85  | ppb   |
| Cadmium    | 111-1 | 0.22      | 0.20      | 0.22      | 0.21       | 5.25    | ppb   |
| Calcium    | 43-1  | 493284.98 | 489548.80 | 507239.15 | 496690.98  | 1.88    | ppb   |
| Calcium    | 44-1  | 492916.40 | 495978.80 | 507580.97 | 498825.39  | 1.55    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 3.41      | 3.44      | 3.41      | 3.42       | 0.53    | ppb   |
| Cobalt     | 59-2  | 2.47      | 2.44      | 2.48      | 2.47       | 0.84    | ppb   |
| Copper     | 63-2  | 1.72      | 1.82      | 1.62      | 1.72       | 5.55    | 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 |           |           |           | 102        |         | %     |
| Holmium    | 165-2 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 95         |         | %     |
| Indium     | 115-2 |           |           |           | 96         |         | %     |
| Iron       | 56-2  | 247908.72 | 248942.70 | 250174.59 | 249008.67  | 0.46    | ppb   |
| Iron       | 57-2  | 247357.05 | 248827.13 | 249788.86 | 248657.68  | 0.49    | ppb   |
| Iron       | 54-2  | 248991.59 | 247521.81 | 249668.18 | 248727.19  | 0.44    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S08 Instrumnet Name : P7  
Client Sample ID : S08 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:42:49 DataFile Name : 011CAL.S.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 1.24      | 1.24      | 1.30      | 1.26       | 2.72    | ppb   |
| Lead       | 207-1 | 1.24      | 1.28      | 1.20      | 1.24       | 3.43    | ppb   |
| Lead       | 208-1 | 1.26      | 1.27      | 1.25      | 1.26       | 0.50    | ppb   |
| Lithium    | 6-1   |           |           |           | 104        |         | %     |
| Magnesium  | 24-2  | 498914.98 | 497137.00 | 502355.58 | 499469.19  | 0.53    | ppb   |
| Manganese  | 55-2  | 4.00      | 4.18      | 4.10      | 4.09       | 2.28    | ppb   |
| Molybdenum | 94-1  | 2.82      | 2.96      | 2.94      | 2.90       | 2.65    | ppb   |
| Molybdenum | 95-1  | 1.98      | 2.05      | 2.11      | 2.05       | 3.04    | ppb   |
| Molybdenum | 96-1  | 3.79      | 3.74      | 3.86      | 3.80       | 1.48    | ppb   |
| Molybdenum | 97-1  | 2.00      | 2.02      | 1.93      | 1.98       | 2.37    | ppb   |
| Molybdenum | 98-1  | 1.93      | 1.89      | 1.88      | 1.90       | 1.38    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 4.67      | 4.65      | 4.61      | 4.64       | 0.69    | ppb   |
| Phosphorus | 31-2  | -11.88    | -5.16     | -9.39     | -8.81      |         | ppb   |
| Potassium  | 39-2  | 249432.82 | 248120.77 | 251058.31 | 249537.30  | 0.59    | ppb   |
| Rhodium    | 103-1 |           |           |           | 90         |         | %     |
| Rhodium    | 103-2 |           |           |           | 89         |         | %     |
| Scandium   | 45-1  |           |           |           | 103        |         | %     |
| Scandium   | 45-2  |           |           |           | 103        |         | %     |
| Selenium   | 82-1  | 1.27      | 0.84      | 2.04      | 1.38       | 43.96   | ppb   |
| Selenium   | 77-2  | 0.00      | 0.00      | 0.00      | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | 0.95      | 1.26      | -0.22     | 0.66       | 117.72  | ppb   |
| Silicon    | 28-1  | 7.73      | 8.25      | 8.66      | 8.21       | 5.70    | ppb   |
| Silver     | 107-1 | 0.12      | 0.10      | 0.11      | 0.11       | 10.38   | ppb   |
| Silver     | 109-1 | 0.13      | 0.12      | 0.11      | 0.12       | 8.72    | ppb   |
| Sodium     | 23-2  | 498895.69 | 496420.14 | 502945.55 | 499420.46  | 0.66    | ppb   |
| Strontium  | 86-1  | 3.62      | 3.48      | 3.76      | 3.62       | 3.85    | ppb   |
| Strontium  | 88-1  | 3.63      | 3.60      | 3.63      | 3.62       | 0.49    | ppb   |
| Sulfur     | 34-1  | -350.47   | -326.74   | -18.81    | -232.01    |         | ppb   |
| Terbium    | 159-1 |           |           |           | 103        |         | %     |
| Terbium    | 159-2 |           |           |           | 100        |         | %     |
| Thallium   | 203-1 | 0.15      | 0.12      | 0.13      | 0.13       | 12.76   | ppb   |
| Thallium   | 205-1 | 0.15      | 0.14      | 0.13      | 0.14       | 9.53    | ppb   |
| Tin        | 118-1 | 1.23      | 1.25      | 1.40      | 1.29       | 7.40    | ppb   |
| Titanium   | 47-1  | 0.66      | 0.77      | 0.76      | 0.73       | 8.85    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S08

Instrumnet Name :

P7

Client Sample ID :

S08

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:42:49

DataFile Name :

011CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.04    | 0.03    | 0.03    | 0.03       | 8.16    | ppb   |
| Vanadium  | 51-2  | 0.20    | 0.18    | 0.21    | 0.20       | 5.91    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 5.13    | 4.98    | 5.29    | 5.13       | 3.06    | ppb   |
| Zirconium | 90-1  | 0.59    | 0.61    | 0.64    | 0.61       | 3.85    | ppb   |
| Zirconium | 91-1  | 0.65    | 0.64    | 0.65    | 0.65       | 1.27    | ppb   |

|                        |                     |         |         |                   |            |         |       |
|------------------------|---------------------|---------|---------|-------------------|------------|---------|-------|
| LB Number :            | LB132787            |         |         | Operator :        | Jaswal     |         |       |
| Lab Sample ID :        | ICV011              |         |         | Instrumnet Name : | P7         |         |       |
| Client Sample ID :     | ICV011              |         |         | Dilution Factor : | 1          |         |       |
| Date & Time Acquired : | 2024-10-04 11:48:36 |         |         | DataFile Name :   | 012ICV.d   |         |       |
| Parameter              | Mass                | ConRep1 | ConRep2 | ConRep3           | Avg. Conc. | ConcRSD | Units |
| Aluminium              | 27-2                | 499.76  | 512.01  | 505.46            | 505.74     | 1.21    | ppb   |
| Antimony               | 121-1               | 209.76  | 210.46  | 210.82            | 210.35     | 0.26    | ppb   |
| Arsenic                | 75-2                | 205.45  | 202.15  | 203.46            | 203.69     | 0.81    | ppb   |
| Barium                 | 135-1               | 99.92   | 99.81   | 101.89            | 100.54     | 1.17    | ppb   |
| Barium                 | 137-1               | 101.30  | 100.48  | 101.21            | 101.00     | 0.44    | ppb   |
| Beryllium              | 9-1                 | 109.15  | 108.69  | 109.92            | 109.25     | 0.57    | ppb   |
| Bismuth                | 209-1               |         |         |                   | 111        |         | %     |
| Bismuth                | 209-2               |         |         |                   | 110        |         | %     |
| Bromine                | 81-1                |         |         |                   |            |         | cps   |
| Bromine                | 81-2                |         |         |                   |            |         | cps   |
| Cadmium                | 108-1               | 97.85   | 94.44   | 98.19             | 96.82      | 2.14    | ppb   |
| Cadmium                | 106-1               | 91.51   | 92.88   | 93.77             | 92.72      | 1.23    | ppb   |
| Cadmium                | 111-1               | 105.09  | 104.11  | 105.07            | 104.76     | 0.53    | ppb   |
| Calcium                | 43-1                | 2150.54 | 2155.14 | 2199.72           | 2168.47    | 1.25    | ppb   |
| Calcium                | 44-1                | 2135.69 | 2152.76 | 2173.29           | 2153.91    | 0.87    | ppb   |
| Carbon                 | 12-1                |         |         |                   |            |         | cps   |
| Carbon                 | 12-2                |         |         |                   |            |         | cps   |
| Chlorine               | 35-1                |         |         |                   |            |         | cps   |
| Chlorine               | 35-2                |         |         |                   |            |         | cps   |
| Chromium               | 52-2                | 103.10  | 103.91  | 102.96            | 103.32     | 0.50    | ppb   |
| Cobalt                 | 59-2                | 103.89  | 105.22  | 104.16            | 104.42     | 0.68    | ppb   |
| Copper                 | 63-2                | 98.51   | 99.12   | 98.03             | 98.55      | 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               |         |         |                   | 109        |         | %     |
| Holmium                | 165-2               |         |         |                   | 108        |         | %     |
| Indium                 | 115-1               |         |         |                   | 108        |         | %     |
| Indium                 | 115-2               |         |         |                   | 108        |         | %     |
| Iron                   | 56-2                | 2101.50 | 2095.94 | 2087.87           | 2095.10    | 0.33    | ppb   |
| Iron                   | 57-2                | 2219.69 | 2246.33 | 2234.29           | 2233.44    | 0.60    | ppb   |
| Iron                   | 54-2                | 2308.75 | 2347.01 | 2310.50           | 2322.09    | 0.93    | ppb   |
| Krypton                | 83-1                |         |         |                   |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : ICV011 Instrumnet Name : P7  
Client Sample ID : ICV011 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:48:36 DataFile Name : 012ICV.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 188.40  | 190.94  | 193.45  | 190.93     | 1.32    | ppb   |
| Lead       | 207-1 | 178.33  | 180.19  | 184.82  | 181.11     | 1.85    | ppb   |
| Lead       | 208-1 | 194.54  | 195.11  | 198.30  | 195.99     | 1.03    | ppb   |
| Lithium    | 6-1   |         |         |         | 111        |         | %     |
| Magnesium  | 24-2  | 1255.04 | 1274.38 | 1264.96 | 1264.79    | 0.76    | ppb   |
| Manganese  | 55-2  | 100.93  | 102.67  | 101.56  | 101.72     | 0.86    | ppb   |
| Molybdenum | 94-1  | 0.38    | 0.38    | 0.36    | 0.37       | 4.28    | ppb   |
| Molybdenum | 95-1  | 0.08    | 0.11    | 0.10    | 0.10       | 19.47   | ppb   |
| Molybdenum | 96-1  | 0.14    | 0.11    | 0.13    | 0.13       | 12.37   | ppb   |
| Molybdenum | 97-1  | 0.08    | 0.10    | 0.09    | 0.09       | 8.68    | ppb   |
| Molybdenum | 98-1  | 0.10    | 0.10    | 0.10    | 0.10       | 3.18    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 105.43  | 106.10  | 104.94  | 105.49     | 0.55    | ppb   |
| Phosphorus | 31-2  | -15.22  | -14.52  | -14.68  | -14.81     |         | ppb   |
| Potassium  | 39-2  | 2132.14 | 2153.84 | 2131.57 | 2139.18    | 0.59    | ppb   |
| Rhodium    | 103-1 |         |         |         | 108        |         | %     |
| Rhodium    | 103-2 |         |         |         | 108        |         | %     |
| Scandium   | 45-1  |         |         |         | 108        |         | %     |
| Scandium   | 45-2  |         |         |         | 111        |         | %     |
| Selenium   | 82-1  | 219.13  | 218.51  | 221.21  | 219.62     | 0.64    | ppb   |
| Selenium   | 77-2  | 230.27  | 205.31  | 210.28  | 215.29     | 6.14    | ppb   |
| Selenium   | 78-2  | 208.41  | 206.07  | 200.24  | 204.91     | 2.05    | ppb   |
| Silicon    | 28-1  | -0.04   | 0.09    | 0.24    | 0.09       | 149.84  | ppb   |
| Silver     | 107-1 | 54.05   | 54.05   | 54.95   | 54.35      | 0.96    | ppb   |
| Silver     | 109-1 | 53.63   | 53.78   | 54.56   | 53.99      | 0.93    | ppb   |
| Sodium     | 23-2  | 2083.45 | 2102.80 | 2085.36 | 2090.54    | 0.51    | ppb   |
| Strontium  | 86-1  | 0.36    | 0.32    | 0.31    | 0.33       | 7.49    | ppb   |
| Strontium  | 88-1  | 0.35    | 0.37    | 0.34    | 0.35       | 4.34    | ppb   |
| Sulfur     | 34-1  | -32.01  | -19.37  | -24.58  | -25.32     |         | ppb   |
| Terbium    | 159-1 |         |         |         | 109        |         | %     |
| Terbium    | 159-2 |         |         |         | 109        |         | %     |
| Thallium   | 203-1 | 186.39  | 187.08  | 190.64  | 188.04     | 1.21    | ppb   |
| Thallium   | 205-1 | 201.84  | 201.18  | 208.09  | 203.70     | 1.87    | ppb   |
| Tin        | 118-1 | 0.04    | 0.07    | 0.07    | 0.06       | 27.07   | ppb   |
| Titanium   | 47-1  | -1.31   | -1.11   | -1.10   | -1.17      |         | ppb   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : ICV011 Instrumnet Name : P7  
Client Sample ID : ICV011 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:48:36 DataFile Name : 012ICV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 9.99    | ppb   |
| Vanadium  | 51-2  | 99.01   | 100.49  | 99.39   | 99.63      | 0.77    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 198.53  | 200.13  | 201.04  | 199.90     | 0.64    | ppb   |
| Zirconium | 90-1  | 0.13    | 0.13    | 0.14    | 0.14       | 3.91    | ppb   |
| Zirconium | 91-1  | 0.16    | 0.19    | 0.18    | 0.18       | 9.32    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :ICB011Instrumnet Name :P7

Client Sample ID :ICB011Dilution Factor :1

Date & Time Acquired :2024-10-04 11:58:19DataFile Name :013CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.03    | 0.00    | 0.30    | 0.11       | 143.12  | ppb   |
| Antimony   | 121-1 | 0.05    | 0.06    | 0.06    | 0.05       | 10.54   | ppb   |
| Arsenic    | 75-2  | 0.03    | 0.02    | 0.00    | 0.02       | 96.24   | ppb   |
| Barium     | 135-1 | 0.01    | 0.01    | 0.00    | 0.01       | 111.74  | ppb   |
| Barium     | 137-1 | -0.01   | 0.02    | -0.01   | 0.00       |         | ppb   |
| Beryllium  | 9-1   | 0.04    | 0.01    | 0.03    | 0.02       | 66.00   | ppb   |
| Bismuth    | 209-1 |         |         |         | 109        |         | %     |
| Bismuth    | 209-2 |         |         |         | 109        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | -0.05   | -0.08   | -0.08   | -0.07      |         | ppb   |
| Cadmium    | 106-1 | -2.08   | -2.99   | -2.17   | -2.41      |         | ppb   |
| Cadmium    | 111-1 | -0.02   | -0.03   | -0.02   | -0.02      |         | ppb   |
| Calcium    | 43-1  | -0.14   | 0.64    | 1.78    | 0.76       | 127.21  | ppb   |
| Calcium    | 44-1  | 0.72    | 0.39    | 0.37    | 0.49       | 40.61   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.01   | -0.02   | -0.02   | -0.02      |         | ppb   |
| Cobalt     | 59-2  | -0.06   | -0.05   | -0.04   | -0.05      |         | ppb   |
| Copper     | 63-2  | -0.02   | 0.00    | 0.06    | 0.01       | 275.13  | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 107        |         | %     |
| Holmium    | 165-2 |         |         |         | 109        |         | %     |
| Indium     | 115-1 |         |         |         | 108        |         | %     |
| Indium     | 115-2 |         |         |         | 109        |         | %     |
| Iron       | 56-2  | -7.58   | -7.59   | -7.53   | -7.57      |         | ppb   |
| Iron       | 57-2  | -7.40   | -6.83   | -5.40   | -6.55      |         | ppb   |
| Iron       | 54-2  | -8.77   | -9.83   | -8.74   | -9.12      |         | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787

Operator : Jaswal

Lab Sample ID : ICB011

Instrumnet Name : P7

Client Sample ID : ICB011

Dilution Factor : 1

Date & Time Acquired : 2024-10-04 11:58:19

DataFile Name : 013CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.06    | 0.04    | 0.05    | 0.05       | 21.19   | ppb   |
| Lead       | 207-1 | 0.03    | 0.04    | 0.03    | 0.03       | 18.34   | ppb   |
| Lead       | 208-1 | 0.04    | 0.04    | 0.04    | 0.04       | 4.42    | ppb   |
| Lithium    | 6-1   |         |         |         | 111        |         | %     |
| Magnesium  | 24-2  | 0.43    | -0.19   | 0.16    | 0.13       | 231.50  | ppb   |
| Manganese  | 55-2  | -0.34   | -0.26   | -0.25   | -0.29      |         | ppb   |
| Molybdenum | 94-1  | 0.07    | 0.12    | 0.07    | 0.09       | 31.43   | ppb   |
| Molybdenum | 95-1  | 0.01    | 0.01    | 0.03    | 0.02       | 47.91   | ppb   |
| Molybdenum | 96-1  | 0.01    | 0.01    | 0.00    | 0.01       | 156.39  | ppb   |
| Molybdenum | 97-1  | 0.01    | 0.00    | 0.02    | 0.01       | 65.40   | ppb   |
| Molybdenum | 98-1  | 0.02    | 0.01    | 0.01    | 0.02       | 52.04   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.03   | -0.07   | -0.03   | -0.04      |         | ppb   |
| Phosphorus | 31-2  | -15.74  | -13.71  | -15.84  | -15.10     |         | ppb   |
| Potassium  | 39-2  | 2.25    | 2.97    | 2.96    | 2.73       | 15.15   | ppb   |
| Rhodium    | 103-1 |         |         |         | 108        |         | %     |
| Rhodium    | 103-2 |         |         |         | 109        |         | %     |
| Scandium   | 45-1  |         |         |         | 110        |         | %     |
| Scandium   | 45-2  |         |         |         | 112        |         | %     |
| Selenium   | 82-1  | -0.81   | -0.89   | -0.24   | -0.65      |         | ppb   |
| Selenium   | 77-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | -0.80   | 0.86    | -0.99   | -0.31      |         | ppb   |
| Silicon    | 28-1  | -0.56   | -0.16   | -0.45   | -0.39      |         | ppb   |
| Silver     | 107-1 | 0.01    | 0.00    | 0.01    | 0.00       | 57.60   | ppb   |
| Silver     | 109-1 | 0.01    | 0.01    | 0.01    | 0.01       | 12.27   | ppb   |
| Sodium     | 23-2  | 8.77    | 9.52    | 9.40    | 9.23       | 4.36    | ppb   |
| Strontium  | 86-1  | 0.01    | 0.02    | 0.00    | 0.01       | 62.74   | ppb   |
| Strontium  | 88-1  | 0.01    | 0.02    | 0.01    | 0.01       | 8.33    | ppb   |
| Sulfur     | 34-1  | 180.83  | 183.35  | 169.48  | 177.89     | 4.15    | ppb   |
| Terbium    | 159-1 |         |         |         | 107        |         | %     |
| Terbium    | 159-2 |         |         |         | 108        |         | %     |
| Thallium   | 203-1 | 0.02    | 0.01    | 0.02    | 0.02       | 23.76   | ppb   |
| Thallium   | 205-1 | 0.02    | 0.01    | 0.02    | 0.02       | 16.64   | ppb   |
| Tin        | 118-1 | 0.02    | 0.04    | 0.03    | 0.03       | 34.04   | ppb   |
| Titanium   | 47-1  | -1.31   | -1.34   | -1.32   | -1.32      |         | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

ICB011

Instrumnet Name :

P7

Client Sample ID :

ICB011

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:58:19

DataFile Name :

013CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 559.94  | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       | 49.64   | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 0.14    | 0.06    | 0.22    | 0.14       | 59.84   | ppb   |
| Zirconium | 90-1  | 0.02    | 0.03    | 0.03    | 0.03       | 15.90   | ppb   |
| Zirconium | 91-1  | 0.05    | 0.04    | 0.04    | 0.04       | 4.81    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

ICSA011

Instrumnet Name :

P7

Client Sample ID :

ICSA011

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 12:01:36

DataFile Name :

014ICSA.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 91722.56  | 91069.62  | 90552.70  | 91114.96   | 0.64    | ppb   |
| Antimony   | 121-1 | 1.14      | 1.15      | 1.19      | 1.16       | 2.22    | ppb   |
| Arsenic    | 75-2  | 0.38      | 0.44      | 0.43      | 0.42       | 7.67    | ppb   |
| Barium     | 135-1 | 1.36      | 1.22      | 1.40      | 1.32       | 7.11    | ppb   |
| Barium     | 137-1 | 1.43      | 1.36      | 1.45      | 1.41       | 3.40    | ppb   |
| Beryllium  | 9-1   | 0.31      | 0.30      | 0.30      | 0.31       | 2.08    | ppb   |
| Bismuth    | 209-1 |           |           |           | 104        |         | %     |
| Bismuth    | 209-2 |           |           |           | 104        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 7.48      | 8.12      | 7.97      | 7.86       | 4.24    | ppb   |
| Cadmium    | 106-1 | -1.49     | -1.16     | -1.45     | -1.37      |         | ppb   |
| Cadmium    | 111-1 | 1.01      | 1.09      | 1.08      | 1.06       | 4.14    | ppb   |
| Calcium    | 43-1  | 98412.73  | 97637.32  | 99044.30  | 98364.78   | 0.72    | ppb   |
| Calcium    | 44-1  | 97287.11  | 97304.66  | 98940.23  | 97844.00   | 0.97    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 20.16     | 19.46     | 19.57     | 19.73      | 1.91    | ppb   |
| Cobalt     | 59-2  | 1.21      | 1.17      | 1.13      | 1.17       | 3.49    | ppb   |
| Copper     | 63-2  | 7.50      | 7.46      | 7.37      | 7.44       | 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 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 110        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 106        |         | %     |
| Iron       | 56-2  | 104381.73 | 103248.53 | 102146.28 | 103258.85  | 1.08    | ppb   |
| Iron       | 57-2  | 102843.75 | 102975.09 | 102247.61 | 102688.82  | 0.38    | ppb   |
| Iron       | 54-2  | 103196.84 | 102387.37 | 102141.29 | 102575.16  | 0.54    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : ICSA011 Instrumnet Name : P7  
Client Sample ID : ICSA011 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 12:01:36 DataFile Name : 014ICSA.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 4.40     | 4.36     | 4.53      | 4.43       | 2.02    | ppb   |
| Lead       | 207-1 | 4.02     | 3.98     | 4.02      | 4.01       | 0.59    | ppb   |
| Lead       | 208-1 | 4.11     | 4.12     | 4.24      | 4.16       | 1.74    | ppb   |
| Lithium    | 6-1   |          |          |           | 107        |         | %     |
| Magnesium  | 24-2  | 97652.71 | 97049.66 | 96288.75  | 96997.04   | 0.70    | ppb   |
| Manganese  | 55-2  | 7.42     | 7.40     | 7.56      | 7.46       | 1.15    | ppb   |
| Molybdenum | 94-1  | 1538.87  | 1554.56  | 1571.35   | 1554.92    | 1.04    | ppb   |
| Molybdenum | 95-1  | 1842.23  | 1874.58  | 1884.57   | 1867.13    | 1.19    | ppb   |
| Molybdenum | 96-1  | 1819.86  | 1831.34  | 1856.53   | 1835.91    | 1.02    | ppb   |
| Molybdenum | 97-1  | 1849.44  | 1878.01  | 1859.05   | 1862.17    | 0.78    | ppb   |
| Molybdenum | 98-1  | 1831.84  | 1849.88  | 1885.97   | 1855.90    | 1.49    | ppb   |
| Neodymium  | 150-1 |          |          |           |            |         | cps   |
| Neodymium  | 150-2 |          |          |           |            |         | cps   |
| Nickel     | 60-2  | 5.39     | 5.24     | 4.99      | 5.21       | 3.94    | ppb   |
| Phosphorus | 31-2  | 96897.80 | 95595.90 | 95329.64  | 95941.12   | 0.87    | ppb   |
| Potassium  | 39-2  | 98423.08 | 97757.63 | 97354.03  | 97844.91   | 0.55    | ppb   |
| Rhodium    | 103-1 |          |          |           | 101        |         | %     |
| Rhodium    | 103-2 |          |          |           | 102        |         | %     |
| Scandium   | 45-1  |          |          |           | 107        |         | %     |
| Scandium   | 45-2  |          |          |           | 108        |         | %     |
| Selenium   | 82-1  | -0.17    | -0.50    | -0.84     | -0.51      |         | ppb   |
| Selenium   | 77-2  | 0.00     | 0.00     | 0.00      | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | -0.12    | -0.26    | -0.97     | -0.45      |         | ppb   |
| Silicon    | 28-1  | 6.37     | 6.38     | 7.12      | 6.62       | 6.47    | ppb   |
| Silver     | 107-1 | 0.07     | 0.06     | 0.06      | 0.06       | 6.00    | ppb   |
| Silver     | 109-1 | 0.07     | 0.06     | 0.06      | 0.06       | 2.66    | ppb   |
| Sodium     | 23-2  | 98002.58 | 97993.35 | 96820.65  | 97605.53   | 0.70    | ppb   |
| Strontium  | 86-1  | 34.58    | 34.66    | 35.05     | 34.76      | 0.74    | ppb   |
| Strontium  | 88-1  | 34.15    | 34.53    | 35.14     | 34.61      | 1.45    | ppb   |
| Sulfur     | 34-1  | 99257.55 | 98389.03 | 100495.35 | 99380.64   | 1.07    | ppb   |
| Terbium    | 159-1 |          |          |           | 110        |         | %     |
| Terbium    | 159-2 |          |          |           | 109        |         | %     |
| Thallium   | 203-1 | 0.12     | 0.17     | 0.21      | 0.17       | 28.80   | ppb   |
| Thallium   | 205-1 | 0.11     | 0.17     | 0.22      | 0.17       | 31.78   | ppb   |
| Tin        | 118-1 | 0.19     | 0.20     | 0.22      | 0.21       | 9.35    | ppb   |
| Titanium   | 47-1  | 1939.46  | 1897.41  | 1951.35   | 1929.40    | 1.47    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

ICSA011

Instrumnet Name :

P7

Client Sample ID :

ICSA011

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 12:01:36

DataFile Name :

014ICSA.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.02    | 0.02    | 0.01    | 0.01       | 4.37    | ppb   |
| Vanadium  | 51-2  | 0.19    | 0.21    | 0.19    | 0.20       | 6.66    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 11.37   | 11.14   | 11.01   | 11.17      | 1.64    | ppb   |
| Zirconium | 90-1  | 0.07    | 0.07    | 0.07    | 0.07       | 5.21    | ppb   |
| Zirconium | 91-1  | 0.07    | 0.06    | 0.09    | 0.07       | 27.92   | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :ICSAB011Instrumnet Name :P7

Client Sample ID :ICSAB011Dilution Factor :1

Date & Time Acquired :2024-10-04 12:04:41DataFile Name :015ICSB.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 90511.20  | 90521.50  | 90769.46  | 90600.72   | 0.16    | ppb   |
| Antimony   | 121-1 | 21.33     | 21.43     | 21.51     | 21.42      | 0.43    | ppb   |
| Arsenic    | 75-2  | 20.04     | 20.62     | 21.20     | 20.62      | 2.80    | ppb   |
| Barium     | 135-1 | 20.62     | 20.94     | 21.15     | 20.91      | 1.28    | ppb   |
| Barium     | 137-1 | 20.88     | 20.97     | 20.73     | 20.86      | 0.58    | ppb   |
| Beryllium  | 9-1   | 21.59     | 21.53     | 21.51     | 21.54      | 0.18    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 104        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 25.24     | 25.86     | 26.15     | 25.75      | 1.82    | ppb   |
| Cadmium    | 106-1 | 14.38     | 14.78     | 13.16     | 14.11      | 6.00    | ppb   |
| Cadmium    | 111-1 | 20.08     | 20.41     | 20.08     | 20.19      | 0.95    | ppb   |
| Calcium    | 43-1  | 97999.01  | 98588.12  | 99662.23  | 98749.79   | 0.85    | ppb   |
| Calcium    | 44-1  | 98530.04  | 98175.03  | 99358.48  | 98687.85   | 0.62    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 39.63     | 39.16     | 39.50     | 39.43      | 0.62    | ppb   |
| Cobalt     | 59-2  | 20.71     | 20.65     | 20.90     | 20.75      | 0.64    | ppb   |
| Copper     | 63-2  | 25.59     | 25.89     | 26.01     | 25.83      | 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 |           |           |           | 113        |         | %     |
| Holmium    | 165-2 |           |           |           | 110        |         | %     |
| Indium     | 115-1 |           |           |           | 107        |         | %     |
| Indium     | 115-2 |           |           |           | 106        |         | %     |
| Iron       | 56-2  | 102091.14 | 102380.23 | 102958.08 | 102476.48  | 0.43    | ppb   |
| Iron       | 57-2  | 101915.11 | 101405.95 | 102784.24 | 102035.10  | 0.68    | ppb   |
| Iron       | 54-2  | 102932.88 | 102954.54 | 102936.76 | 102941.39  | 0.01    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

ICSAB011

Instrumnet Name :

P7

Client Sample ID :

ICSAB011

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 12:04:41

DataFile Name :

015ICSB.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 23.96    | 24.08    | 23.79     | 23.94      | 0.62    | ppb   |
| Lead       | 207-1 | 22.48    | 22.60    | 22.33     | 22.47      | 0.60    | ppb   |
| Lead       | 208-1 | 23.07    | 23.16    | 22.92     | 23.05      | 0.54    | ppb   |
| Lithium    | 6-1   |          |          |           | 109        |         | %     |
| Magnesium  | 24-2  | 96530.52 | 97165.55 | 96440.27  | 96712.11   | 0.41    | ppb   |
| Manganese  | 55-2  | 27.63    | 27.33    | 27.17     | 27.38      | 0.85    | ppb   |
| Molybdenum | 94-1  | 1539.93  | 1538.73  | 1554.59   | 1544.42    | 0.57    | ppb   |
| Molybdenum | 95-1  | 1865.27  | 1843.26  | 1884.84   | 1864.46    | 1.12    | ppb   |
| Molybdenum | 96-1  | 1830.78  | 1815.26  | 1844.26   | 1830.10    | 0.79    | ppb   |
| Molybdenum | 97-1  | 1895.25  | 1855.35  | 1882.47   | 1877.69    | 1.09    | ppb   |
| Molybdenum | 98-1  | 1897.13  | 1849.37  | 1902.83   | 1883.11    | 1.56    | ppb   |
| Neodymium  | 150-1 |          |          |           |            |         | cps   |
| Neodymium  | 150-2 |          |          |           |            |         | cps   |
| Nickel     | 60-2  | 24.72    | 24.51    | 24.19     | 24.47      | 1.08    | ppb   |
| Phosphorus | 31-2  | 95740.41 | 96499.19 | 95361.36  | 95866.99   | 0.60    | ppb   |
| Potassium  | 39-2  | 97947.42 | 98976.82 | 97555.86  | 98160.03   | 0.75    | ppb   |
| Rhodium    | 103-1 |          |          |           | 103        |         | %     |
| Rhodium    | 103-2 |          |          |           | 103        |         | %     |
| Scandium   | 45-1  |          |          |           | 108        |         | %     |
| Scandium   | 45-2  |          |          |           | 110        |         | %     |
| Selenium   | 82-1  | 19.96    | 20.01    | 21.13     | 20.36      | 3.25    | ppb   |
| Selenium   | 77-2  | 22.87    | 22.73    | 23.08     | 22.89      | 0.76    | ppb   |
| Selenium   | 78-2  | 21.08    | 19.37    | 18.38     | 19.61      | 6.97    | ppb   |
| Silicon    | 28-1  | 7.05     | 6.81     | 7.55      | 7.14       | 5.29    | ppb   |
| Silver     | 107-1 | 19.30    | 19.46    | 19.52     | 19.43      | 0.59    | ppb   |
| Silver     | 109-1 | 19.25    | 19.46    | 19.42     | 19.38      | 0.58    | ppb   |
| Sodium     | 23-2  | 97132.23 | 96813.98 | 97395.93  | 97114.05   | 0.30    | ppb   |
| Strontium  | 86-1  | 34.25    | 34.33    | 34.63     | 34.40      | 0.59    | ppb   |
| Strontium  | 88-1  | 34.83    | 34.64    | 35.21     | 34.89      | 0.83    | ppb   |
| Sulfur     | 34-1  | 99494.65 | 99778.95 | 101111.32 | 100128.31  | 0.86    | ppb   |
| Terbium    | 159-1 |          |          |           | 113        |         | %     |
| Terbium    | 159-2 |          |          |           | 109        |         | %     |
| Thallium   | 203-1 | 19.37    | 19.40    | 19.53     | 19.43      | 0.42    | ppb   |
| Thallium   | 205-1 | 19.32    | 19.46    | 19.32     | 19.37      | 0.39    | ppb   |
| Tin        | 118-1 | 0.16     | 0.19     | 0.18      | 0.17       | 9.77    | ppb   |
| Titanium   | 47-1  | 1922.60  | 1923.91  | 1967.32   | 1937.94    | 1.31    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

ICSAB011

Instrumnet Name :

P7

Client Sample ID :

ICSAB011

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 12:04:41

DataFile Name :

015ICSB.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.01    | 0.01    | 0.01    | 0.01       | 8.98    | ppb   |
| Vanadium  | 51-2  | 19.62   | 19.93   | 19.77   | 19.77      | 0.77    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 30.20   | 29.88   | 30.59   | 30.22      | 1.19    | ppb   |
| Zirconium | 90-1  | 0.04    | 0.04    | 0.05    | 0.04       | 12.14   | ppb   |
| Zirconium | 91-1  | 0.04    | 0.05    | 0.06    | 0.05       | 21.03   | ppb   |

|                        |                     |                   |          |
|------------------------|---------------------|-------------------|----------|
| LB Number :            | LB132787            | Operator :        | Jaswal   |
| Lab Sample ID :        | CCV041              | Instrumnet Name : | P7       |
| Client Sample ID :     | CCV041              | Dilution Factor : | 1        |
| Date & Time Acquired : | 2024-10-04 12:07:44 | DataFile Name :   | 016CCV.d |

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48652.52  | 48235.36  | 48360.98  | 48416.29   | 0.44    | ppb   |
| Antimony   | 121-1 | 499.86    | 496.29    | 504.53    | 500.23     | 0.83    | ppb   |
| Arsenic    | 75-2  | 481.09    | 484.57    | 478.71    | 481.46     | 0.61    | ppb   |
| Barium     | 135-1 | 2541.27   | 2503.44   | 2574.18   | 2539.63    | 1.39    | ppb   |
| Barium     | 137-1 | 2551.19   | 2505.85   | 2531.76   | 2529.60    | 0.90    | ppb   |
| Beryllium  | 9-1   | 509.65    | 522.67    | 526.63    | 519.65     | 1.71    | ppb   |
| Bismuth    | 209-1 |           |           |           | 103        |         | %     |
| Bismuth    | 209-2 |           |           |           | 99         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 490.92    | 485.26    | 487.52    | 487.90     | 0.58    | ppb   |
| Cadmium    | 106-1 | 495.31    | 496.49    | 497.85    | 496.55     | 0.26    | ppb   |
| Cadmium    | 111-1 | 491.71    | 492.59    | 494.72    | 493.01     | 0.31    | ppb   |
| Calcium    | 43-1  | 260187.99 | 260867.84 | 260521.56 | 260525.80  | 0.13    | ppb   |
| Calcium    | 44-1  | 256966.91 | 258015.95 | 257260.64 | 257414.50  | 0.21    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 496.98    | 499.33    | 498.77    | 498.36     | 0.25    | ppb   |
| Cobalt     | 59-2  | 484.46    | 486.47    | 484.75    | 485.22     | 0.22    | ppb   |
| Copper     | 63-2  | 4699.42   | 4730.24   | 4703.95   | 4711.20    | 0.35    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 107        |         | %     |
| Indium     | 115-1 |           |           |           | 104        |         | %     |
| Indium     | 115-2 |           |           |           | 101        |         | %     |
| Iron       | 56-2  | 129478.32 | 130411.69 | 129385.98 | 129758.66  | 0.44    | ppb   |
| Iron       | 57-2  | 128884.79 | 129786.70 | 130097.10 | 129589.53  | 0.49    | ppb   |
| Iron       | 54-2  | 128176.76 | 130054.08 | 130530.32 | 129587.05  | 0.96    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV041 Instrumnet Name : P7  
Client Sample ID : CCV041 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 12:07:44 DataFile Name : 016CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2614.83   | 2677.04   | 2623.70   | 2638.52    | 1.28    | ppb   |
| Lead       | 207-1 | 2617.84   | 2639.77   | 2609.72   | 2622.44    | 0.59    | ppb   |
| Lead       | 208-1 | 2611.08   | 2646.59   | 2617.42   | 2625.03    | 0.72    | ppb   |
| Lithium    | 6-1   |           |           |           | 107        |         | %     |
| Magnesium  | 24-2  | 246097.72 | 243913.90 | 243369.57 | 244460.39  | 0.59    | ppb   |
| Manganese  | 55-2  | 4797.34   | 4842.77   | 4848.75   | 4829.62    | 0.58    | ppb   |
| Molybdenum | 94-1  | 5083.39   | 5192.11   | 5087.68   | 5121.06    | 1.20    | ppb   |
| Molybdenum | 95-1  | 5041.23   | 5145.85   | 5069.31   | 5085.46    | 1.06    | ppb   |
| Molybdenum | 96-1  | 5050.36   | 5147.41   | 5102.42   | 5100.06    | 0.95    | ppb   |
| Molybdenum | 97-1  | 5032.56   | 5133.77   | 5092.31   | 5086.21    | 1.00    | ppb   |
| Molybdenum | 98-1  | 5039.59   | 5163.86   | 5120.01   | 5107.82    | 1.23    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 476.58    | 479.86    | 474.78    | 477.07     | 0.54    | ppb   |
| Phosphorus | 31-2  | 9765.38   | 9621.40   | 9600.20   | 9662.33    | 0.93    | ppb   |
| Potassium  | 39-2  | 125898.53 | 123890.21 | 124228.44 | 124672.39  | 0.86    | ppb   |
| Rhodium    | 103-1 |           |           |           | 98         |         | %     |
| Rhodium    | 103-2 |           |           |           | 98         |         | %     |
| Scandium   | 45-1  |           |           |           | 106        |         | %     |
| Scandium   | 45-2  |           |           |           | 107        |         | %     |
| Selenium   | 82-1  | 492.99    | 498.47    | 500.56    | 497.34     | 0.79    | ppb   |
| Selenium   | 77-2  | 482.41    | 484.34    | 474.50    | 480.42     | 1.09    | ppb   |
| Selenium   | 78-2  | 472.52    | 457.39    | 454.95    | 461.62     | 2.06    | ppb   |
| Silicon    | 28-1  | 639.63    | 642.80    | 636.02    | 639.48     | 0.53    | ppb   |
| Silver     | 107-1 | 497.52    | 497.77    | 499.32    | 498.20     | 0.20    | ppb   |
| Silver     | 109-1 | 487.53    | 494.92    | 493.40    | 491.95     | 0.79    | ppb   |
| Sodium     | 23-2  | 249383.50 | 248607.43 | 248868.29 | 248953.08  | 0.16    | ppb   |
| Strontium  | 86-1  | 12595.93  | 12658.62  | 12774.01  | 12676.19   | 0.71    | ppb   |
| Strontium  | 88-1  | 12500.22  | 12910.72  | 12661.51  | 12690.82   | 1.63    | ppb   |
| Sulfur     | 34-1  | 10066.43  | 10349.17  | 10100.77  | 10172.12   | 1.52    | ppb   |
| Terbium    | 159-1 |           |           |           | 111        |         | %     |
| Terbium    | 159-2 |           |           |           | 106        |         | %     |
| Thallium   | 203-1 | 533.90    | 533.91    | 525.61    | 531.14     | 0.90    | ppb   |
| Thallium   | 205-1 | 523.02    | 534.24    | 529.24    | 528.84     | 1.06    | ppb   |
| Tin        | 118-1 | 507.72    | 504.12    | 513.67    | 508.51     | 0.95    | ppb   |
| Titanium   | 47-1  | 5171.64   | 5240.66   | 5123.65   | 5178.65    | 1.14    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV041

Instrumnet Name :

P7

Client Sample ID :

CCV041

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 12:07:44

DataFile Name :

016CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 529.95  | 540.70  | 534.05  | 534.90     | 1.01    | ppb   |
| Vanadium  | 51-2  | 501.79  | 503.54  | 500.73  | 502.02     | 0.28    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 4612.55 | 4630.98 | 4624.76 | 4622.76    | 0.20    | ppb   |
| Zirconium | 90-1  | 505.01  | 517.43  | 519.80  | 514.08     | 1.54    | ppb   |
| Zirconium | 91-1  | 507.96  | 517.79  | 520.98  | 515.58     | 1.32    | ppb   |



LB Number :LB132787Operator :Jaswal

Lab Sample ID :CCB041Instrumnet Name :P7

Client Sample ID :CCB041Dilution Factor :1

Date & Time Acquired :2024-10-04 12:10:32DataFile Name :017CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1.87    | 2.03    | 2.30    | 2.07       | 10.56   | ppb   |
| Antimony   | 121-1 | 0.35    | 0.36    | 0.43    | 0.38       | 11.45   | ppb   |
| Arsenic    | 75-2  | 0.03    | 0.01    | 0.00    | 0.01       | 122.97  | ppb   |
| Barium     | 135-1 | 0.06    | 0.04    | 0.06    | 0.05       | 17.69   | ppb   |
| Barium     | 137-1 | 0.08    | 0.06    | 0.06    | 0.07       | 12.44   | ppb   |
| Beryllium  | 9-1   | 0.09    | 0.06    | 0.10    | 0.08       | 25.53   | ppb   |
| Bismuth    | 209-1 |         |         |         | 113        |         | %     |
| Bismuth    | 209-2 |         |         |         | 112        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.10    | 0.00    | 0.02    | 0.04       | 137.07  | ppb   |
| Cadmium    | 106-1 | -0.65   | -1.14   | -0.35   | -0.71      |         | ppb   |
| Cadmium    | 111-1 | 0.04    | 0.02    | 0.03    | 0.03       | 25.94   | ppb   |
| Calcium    | 43-1  | 5.07    | 5.31    | 8.29    | 6.22       | 28.85   | ppb   |
| Calcium    | 44-1  | 6.81    | 5.33    | 4.88    | 5.67       | 17.82   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.01   | -0.02   | -0.01   | -0.01      |         | ppb   |
| Cobalt     | 59-2  | -0.04   | -0.04   | -0.03   | -0.04      |         | ppb   |
| Copper     | 63-2  | 0.24    | 0.21    | 0.20    | 0.22       | 10.42   | 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 |         |         |         | 111        |         | %     |
| Holmium    | 165-2 |         |         |         | 110        |         | %     |
| Indium     | 115-1 |         |         |         | 110        |         | %     |
| Indium     | 115-2 |         |         |         | 110        |         | %     |
| Iron       | 56-2  | -3.48   | -3.11   | -2.42   | -3.00      |         | ppb   |
| Iron       | 57-2  | -3.13   | -1.66   | -1.89   | -2.23      |         | ppb   |
| Iron       | 54-2  | -3.60   | -2.44   | -2.46   | -2.83      |         | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB041 Instrumnet Name : P7  
Client Sample ID : CCB041 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 12:10:32 DataFile Name : 017CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.20    | 0.15    | 0.13    | 0.16       | 21.19   | ppb   |
| Lead       | 207-1 | 0.17    | 0.13    | 0.11    | 0.14       | 21.19   | ppb   |
| Lead       | 208-1 | 0.18    | 0.14    | 0.14    | 0.15       | 17.92   | ppb   |
| Lithium    | 6-1   |         |         |         | 113        |         | %     |
| Magnesium  | 24-2  | 5.31    | 5.78    | 7.39    | 6.16       | 17.72   | ppb   |
| Manganese  | 55-2  | -0.20   | -0.24   | -0.21   | -0.22      |         | ppb   |
| Molybdenum | 94-1  | 0.56    | 0.58    | 0.55    | 0.57       | 2.80    | ppb   |
| Molybdenum | 95-1  | 0.31    | 0.28    | 0.27    | 0.29       | 7.15    | ppb   |
| Molybdenum | 96-1  | 0.33    | 0.28    | 0.30    | 0.30       | 7.34    | ppb   |
| Molybdenum | 97-1  | 0.31    | 0.27    | 0.29    | 0.29       | 6.26    | ppb   |
| Molybdenum | 98-1  | 0.30    | 0.28    | 0.29    | 0.29       | 2.98    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.10   | -0.02   | -0.04   | -0.05      |         | ppb   |
| Phosphorus | 31-2  | -14.89  | -14.26  | -11.74  | -13.63     |         | ppb   |
| Potassium  | 39-2  | 14.92   | 13.90   | 13.43   | 14.08      | 5.42    | ppb   |
| Rhodium    | 103-1 |         |         |         | 110        |         | %     |
| Rhodium    | 103-2 |         |         |         | 111        |         | %     |
| Scandium   | 45-1  |         |         |         | 111        |         | %     |
| Scandium   | 45-2  |         |         |         | 112        |         | %     |
| Selenium   | 82-1  | -1.15   | -1.31   | -0.10   | -0.85      |         | ppb   |
| Selenium   | 77-2  | 0.00    | 0.00    | 0.39    | 0.13       | 173.21  | ppb   |
| Selenium   | 78-2  | -0.17   | -0.18   | -0.79   | -0.38      |         | ppb   |
| Silicon    | 28-1  | -0.36   | -0.42   | -0.35   | -0.38      |         | ppb   |
| Silver     | 107-1 | 0.07    | 0.04    | 0.04    | 0.05       | 28.66   | ppb   |
| Silver     | 109-1 | 0.06    | 0.06    | 0.04    | 0.05       | 19.45   | ppb   |
| Sodium     | 23-2  | 37.20   | 38.20   | 35.88   | 37.09      | 3.14    | ppb   |
| Strontium  | 86-1  | 0.31    | 0.26    | 0.21    | 0.26       | 18.00   | ppb   |
| Strontium  | 88-1  | 0.33    | 0.26    | 0.24    | 0.28       | 17.08   | ppb   |
| Sulfur     | 34-1  | -246.68 | -274.14 | -127.92 | -216.25    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 113        |         | %     |
| Terbium    | 159-2 |         |         |         | 110        |         | %     |
| Thallium   | 203-1 | 0.09    | 0.08    | 0.06    | 0.08       | 22.31   | ppb   |
| Thallium   | 205-1 | 0.09    | 0.08    | 0.06    | 0.08       | 14.85   | ppb   |
| Tin        | 118-1 | 0.11    | 0.13    | 0.18    | 0.14       | 25.42   | ppb   |
| Titanium   | 47-1  | -0.99   | -1.05   | -1.13   | -1.06      |         | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCB041

Instrumnet Name :

P7

Client Sample ID :

CCB041

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 12:10:32

DataFile Name :

017CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.01    | 0.01    | 0.01    | 0.01       | 14.27   | ppb   |
| Vanadium  | 51-2  | 0.01    | 0.02    | 0.00    | 0.01       | 73.09   | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | -0.02   | 0.08    | 0.19    | 0.08       | 129.83  | ppb   |
| Zirconium | 90-1  | 0.16    | 0.15    | 0.18    | 0.16       | 7.51    | ppb   |
| Zirconium | 91-1  | 0.15    | 0.16    | 0.17    | 0.16       | 4.45    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163641BL

Instrumnet Name :

P7

Client Sample ID :

PBS641

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:05:30

DataFile Name :

024CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD  | Units |
|------------|-------|---------|---------|---------|------------|----------|-------|
| Aluminium  | 27-2  | -0.07   | 0.06    | 0.01    | 0.00       | 11258.10 | ppb   |
| Antimony   | 121-1 | 0.00    | 0.00    | 0.00    | 0.00       | 272.24   | ppb   |
| Arsenic    | 75-2  | 0.05    | 0.02    | 0.01    | 0.03       | 82.07    | ppb   |
| Barium     | 135-1 | -0.02   | -0.02   | -0.03   | -0.02      |          | ppb   |
| Barium     | 137-1 | -0.01   | -0.01   | 0.00    | -0.01      |          | ppb   |
| Beryllium  | 9-1   | 0.02    | 0.01    | 0.00    | 0.01       | 90.10    | ppb   |
| Bismuth    | 209-1 |         |         |         | 110        |          | %     |
| Bismuth    | 209-2 |         |         |         | 109        |          | %     |
| Bromine    | 81-1  |         |         |         |            |          | cps   |
| Bromine    | 81-2  |         |         |         |            |          | cps   |
| Cadmium    | 108-1 | -0.06   | 0.00    | -0.05   | -0.04      |          | ppb   |
| Cadmium    | 106-1 | -2.72   | -2.19   | -2.68   | -2.53      |          | ppb   |
| Cadmium    | 111-1 | -0.03   | -0.02   | -0.03   | -0.02      |          | ppb   |
| Calcium    | 43-1  | 0.44    | -0.82   | 1.21    | 0.27       | 372.27   | ppb   |
| Calcium    | 44-1  | -1.68   | -2.34   | -0.95   | -1.66      |          | ppb   |
| Carbon     | 12-1  |         |         |         |            |          | cps   |
| Carbon     | 12-2  |         |         |         |            |          | cps   |
| Chlorine   | 35-1  |         |         |         |            |          | cps   |
| Chlorine   | 35-2  |         |         |         |            |          | cps   |
| Chromium   | 52-2  | -0.01   | -0.05   | -0.03   | -0.03      |          | ppb   |
| Cobalt     | 59-2  | -0.06   | -0.07   | -0.07   | -0.07      |          | ppb   |
| Copper     | 63-2  | -0.04   | -0.01   | -0.01   | -0.02      |          | 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 |         |         |         | 110        |          | %     |
| Holmium    | 165-2 |         |         |         | 108        |          | %     |
| Indium     | 115-1 |         |         |         | 111        |          | %     |
| Indium     | 115-2 |         |         |         | 112        |          | %     |
| Iron       | 56-2  | -9.62   | -9.63   | -9.53   | -9.59      |          | ppb   |
| Iron       | 57-2  | -8.30   | -8.37   | -8.02   | -8.23      |          | ppb   |
| Iron       | 54-2  | -9.76   | -12.15  | -9.78   | -10.56     |          | ppb   |
| Krypton    | 83-1  |         |         |         |            |          | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163641BL Instrumnet Name : P7  
Client Sample ID : PBS641 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:05:30 DataFile Name : 024CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | -0.01   | 0.00    | -0.01   | -0.01      |         | ppb   |
| Lead       | 207-1 | -0.01   | 0.00    | 0.00    | 0.00       |         | ppb   |
| Lead       | 208-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Lithium    | 6-1   |         |         |         | 113        |         | %     |
| Magnesium  | 24-2  | -1.66   | -1.50   | -1.37   | -1.51      |         | ppb   |
| Manganese  | 55-2  | -0.37   | -0.44   | -0.40   | -0.40      |         | ppb   |
| Molybdenum | 94-1  | 0.02    | 0.02    | 0.04    | 0.02       | 42.47   | ppb   |
| Molybdenum | 95-1  | -0.01   | 0.00    | 0.00    | 0.00       |         | ppb   |
| Molybdenum | 96-1  | -0.03   | -0.03   | -0.01   | -0.03      |         | ppb   |
| Molybdenum | 97-1  | 0.00    | -0.02   | -0.01   | -0.01      |         | ppb   |
| Molybdenum | 98-1  | -0.01   | -0.01   | 0.00    | -0.01      |         | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.10   | -0.13   | -0.09   | -0.11      |         | ppb   |
| Phosphorus | 31-2  | -11.76  | -16.28  | -12.16  | -13.40     |         | ppb   |
| Potassium  | 39-2  | 5.54    | 3.67    | 8.19    | 5.80       | 39.20   | ppb   |
| Rhodium    | 103-1 |         |         |         | 112        |         | %     |
| Rhodium    | 103-2 |         |         |         | 111        |         | %     |
| Scandium   | 45-1  |         |         |         | 116        |         | %     |
| Scandium   | 45-2  |         |         |         | 116        |         | %     |
| Selenium   | 82-1  | -0.98   | -0.32   | -0.01   | -0.44      |         | ppb   |
| Selenium   | 77-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | 0.15    | 1.00    | 0.03    | 0.39       | 134.37  | ppb   |
| Silicon    | 28-1  | -0.15   | 0.06    | 0.31    | 0.07       | 321.71  | ppb   |
| Silver     | 107-1 | 0.00    | 0.00    | 0.00    | 0.00       | 58.97   | ppb   |
| Silver     | 109-1 | 0.00    | 0.00    | 0.01    | 0.00       | 40.77   | ppb   |
| Sodium     | 23-2  | 3.55    | 2.68    | 2.62    | 2.95       | 17.65   | ppb   |
| Strontium  | 86-1  | -0.02   | -0.01   | 0.01    | -0.01      |         | ppb   |
| Strontium  | 88-1  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Sulfur     | 34-1  | 25.83   | 12.69   | 127.99  | 55.51      | 113.71  | ppb   |
| Terbium    | 159-1 |         |         |         | 109        |         | %     |
| Terbium    | 159-2 |         |         |         | 109        |         | %     |
| Thallium   | 203-1 | 0.00    | 0.00    | 0.00    | 0.00       | 26.26   | ppb   |
| Thallium   | 205-1 | 0.00    | 0.00    | 0.00    | 0.00       | 226.43  | ppb   |
| Tin        | 118-1 | 0.07    | 0.00    | 0.02    | 0.03       | 110.80  | ppb   |
| Titanium   | 47-1  | -1.36   | -1.41   | -1.38   | -1.38      |         | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163641BL

Instrumnet Name :

P7

Client Sample ID :

PBS641

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:05:30

DataFile Name :

024CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 112        |         | %     |
| Zinc      | 66-2  | -0.06   | -0.05   | 0.00    | -0.04      |         | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.00    | 0.00       | 23.62   | ppb   |
| Zirconium | 91-1  | 0.00    | 0.01    | 0.00    | 0.00       | 248.50  | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163641BS

Instrumnet Name :

P7

Client Sample ID :

LCS641

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:09:23

DataFile Name :

025LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 46.06   | 46.74   | 44.75   | 45.85      | 2.20    | ppb   |
| Antimony   | 121-1 | 4.47    | 4.66    | 4.57    | 4.56       | 2.11    | ppb   |
| Arsenic    | 75-2  | 2.63    | 2.30    | 2.19    | 2.37       | 9.84    | ppb   |
| Barium     | 135-1 | 21.17   | 21.21   | 21.21   | 21.20      | 0.10    | ppb   |
| Barium     | 137-1 | 21.35   | 21.15   | 21.55   | 21.35      | 0.95    | ppb   |
| Beryllium  | 9-1   | 2.11    | 2.40    | 2.47    | 2.33       | 8.10    | ppb   |
| Bismuth    | 209-1 |         |         |         | 110        |         | %     |
| Bismuth    | 209-2 |         |         |         | 109        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 1.34    | 1.42    | 1.47    | 1.41       | 4.60    | ppb   |
| Cadmium    | 106-1 | 1.62    | 0.94    | 1.61    | 1.39       | 27.99   | ppb   |
| Cadmium    | 111-1 | 1.53    | 1.47    | 1.53    | 1.51       | 2.30    | ppb   |
| Calcium    | 43-1  | 1120.37 | 1090.29 | 1104.38 | 1105.01    | 1.36    | ppb   |
| Calcium    | 44-1  | 1115.58 | 1114.40 | 1115.25 | 1115.08    | 0.05    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 4.62    | 4.58    | 4.55    | 4.59       | 0.81    | ppb   |
| Cobalt     | 59-2  | 2.15    | 2.24    | 2.22    | 2.20       | 2.03    | ppb   |
| Copper     | 63-2  | 4.48    | 4.70    | 4.63    | 4.60       | 2.43    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 109        |         | %     |
| Holmium    | 165-2 |         |         |         | 109        |         | %     |
| Indium     | 115-1 |         |         |         | 109        |         | %     |
| Indium     | 115-2 |         |         |         | 111        |         | %     |
| Iron       | 56-2  | 477.22  | 480.92  | 477.19  | 478.44     | 0.45    | ppb   |
| Iron       | 57-2  | 487.09  | 488.89  | 487.26  | 487.75     | 0.20    | ppb   |
| Iron       | 54-2  | 485.86  | 492.76  | 486.56  | 488.39     | 0.78    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163641BS Instrumnet Name : P7  
Client Sample ID : LCS641 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:09:23 DataFile Name : 025LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 2.00    | 2.04    | 2.04    | 2.03       | 1.15    | ppb   |
| Lead       | 207-1 | 1.97    | 1.92    | 1.99    | 1.96       | 1.88    | ppb   |
| Lead       | 208-1 | 1.98    | 2.00    | 2.02    | 2.00       | 1.09    | ppb   |
| Lithium    | 6-1   |         |         |         | 114        |         | %     |
| Magnesium  | 24-2  | 1187.30 | 1199.07 | 1192.21 | 1192.86    | 0.50    | ppb   |
| Manganese  | 55-2  | 1.79    | 1.79    | 1.76    | 1.78       | 0.77    | ppb   |
| Molybdenum | 94-1  | 12.73   | 12.96   | 12.92   | 12.87      | 0.97    | ppb   |
| Molybdenum | 95-1  | 10.62   | 10.74   | 11.03   | 10.80      | 1.99    | ppb   |
| Molybdenum | 96-1  | 10.87   | 10.82   | 11.07   | 10.92      | 1.23    | ppb   |
| Molybdenum | 97-1  | 10.56   | 10.75   | 11.00   | 10.77      | 2.07    | ppb   |
| Molybdenum | 98-1  | 10.79   | 10.83   | 10.83   | 10.82      | 0.22    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 2.23    | 2.28    | 2.15    | 2.22       | 3.12    | ppb   |
| Phosphorus | 31-2  | -16.29  | -14.63  | -16.16  | -15.70     |         | ppb   |
| Potassium  | 39-2  | 1175.95 | 1195.52 | 1178.97 | 1183.48    | 0.89    | ppb   |
| Rhodium    | 103-1 |         |         |         | 113        |         | %     |
| Rhodium    | 103-2 |         |         |         | 111        |         | %     |
| Scandium   | 45-1  |         |         |         | 115        |         | %     |
| Scandium   | 45-2  |         |         |         | 115        |         | %     |
| Selenium   | 82-1  | 11.81   | 10.44   | 10.74   | 10.99      | 6.53    | ppb   |
| Selenium   | 77-2  | 8.42    | 12.17   | 11.56   | 10.71      | 18.79   | ppb   |
| Selenium   | 78-2  | 11.64   | 10.98   | 11.53   | 11.38      | 3.10    | ppb   |
| Silicon    | 28-1  | 6.82    | 6.72    | 7.12    | 6.89       | 2.98    | ppb   |
| Silver     | 107-1 | 2.33    | 2.37    | 2.37    | 2.36       | 0.99    | ppb   |
| Silver     | 109-1 | 2.30    | 2.32    | 2.40    | 2.34       | 2.39    | ppb   |
| Sodium     | 23-2  | 1122.43 | 1127.92 | 1114.92 | 1121.76    | 0.58    | ppb   |
| Strontium  | 86-1  | 2.25    | 2.14    | 2.39    | 2.26       | 5.50    | ppb   |
| Strontium  | 88-1  | 2.22    | 2.24    | 2.27    | 2.24       | 1.07    | ppb   |
| Sulfur     | 34-1  | 230.45  | 193.20  | 189.35  | 204.34     | 11.11   | ppb   |
| Terbium    | 159-1 |         |         |         | 109        |         | %     |
| Terbium    | 159-2 |         |         |         | 108        |         | %     |
| Thallium   | 203-1 | 1.96    | 1.97    | 1.93    | 1.95       | 0.94    | ppb   |
| Thallium   | 205-1 | 1.93    | 1.96    | 1.94    | 1.94       | 0.85    | ppb   |
| Tin        | 118-1 | 0.10    | 0.05    | 0.03    | 0.06       | 60.36   | ppb   |
| Titanium   | 47-1  | 9.31    | 9.61    | 9.92    | 9.61       | 3.16    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163641BS

Instrumnet Name :

P7

Client Sample ID :

LCS641

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:09:23

DataFile Name :

025LCSE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.83    | 1.84    | 1.80    | 1.82       | 1.20    | ppb   |
| Vanadium  | 51-2  | 10.79   | 10.97   | 10.97   | 10.91      | 0.94    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 112        |         | %     |
| Zinc      | 66-2  | 10.86   | 11.18   | 10.97   | 11.00      | 1.48    | ppb   |
| Zirconium | 90-1  | 2.17    | 2.30    | 2.32    | 2.26       | 3.59    | ppb   |
| Zirconium | 91-1  | 2.32    | 2.27    | 2.34    | 2.31       | 1.70    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :PB163641BSDInstrumnet Name :P7

Client Sample ID :LCSD641Dilution Factor :1

Date & Time Acquired :2024-10-04 13:12:42DataFile Name :026LLCC.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 22.70   | 21.35   | 23.33   | 22.46      | 4.49    | ppb   |
| Antimony   | 121-1 | 2.37    | 2.36    | 2.33    | 2.35       | 0.75    | ppb   |
| Arsenic    | 75-2  | 1.07    | 0.98    | 1.09    | 1.04       | 5.75    | ppb   |
| Barium     | 135-1 | 11.15   | 10.88   | 11.49   | 11.17      | 2.75    | ppb   |
| Barium     | 137-1 | 11.05   | 10.90   | 11.29   | 11.08      | 1.80    | ppb   |
| Beryllium  | 9-1   | 1.15    | 1.12    | 1.14    | 1.14       | 1.34    | ppb   |
| Bismuth    | 209-1 |         |         |         | 111        |         | %     |
| Bismuth    | 209-2 |         |         |         | 109        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.32    | 0.24    | 0.58    | 0.38       | 45.90   | ppb   |
| Cadmium    | 106-1 | -0.88   | -0.01   | -0.69   | -0.52      |         | ppb   |
| Cadmium    | 111-1 | 0.28    | 0.31    | 0.28    | 0.29       | 4.89    | ppb   |
| Calcium    | 43-1  | 566.28  | 583.32  | 587.07  | 578.89     | 1.91    | ppb   |
| Calcium    | 44-1  | 573.95  | 582.31  | 582.68  | 579.65     | 0.85    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.21    | 2.36    | 2.32    | 2.30       | 3.53    | ppb   |
| Cobalt     | 59-2  | 1.13    | 1.13    | 1.06    | 1.11       | 3.26    | ppb   |
| Copper     | 63-2  | 2.39    | 2.28    | 2.43    | 2.37       | 3.36    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 110        |         | %     |
| Holmium    | 165-2 |         |         |         | 109        |         | %     |
| Indium     | 115-1 |         |         |         | 111        |         | %     |
| Indium     | 115-2 |         |         |         | 113        |         | %     |
| Iron       | 56-2  | 242.89  | 244.48  | 242.50  | 243.29     | 0.43    | ppb   |
| Iron       | 57-2  | 246.97  | 253.36  | 249.71  | 250.01     | 1.28    | ppb   |
| Iron       | 54-2  | 252.26  | 247.63  | 245.72  | 248.54     | 1.35    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163641BSD Instrumnet Name : P7  
Client Sample ID : LCSD641 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:12:42 DataFile Name : 026LLCC.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.05    | 1.02    | 1.07    | 1.05       | 2.45    | ppb   |
| Lead       | 207-1 | 1.01    | 1.01    | 1.03    | 1.01       | 1.07    | ppb   |
| Lead       | 208-1 | 1.04    | 1.02    | 1.05    | 1.03       | 1.40    | ppb   |
| Lithium    | 6-1   |         |         |         | 116        |         | %     |
| Magnesium  | 24-2  | 623.72  | 618.36  | 615.92  | 619.33     | 0.64    | ppb   |
| Manganese  | 55-2  | 0.67    | 0.72    | 0.86    | 0.75       | 13.03   | ppb   |
| Molybdenum | 94-1  | 6.57    | 6.73    | 6.68    | 6.66       | 1.28    | ppb   |
| Molybdenum | 95-1  | 5.55    | 5.49    | 5.51    | 5.51       | 0.54    | ppb   |
| Molybdenum | 96-1  | 5.71    | 5.56    | 5.63    | 5.63       | 1.33    | ppb   |
| Molybdenum | 97-1  | 5.53    | 5.73    | 5.51    | 5.59       | 2.20    | ppb   |
| Molybdenum | 98-1  | 5.57    | 5.59    | 5.52    | 5.56       | 0.63    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.11    | 1.16    | 1.03    | 1.10       | 5.97    | ppb   |
| Phosphorus | 31-2  | -15.33  | -15.78  | -10.74  | -13.95     |         | ppb   |
| Potassium  | 39-2  | 622.67  | 623.57  | 621.47  | 622.57     | 0.17    | ppb   |
| Rhodium    | 103-1 |         |         |         | 113        |         | %     |
| Rhodium    | 103-2 |         |         |         | 113        |         | %     |
| Scandium   | 45-1  |         |         |         | 116        |         | %     |
| Scandium   | 45-2  |         |         |         | 116        |         | %     |
| Selenium   | 82-1  | 5.62    | 5.12    | 5.49    | 5.41       | 4.83    | ppb   |
| Selenium   | 77-2  | 6.00    | 8.25    | 7.66    | 7.30       | 15.98   | ppb   |
| Selenium   | 78-2  | 6.68    | 5.69    | 4.89    | 5.75       | 15.58   | ppb   |
| Silicon    | 28-1  | 3.45    | 3.86    | 3.79    | 3.70       | 5.88    | ppb   |
| Silver     | 107-1 | 1.22    | 1.24    | 1.25    | 1.24       | 1.19    | ppb   |
| Silver     | 109-1 | 1.19    | 1.23    | 1.24    | 1.22       | 2.09    | ppb   |
| Sodium     | 23-2  | 585.50  | 588.96  | 585.13  | 586.53     | 0.36    | ppb   |
| Strontium  | 86-1  | 1.11    | 1.11    | 1.23    | 1.15       | 5.98    | ppb   |
| Strontium  | 88-1  | 1.15    | 1.15    | 1.18    | 1.16       | 1.43    | ppb   |
| Sulfur     | 34-1  | 43.25   | 230.71  | 191.53  | 155.16     | 63.73   | ppb   |
| Terbium    | 159-1 |         |         |         | 111        |         | %     |
| Terbium    | 159-2 |         |         |         | 110        |         | %     |
| Thallium   | 203-1 | 1.06    | 0.99    | 1.00    | 1.02       | 3.80    | ppb   |
| Thallium   | 205-1 | 1.03    | 1.00    | 1.03    | 1.02       | 1.28    | ppb   |
| Tin        | 118-1 | 0.02    | 0.03    | 0.02    | 0.03       | 23.70   | ppb   |
| Titanium   | 47-1  | 4.18    | 4.03    | 3.84    | 4.01       | 4.25    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163641BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD641

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:12:42

DataFile Name :

026LLCC.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.94    | 0.94    | 0.95    | 0.94       | 0.68    | ppb   |
| Vanadium  | 51-2  | 5.58    | 5.62    | 5.50    | 5.56       | 1.11    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 113        |         | %     |
| Zinc      | 66-2  | 5.59    | 5.68    | 5.85    | 5.70       | 2.33    | ppb   |
| Zirconium | 90-1  | 1.18    | 1.19    | 1.17    | 1.18       | 0.77    | ppb   |
| Zirconium | 91-1  | 1.04    | 1.13    | 1.15    | 1.11       | 5.37    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :PB163705BLInstrumnet Name :P7

Client Sample ID :PBS705Dilution Factor :1

Date & Time Acquired :2024-10-04 13:16:13DataFile Name :027CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.15    | -0.07   | -0.18   | -0.03      |         | ppb   |
| Antimony   | 121-1 | -0.01   | 0.00    | 0.00    | 0.00       |         | ppb   |
| Arsenic    | 75-2  | -0.01   | 0.00    | 0.03    | 0.01       | 382.55  | ppb   |
| Barium     | 135-1 | -0.01   | 0.00    | -0.02   | -0.01      |         | ppb   |
| Barium     | 137-1 | -0.01   | -0.01   | -0.01   | -0.01      |         | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.00    | 0.01    | 0.00       | 406.58  | ppb   |
| Bismuth    | 209-1 |         |         |         | 112        |         | %     |
| Bismuth    | 209-2 |         |         |         | 110        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | -0.06   | -0.03   | -0.03   | -0.04      |         | ppb   |
| Cadmium    | 106-1 | -0.81   | -1.04   | -1.59   | -1.14      |         | ppb   |
| Cadmium    | 111-1 | -0.01   | -0.01   | -0.02   | -0.01      |         | ppb   |
| Calcium    | 43-1  | -2.55   | 0.89    | -0.27   | -0.65      |         | ppb   |
| Calcium    | 44-1  | -2.01   | -1.01   | -1.15   | -1.39      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.02   | -0.01   | -0.04   | -0.02      |         | ppb   |
| Cobalt     | 59-2  | -0.07   | -0.08   | -0.08   | -0.07      |         | ppb   |
| Copper     | 63-2  | -0.03   | 0.02    | -0.03   | -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 |         |         |         | 111        |         | %     |
| Holmium    | 165-2 |         |         |         | 110        |         | %     |
| Indium     | 115-1 |         |         |         | 112        |         | %     |
| Indium     | 115-2 |         |         |         | 112        |         | %     |
| Iron       | 56-2  | -9.91   | -9.61   | -9.71   | -9.74      |         | ppb   |
| Iron       | 57-2  | -8.10   | -7.70   | -7.29   | -7.70      |         | ppb   |
| Iron       | 54-2  | -11.11  | -9.95   | -10.86  | -10.64     |         | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163705BL Instrumnet Name : P7  
Client Sample ID : PBS705 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:16:13 DataFile Name : 027CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.01    | 0.00    | -0.01   | 0.00       |         | ppb   |
| Lead       | 207-1 | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Lead       | 208-1 | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Lithium    | 6-1   |         |         |         | 117        |         | %     |
| Magnesium  | 24-2  | -1.91   | -2.20   | -1.85   | -1.99      |         | ppb   |
| Manganese  | 55-2  | -0.45   | -0.43   | -0.43   | -0.44      |         | ppb   |
| Molybdenum | 94-1  | 0.03    | 0.01    | 0.02    | 0.02       | 64.07   | ppb   |
| Molybdenum | 95-1  | 0.00    | 0.00    | -0.01   | -0.01      |         | ppb   |
| Molybdenum | 96-1  | -0.02   | -0.02   | -0.02   | -0.02      |         | ppb   |
| Molybdenum | 97-1  | -0.01   | -0.01   | -0.01   | -0.01      |         | ppb   |
| Molybdenum | 98-1  | -0.01   | 0.00    | 0.00    | 0.00       |         | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.09   | -0.11   | -0.07   | -0.09      |         | ppb   |
| Phosphorus | 31-2  | -19.94  | -17.35  | -14.91  | -17.40     |         | ppb   |
| Potassium  | 39-2  | 1.15    | 3.22    | 1.32    | 1.90       | 60.61   | ppb   |
| Rhodium    | 103-1 |         |         |         | 114        |         | %     |
| Rhodium    | 103-2 |         |         |         | 113        |         | %     |
| Scandium   | 45-1  |         |         |         | 117        |         | %     |
| Scandium   | 45-2  |         |         |         | 117        |         | %     |
| Selenium   | 82-1  | -0.25   | -0.21   | -0.43   | -0.30      |         | ppb   |
| Selenium   | 77-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | -0.34   | 0.47    | 1.22    | 0.45       | 173.69  | ppb   |
| Silicon    | 28-1  | -0.12   | 0.08    | -0.01   | -0.01      |         | ppb   |
| Silver     | 107-1 | 0.01    | 0.01    | 0.01    | 0.01       | 41.91   | ppb   |
| Silver     | 109-1 | 0.02    | 0.01    | 0.01    | 0.01       | 42.49   | ppb   |
| Sodium     | 23-2  | 1.73    | 3.13    | 2.42    | 2.43       | 28.85   | ppb   |
| Strontium  | 86-1  | -0.02   | -0.02   | 0.00    | -0.01      |         | ppb   |
| Strontium  | 88-1  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Sulfur     | 34-1  | 73.67   | 107.49  | 111.86  | 97.67      | 21.40   | ppb   |
| Terbium    | 159-1 |         |         |         | 111        |         | %     |
| Terbium    | 159-2 |         |         |         | 109        |         | %     |
| Thallium   | 203-1 | 0.00    | 0.00    | 0.00    | 0.00       | 131.72  | ppb   |
| Thallium   | 205-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Tin        | 118-1 | 0.00    | 0.02    | 0.03    | 0.02       | 79.30   | ppb   |
| Titanium   | 47-1  | -1.36   | -1.38   | -1.42   | -1.39      |         | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163705BL

Instrumnet Name :

P7

Client Sample ID :

PBS705

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:16:13

DataFile Name :

027CCBE.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       | 563.65  | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 113        |         | %     |
| Zinc      | 66-2  | -0.03   | 0.10    | -0.01   | 0.02       | 313.73  | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.01    | 0.00       | 190.99  | ppb   |
| Zirconium | 91-1  | 0.00    | 0.02    | 0.02    | 0.01       | 81.46   | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163705BS

Instrumnet Name :

P7

Client Sample ID :

LCS705

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:19:32

DataFile Name :

028LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 45.34   | 43.64   | 41.85   | 43.61      | 3.99    | ppb   |
| Antimony   | 121-1 | 4.41    | 4.49    | 4.54    | 4.48       | 1.47    | ppb   |
| Arsenic    | 75-2  | 2.42    | 2.03    | 1.99    | 2.15       | 11.19   | ppb   |
| Barium     | 135-1 | 20.93   | 21.14   | 21.74   | 21.27      | 1.97    | ppb   |
| Barium     | 137-1 | 21.13   | 21.31   | 21.31   | 21.25      | 0.49    | ppb   |
| Beryllium  | 9-1   | 2.27    | 2.21    | 2.36    | 2.28       | 3.51    | ppb   |
| Bismuth    | 209-1 |         |         |         | 111        |         | %     |
| Bismuth    | 209-2 |         |         |         | 110        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 1.27    | 1.60    | 1.26    | 1.37       | 14.13   | ppb   |
| Cadmium    | 106-1 | 0.89    | -0.08   | 0.46    | 0.42       | 115.44  | ppb   |
| Cadmium    | 111-1 | 1.39    | 1.41    | 1.45    | 1.42       | 2.33    | ppb   |
| Calcium    | 43-1  | 1107.08 | 1130.14 | 1112.19 | 1116.47    | 1.08    | ppb   |
| Calcium    | 44-1  | 1109.03 | 1108.88 | 1131.37 | 1116.43    | 1.16    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 4.82    | 4.51    | 4.74    | 4.69       | 3.44    | ppb   |
| Cobalt     | 59-2  | 2.22    | 2.20    | 2.18    | 2.20       | 1.05    | ppb   |
| Copper     | 63-2  | 4.63    | 4.51    | 4.63    | 4.59       | 1.46    | 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 |         |         |         | 110        |         | %     |
| Holmium    | 165-2 |         |         |         | 109        |         | %     |
| Indium     | 115-1 |         |         |         | 111        |         | %     |
| Indium     | 115-2 |         |         |         | 112        |         | %     |
| Iron       | 56-2  | 478.50  | 474.86  | 471.27  | 474.88     | 0.76    | ppb   |
| Iron       | 57-2  | 485.24  | 476.24  | 473.35  | 478.27     | 1.30    | ppb   |
| Iron       | 54-2  | 487.71  | 482.71  | 481.05  | 483.82     | 0.72    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163705BS Instrumnet Name : P7  
Client Sample ID : LCS705 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:19:32 DataFile Name : 028LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 2.03    | 1.96    | 1.96    | 1.98       | 2.04    | ppb   |
| Lead       | 207-1 | 1.94    | 1.92    | 2.01    | 1.96       | 2.55    | ppb   |
| Lead       | 208-1 | 1.99    | 1.94    | 2.01    | 1.98       | 1.64    | ppb   |
| Lithium    | 6-1   |         |         |         | 115        |         | %     |
| Magnesium  | 24-2  | 1191.03 | 1205.45 | 1187.36 | 1194.61    | 0.80    | ppb   |
| Manganese  | 55-2  | 1.83    | 1.76    | 1.81    | 1.80       | 2.13    | ppb   |
| Molybdenum | 94-1  | 12.72   | 12.71   | 12.83   | 12.75      | 0.50    | ppb   |
| Molybdenum | 95-1  | 10.71   | 10.62   | 10.79   | 10.71      | 0.78    | ppb   |
| Molybdenum | 96-1  | 10.93   | 10.88   | 11.18   | 11.00      | 1.44    | ppb   |
| Molybdenum | 97-1  | 10.72   | 10.73   | 10.67   | 10.71      | 0.32    | ppb   |
| Molybdenum | 98-1  | 10.62   | 10.83   | 10.70   | 10.72      | 1.02    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 2.34    | 2.29    | 2.15    | 2.26       | 4.39    | ppb   |
| Phosphorus | 31-2  | -16.26  | -15.23  | -14.77  | -15.42     |         | ppb   |
| Potassium  | 39-2  | 1182.40 | 1172.18 | 1175.02 | 1176.53    | 0.45    | ppb   |
| Rhodium    | 103-1 |         |         |         | 112        |         | %     |
| Rhodium    | 103-2 |         |         |         | 112        |         | %     |
| Scandium   | 45-1  |         |         |         | 116        |         | %     |
| Scandium   | 45-2  |         |         |         | 116        |         | %     |
| Selenium   | 82-1  | 11.16   | 10.89   | 11.47   | 11.17      | 2.60    | ppb   |
| Selenium   | 77-2  | 8.76    | 14.53   | 11.15   | 11.48      | 25.27   | ppb   |
| Selenium   | 78-2  | 11.79   | 10.85   | 12.63   | 11.76      | 7.60    | ppb   |
| Silicon    | 28-1  | 6.84    | 6.99    | 7.19    | 7.00       | 2.52    | ppb   |
| Silver     | 107-1 | 2.28    | 2.29    | 2.37    | 2.31       | 2.21    | ppb   |
| Silver     | 109-1 | 2.26    | 2.32    | 2.32    | 2.30       | 1.46    | ppb   |
| Sodium     | 23-2  | 1124.82 | 1121.77 | 1110.36 | 1118.98    | 0.68    | ppb   |
| Strontium  | 86-1  | 2.31    | 2.17    | 2.19    | 2.22       | 3.54    | ppb   |
| Strontium  | 88-1  | 2.24    | 2.21    | 2.32    | 2.26       | 2.47    | ppb   |
| Sulfur     | 34-1  | 159.90  | 117.65  | 206.27  | 161.28     | 27.48   | ppb   |
| Terbium    | 159-1 |         |         |         | 111        |         | %     |
| Terbium    | 159-2 |         |         |         | 109        |         | %     |
| Thallium   | 203-1 | 1.98    | 1.93    | 1.99    | 1.97       | 1.39    | ppb   |
| Thallium   | 205-1 | 1.88    | 1.93    | 1.94    | 1.92       | 1.74    | ppb   |
| Tin        | 118-1 | 0.03    | 0.03    | 0.05    | 0.04       | 21.47   | ppb   |
| Titanium   | 47-1  | 9.51    | 9.52    | 9.20    | 9.41       | 1.98    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163705BS

Instrumnet Name :

P7

Client Sample ID :

LCS705

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:19:32

DataFile Name :

028LCSE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.79    | 1.82    | 1.83    | 1.82       | 1.20    | ppb   |
| Vanadium  | 51-2  | 10.82   | 10.90   | 10.92   | 10.88      | 0.46    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 112        |         | %     |
| Zinc      | 66-2  | 10.65   | 11.30   | 11.15   | 11.03      | 3.07    | ppb   |
| Zirconium | 90-1  | 2.33    | 2.24    | 2.29    | 2.29       | 1.91    | ppb   |
| Zirconium | 91-1  | 2.24    | 2.29    | 2.30    | 2.28       | 1.38    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163705BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD705

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:22:50

DataFile Name :

029LLCC.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 22.06   | 22.17   | 23.52   | 22.58      | 3.60    | ppb   |
| Antimony   | 121-1 | 2.36    | 2.35    | 2.32    | 2.34       | 0.84    | ppb   |
| Arsenic    | 75-2  | 1.16    | 0.98    | 1.02    | 1.05       | 9.10    | ppb   |
| Barium     | 135-1 | 10.71   | 11.02   | 11.15   | 10.96      | 2.02    | ppb   |
| Barium     | 137-1 | 10.84   | 11.09   | 10.90   | 10.94      | 1.19    | ppb   |
| Beryllium  | 9-1   | 1.17    | 1.14    | 1.23    | 1.18       | 4.20    | ppb   |
| Bismuth    | 209-1 |         |         |         | 111        |         | %     |
| Bismuth    | 209-2 |         |         |         | 110        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.30    | 0.19    | 0.33    | 0.27       | 25.84   | ppb   |
| Cadmium    | 106-1 | 0.40    | 0.56    | -0.68   | 0.09       | 717.28  | ppb   |
| Cadmium    | 111-1 | 0.33    | 0.34    | 0.29    | 0.32       | 7.97    | ppb   |
| Calcium    | 43-1  | 565.24  | 563.90  | 571.30  | 566.81     | 0.70    | ppb   |
| Calcium    | 44-1  | 567.31  | 571.96  | 578.61  | 572.63     | 0.99    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.24    | 2.20    | 2.31    | 2.25       | 2.41    | ppb   |
| Cobalt     | 59-2  | 1.06    | 1.12    | 1.09    | 1.09       | 2.59    | ppb   |
| Copper     | 63-2  | 2.37    | 2.35    | 2.34    | 2.35       | 0.61    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 110        |         | %     |
| Holmium    | 165-2 |         |         |         | 110        |         | %     |
| Indium     | 115-1 |         |         |         | 111        |         | %     |
| Indium     | 115-2 |         |         |         | 113        |         | %     |
| Iron       | 56-2  | 237.73  | 241.42  | 239.47  | 239.54     | 0.77    | ppb   |
| Iron       | 57-2  | 242.49  | 237.65  | 252.87  | 244.33     | 3.18    | ppb   |
| Iron       | 54-2  | 243.64  | 238.39  | 247.66  | 243.23     | 1.91    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163705BSD Instrumnet Name : P7  
Client Sample ID : LCSD705 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:22:50 DataFile Name : 029LLCC.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.01    | 1.01    | 0.99    | 1.00       | 0.90    | ppb   |
| Lead       | 207-1 | 0.97    | 1.02    | 1.02    | 1.00       | 3.07    | ppb   |
| Lead       | 208-1 | 1.03    | 1.03    | 1.02    | 1.02       | 0.41    | ppb   |
| Lithium    | 6-1   |         |         |         | 117        |         | %     |
| Magnesium  | 24-2  | 605.82  | 609.57  | 610.73  | 608.71     | 0.42    | ppb   |
| Manganese  | 55-2  | 0.67    | 0.75    | 0.70    | 0.71       | 5.81    | ppb   |
| Molybdenum | 94-1  | 6.57    | 6.65    | 6.62    | 6.61       | 0.64    | ppb   |
| Molybdenum | 95-1  | 5.47    | 5.45    | 5.53    | 5.48       | 0.73    | ppb   |
| Molybdenum | 96-1  | 5.39    | 5.41    | 5.46    | 5.42       | 0.61    | ppb   |
| Molybdenum | 97-1  | 5.47    | 5.48    | 5.68    | 5.55       | 2.15    | ppb   |
| Molybdenum | 98-1  | 5.44    | 5.55    | 5.62    | 5.54       | 1.64    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.11    | 1.11    | 1.08    | 1.10       | 1.42    | ppb   |
| Phosphorus | 31-2  | -13.48  | -17.36  | -19.88  | -16.90     |         | ppb   |
| Potassium  | 39-2  | 603.59  | 603.14  | 607.60  | 604.78     | 0.41    | ppb   |
| Rhodium    | 103-1 |         |         |         | 114        |         | %     |
| Rhodium    | 103-2 |         |         |         | 113        |         | %     |
| Scandium   | 45-1  |         |         |         | 116        |         | %     |
| Scandium   | 45-2  |         |         |         | 117        |         | %     |
| Selenium   | 82-1  | 5.64    | 5.04    | 5.95    | 5.54       | 8.36    | ppb   |
| Selenium   | 77-2  | 3.72    | 5.27    | 6.44    | 5.14       | 26.53   | ppb   |
| Selenium   | 78-2  | 7.36    | 5.51    | 5.24    | 6.03       | 19.13   | ppb   |
| Silicon    | 28-1  | 3.56    | 3.34    | 3.62    | 3.51       | 4.24    | ppb   |
| Silver     | 107-1 | 1.15    | 1.27    | 1.24    | 1.22       | 4.82    | ppb   |
| Silver     | 109-1 | 1.16    | 1.23    | 1.19    | 1.19       | 2.82    | ppb   |
| Sodium     | 23-2  | 571.23  | 576.91  | 576.02  | 574.72     | 0.53    | ppb   |
| Strontium  | 86-1  | 1.12    | 1.21    | 1.15    | 1.16       | 3.71    | ppb   |
| Strontium  | 88-1  | 1.14    | 1.15    | 1.15    | 1.15       | 0.36    | ppb   |
| Sulfur     | 34-1  | 239.40  | 76.19   | 75.89   | 130.49     | 72.28   | ppb   |
| Terbium    | 159-1 |         |         |         | 110        |         | %     |
| Terbium    | 159-2 |         |         |         | 110        |         | %     |
| Thallium   | 203-1 | 0.97    | 0.98    | 1.00    | 0.98       | 1.81    | ppb   |
| Thallium   | 205-1 | 1.00    | 1.00    | 1.00    | 1.00       | 0.31    | ppb   |
| Tin        | 118-1 | 0.03    | 0.02    | 0.01    | 0.02       | 46.89   | ppb   |
| Titanium   | 47-1  | 4.36    | 4.45    | 4.26    | 4.36       | 2.14    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163705BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD705

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:22:50

DataFile Name :

029LLCC.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.92    | 0.93    | 0.92    | 0.92       | 0.62    | ppb   |
| Vanadium  | 51-2  | 5.52    | 5.52    | 5.38    | 5.47       | 1.49    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 114        |         | %     |
| Zinc      | 66-2  | 5.83    | 5.94    | 6.01    | 5.93       | 1.53    | ppb   |
| Zirconium | 90-1  | 1.16    | 1.18    | 1.16    | 1.17       | 0.95    | ppb   |
| Zirconium | 91-1  | 1.10    | 1.21    | 1.11    | 1.14       | 5.35    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01

Instrumnet Name :

P7

Client Sample ID :

MYD442

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:37:37

DataFile Name :

033SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 45653.20  | 45336.97  | 44374.30  | 45121.49   | 1.48    | ppb   |
| Antimony   | 121-1 | 1.36      | 1.38      | 1.33      | 1.36       | 1.85    | ppb   |
| Arsenic    | 75-2  | 117.88    | 116.96    | 117.50    | 117.45     | 0.39    | ppb   |
| Barium     | 135-1 | 361.11    | 365.83    | 363.09    | 363.34     | 0.65    | ppb   |
| Barium     | 137-1 | 360.28    | 364.70    | 365.98    | 363.65     | 0.82    | ppb   |
| Beryllium  | 9-1   | 1.49      | 1.61      | 1.69      | 1.60       | 6.48    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 108        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.44      | 2.53      | 2.65      | 2.54       | 4.10    | ppb   |
| Cadmium    | 106-1 | 4.02      | 2.03      | 2.86      | 2.97       | 33.73   | ppb   |
| Cadmium    | 111-1 | 2.30      | 2.24      | 2.23      | 2.26       | 1.66    | ppb   |
| Calcium    | 43-1  | 16960.39  | 16975.32  | 17098.75  | 17011.49   | 0.45    | ppb   |
| Calcium    | 44-1  | 15691.08  | 15775.40  | 15883.44  | 15783.30   | 0.61    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 49.46     | 48.65     | 48.44     | 48.85      | 1.10    | ppb   |
| Cobalt     | 59-2  | 44.11     | 43.34     | 43.38     | 43.61      | 0.99    | ppb   |
| Copper     | 63-2  | 188.15    | 187.40    | 186.83    | 187.46     | 0.35    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 113        |         | %     |
| Holmium    | 165-2 |           |           |           | 112        |         | %     |
| Indium     | 115-1 |           |           |           | 112        |         | %     |
| Indium     | 115-2 |           |           |           | 109        |         | %     |
| Iron       | 56-2  | 107793.50 | 108434.47 | 107127.63 | 107785.20  | 0.61    | ppb   |
| Iron       | 57-2  | 108660.54 | 105957.18 | 105654.07 | 106757.26  | 1.55    | ppb   |
| Iron       | 54-2  | 108193.46 | 107693.12 | 107355.78 | 107747.45  | 0.39    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01 Instrumnet Name : P7  
Client Sample ID : MYD442 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:37:37 DataFile Name : 033SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 87.17    | 88.10    | 88.50    | 87.92      | 0.78    | ppb   |
| Lead       | 207-1 | 89.32    | 89.00    | 90.19    | 89.51      | 0.69    | ppb   |
| Lead       | 208-1 | 87.88    | 88.37    | 89.10    | 88.45      | 0.69    | ppb   |
| Lithium    | 6-1   |          |          |          | 116        |         | %     |
| Magnesium  | 24-2  | 18226.65 | 18047.92 | 17815.52 | 18030.03   | 1.14    | ppb   |
| Manganese  | 55-2  | 1877.32  | 1860.68  | 1847.08  | 1861.69    | 0.81    | ppb   |
| Molybdenum | 94-1  | 17.03    | 17.36    | 17.33    | 17.24      | 1.05    | ppb   |
| Molybdenum | 95-1  | 0.99     | 1.05     | 0.99     | 1.01       | 3.17    | ppb   |
| Molybdenum | 96-1  | 3.43     | 3.49     | 3.45     | 3.46       | 0.94    | ppb   |
| Molybdenum | 97-1  | 0.93     | 1.02     | 1.07     | 1.01       | 6.84    | ppb   |
| Molybdenum | 98-1  | 0.96     | 0.93     | 1.04     | 0.98       | 5.96    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 44.08    | 42.90    | 42.93    | 43.30      | 1.55    | ppb   |
| Phosphorus | 31-2  | 2247.76  | 2253.36  | 2256.44  | 2252.52    | 0.20    | ppb   |
| Potassium  | 39-2  | 6547.36  | 6590.69  | 6400.77  | 6512.94    | 1.53    | ppb   |
| Rhodium    | 103-1 |          |          |          | 112        |         | %     |
| Rhodium    | 103-2 |          |          |          | 110        |         | %     |
| Scandium   | 45-1  |          |          |          | 120        |         | %     |
| Scandium   | 45-2  |          |          |          | 118        |         | %     |
| Selenium   | 82-1  | 1.27     | 1.93     | 2.04     | 1.75       | 23.84   | ppb   |
| Selenium   | 77-2  | 17.99    | 15.50    | 14.88    | 16.12      | 10.22   | ppb   |
| Selenium   | 78-2  | 3.90     | 2.53     | 3.65     | 3.36       | 21.62   | ppb   |
| Silicon    | 28-1  | 1861.65  | 1860.47  | 1874.05  | 1865.39    | 0.40    | ppb   |
| Silver     | 107-1 | 0.62     | 0.60     | 0.61     | 0.61       | 1.25    | ppb   |
| Silver     | 109-1 | 0.62     | 0.57     | 0.60     | 0.60       | 3.94    | ppb   |
| Sodium     | 23-2  | 207.88   | 213.45   | 212.10   | 211.14     | 1.38    | ppb   |
| Strontium  | 86-1  | 76.26    | 76.29    | 77.10    | 76.55      | 0.63    | ppb   |
| Strontium  | 88-1  | 75.44    | 76.42    | 76.78    | 76.21      | 0.91    | ppb   |
| Sulfur     | 34-1  | -260.92  | -343.39  | -314.12  | -306.14    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 113        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.34     | 0.35     | 0.38     | 0.36       | 5.47    | ppb   |
| Thallium   | 205-1 | 0.30     | 0.34     | 0.38     | 0.34       | 11.40   | ppb   |
| Tin        | 118-1 | 1.66     | 1.69     | 1.65     | 1.67       | 1.09    | ppb   |
| Titanium   | 47-1  | 1204.92  | 1204.64  | 1219.83  | 1209.80    | 0.72    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01

Instrumnet Name :

P7

Client Sample ID :

MYD442

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:37:37

DataFile Name :

033SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.82    | 0.80    | 0.83    | 0.82       | 2.31    | ppb   |
| Vanadium  | 51-2  | 197.27  | 195.76  | 194.21  | 195.75     | 0.78    | ppb   |
| Yttrium   | 89-1  |         |         |         | 122        |         | %     |
| Yttrium   | 89-2  |         |         |         | 118        |         | %     |
| Zinc      | 66-2  | 374.09  | 374.54  | 369.36  | 372.66     | 0.77    | ppb   |
| Zirconium | 90-1  | 9.03    | 9.19    | 9.18    | 9.13       | 0.99    | ppb   |
| Zirconium | 91-1  | 9.04    | 9.06    | 9.33    | 9.14       | 1.76    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-02

Instrumnet Name :

P7

Client Sample ID :

MYD442D

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:40:49

DataFile Name :

034SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 45618.23  | 46045.80  | 45962.60  | 45875.55   | 0.49    | ppb   |
| Antimony   | 121-1 | 1.25      | 1.27      | 1.31      | 1.28       | 2.63    | ppb   |
| Arsenic    | 75-2  | 117.91    | 118.01    | 117.57    | 117.83     | 0.20    | ppb   |
| Barium     | 135-1 | 364.63    | 362.77    | 366.42    | 364.61     | 0.50    | ppb   |
| Barium     | 137-1 | 366.43    | 367.37    | 370.10    | 367.96     | 0.52    | ppb   |
| Beryllium  | 9-1   | 1.58      | 1.56      | 1.62      | 1.58       | 1.98    | ppb   |
| Bismuth    | 209-1 |           |           |           | 111        |         | %     |
| Bismuth    | 209-2 |           |           |           | 108        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 3.30      | 2.29      | 2.25      | 2.61       | 22.75   | ppb   |
| Cadmium    | 106-1 | 2.63      | 2.65      | 2.22      | 2.50       | 9.71    | ppb   |
| Cadmium    | 111-1 | 2.37      | 2.31      | 2.33      | 2.34       | 1.36    | ppb   |
| Calcium    | 43-1  | 17204.35  | 17418.15  | 17575.02  | 17399.17   | 1.07    | ppb   |
| Calcium    | 44-1  | 15880.24  | 15930.24  | 16191.90  | 16000.79   | 1.05    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 49.13     | 48.92     | 48.62     | 48.89      | 0.52    | ppb   |
| Cobalt     | 59-2  | 44.71     | 43.96     | 44.56     | 44.41      | 0.89    | ppb   |
| Copper     | 63-2  | 192.50    | 189.21    | 190.43    | 190.71     | 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 |           |           |           | 113        |         | %     |
| Holmium    | 165-2 |           |           |           | 110        |         | %     |
| Indium     | 115-1 |           |           |           | 110        |         | %     |
| Indium     | 115-2 |           |           |           | 108        |         | %     |
| Iron       | 56-2  | 111332.65 | 109321.18 | 110012.02 | 110221.95  | 0.93    | ppb   |
| Iron       | 57-2  | 109843.13 | 108245.62 | 109689.39 | 109259.38  | 0.81    | ppb   |
| Iron       | 54-2  | 109794.13 | 109742.62 | 108789.05 | 109441.93  | 0.52    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-02 Instrumnet Name : P7  
Client Sample ID : MYD442D Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:40:49 DataFile Name : 034SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 88.02    | 88.45    | 88.60    | 88.36      | 0.34    | ppb   |
| Lead       | 207-1 | 89.25    | 90.59    | 89.77    | 89.87      | 0.75    | ppb   |
| Lead       | 208-1 | 88.43    | 89.15    | 89.09    | 88.89      | 0.45    | ppb   |
| Lithium    | 6-1   |          |          |          | 115        |         | %     |
| Magnesium  | 24-2  | 18406.75 | 18233.40 | 18379.69 | 18339.95   | 0.51    | ppb   |
| Manganese  | 55-2  | 1933.16  | 1893.41  | 1913.89  | 1913.49    | 1.04    | ppb   |
| Molybdenum | 94-1  | 16.94    | 17.32    | 17.34    | 17.20      | 1.31    | ppb   |
| Molybdenum | 95-1  | 0.98     | 0.99     | 0.95     | 0.98       | 2.04    | ppb   |
| Molybdenum | 96-1  | 3.43     | 3.39     | 3.51     | 3.44       | 1.72    | ppb   |
| Molybdenum | 97-1  | 0.95     | 1.02     | 1.00     | 0.99       | 3.88    | ppb   |
| Molybdenum | 98-1  | 0.92     | 0.93     | 0.96     | 0.94       | 1.77    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 43.15    | 43.08    | 43.32    | 43.19      | 0.29    | ppb   |
| Phosphorus | 31-2  | 2315.20  | 2219.94  | 2322.36  | 2285.83    | 2.50    | ppb   |
| Potassium  | 39-2  | 6767.31  | 6691.79  | 6736.36  | 6731.82    | 0.56    | ppb   |
| Rhodium    | 103-1 |          |          |          | 109        |         | %     |
| Rhodium    | 103-2 |          |          |          | 108        |         | %     |
| Scandium   | 45-1  |          |          |          | 116        |         | %     |
| Scandium   | 45-2  |          |          |          | 116        |         | %     |
| Selenium   | 82-1  | 1.03     | 1.41     | 1.91     | 1.45       | 30.75   | ppb   |
| Selenium   | 77-2  | 16.03    | 15.60    | 9.95     | 13.86      | 24.49   | ppb   |
| Selenium   | 78-2  | 4.22     | 3.43     | 5.51     | 4.39       | 23.89   | ppb   |
| Silicon    | 28-1  | 1856.42  | 1873.53  | 1874.21  | 1868.05    | 0.54    | ppb   |
| Silver     | 107-1 | 0.62     | 0.62     | 0.64     | 0.62       | 1.52    | ppb   |
| Silver     | 109-1 | 0.59     | 0.60     | 0.62     | 0.60       | 2.86    | ppb   |
| Sodium     | 23-2  | 229.74   | 226.61   | 233.00   | 229.78     | 1.39    | ppb   |
| Strontium  | 86-1  | 76.86    | 78.32    | 78.89    | 78.02      | 1.34    | ppb   |
| Strontium  | 88-1  | 76.95    | 78.88    | 78.15    | 77.99      | 1.25    | ppb   |
| Sulfur     | 34-1  | -458.72  | -526.26  | -545.51  | -510.17    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 113        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.33     | 0.35     | 0.34     | 0.34       | 2.71    | ppb   |
| Thallium   | 205-1 | 0.34     | 0.33     | 0.34     | 0.34       | 1.01    | ppb   |
| Tin        | 118-1 | 1.76     | 1.71     | 1.85     | 1.77       | 4.16    | ppb   |
| Titanium   | 47-1  | 1226.72  | 1239.68  | 1245.23  | 1237.21    | 0.77    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-02

Instrumnet Name :

P7

Client Sample ID :

MYD442D

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:40:49

DataFile Name :

034SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.83    | 0.83    | 0.84    | 0.83       | 0.77    | ppb   |
| Vanadium  | 51-2  | 198.61  | 197.22  | 197.46  | 197.77     | 0.38    | ppb   |
| Yttrium   | 89-1  |         |         |         | 119        |         | %     |
| Yttrium   | 89-2  |         |         |         | 117        |         | %     |
| Zinc      | 66-2  | 377.84  | 373.21  | 377.62  | 376.22     | 0.69    | ppb   |
| Zirconium | 90-1  | 9.15    | 9.14    | 9.33    | 9.21       | 1.13    | ppb   |
| Zirconium | 91-1  | 9.11    | 9.43    | 9.39    | 9.31       | 1.86    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01LX5

Instrumnet Name :

P7

Client Sample ID :

MYD442L

Dilution Factor :

5

Date & Time Acquired :

2024-10-04 13:43:58

DataFile Name :

035SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9371.33  | 9155.99  | 9476.69  | 9334.67    | 1.75    | ppb   |
| Antimony   | 121-1 | 0.26     | 0.25     | 0.27     | 0.26       | 3.52    | ppb   |
| Arsenic    | 75-2  | 24.91    | 24.33    | 24.36    | 24.54      | 1.33    | ppb   |
| Barium     | 135-1 | 70.87    | 68.99    | 72.56    | 70.81      | 2.52    | ppb   |
| Barium     | 137-1 | 70.37    | 71.28    | 73.00    | 71.55      | 1.87    | ppb   |
| Beryllium  | 9-1   | 0.36     | 0.32     | 0.26     | 0.31       | 16.53   | ppb   |
| Bismuth    | 209-1 |          |          |          | 110        |         | %     |
| Bismuth    | 209-2 |          |          |          | 110        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.35     | 0.61     | 0.80     | 0.59       | 38.84   | ppb   |
| Cadmium    | 106-1 | -1.54    | -0.85    | -1.55    | -1.31      |         | ppb   |
| Cadmium    | 111-1 | 0.40     | 0.39     | 0.44     | 0.41       | 5.74    | ppb   |
| Calcium    | 43-1  | 3354.55  | 3449.54  | 3551.26  | 3451.78    | 2.85    | ppb   |
| Calcium    | 44-1  | 3373.39  | 3444.54  | 3473.22  | 3430.38    | 1.50    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 9.96     | 9.66     | 9.78     | 9.80       | 1.53    | ppb   |
| Cobalt     | 59-2  | 9.02     | 8.68     | 8.87     | 8.86       | 1.91    | ppb   |
| Copper     | 63-2  | 38.94    | 37.67    | 38.96    | 38.52      | 1.91    | 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 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 110        |         | %     |
| Indium     | 115-1 |          |          |          | 109        |         | %     |
| Indium     | 115-2 |          |          |          | 109        |         | %     |
| Iron       | 56-2  | 21865.52 | 21448.23 | 22037.94 | 21783.90   | 1.39    | ppb   |
| Iron       | 57-2  | 23154.47 | 22479.71 | 23329.04 | 22987.74   | 1.95    | ppb   |
| Iron       | 54-2  | 22287.00 | 21309.62 | 21975.55 | 21857.39   | 2.28    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01LX5 Instrumnet Name : P7  
Client Sample ID : MYD442L Dilution Factor : 5  
Date & Time Acquired : 2024-10-04 13:43:58 DataFile Name : 035SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 17.20   | 16.82   | 16.91   | 16.97      | 1.17    | ppb   |
| Lead       | 207-1 | 17.08   | 17.71   | 17.36   | 17.38      | 1.84    | ppb   |
| Lead       | 208-1 | 16.89   | 17.34   | 17.23   | 17.15      | 1.38    | ppb   |
| Lithium    | 6-1   |         |         |         | 112        |         | %     |
| Magnesium  | 24-2  | 3746.57 | 3657.71 | 3791.95 | 3732.08    | 1.83    | ppb   |
| Manganese  | 55-2  | 390.41  | 381.34  | 392.89  | 388.22     | 1.57    | ppb   |
| Molybdenum | 94-1  | 3.44    | 3.69    | 3.62    | 3.58       | 3.56    | ppb   |
| Molybdenum | 95-1  | 0.20    | 0.20    | 0.21    | 0.20       | 2.41    | ppb   |
| Molybdenum | 96-1  | 0.67    | 0.67    | 0.72    | 0.68       | 4.41    | ppb   |
| Molybdenum | 97-1  | 0.17    | 0.20    | 0.21    | 0.19       | 9.35    | ppb   |
| Molybdenum | 98-1  | 0.19    | 0.19    | 0.21    | 0.20       | 4.64    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 8.76    | 8.49    | 8.99    | 8.75       | 2.88    | ppb   |
| Phosphorus | 31-2  | 420.35  | 448.59  | 458.78  | 442.57     | 4.50    | ppb   |
| Potassium  | 39-2  | 1409.27 | 1377.67 | 1439.51 | 1408.82    | 2.20    | ppb   |
| Rhodium    | 103-1 |         |         |         | 109        |         | %     |
| Rhodium    | 103-2 |         |         |         | 110        |         | %     |
| Scandium   | 45-1  |         |         |         | 111        |         | %     |
| Scandium   | 45-2  |         |         |         | 112        |         | %     |
| Selenium   | 82-1  | -0.25   | -0.29   | 0.40    | -0.05      |         | ppb   |
| Selenium   | 77-2  | 4.25    | 3.40    | 4.28    | 3.97       | 12.46   | ppb   |
| Selenium   | 78-2  | -0.82   | 0.43    | 0.00    | -0.13      |         | ppb   |
| Silicon    | 28-1  | 373.71  | 372.70  | 375.55  | 373.99     | 0.39    | ppb   |
| Silver     | 107-1 | 0.12    | 0.12    | 0.13    | 0.12       | 3.60    | ppb   |
| Silver     | 109-1 | 0.13    | 0.12    | 0.13    | 0.13       | 5.50    | ppb   |
| Sodium     | 23-2  | 65.23   | 62.88   | 66.31   | 64.81      | 2.71    | ppb   |
| Strontium  | 86-1  | 15.31   | 16.09   | 15.60   | 15.67      | 2.52    | ppb   |
| Strontium  | 88-1  | 15.31   | 16.02   | 16.10   | 15.81      | 2.76    | ppb   |
| Sulfur     | 34-1  | -724.57 | -539.77 | -617.44 | -627.26    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 111        |         | %     |
| Terbium    | 159-2 |         |         |         | 109        |         | %     |
| Thallium   | 203-1 | 0.06    | 0.07    | 0.06    | 0.06       | 10.64   | ppb   |
| Thallium   | 205-1 | 0.06    | 0.07    | 0.07    | 0.07       | 4.06    | ppb   |
| Tin        | 118-1 | 0.36    | 0.35    | 0.36    | 0.36       | 1.77    | ppb   |
| Titanium   | 47-1  | 238.03  | 242.61  | 243.56  | 241.40     | 1.23    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01LX5

Instrumnet Name :

P7

Client Sample ID :

MYD442L

Dilution Factor :

5

Date & Time Acquired :

2024-10-04 13:43:58

DataFile Name :

035SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.15    | 0.16    | 0.17    | 0.16       | 4.68    | ppb   |
| Vanadium  | 51-2  | 39.77   | 39.30   | 39.86   | 39.64      | 0.76    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 76.82   | 74.15   | 78.33   | 76.43      | 2.77    | ppb   |
| Zirconium | 90-1  | 1.82    | 1.84    | 1.90    | 1.85       | 2.27    | ppb   |
| Zirconium | 91-1  | 1.85    | 1.96    | 1.86    | 1.89       | 3.08    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-03

Instrumnet Name :

P7

Client Sample ID :

MYD442S

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:47:15

DataFile Name :

036SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48762.89  | 48898.57  | 49150.15  | 48937.20   | 0.40    | ppb   |
| Antimony   | 121-1 | 64.42     | 64.85     | 65.36     | 64.87      | 0.73    | ppb   |
| Arsenic    | 75-2  | 146.05    | 149.08    | 146.56    | 147.23     | 1.10    | ppb   |
| Barium     | 135-1 | 1636.27   | 1655.89   | 1663.19   | 1651.78    | 0.84    | ppb   |
| Barium     | 137-1 | 1615.76   | 1670.10   | 1647.39   | 1644.41    | 1.66    | ppb   |
| Beryllium  | 9-1   | 33.00     | 33.91     | 33.82     | 33.58      | 1.50    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 106        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 31.66     | 30.94     | 32.55     | 31.72      | 2.53    | ppb   |
| Cadmium    | 106-1 | 29.00     | 30.41     | 31.31     | 30.24      | 3.85    | ppb   |
| Cadmium    | 111-1 | 32.60     | 33.29     | 33.17     | 33.02      | 1.11    | ppb   |
| Calcium    | 43-1  | 18019.02  | 18028.23  | 18211.83  | 18086.36   | 0.60    | ppb   |
| Calcium    | 44-1  | 16631.37  | 16858.00  | 16819.08  | 16769.48   | 0.72    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 171.92    | 172.86    | 171.75    | 172.18     | 0.35    | ppb   |
| Cobalt     | 59-2  | 346.42    | 349.54    | 347.22    | 347.73     | 0.47    | ppb   |
| Copper     | 63-2  | 342.86    | 346.05    | 344.06    | 344.32     | 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 |           |           |           | 112        |         | %     |
| Holmium    | 165-2 |           |           |           | 109        |         | %     |
| Indium     | 115-1 |           |           |           | 109        |         | %     |
| Indium     | 115-2 |           |           |           | 107        |         | %     |
| Iron       | 56-2  | 115708.24 | 116599.15 | 116766.49 | 116357.96  | 0.49    | ppb   |
| Iron       | 57-2  | 115047.20 | 114774.47 | 116124.83 | 115315.50  | 0.62    | ppb   |
| Iron       | 54-2  | 115364.33 | 116330.10 | 116707.80 | 116134.07  | 0.60    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-03 Instrumnet Name : P7  
Client Sample ID : MYD442S Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:47:15 DataFile Name : 036SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 102.91   | 104.64   | 107.27   | 104.94     | 2.09    | ppb   |
| Lead       | 207-1 | 105.36   | 106.36   | 109.09   | 106.94     | 1.81    | ppb   |
| Lead       | 208-1 | 104.21   | 105.39   | 108.17   | 105.92     | 1.92    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 19051.33 | 19317.74 | 19139.94 | 19169.67   | 0.71    | ppb   |
| Manganese  | 55-2  | 2270.44  | 2309.80  | 2295.51  | 2291.91    | 0.87    | ppb   |
| Molybdenum | 94-1  | 18.19    | 18.34    | 18.34    | 18.29      | 0.46    | ppb   |
| Molybdenum | 95-1  | 1.05     | 1.05     | 1.08     | 1.06       | 1.69    | ppb   |
| Molybdenum | 96-1  | 3.57     | 3.79     | 3.66     | 3.68       | 3.04    | ppb   |
| Molybdenum | 97-1  | 1.12     | 1.06     | 1.10     | 1.09       | 2.62    | ppb   |
| Molybdenum | 98-1  | 1.03     | 1.00     | 1.04     | 1.02       | 2.00    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 346.90   | 349.44   | 347.67   | 348.00     | 0.38    | ppb   |
| Phosphorus | 31-2  | 2364.14  | 2421.78  | 2361.39  | 2382.44    | 1.43    | ppb   |
| Potassium  | 39-2  | 7065.75  | 6995.69  | 6929.21  | 6996.89    | 0.98    | ppb   |
| Rhodium    | 103-1 |          |          |          | 107        |         | %     |
| Rhodium    | 103-2 |          |          |          | 107        |         | %     |
| Scandium   | 45-1  |          |          |          | 115        |         | %     |
| Scandium   | 45-2  |          |          |          | 113        |         | %     |
| Selenium   | 82-1  | 64.38    | 63.99    | 65.33    | 64.57      | 1.07    | ppb   |
| Selenium   | 77-2  | 68.82    | 76.60    | 74.19    | 73.20      | 5.44    | ppb   |
| Selenium   | 78-2  | 58.23    | 65.80    | 69.43    | 64.48      | 8.86    | ppb   |
| Silicon    | 28-1  | 1946.66  | 1933.42  | 1975.81  | 1951.96    | 1.11    | ppb   |
| Silver     | 107-1 | 32.51    | 33.18    | 33.09    | 32.93      | 1.12    | ppb   |
| Silver     | 109-1 | 32.33    | 33.18    | 32.98    | 32.83      | 1.37    | ppb   |
| Sodium     | 23-2  | 232.33   | 242.20   | 239.87   | 238.13     | 2.17    | ppb   |
| Strontium  | 86-1  | 80.80    | 81.87    | 81.65    | 81.44      | 0.69    | ppb   |
| Strontium  | 88-1  | 81.37    | 82.42    | 81.10    | 81.63      | 0.85    | ppb   |
| Sulfur     | 34-1  | -516.38  | -562.08  | -537.73  | -538.73    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 28.67    | 28.68    | 29.43    | 28.93      | 1.51    | ppb   |
| Thallium   | 205-1 | 28.44    | 28.98    | 29.33    | 28.91      | 1.55    | ppb   |
| Tin        | 118-1 | 1.77     | 1.78     | 1.77     | 1.77       | 0.35    | ppb   |
| Titanium   | 47-1  | 1280.29  | 1286.44  | 1295.73  | 1287.49    | 0.60    | ppb   |



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

LB132787  
P2793-03  
MYD442S  
2024-10-04 13:47:15

Operator :  
Instrumnet Name :  
Dilution Factor :  
DataFile Name :

Jaswal  
P7  
1  
036SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.86    | 0.85    | 0.89    | 0.87       | 2.18    | ppb   |
| Vanadium  | 51-2  | 504.97  | 506.44  | 506.77  | 506.06     | 0.19    | ppb   |
| Yttrium   | 89-1  |         |         |         | 118        |         | %     |
| Yttrium   | 89-2  |         |         |         | 115        |         | %     |
| Zinc      | 66-2  | 690.77  | 695.30  | 694.13  | 693.40     | 0.34    | ppb   |
| Zirconium | 90-1  | 9.49    | 9.92    | 9.84    | 9.75       | 2.35    | ppb   |
| Zirconium | 91-1  | 9.70    | 10.09   | 9.76    | 9.85       | 2.13    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-01MSInstrumnet Name :P7

Client Sample ID :MYD442SREDilution Factor :1

Date & Time Acquired :2024-10-04 13:50:21DataFile Name :037SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 50576.59  | 51035.02  | 51204.73  | 50938.78   | 0.64    | ppb   |
| Antimony   | 121-1 | 314.12    | 318.02    | 317.67    | 316.60     | 0.68    | ppb   |
| Arsenic    | 75-2  | 226.42    | 225.99    | 223.75    | 225.39     | 0.64    | ppb   |
| Barium     | 135-1 | 6355.77   | 6348.61   | 6367.69   | 6357.35    | 0.15    | ppb   |
| Barium     | 137-1 | 6312.03   | 6343.08   | 6372.62   | 6342.58    | 0.48    | ppb   |
| Beryllium  | 9-1   | 150.90    | 154.30    | 153.06    | 152.75     | 1.13    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 105        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 140.48    | 140.99    | 138.52    | 140.00     | 0.93    | ppb   |
| Cadmium    | 106-1 | 134.39    | 138.91    | 138.98    | 137.43     | 1.91    | ppb   |
| Cadmium    | 111-1 | 150.53    | 151.10    | 152.65    | 151.43     | 0.72    | ppb   |
| Calcium    | 43-1  | 17654.43  | 17659.77  | 17781.07  | 17698.42   | 0.40    | ppb   |
| Calcium    | 44-1  | 16453.18  | 16242.89  | 16516.48  | 16404.18   | 0.87    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 605.84    | 613.59    | 606.94    | 608.79     | 0.69    | ppb   |
| Cobalt     | 59-2  | 1448.33   | 1481.70   | 1453.98   | 1461.34    | 1.22    | ppb   |
| Copper     | 63-2  | 872.91    | 883.68    | 860.83    | 872.47     | 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 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 106        |         | %     |
| Indium     | 115-2 |           |           |           | 105        |         | %     |
| Iron       | 56-2  | 114624.38 | 115867.31 | 114456.11 | 114982.60  | 0.67    | ppb   |
| Iron       | 57-2  | 114297.22 | 116617.01 | 112736.52 | 114550.25  | 1.70    | ppb   |
| Iron       | 54-2  | 115321.54 | 116585.05 | 114902.31 | 115602.97  | 0.76    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01MS Instrumnet Name : P7  
Client Sample ID : MYD442SRE Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:50:21 DataFile Name : 037SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 145.05   | 147.06   | 147.21   | 146.44     | 0.82    | ppb   |
| Lead       | 207-1 | 145.90   | 146.58   | 147.77   | 146.75     | 0.65    | ppb   |
| Lead       | 208-1 | 153.88   | 153.71   | 155.67   | 154.42     | 0.71    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 18361.22 | 18330.05 | 18248.69 | 18313.32   | 0.32    | ppb   |
| Manganese  | 55-2  | 3277.14  | 3358.07  | 3317.83  | 3317.68    | 1.22    | ppb   |
| Molybdenum | 94-1  | 17.80    | 17.80    | 17.98    | 17.86      | 0.60    | ppb   |
| Molybdenum | 95-1  | 1.08     | 1.07     | 1.11     | 1.09       | 1.92    | ppb   |
| Molybdenum | 96-1  | 3.58     | 3.66     | 3.72     | 3.65       | 1.89    | ppb   |
| Molybdenum | 97-1  | 1.02     | 1.06     | 0.99     | 1.02       | 3.37    | ppb   |
| Molybdenum | 98-1  | 1.05     | 1.03     | 1.03     | 1.04       | 1.02    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1468.31  | 1482.73  | 1468.73  | 1473.25    | 0.56    | ppb   |
| Phosphorus | 31-2  | 2343.36  | 2341.91  | 2293.87  | 2326.38    | 1.21    | ppb   |
| Potassium  | 39-2  | 6724.62  | 6805.60  | 6842.99  | 6791.07    | 0.89    | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |         | %     |
| Rhodium    | 103-2 |          |          |          | 104        |         | %     |
| Scandium   | 45-1  |          |          |          | 111        |         | %     |
| Scandium   | 45-2  |          |          |          | 111        |         | %     |
| Selenium   | 82-1  | 323.24   | 324.72   | 327.20   | 325.05     | 0.62    | ppb   |
| Selenium   | 77-2  | 323.80   | 324.49   | 318.27   | 322.19     | 1.06    | ppb   |
| Selenium   | 78-2  | 303.38   | 319.13   | 309.23   | 310.58     | 2.56    | ppb   |
| Silicon    | 28-1  | 1900.70  | 1903.57  | 1896.15  | 1900.14    | 0.20    | ppb   |
| Silver     | 107-1 | 119.75   | 123.09   | 126.19   | 123.01     | 2.62    | ppb   |
| Silver     | 109-1 | 122.46   | 121.27   | 129.17   | 124.30     | 3.43    | ppb   |
| Sodium     | 23-2  | 233.85   | 236.52   | 235.17   | 235.18     | 0.57    | ppb   |
| Strontium  | 86-1  | 78.31    | 79.85    | 79.94    | 79.37      | 1.16    | ppb   |
| Strontium  | 88-1  | 78.89    | 80.82    | 78.62    | 79.44      | 1.51    | ppb   |
| Sulfur     | 34-1  | -603.11  | -637.77  | -638.94  | -626.60    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 139.75   | 139.70   | 140.47   | 139.97     | 0.31    | ppb   |
| Thallium   | 205-1 | 151.36   | 152.23   | 154.63   | 152.74     | 1.11    | ppb   |
| Tin        | 118-1 | 1.72     | 1.67     | 1.75     | 1.71       | 2.25    | ppb   |
| Titanium   | 47-1  | 1252.08  | 1265.63  | 1266.00  | 1261.24    | 0.63    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01MS

Instrumnet Name :

P7

Client Sample ID :

MYD442SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:50:21

DataFile Name :

037SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.82    | 0.85    | 0.84    | 0.84       | 1.38    | ppb   |
| Vanadium  | 51-2  | 1560.65 | 1601.14 | 1570.36 | 1577.38    | 1.34    | ppb   |
| Yttrium   | 89-1  |         |         |         | 115        |         | %     |
| Yttrium   | 89-2  |         |         |         | 113        |         | %     |
| Zinc      | 66-2  | 1764.50 | 1792.36 | 1777.69 | 1778.18    | 0.78    | ppb   |
| Zirconium | 90-1  | 9.46    | 9.57    | 9.45    | 9.49       | 0.71    | ppb   |
| Zirconium | 91-1  | 9.56    | 9.60    | 9.77    | 9.65       | 1.17    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-04Instrumnet Name :P7

Client Sample ID :MYD4M3Dilution Factor :1

Date & Time Acquired :2024-10-04 13:53:51DataFile Name :038SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 30574.26 | 30692.55 | 30003.32 | 30423.37   | 1.21    | ppb   |
| Antimony   | 121-1 | 2.53     | 2.53     | 2.66     | 2.57       | 2.93    | ppb   |
| Arsenic    | 75-2  | 130.45   | 129.37   | 129.97   | 129.93     | 0.42    | ppb   |
| Barium     | 135-1 | 266.99   | 268.58   | 271.47   | 269.01     | 0.84    | ppb   |
| Barium     | 137-1 | 267.77   | 269.90   | 272.98   | 270.22     | 0.97    | ppb   |
| Beryllium  | 9-1   | 1.40     | 1.49     | 1.30     | 1.39       | 6.86    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.39     | 2.22     | 2.48     | 2.36       | 5.59    | ppb   |
| Cadmium    | 106-1 | 0.88     | 3.00     | 1.10     | 1.66       | 70.28   | ppb   |
| Cadmium    | 111-1 | 2.29     | 2.14     | 2.19     | 2.21       | 3.51    | ppb   |
| Calcium    | 43-1  | 11331.19 | 11500.70 | 11563.44 | 11465.11   | 1.05    | ppb   |
| Calcium    | 44-1  | 10523.97 | 10608.74 | 10622.40 | 10585.04   | 0.50    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 50.74    | 51.38    | 50.40    | 50.84      | 0.98    | ppb   |
| Cobalt     | 59-2  | 38.15    | 38.21    | 37.67    | 38.01      | 0.78    | ppb   |
| Copper     | 63-2  | 157.48   | 159.51   | 157.88   | 158.29     | 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 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 105        |         | %     |
| Iron       | 56-2  | 94946.12 | 96173.38 | 93993.44 | 95037.65   | 1.15    | ppb   |
| Iron       | 57-2  | 92725.98 | 95018.78 | 93040.62 | 93595.13   | 1.33    | ppb   |
| Iron       | 54-2  | 95131.67 | 95375.82 | 93907.08 | 94804.86   | 0.83    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-04 Instrumnet Name : P7  
Client Sample ID : MYD4M3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:53:51 DataFile Name : 038SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 101.99   | 100.88   | 101.41   | 101.43     | 0.54    | ppb   |
| Lead       | 207-1 | 104.66   | 103.93   | 103.99   | 104.19     | 0.39    | ppb   |
| Lead       | 208-1 | 102.90   | 102.43   | 102.76   | 102.70     | 0.24    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 13082.81 | 13356.39 | 13039.44 | 13159.54   | 1.31    | ppb   |
| Manganese  | 55-2  | 1534.32  | 1535.37  | 1513.50  | 1527.73    | 0.81    | ppb   |
| Molybdenum | 94-1  | 13.99    | 14.22    | 14.22    | 14.14      | 0.97    | ppb   |
| Molybdenum | 95-1  | 1.74     | 1.82     | 1.81     | 1.79       | 2.43    | ppb   |
| Molybdenum | 96-1  | 3.67     | 3.59     | 3.82     | 3.69       | 3.12    | ppb   |
| Molybdenum | 97-1  | 1.72     | 1.75     | 1.77     | 1.75       | 1.36    | ppb   |
| Molybdenum | 98-1  | 1.72     | 1.76     | 1.75     | 1.74       | 1.32    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 42.83    | 42.34    | 42.42    | 42.53      | 0.61    | ppb   |
| Phosphorus | 31-2  | 2761.63  | 2772.80  | 2794.03  | 2776.15    | 0.59    | ppb   |
| Potassium  | 39-2  | 7776.46  | 7826.34  | 7573.38  | 7725.39    | 1.73    | ppb   |
| Rhodium    | 103-1 |          |          |          | 106        |         | %     |
| Rhodium    | 103-2 |          |          |          | 106        |         | %     |
| Scandium   | 45-1  |          |          |          | 108        |         | %     |
| Scandium   | 45-2  |          |          |          | 109        |         | %     |
| Selenium   | 82-1  | 1.30     | 1.31     | 1.44     | 1.35       | 5.97    | ppb   |
| Selenium   | 77-2  | 21.53    | 14.96    | 15.18    | 17.22      | 21.65   | ppb   |
| Selenium   | 78-2  | 2.65     | 1.97     | 2.35     | 2.33       | 14.59   | ppb   |
| Silicon    | 28-1  | 1144.85  | 1157.35  | 1163.11  | 1155.10    | 0.81    | ppb   |
| Silver     | 107-1 | 0.73     | 0.72     | 0.64     | 0.69       | 6.73    | ppb   |
| Silver     | 109-1 | 0.74     | 0.68     | 0.68     | 0.70       | 4.91    | ppb   |
| Sodium     | 23-2  | 217.45   | 218.77   | 220.52   | 218.91     | 0.70    | ppb   |
| Strontium  | 86-1  | 60.12    | 61.33    | 62.52    | 61.32      | 1.96    | ppb   |
| Strontium  | 88-1  | 61.03    | 61.38    | 62.67    | 61.69      | 1.39    | ppb   |
| Sulfur     | 34-1  | -564.07  | -599.05  | -564.68  | -575.93    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 110        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.37     | 0.37     | 0.35     | 0.36       | 3.97    | ppb   |
| Thallium   | 205-1 | 0.37     | 0.35     | 0.33     | 0.35       | 4.54    | ppb   |
| Tin        | 118-1 | 1.75     | 1.73     | 1.69     | 1.72       | 1.80    | ppb   |
| Titanium   | 47-1  | 1267.07  | 1299.22  | 1302.08  | 1289.45    | 1.51    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-04

Instrumnet Name :

P7

Client Sample ID :

MYD4M3

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:53:51

DataFile Name :

038SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.16    | 1.14    | 1.13    | 1.14       | 1.52    | ppb   |
| Vanadium  | 51-2  | 163.50  | 164.70  | 163.00  | 163.73     | 0.54    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 112        |         | %     |
| Zinc      | 66-2  | 398.25  | 399.13  | 398.28  | 398.55     | 0.13    | ppb   |
| Zirconium | 90-1  | 7.00    | 7.11    | 7.16    | 7.09       | 1.10    | ppb   |
| Zirconium | 91-1  | 7.00    | 7.30    | 7.29    | 7.20       | 2.33    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :CCV042Instrumnet Name :P7

Client Sample ID :CCV042Dilution Factor :1

Date & Time Acquired :2024-10-04 13:57:01DataFile Name :039CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48824.28  | 48540.43  | 47749.58  | 48371.43   | 1.15    | ppb   |
| Antimony   | 121-1 | 498.42    | 498.48    | 510.23    | 502.38     | 1.35    | ppb   |
| Arsenic    | 75-2  | 475.34    | 475.39    | 467.25    | 472.66     | 0.99    | ppb   |
| Barium     | 135-1 | 2519.06   | 2559.67   | 2559.75   | 2546.16    | 0.92    | ppb   |
| Barium     | 137-1 | 2519.72   | 2554.85   | 2585.87   | 2553.48    | 1.30    | ppb   |
| Beryllium  | 9-1   | 501.24    | 504.09    | 507.69    | 504.34     | 0.64    | ppb   |
| Bismuth    | 209-1 |           |           |           | 102        |         | %     |
| Bismuth    | 209-2 |           |           |           | 99         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 489.25    | 488.36    | 496.98    | 491.53     | 0.96    | ppb   |
| Cadmium    | 106-1 | 491.72    | 492.03    | 495.23    | 493.00     | 0.39    | ppb   |
| Cadmium    | 111-1 | 481.20    | 487.27    | 492.65    | 487.04     | 1.18    | ppb   |
| Calcium    | 43-1  | 255212.92 | 257383.33 | 257728.24 | 256774.83  | 0.53    | ppb   |
| Calcium    | 44-1  | 249526.11 | 254099.48 | 254451.40 | 252692.33  | 1.09    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 499.27    | 496.27    | 494.58    | 496.71     | 0.48    | ppb   |
| Cobalt     | 59-2  | 484.14    | 482.67    | 479.54    | 482.12     | 0.49    | ppb   |
| Copper     | 63-2  | 4759.99   | 4732.25   | 4680.47   | 4724.24    | 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 |           |           |           | 107        |         | %     |
| Holmium    | 165-2 |           |           |           | 106        |         | %     |
| Indium     | 115-1 |           |           |           | 99         |         | %     |
| Indium     | 115-2 |           |           |           | 98         |         | %     |
| Iron       | 56-2  | 130063.82 | 129154.94 | 129765.33 | 129661.36  | 0.36    | ppb   |
| Iron       | 57-2  | 131054.60 | 130213.27 | 130555.81 | 130607.89  | 0.32    | ppb   |
| Iron       | 54-2  | 128796.78 | 128837.03 | 128565.57 | 128733.12  | 0.11    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV042 Instrumnet Name : P7  
Client Sample ID : CCV042 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:57:01 DataFile Name : 039CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2597.78   | 2587.66   | 2559.03   | 2581.49    | 0.78    | ppb   |
| Lead       | 207-1 | 2583.73   | 2578.31   | 2533.50   | 2565.18    | 1.07    | ppb   |
| Lead       | 208-1 | 2583.62   | 2590.20   | 2559.70   | 2577.84    | 0.62    | ppb   |
| Lithium    | 6-1   |           |           |           | 103        |         | %     |
| Magnesium  | 24-2  | 243232.84 | 242177.43 | 239158.83 | 241523.03  | 0.88    | ppb   |
| Manganese  | 55-2  | 4850.45   | 4850.80   | 4817.28   | 4839.51    | 0.40    | ppb   |
| Molybdenum | 94-1  | 5097.19   | 5089.70   | 5158.80   | 5115.23    | 0.74    | ppb   |
| Molybdenum | 95-1  | 5063.52   | 5092.47   | 5128.00   | 5094.67    | 0.63    | ppb   |
| Molybdenum | 96-1  | 5059.93   | 5113.87   | 5115.94   | 5096.58    | 0.62    | ppb   |
| Molybdenum | 97-1  | 5082.48   | 5069.72   | 5132.32   | 5094.84    | 0.65    | ppb   |
| Molybdenum | 98-1  | 5112.40   | 5090.68   | 5137.95   | 5113.68    | 0.46    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 478.32    | 473.03    | 476.25    | 475.87     | 0.56    | ppb   |
| Phosphorus | 31-2  | 9505.91   | 9435.04   | 9414.60   | 9451.85    | 0.51    | ppb   |
| Potassium  | 39-2  | 123437.19 | 123026.32 | 122816.79 | 123093.44  | 0.26    | ppb   |
| Rhodium    | 103-1 |           |           |           | 94         |         | %     |
| Rhodium    | 103-2 |           |           |           | 94         |         | %     |
| Scandium   | 45-1  |           |           |           | 101        |         | %     |
| Scandium   | 45-2  |           |           |           | 101        |         | %     |
| Selenium   | 82-1  | 482.55    | 486.90    | 494.91    | 488.12     | 1.29    | ppb   |
| Selenium   | 77-2  | 467.84    | 466.39    | 471.71    | 468.65     | 0.59    | ppb   |
| Selenium   | 78-2  | 462.36    | 469.53    | 453.95    | 461.95     | 1.69    | ppb   |
| Silicon    | 28-1  | 630.73    | 633.53    | 628.82    | 631.03     | 0.38    | ppb   |
| Silver     | 107-1 | 496.40    | 494.20    | 496.47    | 495.69     | 0.26    | ppb   |
| Silver     | 109-1 | 489.59    | 490.53    | 493.20    | 491.11     | 0.38    | ppb   |
| Sodium     | 23-2  | 248418.32 | 247227.06 | 244542.94 | 246729.44  | 0.80    | ppb   |
| Strontium  | 86-1  | 12564.09  | 12619.66  | 12733.70  | 12639.15   | 0.68    | ppb   |
| Strontium  | 88-1  | 12726.42  | 12599.06  | 12762.68  | 12696.05   | 0.68    | ppb   |
| Sulfur     | 34-1  | 9831.93   | 9915.40   | 9999.94   | 9915.75    | 0.85    | ppb   |
| Terbium    | 159-1 |           |           |           | 106        |         | %     |
| Terbium    | 159-2 |           |           |           | 105        |         | %     |
| Thallium   | 203-1 | 517.74    | 520.41    | 522.66    | 520.27     | 0.47    | ppb   |
| Thallium   | 205-1 | 524.64    | 516.39    | 516.04    | 519.03     | 0.94    | ppb   |
| Tin        | 118-1 | 498.77    | 501.67    | 496.26    | 498.90     | 0.54    | ppb   |
| Titanium   | 47-1  | 5022.66   | 5147.18   | 5117.91   | 5095.92    | 1.28    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV042

Instrumnet Name :

P7

Client Sample ID :

CCV042

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:57:01

DataFile Name :

039CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 519.32  | 520.49  | 522.28  | 520.69     | 0.29    | ppb   |
| Vanadium  | 51-2  | 500.19  | 497.09  | 493.59  | 496.96     | 0.66    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 4709.44 | 4648.05 | 4608.28 | 4655.25    | 1.09    | ppb   |
| Zirconium | 90-1  | 506.12  | 512.02  | 510.94  | 509.69     | 0.62    | ppb   |
| Zirconium | 91-1  | 511.32  | 514.86  | 517.54  | 514.58     | 0.61    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCB042

Instrumnet Name :

P7

Client Sample ID :

CCB042

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:00:29

DataFile Name :

040CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1.68    | 2.32    | 1.87    | 1.96       | 16.81   | ppb   |
| Antimony   | 121-1 | 0.43    | 0.44    | 0.51    | 0.46       | 9.54    | ppb   |
| Arsenic    | 75-2  | 0.06    | 0.08    | 0.03    | 0.06       | 41.43   | ppb   |
| Barium     | 135-1 | 0.16    | 0.11    | 0.07    | 0.11       | 39.23   | ppb   |
| Barium     | 137-1 | 0.10    | 0.10    | 0.11    | 0.10       | 2.25    | ppb   |
| Beryllium  | 9-1   | 0.12    | 0.15    | 0.11    | 0.13       | 13.01   | ppb   |
| Bismuth    | 209-1 |         |         |         | 112        |         | %     |
| Bismuth    | 209-2 |         |         |         | 111        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.05    | 0.11    | -0.06   | 0.04       | 233.71  | ppb   |
| Cadmium    | 106-1 | -0.86   | -1.07   | -1.23   | -1.05      |         | ppb   |
| Cadmium    | 111-1 | 0.05    | 0.04    | 0.02    | 0.04       | 40.84   | ppb   |
| Calcium    | 43-1  | 9.50    | 9.05    | 6.54    | 8.37       | 19.07   | ppb   |
| Calcium    | 44-1  | 8.27    | 6.58    | 4.66    | 6.50       | 27.82   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.00    | -0.04   | 0.01    | -0.01      |         | ppb   |
| Cobalt     | 59-2  | -0.04   | -0.04   | -0.05   | -0.04      |         | ppb   |
| Copper     | 63-2  | 0.28    | 0.30    | 0.30    | 0.29       | 5.10    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 110        |         | %     |
| Holmium    | 165-2 |         |         |         | 109        |         | %     |
| Indium     | 115-1 |         |         |         | 107        |         | %     |
| Indium     | 115-2 |         |         |         | 108        |         | %     |
| Iron       | 56-2  | -3.91   | -3.96   | -4.08   | -3.98      |         | ppb   |
| Iron       | 57-2  | -1.37   | -3.53   | -0.93   | -1.94      |         | ppb   |
| Iron       | 54-2  | -4.84   | -5.71   | -5.59   | -5.38      |         | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB042 Instrumnet Name : P7  
Client Sample ID : CCB042 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:00:29 DataFile Name : 040CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.20    | 0.18    | 0.14    | 0.17       | 18.06   | ppb   |
| Lead       | 207-1 | 0.18    | 0.15    | 0.13    | 0.15       | 14.51   | ppb   |
| Lead       | 208-1 | 0.18    | 0.16    | 0.14    | 0.16       | 13.78   | ppb   |
| Lithium    | 6-1   |         |         |         | 110        |         | %     |
| Magnesium  | 24-2  | 5.25    | 4.84    | 5.43    | 5.17       | 5.81    | ppb   |
| Manganese  | 55-2  | -0.22   | -0.25   | -0.24   | -0.23      |         | ppb   |
| Molybdenum | 94-1  | 0.73    | 0.68    | 0.61    | 0.67       | 8.52    | ppb   |
| Molybdenum | 95-1  | 0.38    | 0.36    | 0.36    | 0.37       | 3.27    | ppb   |
| Molybdenum | 96-1  | 0.38    | 0.35    | 0.30    | 0.34       | 10.95   | ppb   |
| Molybdenum | 97-1  | 0.36    | 0.30    | 0.27    | 0.31       | 14.69   | ppb   |
| Molybdenum | 98-1  | 0.39    | 0.32    | 0.32    | 0.34       | 12.68   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.04   | -0.09   | -0.08   | -0.07      |         | ppb   |
| Phosphorus | 31-2  | -10.47  | -11.52  | -18.48  | -13.49     |         | ppb   |
| Potassium  | 39-2  | 7.06    | 7.56    | 8.29    | 7.64       | 8.14    | ppb   |
| Rhodium    | 103-1 |         |         |         | 108        |         | %     |
| Rhodium    | 103-2 |         |         |         | 108        |         | %     |
| Scandium   | 45-1  |         |         |         | 107        |         | %     |
| Scandium   | 45-2  |         |         |         | 108        |         | %     |
| Selenium   | 82-1  | -0.92   | -0.51   | -0.11   | -0.51      |         | ppb   |
| Selenium   | 77-2  | 0.00    | 0.00    | 0.79    | 0.26       | 173.21  | ppb   |
| Selenium   | 78-2  | -0.39   | 0.35    | 0.40    | 0.12       | 366.36  | ppb   |
| Silicon    | 28-1  | -0.22   | -0.19   | -0.06   | -0.16      |         | ppb   |
| Silver     | 107-1 | 0.08    | 0.08    | 0.06    | 0.07       | 16.33   | ppb   |
| Silver     | 109-1 | 0.09    | 0.07    | 0.07    | 0.08       | 13.01   | ppb   |
| Sodium     | 23-2  | 36.69   | 35.29   | 36.18   | 36.05      | 1.95    | ppb   |
| Strontium  | 86-1  | 0.48    | 0.46    | 0.38    | 0.44       | 12.46   | ppb   |
| Strontium  | 88-1  | 0.52    | 0.40    | 0.36    | 0.43       | 19.48   | ppb   |
| Sulfur     | 34-1  | -242.84 | -300.26 | -281.62 | -274.91    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 110        |         | %     |
| Terbium    | 159-2 |         |         |         | 109        |         | %     |
| Thallium   | 203-1 | 0.10    | 0.08    | 0.07    | 0.08       | 18.43   | ppb   |
| Thallium   | 205-1 | 0.10    | 0.08    | 0.07    | 0.08       | 20.44   | ppb   |
| Tin        | 118-1 | 0.14    | 0.18    | 0.20    | 0.17       | 15.55   | ppb   |
| Titanium   | 47-1  | -1.12   | -1.13   | -1.19   | -1.15      |         | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCB042

Instrumnet Name :

P7

Client Sample ID :

CCB042

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:00:29

DataFile Name :

040CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.02    | 0.01    | 0.01    | 0.01       | 15.90   | ppb   |
| Vanadium  | 51-2  | 0.02    | 0.01    | 0.02    | 0.02       | 30.29   | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 0.16    | 0.12    | 0.10    | 0.13       | 23.66   | ppb   |
| Zirconium | 90-1  | 0.22    | 0.21    | 0.19    | 0.21       | 8.63    | ppb   |
| Zirconium | 91-1  | 0.19    | 0.19    | 0.21    | 0.20       | 5.05    | ppb   |

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

LB132787  
P2793-05  
MYD4M4  
2024-10-04 14:03:47

Operator :  
Instrumnet Name :  
Dilution Factor :  
DataFile Name :

Jaswal  
P7  
1  
041SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 44496.70  | 44666.37  | 44638.35  | 44600.47   | 0.20    | ppb   |
| Antimony   | 121-1 | 1.54      | 1.64      | 1.63      | 1.60       | 3.53    | ppb   |
| Arsenic    | 75-2  | 93.04     | 92.93     | 91.44     | 92.47      | 0.97    | ppb   |
| Barium     | 135-1 | 414.86    | 423.31    | 426.43    | 421.53     | 1.42    | ppb   |
| Barium     | 137-1 | 416.79    | 424.36    | 429.92    | 423.69     | 1.56    | ppb   |
| Beryllium  | 9-1   | 1.93      | 2.06      | 2.08      | 2.02       | 3.87    | ppb   |
| Bismuth    | 209-1 |           |           |           | 111        |         | %     |
| Bismuth    | 209-2 |           |           |           | 110        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.51      | 2.43      | 1.96      | 1.97       | 23.28   | ppb   |
| Cadmium    | 106-1 | 1.27      | 3.07      | 2.07      | 2.14       | 42.18   | ppb   |
| Cadmium    | 111-1 | 1.66      | 1.74      | 1.67      | 1.69       | 2.67    | ppb   |
| Calcium    | 43-1  | 18787.21  | 19087.25  | 19099.59  | 18991.35   | 0.93    | ppb   |
| Calcium    | 44-1  | 17472.72  | 17553.31  | 17521.87  | 17515.96   | 0.23    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 50.09     | 50.64     | 50.27     | 50.34      | 0.56    | ppb   |
| Cobalt     | 59-2  | 44.66     | 44.99     | 44.64     | 44.76      | 0.43    | ppb   |
| Copper     | 63-2  | 154.41    | 155.65    | 155.72    | 155.26     | 0.48    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 114        |         | %     |
| Holmium    | 165-2 |           |           |           | 111        |         | %     |
| Indium     | 115-1 |           |           |           | 109        |         | %     |
| Indium     | 115-2 |           |           |           | 110        |         | %     |
| Iron       | 56-2  | 106479.18 | 107471.68 | 107822.71 | 107257.85  | 0.65    | ppb   |
| Iron       | 57-2  | 107270.59 | 108380.89 | 105704.57 | 107118.69  | 1.26    | ppb   |
| Iron       | 54-2  | 107936.72 | 107012.29 | 107480.20 | 107476.40  | 0.43    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-05 Instrumnet Name : P7  
Client Sample ID : MYD4M4 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:03:47 DataFile Name : 041SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 66.13    | 67.85    | 67.92    | 67.30      | 1.50    | ppb   |
| Lead       | 207-1 | 66.48    | 68.05    | 68.28    | 67.60      | 1.45    | ppb   |
| Lead       | 208-1 | 65.85    | 67.42    | 68.06    | 67.11      | 1.69    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 17356.29 | 17406.37 | 17120.21 | 17294.29   | 0.88    | ppb   |
| Manganese  | 55-2  | 1880.09  | 1888.61  | 1900.14  | 1889.61    | 0.53    | ppb   |
| Molybdenum | 94-1  | 13.93    | 14.37    | 14.75    | 14.35      | 2.87    | ppb   |
| Molybdenum | 95-1  | 1.14     | 1.13     | 1.14     | 1.14       | 0.42    | ppb   |
| Molybdenum | 96-1  | 3.20     | 3.35     | 3.39     | 3.31       | 2.92    | ppb   |
| Molybdenum | 97-1  | 1.16     | 1.18     | 1.18     | 1.17       | 0.95    | ppb   |
| Molybdenum | 98-1  | 1.12     | 1.14     | 1.11     | 1.12       | 1.26    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 46.23    | 46.77    | 46.81    | 46.60      | 0.69    | ppb   |
| Phosphorus | 31-2  | 2564.10  | 2589.40  | 2624.37  | 2592.62    | 1.17    | ppb   |
| Potassium  | 39-2  | 7543.83  | 7626.98  | 7414.13  | 7528.31    | 1.42    | ppb   |
| Rhodium    | 103-1 |          |          |          | 109        |         | %     |
| Rhodium    | 103-2 |          |          |          | 109        |         | %     |
| Scandium   | 45-1  |          |          |          | 114        |         | %     |
| Scandium   | 45-2  |          |          |          | 117        |         | %     |
| Selenium   | 82-1  | 1.88     | 1.06     | 2.10     | 1.68       | 32.46   | ppb   |
| Selenium   | 77-2  | 19.06    | 16.97    | 20.86    | 18.96      | 10.25   | ppb   |
| Selenium   | 78-2  | 4.42     | 3.93     | 3.68     | 4.01       | 9.40    | ppb   |
| Silicon    | 28-1  | 1311.03  | 1333.45  | 1338.33  | 1327.60    | 1.10    | ppb   |
| Silver     | 107-1 | 0.58     | 0.57     | 0.58     | 0.57       | 0.80    | ppb   |
| Silver     | 109-1 | 0.60     | 0.56     | 0.57     | 0.57       | 3.35    | ppb   |
| Sodium     | 23-2  | 258.61   | 258.21   | 262.08   | 259.63     | 0.82    | ppb   |
| Strontium  | 86-1  | 87.66    | 88.94    | 90.02    | 88.87      | 1.33    | ppb   |
| Strontium  | 88-1  | 88.66    | 89.46    | 91.71    | 89.95      | 1.76    | ppb   |
| Sulfur     | 34-1  | -224.50  | -214.93  | -318.58  | -252.67    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 113        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 0.41     | 0.45     | 0.41     | 0.42       | 4.90    | ppb   |
| Thallium   | 205-1 | 0.40     | 0.42     | 0.40     | 0.41       | 2.41    | ppb   |
| Tin        | 118-1 | 1.77     | 1.85     | 1.84     | 1.82       | 2.32    | ppb   |
| Titanium   | 47-1  | 875.50   | 879.71   | 880.60   | 878.61     | 0.31    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-05

Instrumnet Name :

P7

Client Sample ID :

MYD4M4

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:03:47

DataFile Name :

041SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.07    | 1.09    | 1.10    | 1.09       | 1.45    | ppb   |
| Vanadium  | 51-2  | 190.54  | 192.98  | 190.72  | 191.41     | 0.71    | ppb   |
| Yttrium   | 89-1  |         |         |         | 120        |         | %     |
| Yttrium   | 89-2  |         |         |         | 119        |         | %     |
| Zinc      | 66-2  | 301.52  | 305.41  | 301.80  | 302.91     | 0.72    | ppb   |
| Zirconium | 90-1  | 7.37    | 7.55    | 7.54    | 7.49       | 1.36    | ppb   |
| Zirconium | 91-1  | 7.24    | 7.67    | 7.69    | 7.53       | 3.34    | ppb   |



LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-06Instrumnet Name :P7

Client Sample ID :MYD4M5Dilution Factor :1

Date & Time Acquired :2024-10-04 14:06:59DataFile Name :042SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 41137.13 | 41264.11 | 41101.90 | 41167.72   | 0.21    | ppb   |
| Antimony   | 121-1 | 0.96     | 0.94     | 0.93     | 0.94       | 1.51    | ppb   |
| Arsenic    | 75-2  | 48.27    | 50.39    | 48.63    | 49.10      | 2.32    | ppb   |
| Barium     | 135-1 | 406.58   | 407.82   | 410.88   | 408.43     | 0.54    | ppb   |
| Barium     | 137-1 | 408.77   | 410.73   | 416.30   | 411.93     | 0.95    | ppb   |
| Beryllium  | 9-1   | 1.89     | 1.84     | 1.89     | 1.87       | 1.49    | ppb   |
| Bismuth    | 209-1 |          |          |          | 112        |         | %     |
| Bismuth    | 209-2 |          |          |          | 109        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.97     | 0.91     | 1.18     | 1.02       | 13.68   | ppb   |
| Cadmium    | 106-1 | 1.80     | 1.59     | 0.07     | 1.15       | 81.96   | ppb   |
| Cadmium    | 111-1 | 0.89     | 0.89     | 0.84     | 0.87       | 3.58    | ppb   |
| Calcium    | 43-1  | 14785.06 | 15013.28 | 15326.69 | 15041.68   | 1.81    | ppb   |
| Calcium    | 44-1  | 13804.66 | 13969.07 | 13959.36 | 13911.03   | 0.66    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 45.67    | 45.48    | 45.82    | 45.66      | 0.38    | ppb   |
| Cobalt     | 59-2  | 43.22    | 43.01    | 43.51    | 43.25      | 0.58    | ppb   |
| Copper     | 63-2  | 91.41    | 92.29    | 92.18    | 91.96      | 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 |          |          |          | 114        |         | %     |
| Holmium    | 165-2 |          |          |          | 112        |         | %     |
| Indium     | 115-1 |          |          |          | 111        |         | %     |
| Indium     | 115-2 |          |          |          | 110        |         | %     |
| Iron       | 56-2  | 92119.12 | 92097.83 | 92124.89 | 92113.95   | 0.02    | ppb   |
| Iron       | 57-2  | 92407.81 | 90261.19 | 90949.37 | 91206.12   | 1.20    | ppb   |
| Iron       | 54-2  | 92689.95 | 92103.34 | 92372.37 | 92388.55   | 0.32    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-06 Instrumnet Name : P7  
Client Sample ID : MYD4M5 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:06:59 DataFile Name : 042SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 31.25    | 30.95    | 31.48    | 31.23      | 0.85    | ppb   |
| Lead       | 207-1 | 29.53    | 29.87    | 29.67    | 29.69      | 0.58    | ppb   |
| Lead       | 208-1 | 30.17    | 30.19    | 30.20    | 30.19      | 0.05    | ppb   |
| Lithium    | 6-1   |          |          |          | 112        |         | %     |
| Magnesium  | 24-2  | 15843.06 | 15855.99 | 15978.59 | 15892.54   | 0.47    | ppb   |
| Manganese  | 55-2  | 1896.67  | 1907.09  | 1902.66  | 1902.14    | 0.28    | ppb   |
| Molybdenum | 94-1  | 12.42    | 12.71    | 12.32    | 12.48      | 1.63    | ppb   |
| Molybdenum | 95-1  | 0.97     | 0.94     | 0.99     | 0.97       | 2.72    | ppb   |
| Molybdenum | 96-1  | 2.75     | 2.84     | 2.77     | 2.79       | 1.74    | ppb   |
| Molybdenum | 97-1  | 0.96     | 1.01     | 0.90     | 0.96       | 5.94    | ppb   |
| Molybdenum | 98-1  | 0.93     | 0.90     | 0.90     | 0.91       | 2.05    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 44.80    | 43.51    | 44.69    | 44.33      | 1.62    | ppb   |
| Phosphorus | 31-2  | 2273.91  | 2287.50  | 2252.00  | 2271.14    | 0.79    | ppb   |
| Potassium  | 39-2  | 8886.85  | 8887.20  | 8901.69  | 8891.91    | 0.10    | ppb   |
| Rhodium    | 103-1 |          |          |          | 110        |         | %     |
| Rhodium    | 103-2 |          |          |          | 110        |         | %     |
| Scandium   | 45-1  |          |          |          | 115        |         | %     |
| Scandium   | 45-2  |          |          |          | 115        |         | %     |
| Selenium   | 82-1  | 1.70     | 1.28     | 1.19     | 1.39       | 19.30   | ppb   |
| Selenium   | 77-2  | 17.39    | 22.05    | 16.18    | 18.54      | 16.71   | ppb   |
| Selenium   | 78-2  | 4.38     | 1.92     | 2.62     | 2.97       | 42.70   | ppb   |
| Silicon    | 28-1  | 1277.39  | 1293.21  | 1300.26  | 1290.29    | 0.91    | ppb   |
| Silver     | 107-1 | 0.19     | 0.21     | 0.23     | 0.21       | 9.31    | ppb   |
| Silver     | 109-1 | 0.20     | 0.22     | 0.22     | 0.21       | 6.00    | ppb   |
| Sodium     | 23-2  | 229.08   | 228.35   | 233.42   | 230.28     | 1.19    | ppb   |
| Strontium  | 86-1  | 74.95    | 75.44    | 73.89    | 74.76      | 1.06    | ppb   |
| Strontium  | 88-1  | 73.50    | 74.95    | 73.04    | 73.83      | 1.36    | ppb   |
| Sulfur     | 34-1  | -443.55  | -379.61  | -407.36  | -410.17    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 114        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.32     | 0.30     | 0.33     | 0.32       | 3.92    | ppb   |
| Thallium   | 205-1 | 0.34     | 0.32     | 0.33     | 0.33       | 3.25    | ppb   |
| Tin        | 118-1 | 1.44     | 1.47     | 1.54     | 1.48       | 3.66    | ppb   |
| Titanium   | 47-1  | 905.71   | 913.36   | 924.98   | 914.68     | 1.06    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-06

Instrumnet Name :

P7

Client Sample ID :

MYD4M5

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:06:59

DataFile Name :

042SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.18    | 1.19    | 1.17    | 1.18       | 0.72    | ppb   |
| Vanadium  | 51-2  | 154.88  | 154.83  | 154.92  | 154.88     | 0.03    | ppb   |
| Yttrium   | 89-1  |         |         |         | 121        |         | %     |
| Yttrium   | 89-2  |         |         |         | 118        |         | %     |
| Zinc      | 66-2  | 172.83  | 173.04  | 173.16  | 173.01     | 0.10    | ppb   |
| Zirconium | 90-1  | 6.52    | 6.61    | 6.54    | 6.56       | 0.75    | ppb   |
| Zirconium | 91-1  | 6.68    | 6.74    | 6.56    | 6.66       | 1.41    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-07

Instrumnet Name :

P7

Client Sample ID :

MYD4M6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:10:09

DataFile Name :

043SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 41436.86 | 41703.26 | 40870.47 | 41336.86   | 1.03    | ppb   |
| Antimony   | 121-1 | 1.32     | 1.37     | 1.37     | 1.36       | 2.26    | ppb   |
| Arsenic    | 75-2  | 76.06    | 76.07    | 74.99    | 75.71      | 0.82    | ppb   |
| Barium     | 135-1 | 385.90   | 386.69   | 391.58   | 388.06     | 0.79    | ppb   |
| Barium     | 137-1 | 385.88   | 389.02   | 392.41   | 389.10     | 0.84    | ppb   |
| Beryllium  | 9-1   | 1.63     | 1.68     | 1.59     | 1.63       | 2.78    | ppb   |
| Bismuth    | 209-1 |          |          |          | 111        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.38     | 1.80     | 1.84     | 1.67       | 15.05   | ppb   |
| Cadmium    | 106-1 | 3.06     | 1.99     | 0.82     | 1.96       | 57.19   | ppb   |
| Cadmium    | 111-1 | 1.33     | 1.36     | 1.35     | 1.35       | 1.14    | ppb   |
| Calcium    | 43-1  | 18546.00 | 18746.16 | 18796.79 | 18696.32   | 0.71    | ppb   |
| Calcium    | 44-1  | 17270.11 | 17370.10 | 17404.78 | 17348.33   | 0.40    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 50.22    | 50.86    | 49.41    | 50.16      | 1.45    | ppb   |
| Cobalt     | 59-2  | 40.97    | 41.67    | 40.37    | 41.00      | 1.59    | ppb   |
| Copper     | 63-2  | 105.98   | 108.30   | 104.12   | 106.13     | 1.97    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 114        |         | %     |
| Holmium    | 165-2 |          |          |          | 110        |         | %     |
| Indium     | 115-1 |          |          |          | 109        |         | %     |
| Indium     | 115-2 |          |          |          | 108        |         | %     |
| Iron       | 56-2  | 94928.01 | 96150.43 | 93415.73 | 94831.39   | 1.44    | ppb   |
| Iron       | 57-2  | 93739.90 | 95328.13 | 91781.85 | 93616.63   | 1.90    | ppb   |
| Iron       | 54-2  | 93943.60 | 96179.28 | 92663.36 | 94262.08   | 1.89    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-07 Instrumnet Name : P7  
Client Sample ID : MYD4M6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:10:09 DataFile Name : 043SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 48.84    | 48.79    | 49.57    | 49.07      | 0.89    | ppb   |
| Lead       | 207-1 | 47.84    | 48.17    | 48.60    | 48.21      | 0.79    | ppb   |
| Lead       | 208-1 | 48.12    | 48.09    | 48.84    | 48.35      | 0.88    | ppb   |
| Lithium    | 6-1   |          |          |          | 111        |         | %     |
| Magnesium  | 24-2  | 18034.41 | 18090.83 | 17608.76 | 17911.33   | 1.47    | ppb   |
| Manganese  | 55-2  | 1787.02  | 1815.84  | 1768.88  | 1790.58    | 1.32    | ppb   |
| Molybdenum | 94-1  | 16.97    | 17.31    | 17.58    | 17.28      | 1.77    | ppb   |
| Molybdenum | 95-1  | 1.28     | 1.32     | 1.32     | 1.30       | 1.76    | ppb   |
| Molybdenum | 96-1  | 3.63     | 3.61     | 3.76     | 3.67       | 2.28    | ppb   |
| Molybdenum | 97-1  | 1.23     | 1.20     | 1.27     | 1.23       | 2.69    | ppb   |
| Molybdenum | 98-1  | 1.25     | 1.24     | 1.24     | 1.24       | 0.42    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 46.51    | 47.61    | 45.93    | 46.69      | 1.83    | ppb   |
| Phosphorus | 31-2  | 2506.29  | 2476.86  | 2464.26  | 2482.47    | 0.87    | ppb   |
| Potassium  | 39-2  | 4533.36  | 4635.59  | 4840.71  | 4669.88    | 3.35    | ppb   |
| Rhodium    | 103-1 |          |          |          | 109        |         | %     |
| Rhodium    | 103-2 |          |          |          | 109        |         | %     |
| Scandium   | 45-1  |          |          |          | 115        |         | %     |
| Scandium   | 45-2  |          |          |          | 115        |         | %     |
| Selenium   | 82-1  | 0.92     | 1.10     | 0.97     | 1.00       | 9.25    | ppb   |
| Selenium   | 77-2  | 16.15    | 16.40    | 17.06    | 16.54      | 2.85    | ppb   |
| Selenium   | 78-2  | 2.50     | 4.55     | 2.37     | 3.14       | 38.86   | ppb   |
| Silicon    | 28-1  | 1184.91  | 1193.93  | 1205.59  | 1194.81    | 0.87    | ppb   |
| Silver     | 107-1 | 0.25     | 0.25     | 0.27     | 0.26       | 5.56    | ppb   |
| Silver     | 109-1 | 0.24     | 0.24     | 0.23     | 0.24       | 1.81    | ppb   |
| Sodium     | 23-2  | 232.83   | 236.97   | 231.08   | 233.63     | 1.30    | ppb   |
| Strontium  | 86-1  | 79.49    | 79.77    | 80.70    | 79.99      | 0.80    | ppb   |
| Strontium  | 88-1  | 80.27    | 80.31    | 80.49    | 80.36      | 0.15    | ppb   |
| Sulfur     | 34-1  | -611.14  | -651.38  | -525.82  | -596.11    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 113        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.23     | 0.25     | 0.27     | 0.25       | 7.48    | ppb   |
| Thallium   | 205-1 | 0.24     | 0.25     | 0.24     | 0.24       | 2.23    | ppb   |
| Tin        | 118-1 | 1.41     | 1.49     | 1.50     | 1.47       | 3.28    | ppb   |
| Titanium   | 47-1  | 780.30   | 795.55   | 803.22   | 793.03     | 1.47    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-07

Instrumnet Name :

P7

Client Sample ID :

MYD4M6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:10:09

DataFile Name :

043SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.93    | 0.91    | 0.93    | 0.93       | 1.11    | ppb   |
| Vanadium  | 51-2  | 151.19  | 152.66  | 148.33  | 150.73     | 1.46    | ppb   |
| Yttrium   | 89-1  |         |         |         | 119        |         | %     |
| Yttrium   | 89-2  |         |         |         | 118        |         | %     |
| Zinc      | 66-2  | 236.89  | 241.58  | 233.66  | 237.37     | 1.68    | ppb   |
| Zirconium | 90-1  | 9.17    | 9.10    | 9.21    | 9.16       | 0.57    | ppb   |
| Zirconium | 91-1  | 9.12    | 9.19    | 9.14    | 9.15       | 0.44    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-08Instrumnet Name :P7

Client Sample ID :MYD4M7Dilution Factor :1

Date & Time Acquired :2024-10-04 14:13:21DataFile Name :044SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 38058.42  | 38168.56  | 38578.06  | 38268.35   | 0.72    | ppb   |
| Antimony   | 121-1 | 1.40      | 1.49      | 1.51      | 1.47       | 3.78    | ppb   |
| Arsenic    | 75-2  | 73.94     | 73.64     | 71.80     | 73.13      | 1.58    | ppb   |
| Barium     | 135-1 | 387.61    | 391.98    | 392.77    | 390.78     | 0.71    | ppb   |
| Barium     | 137-1 | 389.82    | 397.00    | 396.75    | 394.52     | 1.03    | ppb   |
| Beryllium  | 9-1   | 1.77      | 1.63      | 1.69      | 1.70       | 4.24    | ppb   |
| Bismuth    | 209-1 |           |           |           | 109        |         | %     |
| Bismuth    | 209-2 |           |           |           | 106        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.37      | 1.22      | 1.74      | 1.44       | 18.20   | ppb   |
| Cadmium    | 106-1 | 1.69      | 2.97      | 1.10      | 1.92       | 49.59   | ppb   |
| Cadmium    | 111-1 | 1.16      | 1.20      | 1.20      | 1.18       | 2.12    | ppb   |
| Calcium    | 43-1  | 17331.02  | 17236.64  | 17398.42  | 17322.03   | 0.47    | ppb   |
| Calcium    | 44-1  | 15888.97  | 15903.45  | 15971.99  | 15921.47   | 0.28    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 51.64     | 51.83     | 52.17     | 51.88      | 0.52    | ppb   |
| Cobalt     | 59-2  | 47.02     | 47.44     | 46.77     | 47.07      | 0.72    | ppb   |
| Copper     | 63-2  | 98.55     | 99.02     | 99.10     | 98.89      | 0.30    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 112        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 108        |         | %     |
| Indium     | 115-2 |           |           |           | 106        |         | %     |
| Iron       | 56-2  | 105541.04 | 105959.53 | 105591.92 | 105697.50  | 0.22    | ppb   |
| Iron       | 57-2  | 104044.24 | 104155.40 | 104478.75 | 104226.13  | 0.22    | ppb   |
| Iron       | 54-2  | 105261.55 | 106628.19 | 105878.86 | 105922.86  | 0.65    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-08 Instrumnet Name : P7  
Client Sample ID : MYD4M7 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:13:21 DataFile Name : 044SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 49.09    | 49.76    | 50.38    | 49.74      | 1.29    | ppb   |
| Lead       | 207-1 | 48.95    | 49.24    | 49.27    | 49.16      | 0.36    | ppb   |
| Lead       | 208-1 | 48.68    | 49.10    | 49.39    | 49.06      | 0.72    | ppb   |
| Lithium    | 6-1   |          |          |          | 109        |         | %     |
| Magnesium  | 24-2  | 16947.79 | 16979.00 | 17179.77 | 17035.52   | 0.74    | ppb   |
| Manganese  | 55-2  | 2174.97  | 2185.85  | 2194.26  | 2185.03    | 0.44    | ppb   |
| Molybdenum | 94-1  | 16.40    | 16.42    | 16.71    | 16.51      | 1.05    | ppb   |
| Molybdenum | 95-1  | 1.44     | 1.44     | 1.46     | 1.45       | 0.59    | ppb   |
| Molybdenum | 96-1  | 3.69     | 3.78     | 3.83     | 3.77       | 1.80    | ppb   |
| Molybdenum | 97-1  | 1.41     | 1.44     | 1.30     | 1.38       | 5.16    | ppb   |
| Molybdenum | 98-1  | 1.32     | 1.35     | 1.41     | 1.36       | 3.66    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 50.39    | 49.94    | 50.41    | 50.25      | 0.52    | ppb   |
| Phosphorus | 31-2  | 2895.30  | 2825.48  | 2797.01  | 2839.26    | 1.78    | ppb   |
| Potassium  | 39-2  | 8515.83  | 8440.29  | 8317.88  | 8424.66    | 1.19    | ppb   |
| Rhodium    | 103-1 |          |          |          | 108        |         | %     |
| Rhodium    | 103-2 |          |          |          | 107        |         | %     |
| Scandium   | 45-1  |          |          |          | 112        |         | %     |
| Scandium   | 45-2  |          |          |          | 111        |         | %     |
| Selenium   | 82-1  | 1.85     | 1.39     | 0.97     | 1.40       | 31.48   | ppb   |
| Selenium   | 77-2  | 21.77    | 14.29    | 16.36    | 17.48      | 22.12   | ppb   |
| Selenium   | 78-2  | 3.38     | 4.28     | 2.43     | 3.36       | 27.46   | ppb   |
| Silicon    | 28-1  | 1243.85  | 1259.67  | 1250.76  | 1251.42    | 0.63    | ppb   |
| Silver     | 107-1 | 0.22     | 0.25     | 0.26     | 0.24       | 7.63    | ppb   |
| Silver     | 109-1 | 0.23     | 0.23     | 0.24     | 0.23       | 0.66    | ppb   |
| Sodium     | 23-2  | 216.26   | 216.59   | 221.04   | 217.96     | 1.23    | ppb   |
| Strontium  | 86-1  | 73.23    | 73.61    | 74.06    | 73.63      | 0.56    | ppb   |
| Strontium  | 88-1  | 73.37    | 74.81    | 74.70    | 74.29      | 1.08    | ppb   |
| Sulfur     | 34-1  | -410.97  | -315.63  | -379.74  | -368.78    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.30     | 0.29     | 0.28     | 0.29       | 2.50    | ppb   |
| Thallium   | 205-1 | 0.27     | 0.27     | 0.28     | 0.28       | 1.84    | ppb   |
| Tin        | 118-1 | 1.38     | 1.49     | 1.43     | 1.43       | 3.74    | ppb   |
| Titanium   | 47-1  | 922.85   | 923.27   | 931.92   | 926.02     | 0.55    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-08

Instrumnet Name :

P7

Client Sample ID :

MYD4M7

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:13:21

DataFile Name :

044SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.96    | 0.96    | 0.98    | 0.97       | 1.38    | ppb   |
| Vanadium  | 51-2  | 176.71  | 178.87  | 176.72  | 177.43     | 0.70    | ppb   |
| Yttrium   | 89-1  |         |         |         | 118        |         | %     |
| Yttrium   | 89-2  |         |         |         | 114        |         | %     |
| Zinc      | 66-2  | 259.97  | 258.48  | 259.14  | 259.20     | 0.29    | ppb   |
| Zirconium | 90-1  | 8.48    | 8.56    | 8.71    | 8.58       | 1.36    | ppb   |
| Zirconium | 91-1  | 8.57    | 8.55    | 8.44    | 8.52       | 0.86    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-09Instrumnet Name :P7

Client Sample ID :MYD4M8Dilution Factor :1

Date & Time Acquired :2024-10-04 14:16:29DataFile Name :045SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 32007.22 | 32301.74 | 32581.99 | 32296.98   | 0.89    | ppb   |
| Antimony   | 121-1 | 3.62     | 3.47     | 3.44     | 3.51       | 2.70    | ppb   |
| Arsenic    | 75-2  | 230.09   | 239.61   | 234.90   | 234.87     | 2.03    | ppb   |
| Barium     | 135-1 | 285.24   | 271.27   | 269.95   | 275.49     | 3.08    | ppb   |
| Barium     | 137-1 | 287.44   | 272.76   | 271.33   | 277.18     | 3.22    | ppb   |
| Beryllium  | 9-1   | 1.61     | 1.53     | 1.70     | 1.62       | 5.32    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 3.65     | 2.68     | 2.79     | 3.04       | 17.43   | ppb   |
| Cadmium    | 106-1 | 2.30     | 3.12     | 1.82     | 2.41       | 27.40   | ppb   |
| Cadmium    | 111-1 | 3.07     | 2.89     | 2.83     | 2.93       | 4.19    | ppb   |
| Calcium    | 43-1  | 12372.62 | 12148.83 | 11885.61 | 12135.69   | 2.01    | ppb   |
| Calcium    | 44-1  | 11404.80 | 11007.83 | 11037.08 | 11149.90   | 1.98    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 42.78    | 42.76    | 42.95    | 42.83      | 0.24    | ppb   |
| Cobalt     | 59-2  | 39.15    | 39.41    | 39.62    | 39.40      | 0.59    | ppb   |
| Copper     | 63-2  | 169.86   | 170.39   | 170.45   | 170.23     | 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 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 107        |         | %     |
| Iron       | 56-2  | 98440.77 | 99123.61 | 99619.99 | 99061.46   | 0.60    | ppb   |
| Iron       | 57-2  | 96187.59 | 98074.85 | 98616.06 | 97626.16   | 1.31    | ppb   |
| Iron       | 54-2  | 98653.76 | 99658.54 | 98981.27 | 99097.86   | 0.52    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-09 Instrumnet Name : P7  
Client Sample ID : MYD4M8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:16:29 DataFile Name : 045SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 224.23   | 211.69   | 214.06   | 216.66     | 3.07    | ppb   |
| Lead       | 207-1 | 234.18   | 222.39   | 225.83   | 227.47     | 2.67    | ppb   |
| Lead       | 208-1 | 241.47   | 227.47   | 229.76   | 232.90     | 3.23    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 13219.27 | 13314.48 | 13404.00 | 13312.58   | 0.69    | ppb   |
| Manganese  | 55-2  | 1384.23  | 1415.81  | 1384.68  | 1394.91    | 1.30    | ppb   |
| Molybdenum | 94-1  | 11.97    | 11.70    | 12.03    | 11.90      | 1.46    | ppb   |
| Molybdenum | 95-1  | 1.61     | 1.59     | 1.64     | 1.62       | 1.56    | ppb   |
| Molybdenum | 96-1  | 3.47     | 3.47     | 3.47     | 3.47       | 0.10    | ppb   |
| Molybdenum | 97-1  | 1.67     | 1.63     | 1.61     | 1.64       | 1.99    | ppb   |
| Molybdenum | 98-1  | 1.59     | 1.57     | 1.52     | 1.56       | 2.33    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 39.71    | 39.39    | 39.07    | 39.39      | 0.82    | ppb   |
| Phosphorus | 31-2  | 3220.94  | 3239.70  | 3278.01  | 3246.22    | 0.90    | ppb   |
| Potassium  | 39-2  | 7949.19  | 7875.51  | 7816.61  | 7880.44    | 0.84    | ppb   |
| Rhodium    | 103-1 |          |          |          | 105        |         | %     |
| Rhodium    | 103-2 |          |          |          | 107        |         | %     |
| Scandium   | 45-1  |          |          |          | 110        |         | %     |
| Scandium   | 45-2  |          |          |          | 111        |         | %     |
| Selenium   | 82-1  | 1.69     | 2.35     | 2.77     | 2.27       | 23.85   | ppb   |
| Selenium   | 77-2  | 20.06    | 15.97    | 13.60    | 16.55      | 19.73   | ppb   |
| Selenium   | 78-2  | 5.27     | 6.51     | 4.66     | 5.48       | 17.23   | ppb   |
| Silicon    | 28-1  | 1319.06  | 1261.60  | 1246.91  | 1275.86    | 2.99    | ppb   |
| Silver     | 107-1 | 1.28     | 1.18     | 1.21     | 1.22       | 4.23    | ppb   |
| Silver     | 109-1 | 1.24     | 1.17     | 1.20     | 1.20       | 2.83    | ppb   |
| Sodium     | 23-2  | 222.07   | 227.50   | 227.86   | 225.81     | 1.44    | ppb   |
| Strontium  | 86-1  | 66.93    | 63.92    | 65.04    | 65.30      | 2.33    | ppb   |
| Strontium  | 88-1  | 66.37    | 64.49    | 64.92    | 65.26      | 1.51    | ppb   |
| Sulfur     | 34-1  | -167.75  | -305.94  | -301.23  | -258.30    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.37     | 0.33     | 0.36     | 0.35       | 6.98    | ppb   |
| Thallium   | 205-1 | 0.36     | 0.35     | 0.34     | 0.35       | 2.99    | ppb   |
| Tin        | 118-1 | 2.22     | 2.05     | 2.04     | 2.10       | 4.76    | ppb   |
| Titanium   | 47-1  | 1128.79  | 1092.15  | 1083.15  | 1101.36    | 2.19    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-09

Instrumnet Name :

P7

Client Sample ID :

MYD4M8

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:16:29

DataFile Name :

045SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.25    | 1.16    | 1.20    | 1.20       | 3.70    | ppb   |
| Vanadium  | 51-2  | 156.13  | 158.17  | 157.96  | 157.42     | 0.71    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 113        |         | %     |
| Zinc      | 66-2  | 564.12  | 571.81  | 570.44  | 568.79     | 0.72    | ppb   |
| Zirconium | 90-1  | 5.97    | 5.83    | 5.86    | 5.88       | 1.23    | ppb   |
| Zirconium | 91-1  | 6.26    | 5.91    | 5.81    | 5.99       | 3.93    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-10Instrumnet Name :P7

Client Sample ID :MYD4M9Dilution Factor :1

Date & Time Acquired :2024-10-04 14:19:40DataFile Name :046SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 40326.97 | 40493.59 | 40165.00 | 40328.52   | 0.41    | ppb   |
| Antimony   | 121-1 | 2.58     | 2.63     | 2.60     | 2.60       | 1.05    | ppb   |
| Arsenic    | 75-2  | 122.62   | 121.92   | 122.70   | 122.41     | 0.35    | ppb   |
| Barium     | 135-1 | 338.72   | 338.00   | 336.16   | 337.63     | 0.39    | ppb   |
| Barium     | 137-1 | 339.95   | 340.39   | 339.10   | 339.81     | 0.19    | ppb   |
| Beryllium  | 9-1   | 1.47     | 1.41     | 1.53     | 1.47       | 4.01    | ppb   |
| Bismuth    | 209-1 |          |          |          | 108        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.72     | 3.55     | 3.47     | 3.25       | 14.03   | ppb   |
| Cadmium    | 106-1 | 2.58     | 3.09     | 2.35     | 2.67       | 14.15   | ppb   |
| Cadmium    | 111-1 | 2.95     | 3.23     | 3.05     | 3.08       | 4.72    | ppb   |
| Calcium    | 43-1  | 23322.48 | 23416.00 | 23683.79 | 23474.09   | 0.80    | ppb   |
| Calcium    | 44-1  | 21443.01 | 21673.74 | 22001.51 | 21706.09   | 1.29    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 53.12    | 53.05    | 52.26    | 52.81      | 0.91    | ppb   |
| Cobalt     | 59-2  | 40.32    | 40.17    | 40.07    | 40.19      | 0.32    | ppb   |
| Copper     | 63-2  | 299.10   | 299.07   | 296.84   | 298.34     | 0.43    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 107        |         | %     |
| Indium     | 115-2 |          |          |          | 105        |         | %     |
| Iron       | 56-2  | 96841.60 | 98283.80 | 96263.56 | 97129.65   | 1.07    | ppb   |
| Iron       | 57-2  | 96052.30 | 96798.11 | 96970.99 | 96607.13   | 0.51    | ppb   |
| Iron       | 54-2  | 96920.92 | 97115.13 | 97217.25 | 97084.44   | 0.16    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-10Instrumnet Name :P7

Client Sample ID :MYD4M9Dilution Factor :1

Date & Time Acquired :2024-10-04 14:19:40DataFile Name :046SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 124.58   | 125.68   | 126.99   | 125.75     | 0.96    | ppb   |
| Lead       | 207-1 | 126.91   | 127.17   | 128.66   | 127.58     | 0.74    | ppb   |
| Lead       | 208-1 | 125.39   | 126.04   | 127.34   | 126.26     | 0.79    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 19763.09 | 19961.05 | 19935.42 | 19886.52   | 0.54    | ppb   |
| Manganese  | 55-2  | 2041.98  | 2046.38  | 2033.65  | 2040.67    | 0.32    | ppb   |
| Molybdenum | 94-1  | 11.73    | 12.15    | 12.22    | 12.03      | 2.21    | ppb   |
| Molybdenum | 95-1  | 1.38     | 1.47     | 1.46     | 1.44       | 3.38    | ppb   |
| Molybdenum | 96-1  | 3.14     | 3.35     | 3.23     | 3.24       | 3.25    | ppb   |
| Molybdenum | 97-1  | 1.36     | 1.44     | 1.45     | 1.42       | 3.39    | ppb   |
| Molybdenum | 98-1  | 1.40     | 1.40     | 1.37     | 1.39       | 1.06    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 50.83    | 49.00    | 50.95    | 50.26      | 2.17    | ppb   |
| Phosphorus | 31-2  | 3503.99  | 3607.51  | 3510.35  | 3540.62    | 1.64    | ppb   |
| Potassium  | 39-2  | 8009.86  | 8032.51  | 7968.77  | 8003.71    | 0.40    | ppb   |
| Rhodium    | 103-1 |          |          |          | 106        |         | %     |
| Rhodium    | 103-2 |          |          |          | 105        |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 109        |         | %     |
| Selenium   | 82-1  | 1.58     | 2.47     | 1.44     | 1.83       | 30.64   | ppb   |
| Selenium   | 77-2  | 15.21    | 20.96    | 14.92    | 17.03      | 20.01   | ppb   |
| Selenium   | 78-2  | 5.05     | 5.30     | 4.88     | 5.08       | 4.10    | ppb   |
| Silicon    | 28-1  | 1281.89  | 1292.55  | 1293.79  | 1289.41    | 0.51    | ppb   |
| Silver     | 107-1 | 1.17     | 1.14     | 1.15     | 1.15       | 1.39    | ppb   |
| Silver     | 109-1 | 1.11     | 1.13     | 1.16     | 1.13       | 2.21    | ppb   |
| Sodium     | 23-2  | 241.81   | 242.39   | 245.44   | 243.21     | 0.80    | ppb   |
| Strontium  | 86-1  | 59.95    | 61.35    | 61.24    | 60.85      | 1.29    | ppb   |
| Strontium  | 88-1  | 60.56    | 61.50    | 61.74    | 61.27      | 1.02    | ppb   |
| Sulfur     | 34-1  | 1259.03  | 1353.88  | 1489.80  | 1367.57    | 8.48    | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 0.38     | 0.38     | 0.33     | 0.36       | 7.24    | ppb   |
| Thallium   | 205-1 | 0.35     | 0.35     | 0.36     | 0.35       | 1.87    | ppb   |
| Tin        | 118-1 | 1.86     | 1.88     | 1.91     | 1.88       | 1.41    | ppb   |
| Titanium   | 47-1  | 855.60   | 860.90   | 867.74   | 861.41     | 0.71    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-10

Instrumnet Name :

P7

Client Sample ID :

MYD4M9

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:19:40

DataFile Name :

046SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.90    | 0.93    | 0.92    | 0.92       | 1.73    | ppb   |
| Vanadium  | 51-2  | 147.58  | 148.47  | 147.62  | 147.89     | 0.34    | ppb   |
| Yttrium   | 89-1  |         |         |         | 115        |         | %     |
| Yttrium   | 89-2  |         |         |         | 112        |         | %     |
| Zinc      | 66-2  | 475.63  | 475.45  | 479.05  | 476.71     | 0.43    | ppb   |
| Zirconium | 90-1  | 6.12    | 6.26    | 6.26    | 6.21       | 1.31    | ppb   |
| Zirconium | 91-1  | 6.19    | 6.46    | 6.29    | 6.32       | 2.16    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-11Instrumnet Name :P7

Client Sample ID :MYD4N0Dilution Factor :1

Date & Time Acquired :2024-10-04 14:22:49DataFile Name :047SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 44176.50  | 51410.22  | 42884.32 | 46157.01   | 9.96    | ppb   |
| Antimony   | 121-1 | 1.07      | 1.09      | 1.04     | 1.06       | 2.60    | ppb   |
| Arsenic    | 75-2  | 68.94     | 78.61     | 66.54    | 71.36      | 8.96    | ppb   |
| Barium     | 135-1 | 310.33    | 318.82    | 316.92   | 315.36     | 1.41    | ppb   |
| Barium     | 137-1 | 315.41    | 320.00    | 321.15   | 318.85     | 0.95    | ppb   |
| Beryllium  | 9-1   | 1.58      | 1.57      | 1.65     | 1.60       | 2.49    | ppb   |
| Bismuth    | 209-1 |           |           |          | 104        |         | %     |
| Bismuth    | 209-2 |           |           |          | 99         |         | %     |
| Bromine    | 81-1  |           |           |          |            |         | cps   |
| Bromine    | 81-2  |           |           |          |            |         | cps   |
| Cadmium    | 108-1 | 1.45      | 1.77      | 1.74     | 1.66       | 10.58   | ppb   |
| Cadmium    | 106-1 | 1.98      | 2.23      | 2.76     | 2.32       | 17.15   | ppb   |
| Cadmium    | 111-1 | 1.08      | 1.13      | 1.18     | 1.13       | 4.42    | ppb   |
| Calcium    | 43-1  | 70961.64  | 71231.17  | 71037.86 | 71076.89   | 0.20    | ppb   |
| Calcium    | 44-1  | 66162.30  | 66425.96  | 65754.56 | 66114.27   | 0.51    | ppb   |
| Carbon     | 12-1  |           |           |          |            |         | cps   |
| Carbon     | 12-2  |           |           |          |            |         | cps   |
| Chlorine   | 35-1  |           |           |          |            |         | cps   |
| Chlorine   | 35-2  |           |           |          |            |         | cps   |
| Chromium   | 52-2  | 59.09     | 67.67     | 56.97    | 61.25      | 9.25    | ppb   |
| Cobalt     | 59-2  | 47.95     | 55.48     | 46.38    | 49.94      | 9.74    | ppb   |
| Copper     | 63-2  | 92.55     | 107.77    | 89.68    | 96.66      | 10.06   | ppb   |
| Dysprosium | 156-1 |           |           |          |            |         | cps   |
| Dysprosium | 156-2 |           |           |          |            |         | cps   |
| Erbium     | 164-1 |           |           |          |            |         | cps   |
| Erbium     | 164-2 |           |           |          |            |         | cps   |
| Gadolinium | 160-1 |           |           |          |            |         | cps   |
| Gadolinium | 160-2 |           |           |          |            |         | cps   |
| Holmium    | 165-1 |           |           |          | 107        |         | %     |
| Holmium    | 165-2 |           |           |          | 101        |         | %     |
| Indium     | 115-1 |           |           |          | 104        |         | %     |
| Indium     | 115-2 |           |           |          | 99         |         | %     |
| Iron       | 56-2  | 99919.19  | 115822.04 | 97632.39 | 104457.87  | 9.49    | ppb   |
| Iron       | 57-2  | 98846.20  | 113723.39 | 97014.72 | 103194.77  | 8.88    | ppb   |
| Iron       | 54-2  | 100086.22 | 116129.16 | 96621.89 | 104279.09  | 9.98    | ppb   |
| Krypton    | 83-1  |           |           |          |            |         | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-11

Instrumnet Name :

P7

Client Sample ID :

MYD4N0

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:22:49

DataFile Name :

047SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 33.08    | 33.33    | 33.03    | 33.15      | 0.49    | ppb   |
| Lead       | 207-1 | 32.71    | 32.70    | 33.05    | 32.82      | 0.60    | ppb   |
| Lead       | 208-1 | 32.66    | 32.60    | 32.99    | 32.75      | 0.64    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 22525.06 | 26363.64 | 21640.16 | 23509.62   | 10.68   | ppb   |
| Manganese  | 55-2  | 2105.30  | 2454.35  | 2033.76  | 2197.80    | 10.24   | ppb   |
| Molybdenum | 94-1  | 16.92    | 17.23    | 17.43    | 17.19      | 1.47    | ppb   |
| Molybdenum | 95-1  | 1.01     | 1.11     | 1.09     | 1.07       | 4.90    | ppb   |
| Molybdenum | 96-1  | 3.40     | 3.41     | 3.44     | 3.42       | 0.57    | ppb   |
| Molybdenum | 97-1  | 1.07     | 1.01     | 1.04     | 1.04       | 2.62    | ppb   |
| Molybdenum | 98-1  | 1.04     | 1.12     | 1.06     | 1.07       | 3.89    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 52.09    | 60.64    | 50.01    | 54.25      | 10.39   | ppb   |
| Phosphorus | 31-2  | 3004.78  | 3436.51  | 2951.82  | 3131.04    | 8.49    | ppb   |
| Potassium  | 39-2  | 6930.20  | 7905.47  | 6662.11  | 7165.93    | 9.13    | ppb   |
| Rhodium    | 103-1 |          |          |          | 103        |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 107        |         | %     |
| Scandium   | 45-2  |          |          |          | 103        |         | %     |
| Selenium   | 82-1  | 1.93     | 1.22     | 1.44     | 1.53       | 23.97   | ppb   |
| Selenium   | 77-2  | 14.63    | 19.59    | 17.61    | 17.28      | 14.46   | ppb   |
| Selenium   | 78-2  | 2.68     | 3.03     | 3.99     | 3.23       | 21.00   | ppb   |
| Silicon    | 28-1  | 1225.33  | 1239.42  | 1223.02  | 1229.25    | 0.72    | ppb   |
| Silver     | 107-1 | 0.19     | 0.16     | 0.18     | 0.18       | 7.06    | ppb   |
| Silver     | 109-1 | 0.16     | 0.16     | 0.15     | 0.16       | 2.00    | ppb   |
| Sodium     | 23-2  | 244.46   | 284.05   | 241.21   | 256.57     | 9.30    | ppb   |
| Strontium  | 86-1  | 72.67    | 72.56    | 73.56    | 72.93      | 0.75    | ppb   |
| Strontium  | 88-1  | 72.61    | 73.76    | 73.80    | 73.39      | 0.92    | ppb   |
| Sulfur     | 34-1  | 304.46   | 283.21   | 302.38   | 296.68     | 3.95    | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.30     | 0.28     | 0.28     | 0.29       | 4.67    | ppb   |
| Thallium   | 205-1 | 0.28     | 0.30     | 0.28     | 0.29       | 3.18    | ppb   |
| Tin        | 118-1 | 1.37     | 1.44     | 1.45     | 1.42       | 3.12    | ppb   |
| Titanium   | 47-1  | 779.24   | 787.60   | 779.73   | 782.19     | 0.60    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-11

Instrumnet Name :

P7

Client Sample ID :

MYD4N0

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:22:49

DataFile Name :

047SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.81    | 0.80    | 0.80    | 0.80       | 0.80    | ppb   |
| Vanadium  | 51-2  | 160.39  | 186.96  | 156.29  | 167.88     | 9.92    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 238.27  | 274.06  | 233.07  | 248.47     | 8.98    | ppb   |
| Zirconium | 90-1  | 8.91    | 9.14    | 9.16    | 9.07       | 1.55    | ppb   |
| Zirconium | 91-1  | 8.90    | 9.22    | 9.01    | 9.04       | 1.83    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-12Instrumnet Name :P7

Client Sample ID :MYD4N1Dilution Factor :1

Date & Time Acquired :2024-10-04 14:26:01DataFile Name :048SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 41610.05 | 41648.22 | 41428.24 | 41562.17   | 0.28    | ppb   |
| Antimony   | 121-1 | 1.82     | 1.90     | 1.85     | 1.86       | 2.11    | ppb   |
| Arsenic    | 75-2  | 87.74    | 88.17    | 87.79    | 87.90      | 0.27    | ppb   |
| Barium     | 135-1 | 342.85   | 341.20   | 343.63   | 342.56     | 0.36    | ppb   |
| Barium     | 137-1 | 341.04   | 343.60   | 346.24   | 343.62     | 0.76    | ppb   |
| Beryllium  | 9-1   | 1.56     | 1.57     | 1.56     | 1.56       | 0.45    | ppb   |
| Bismuth    | 209-1 |          |          |          | 105        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 3.33     | 3.37     | 3.55     | 3.42       | 3.47    | ppb   |
| Cadmium    | 106-1 | 4.19     | 4.41     | 2.80     | 3.80       | 22.90   | ppb   |
| Cadmium    | 111-1 | 3.14     | 3.09     | 3.08     | 3.10       | 1.06    | ppb   |
| Calcium    | 43-1  | 30869.53 | 31270.14 | 31330.27 | 31156.64   | 0.80    | ppb   |
| Calcium    | 44-1  | 28623.88 | 28868.27 | 28996.47 | 28829.54   | 0.66    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 50.06    | 50.65    | 50.98    | 50.56      | 0.92    | ppb   |
| Cobalt     | 59-2  | 42.60    | 42.99    | 42.40    | 42.66      | 0.70    | ppb   |
| Copper     | 63-2  | 247.28   | 248.34   | 248.63   | 248.08     | 0.29    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 103        |         | %     |
| Iron       | 56-2  | 93510.98 | 93294.90 | 93347.15 | 93384.34   | 0.12    | ppb   |
| Iron       | 57-2  | 93029.47 | 93099.68 | 93231.94 | 93120.36   | 0.11    | ppb   |
| Iron       | 54-2  | 92788.43 | 93615.28 | 93767.95 | 93390.55   | 0.56    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-12Instrumnet Name :P7

Client Sample ID :MYD4N1Dilution Factor :1

Date & Time Acquired :2024-10-04 14:26:01DataFile Name :048SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 108.16   | 109.33   | 109.07   | 108.85     | 0.57    | ppb   |
| Lead       | 207-1 | 110.91   | 112.20   | 111.51   | 111.54     | 0.58    | ppb   |
| Lead       | 208-1 | 109.34   | 110.42   | 110.08   | 109.95     | 0.50    | ppb   |
| Lithium    | 6-1   |          |          |          | 104        |         | %     |
| Magnesium  | 24-2  | 18990.73 | 19218.05 | 18901.79 | 19036.86   | 0.86    | ppb   |
| Manganese  | 55-2  | 2038.39  | 2045.78  | 2022.64  | 2035.60    | 0.58    | ppb   |
| Molybdenum | 94-1  | 19.78    | 19.71    | 19.94    | 19.81      | 0.59    | ppb   |
| Molybdenum | 95-1  | 1.24     | 1.26     | 1.24     | 1.25       | 0.64    | ppb   |
| Molybdenum | 96-1  | 3.75     | 3.81     | 3.89     | 3.81       | 1.92    | ppb   |
| Molybdenum | 97-1  | 1.36     | 1.23     | 1.15     | 1.25       | 8.67    | ppb   |
| Molybdenum | 98-1  | 1.22     | 1.26     | 1.20     | 1.23       | 2.32    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 48.95    | 48.77    | 49.35    | 49.02      | 0.61    | ppb   |
| Phosphorus | 31-2  | 2897.21  | 2875.28  | 2955.82  | 2909.44    | 1.43    | ppb   |
| Potassium  | 39-2  | 9437.96  | 9428.35  | 9344.02  | 9403.44    | 0.55    | ppb   |
| Rhodium    | 103-1 |          |          |          | 103        |         | %     |
| Rhodium    | 103-2 |          |          |          | 103        |         | %     |
| Scandium   | 45-1  |          |          |          | 107        |         | %     |
| Scandium   | 45-2  |          |          |          | 107        |         | %     |
| Selenium   | 82-1  | 1.34     | 1.11     | 1.43     | 1.29       | 12.84   | ppb   |
| Selenium   | 77-2  | 15.79    | 18.59    | 15.17    | 16.52      | 11.04   | ppb   |
| Selenium   | 78-2  | 4.27     | 2.61     | 3.13     | 3.33       | 25.44   | ppb   |
| Silicon    | 28-1  | 1059.68  | 1066.28  | 1078.95  | 1068.30    | 0.92    | ppb   |
| Silver     | 107-1 | 0.79     | 0.87     | 0.87     | 0.84       | 5.30    | ppb   |
| Silver     | 109-1 | 0.81     | 0.81     | 0.84     | 0.82       | 2.29    | ppb   |
| Sodium     | 23-2  | 217.73   | 214.39   | 217.34   | 216.49     | 0.84    | ppb   |
| Strontium  | 86-1  | 72.00    | 73.49    | 73.26    | 72.92      | 1.10    | ppb   |
| Strontium  | 88-1  | 72.11    | 72.66    | 72.80    | 72.53      | 0.50    | ppb   |
| Sulfur     | 34-1  | 93.67    | 115.00   | 104.01   | 104.22     | 10.23   | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 104        |         | %     |
| Thallium   | 203-1 | 0.33     | 0.33     | 0.31     | 0.32       | 3.55    | ppb   |
| Thallium   | 205-1 | 0.33     | 0.31     | 0.32     | 0.32       | 2.72    | ppb   |
| Tin        | 118-1 | 1.94     | 1.98     | 1.96     | 1.96       | 1.09    | ppb   |
| Titanium   | 47-1  | 818.83   | 834.18   | 834.12   | 829.04     | 1.07    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-12

Instrumnet Name :

P7

Client Sample ID :

MYD4N1

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:26:01

DataFile Name :

048SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.84    | 0.83    | 0.87    | 0.85       | 2.38    | ppb   |
| Vanadium  | 51-2  | 131.22  | 131.16  | 131.22  | 131.20     | 0.03    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 430.14  | 427.50  | 429.82  | 429.15     | 0.34    | ppb   |
| Zirconium | 90-1  | 10.44   | 10.58   | 10.70   | 10.57      | 1.26    | ppb   |
| Zirconium | 91-1  | 10.46   | 10.47   | 10.52   | 10.48      | 0.30    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-13Instrumnet Name :P7

Client Sample ID :MYD4N2Dilution Factor :1

Date & Time Acquired :2024-10-04 14:29:11DataFile Name :049SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 35673.47 | 35619.96 | 35435.11 | 35576.18   | 0.35    | ppb   |
| Antimony   | 121-1 | 1.86     | 1.92     | 1.93     | 1.90       | 1.85    | ppb   |
| Arsenic    | 75-2  | 123.14   | 123.51   | 123.66   | 123.43     | 0.22    | ppb   |
| Barium     | 135-1 | 348.52   | 360.58   | 363.73   | 357.61     | 2.24    | ppb   |
| Barium     | 137-1 | 350.83   | 360.97   | 367.10   | 359.63     | 2.28    | ppb   |
| Beryllium  | 9-1   | 1.31     | 1.36     | 1.30     | 1.33       | 2.41    | ppb   |
| Bismuth    | 209-1 |          |          |          | 107        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.66     | 2.63     | 2.84     | 2.71       | 4.29    | ppb   |
| Cadmium    | 106-1 | 2.68     | 1.81     | 2.23     | 2.24       | 19.49   | ppb   |
| Cadmium    | 111-1 | 2.62     | 2.68     | 2.70     | 2.66       | 1.52    | ppb   |
| Calcium    | 43-1  | 21695.28 | 22539.44 | 22729.39 | 22321.37   | 2.47    | ppb   |
| Calcium    | 44-1  | 20018.88 | 20780.59 | 21030.74 | 20610.07   | 2.56    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 45.76    | 45.83    | 45.09    | 45.56      | 0.90    | ppb   |
| Cobalt     | 59-2  | 36.24    | 36.55    | 36.05    | 36.28      | 0.69    | ppb   |
| Copper     | 63-2  | 223.38   | 226.43   | 225.69   | 225.17     | 0.71    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 107        |         | %     |
| Indium     | 115-2 |          |          |          | 104        |         | %     |
| Iron       | 56-2  | 82784.78 | 82163.01 | 82097.72 | 82348.50   | 0.46    | ppb   |
| Iron       | 57-2  | 81449.57 | 81154.10 | 80355.90 | 80986.52   | 0.70    | ppb   |
| Iron       | 54-2  | 82096.93 | 82145.55 | 81602.37 | 81948.28   | 0.37    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-13 Instrumnet Name : P7  
Client Sample ID : MYD4N2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:29:11 DataFile Name : 049SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 110.82   | 116.04   | 117.28   | 114.72     | 2.99    | ppb   |
| Lead       | 207-1 | 113.05   | 118.27   | 119.98   | 117.10     | 3.09    | ppb   |
| Lead       | 208-1 | 111.76   | 116.94   | 118.48   | 115.73     | 3.04    | ppb   |
| Lithium    | 6-1   |          |          |          | 108        |         | %     |
| Magnesium  | 24-2  | 18313.22 | 18526.96 | 18460.24 | 18433.47   | 0.59    | ppb   |
| Manganese  | 55-2  | 1847.45  | 1853.19  | 1861.00  | 1853.88    | 0.37    | ppb   |
| Molybdenum | 94-1  | 10.08    | 10.18    | 10.46    | 10.24      | 1.94    | ppb   |
| Molybdenum | 95-1  | 1.25     | 1.38     | 1.37     | 1.33       | 5.37    | ppb   |
| Molybdenum | 96-1  | 2.80     | 2.87     | 2.86     | 2.84       | 1.28    | ppb   |
| Molybdenum | 97-1  | 1.30     | 1.31     | 1.36     | 1.33       | 2.50    | ppb   |
| Molybdenum | 98-1  | 1.30     | 1.33     | 1.36     | 1.33       | 2.39    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 48.55    | 49.40    | 49.37    | 49.10      | 0.98    | ppb   |
| Phosphorus | 31-2  | 3234.57  | 3122.14  | 3211.89  | 3189.54    | 1.86    | ppb   |
| Potassium  | 39-2  | 6588.02  | 6560.28  | 6588.54  | 6578.95    | 0.25    | ppb   |
| Rhodium    | 103-1 |          |          |          | 107        |         | %     |
| Rhodium    | 103-2 |          |          |          | 105        |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 108        |         | %     |
| Selenium   | 82-1  | 1.52     | 1.53     | 1.17     | 1.41       | 14.64   | ppb   |
| Selenium   | 77-2  | 12.49    | 17.73    | 18.45    | 16.23      | 20.04   | ppb   |
| Selenium   | 78-2  | 3.23     | 3.71     | 2.89     | 3.28       | 12.48   | ppb   |
| Silicon    | 28-1  | 1293.56  | 1351.31  | 1376.88  | 1340.58    | 3.18    | ppb   |
| Silver     | 107-1 | 0.84     | 0.85     | 0.85     | 0.85       | 0.90    | ppb   |
| Silver     | 109-1 | 0.83     | 0.88     | 0.89     | 0.87       | 3.57    | ppb   |
| Sodium     | 23-2  | 200.67   | 200.49   | 202.77   | 201.31     | 0.63    | ppb   |
| Strontium  | 86-1  | 52.49    | 54.01    | 54.19    | 53.57      | 1.74    | ppb   |
| Strontium  | 88-1  | 51.80    | 53.79    | 54.65    | 53.41      | 2.73    | ppb   |
| Sulfur     | 34-1  | 1227.89  | 1518.59  | 1577.88  | 1441.45    | 12.99   | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 0.30     | 0.30     | 0.30     | 0.30       | 1.11    | ppb   |
| Thallium   | 205-1 | 0.28     | 0.29     | 0.30     | 0.29       | 4.19    | ppb   |
| Tin        | 118-1 | 1.57     | 1.66     | 1.65     | 1.63       | 2.95    | ppb   |
| Titanium   | 47-1  | 611.06   | 642.10   | 649.33   | 634.17     | 3.21    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-13

Instrumnet Name :

P7

Client Sample ID :

MYD4N2

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:29:11

DataFile Name :

049SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.72    | 0.77    | 0.79    | 0.76       | 4.32    | ppb   |
| Vanadium  | 51-2  | 125.77  | 126.08  | 126.23  | 126.03     | 0.19    | ppb   |
| Yttrium   | 89-1  |         |         |         | 115        |         | %     |
| Yttrium   | 89-2  |         |         |         | 112        |         | %     |
| Zinc      | 66-2  | 464.88  | 464.87  | 462.84  | 464.20     | 0.25    | ppb   |
| Zirconium | 90-1  | 5.06    | 5.27    | 5.33    | 5.22       | 2.76    | ppb   |
| Zirconium | 91-1  | 5.11    | 5.31    | 5.39    | 5.27       | 2.72    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-14

Instrumnet Name :

P7

Client Sample ID :

MYD4N3

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:32:23

DataFile Name :

050SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 37668.64 | 38325.03  | 38359.12  | 38117.60   | 1.02    | ppb   |
| Antimony   | 121-1 | 1.49     | 1.51      | 1.58      | 1.53       | 3.10    | ppb   |
| Arsenic    | 75-2  | 84.52    | 85.36     | 85.81     | 85.23      | 0.77    | ppb   |
| Barium     | 135-1 | 325.04   | 330.76    | 332.08    | 329.29     | 1.14    | ppb   |
| Barium     | 137-1 | 330.24   | 331.07    | 335.44    | 332.25     | 0.84    | ppb   |
| Beryllium  | 9-1   | 1.38     | 1.47      | 1.48      | 1.44       | 3.79    | ppb   |
| Bismuth    | 209-1 |          |           |           | 104        |         | %     |
| Bismuth    | 209-2 |          |           |           | 105        |         | %     |
| Bromine    | 81-1  |          |           |           |            |         | cps   |
| Bromine    | 81-2  |          |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.66     | 1.74      | 1.19      | 1.53       | 19.50   | ppb   |
| Cadmium    | 106-1 | 2.05     | 2.74      | 1.37      | 2.05       | 33.44   | ppb   |
| Cadmium    | 111-1 | 1.33     | 1.43      | 1.29      | 1.35       | 5.44    | ppb   |
| Calcium    | 43-1  | 16061.08 | 16151.77  | 16119.02  | 16110.62   | 0.29    | ppb   |
| Calcium    | 44-1  | 14992.60 | 14991.93  | 14780.42  | 14921.65   | 0.82    | ppb   |
| Carbon     | 12-1  |          |           |           |            |         | cps   |
| Carbon     | 12-2  |          |           |           |            |         | cps   |
| Chlorine   | 35-1  |          |           |           |            |         | cps   |
| Chlorine   | 35-2  |          |           |           |            |         | cps   |
| Chromium   | 52-2  | 42.79    | 43.96     | 43.86     | 43.54      | 1.48    | ppb   |
| Cobalt     | 59-2  | 45.62    | 46.09     | 46.24     | 45.99      | 0.70    | ppb   |
| Copper     | 63-2  | 136.69   | 139.34    | 139.05    | 138.36     | 1.05    | ppb   |
| Dysprosium | 156-1 |          |           |           |            |         | cps   |
| Dysprosium | 156-2 |          |           |           |            |         | cps   |
| Erbium     | 164-1 |          |           |           |            |         | cps   |
| Erbium     | 164-2 |          |           |           |            |         | cps   |
| Gadolinium | 160-1 |          |           |           |            |         | cps   |
| Gadolinium | 160-2 |          |           |           |            |         | cps   |
| Holmium    | 165-1 |          |           |           | 107        |         | %     |
| Holmium    | 165-2 |          |           |           | 106        |         | %     |
| Indium     | 115-1 |          |           |           | 103        |         | %     |
| Indium     | 115-2 |          |           |           | 103        |         | %     |
| Iron       | 56-2  | 99548.82 | 101419.50 | 101757.96 | 100908.76  | 1.18    | ppb   |
| Iron       | 57-2  | 98877.76 | 99695.13  | 101321.95 | 99964.95   | 1.24    | ppb   |
| Iron       | 54-2  | 99259.75 | 101330.81 | 101696.62 | 100762.40  | 1.30    | ppb   |
| Krypton    | 83-1  |          |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-14 Instrumnet Name : P7  
Client Sample ID : MYD4N3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:32:23 DataFile Name : 050SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 51.99    | 52.28    | 53.21    | 52.49      | 1.21    | ppb   |
| Lead       | 207-1 | 52.08    | 52.45    | 52.05    | 52.19      | 0.43    | ppb   |
| Lead       | 208-1 | 51.79    | 51.98    | 52.65    | 52.14      | 0.87    | ppb   |
| Lithium    | 6-1   |          |          |          | 105        |         | %     |
| Magnesium  | 24-2  | 16738.96 | 16948.19 | 17194.62 | 16960.59   | 1.34    | ppb   |
| Manganese  | 55-2  | 1818.49  | 1842.44  | 1839.97  | 1833.63    | 0.72    | ppb   |
| Molybdenum | 94-1  | 12.24    | 12.02    | 12.06    | 12.11      | 0.99    | ppb   |
| Molybdenum | 95-1  | 1.26     | 1.27     | 1.26     | 1.26       | 0.44    | ppb   |
| Molybdenum | 96-1  | 3.18     | 3.10     | 3.25     | 3.18       | 2.36    | ppb   |
| Molybdenum | 97-1  | 1.12     | 1.24     | 1.23     | 1.20       | 5.68    | ppb   |
| Molybdenum | 98-1  | 1.17     | 1.23     | 1.21     | 1.20       | 2.49    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 45.34    | 45.65    | 46.10    | 45.70      | 0.84    | ppb   |
| Phosphorus | 31-2  | 2870.12  | 2861.66  | 2954.21  | 2895.33    | 1.77    | ppb   |
| Potassium  | 39-2  | 8766.48  | 8757.40  | 8983.34  | 8835.74    | 1.45    | ppb   |
| Rhodium    | 103-1 |          |          |          | 104        |         | %     |
| Rhodium    | 103-2 |          |          |          | 104        |         | %     |
| Scandium   | 45-1  |          |          |          | 106        |         | %     |
| Scandium   | 45-2  |          |          |          | 107        |         | %     |
| Selenium   | 82-1  | 1.43     | 1.54     | 1.39     | 1.45       | 5.06    | ppb   |
| Selenium   | 77-2  | 13.99    | 14.85    | 12.41    | 13.75      | 9.01    | ppb   |
| Selenium   | 78-2  | 1.21     | 1.98     | 3.76     | 2.32       | 56.33   | ppb   |
| Silicon    | 28-1  | 1280.80  | 1278.76  | 1287.98  | 1282.51    | 0.38    | ppb   |
| Silver     | 107-1 | 0.34     | 0.33     | 0.34     | 0.34       | 0.87    | ppb   |
| Silver     | 109-1 | 0.34     | 0.35     | 0.35     | 0.35       | 2.02    | ppb   |
| Sodium     | 23-2  | 231.78   | 234.89   | 239.36   | 235.35     | 1.62    | ppb   |
| Strontium  | 86-1  | 61.56    | 61.89    | 62.03    | 61.83      | 0.39    | ppb   |
| Strontium  | 88-1  | 62.29    | 62.60    | 62.43    | 62.44      | 0.25    | ppb   |
| Sulfur     | 34-1  | -108.73  | -104.50  | -166.03  | -126.42    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 0.27     | 0.32     | 0.28     | 0.29       | 8.24    | ppb   |
| Thallium   | 205-1 | 0.28     | 0.29     | 0.29     | 0.29       | 1.27    | ppb   |
| Tin        | 118-1 | 1.52     | 1.55     | 1.50     | 1.52       | 1.77    | ppb   |
| Titanium   | 47-1  | 1130.79  | 1141.65  | 1139.83  | 1137.42    | 0.51    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-14

Instrumnet Name :

P7

Client Sample ID :

MYD4N3

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:32:23

DataFile Name :

050SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.89    | 0.92    | 0.92    | 0.91       | 1.63    | ppb   |
| Vanadium  | 51-2  | 176.88  | 179.42  | 180.14  | 178.81     | 0.96    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 290.50  | 294.21  | 293.15  | 292.62     | 0.65    | ppb   |
| Zirconium | 90-1  | 6.10    | 6.23    | 6.19    | 6.17       | 1.12    | ppb   |
| Zirconium | 91-1  | 6.11    | 6.10    | 6.21    | 6.14       | 1.04    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-15Instrumnet Name :P7

Client Sample ID :MYD4N4Dilution Factor :1

Date & Time Acquired :2024-10-04 14:35:34DataFile Name :051SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 41355.21 | 40716.20 | 39924.81 | 40665.41   | 1.76    | ppb   |
| Antimony   | 121-1 | 0.85     | 0.90     | 0.90     | 0.88       | 2.85    | ppb   |
| Arsenic    | 75-2  | 51.50    | 54.21    | 52.02    | 52.58      | 2.74    | ppb   |
| Barium     | 135-1 | 286.23   | 291.71   | 292.64   | 290.19     | 1.19    | ppb   |
| Barium     | 137-1 | 287.62   | 294.32   | 295.55   | 292.50     | 1.46    | ppb   |
| Beryllium  | 9-1   | 1.50     | 1.49     | 1.44     | 1.48       | 2.08    | ppb   |
| Bismuth    | 209-1 |          |          |          | 103        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.20     | 0.75     | 1.32     | 1.09       | 27.44   | ppb   |
| Cadmium    | 106-1 | 1.83     | 1.36     | 1.22     | 1.47       | 21.77   | ppb   |
| Cadmium    | 111-1 | 0.99     | 0.97     | 1.03     | 1.00       | 3.00    | ppb   |
| Calcium    | 43-1  | 62431.68 | 63944.48 | 64270.92 | 63549.03   | 1.54    | ppb   |
| Calcium    | 44-1  | 57886.67 | 59141.13 | 59165.65 | 58731.15   | 1.25    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 46.84    | 46.03    | 45.25    | 46.04      | 1.73    | ppb   |
| Cobalt     | 59-2  | 41.83    | 41.93    | 40.66    | 41.47      | 1.70    | ppb   |
| Copper     | 63-2  | 98.05    | 96.48    | 94.77    | 96.43      | 1.70    | 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 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 93895.06 | 92980.26 | 92062.54 | 92979.29   | 0.99    | ppb   |
| Iron       | 57-2  | 93629.60 | 93187.12 | 91979.11 | 92931.94   | 0.92    | ppb   |
| Iron       | 54-2  | 93881.33 | 93848.66 | 91601.81 | 93110.60   | 1.40    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-15 Instrumnet Name : P7  
Client Sample ID : MYD4N4 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:35:34 DataFile Name : 051SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 27.82    | 28.70    | 28.87    | 28.46      | 1.96    | ppb   |
| Lead       | 207-1 | 26.43    | 27.24    | 27.43    | 27.03      | 1.96    | ppb   |
| Lead       | 208-1 | 26.84    | 27.65    | 27.87    | 27.45      | 1.99    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 20863.84 | 20495.78 | 20343.84 | 20567.82   | 1.30    | ppb   |
| Manganese  | 55-2  | 1945.62  | 1926.38  | 1920.38  | 1930.79    | 0.68    | ppb   |
| Molybdenum | 94-1  | 16.03    | 16.32    | 16.00    | 16.12      | 1.09    | ppb   |
| Molybdenum | 95-1  | 0.99     | 1.00     | 1.05     | 1.02       | 3.17    | ppb   |
| Molybdenum | 96-1  | 3.29     | 3.38     | 3.39     | 3.35       | 1.52    | ppb   |
| Molybdenum | 97-1  | 0.97     | 1.05     | 0.95     | 0.99       | 5.42    | ppb   |
| Molybdenum | 98-1  | 0.98     | 1.00     | 0.98     | 0.99       | 1.04    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 48.79    | 46.34    | 47.62    | 47.58      | 2.58    | ppb   |
| Phosphorus | 31-2  | 2901.32  | 2924.44  | 2847.36  | 2891.04    | 1.37    | ppb   |
| Potassium  | 39-2  | 6145.70  | 6092.73  | 6027.04  | 6088.49    | 0.98    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 103        |         | %     |
| Scandium   | 45-2  |          |          |          | 104        |         | %     |
| Selenium   | 82-1  | 0.92     | 1.51     | 0.20     | 0.87       | 75.30   | ppb   |
| Selenium   | 77-2  | 17.02    | 12.30    | 14.78    | 14.70      | 16.07   | ppb   |
| Selenium   | 78-2  | 3.35     | 3.48     | 1.49     | 2.78       | 40.11   | ppb   |
| Silicon    | 28-1  | 1423.93  | 1453.28  | 1454.96  | 1444.06    | 1.21    | ppb   |
| Silver     | 107-1 | 0.12     | 0.13     | 0.14     | 0.13       | 6.94    | ppb   |
| Silver     | 109-1 | 0.11     | 0.12     | 0.14     | 0.13       | 11.75   | ppb   |
| Sodium     | 23-2  | 223.28   | 221.33   | 221.82   | 222.14     | 0.46    | ppb   |
| Strontium  | 86-1  | 70.18    | 72.88    | 71.71    | 71.59      | 1.89    | ppb   |
| Strontium  | 88-1  | 70.77    | 72.63    | 72.23    | 71.88      | 1.36    | ppb   |
| Sulfur     | 34-1  | -149.33  | -43.59   | 41.42    | -50.50     |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 0.23     | 0.22     | 0.23     | 0.23       | 2.67    | ppb   |
| Thallium   | 205-1 | 0.24     | 0.25     | 0.24     | 0.24       | 1.74    | ppb   |
| Tin        | 118-1 | 1.32     | 1.36     | 1.36     | 1.35       | 1.68    | ppb   |
| Titanium   | 47-1  | 793.24   | 815.25   | 819.19   | 809.22     | 1.73    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-15

Instrumnet Name :

P7

Client Sample ID :

MYD4N4

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:35:34

DataFile Name :

051SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.73    | 0.75    | 0.74    | 0.74       | 1.24    | ppb   |
| Vanadium  | 51-2  | 147.85  | 147.79  | 145.91  | 147.18     | 0.75    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 198.33  | 195.07  | 195.55  | 196.32     | 0.90    | ppb   |
| Zirconium | 90-1  | 8.39    | 8.61    | 8.62    | 8.54       | 1.56    | ppb   |
| Zirconium | 91-1  | 8.46    | 8.57    | 8.66    | 8.56       | 1.16    | ppb   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-16 Instrumnet Name : P7  
Client Sample ID : MYD4N5 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:38:46 DataFile Name : 052SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 42542.85 | 43119.40 | 41201.30 | 42287.85   | 2.33    | ppb   |
| Antimony   | 121-1 | 0.70     | 0.72     | 0.73     | 0.72       | 2.11    | ppb   |
| Arsenic    | 75-2  | 47.93    | 46.64    | 45.43    | 46.66      | 2.67    | ppb   |
| Barium     | 135-1 | 276.76   | 276.62   | 280.22   | 277.87     | 0.73    | ppb   |
| Barium     | 137-1 | 278.45   | 278.97   | 283.25   | 280.22     | 0.94    | ppb   |
| Beryllium  | 9-1   | 1.45     | 1.41     | 1.48     | 1.45       | 2.23    | ppb   |
| Bismuth    | 209-1 |          |          |          | 102        |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.20     | 1.04     | 1.66     | 1.30       | 24.60   | ppb   |
| Cadmium    | 106-1 | 0.54     | 0.63     | 0.44     | 0.53       | 17.65   | ppb   |
| Cadmium    | 111-1 | 0.91     | 0.86     | 0.89     | 0.89       | 2.42    | ppb   |
| Calcium    | 43-1  | 84078.29 | 83285.42 | 84970.63 | 84111.44   | 1.00    | ppb   |
| Calcium    | 44-1  | 83834.62 | 83966.87 | 85476.65 | 84426.04   | 1.08    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 51.45    | 52.52    | 49.90    | 51.29      | 2.56    | ppb   |
| Cobalt     | 59-2  | 42.45    | 42.98    | 40.81    | 42.08      | 2.69    | ppb   |
| Copper     | 63-2  | 79.13    | 79.48    | 76.23    | 78.28      | 2.28    | 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 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 100        |         | %     |
| Indium     | 115-2 |          |          |          | 99         |         | %     |
| Iron       | 56-2  | 91144.62 | 91390.11 | 87555.03 | 90029.92   | 2.38    | ppb   |
| Iron       | 57-2  | 90700.09 | 91100.51 | 87117.17 | 89639.26   | 2.45    | ppb   |
| Iron       | 54-2  | 90483.92 | 91042.63 | 86813.65 | 89446.73   | 2.57    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB132787            | Operator :        | Jaswal    |
| Lab Sample ID :        | P2793-16            | Instrumnet Name : | P7        |
| Client Sample ID :     | MYD4N5              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-10-04 14:38:46 | DataFile Name :   | 052SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 19.68    | 20.08    | 20.21    | 19.99      | 1.38    | ppb   |
| Lead       | 207-1 | 17.80    | 18.47    | 18.27    | 18.18      | 1.90    | ppb   |
| Lead       | 208-1 | 18.46    | 18.94    | 18.80    | 18.73      | 1.33    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 21803.25 | 22363.79 | 21201.88 | 21789.64   | 2.67    | ppb   |
| Manganese  | 55-2  | 1903.73  | 1935.25  | 1806.94  | 1881.97    | 3.55    | ppb   |
| Molybdenum | 94-1  | 20.64    | 20.48    | 21.21    | 20.78      | 1.86    | ppb   |
| Molybdenum | 95-1  | 1.06     | 1.09     | 1.13     | 1.09       | 2.94    | ppb   |
| Molybdenum | 96-1  | 3.68     | 3.90     | 3.81     | 3.80       | 2.96    | ppb   |
| Molybdenum | 97-1  | 1.02     | 1.09     | 1.09     | 1.06       | 3.71    | ppb   |
| Molybdenum | 98-1  | 1.08     | 1.05     | 1.05     | 1.06       | 1.36    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 51.88    | 51.48    | 49.39    | 50.92      | 2.63    | ppb   |
| Phosphorus | 31-2  | 2319.01  | 2326.50  | 2185.32  | 2276.94    | 3.49    | ppb   |
| Potassium  | 39-2  | 4532.09  | 4576.92  | 4360.82  | 4489.94    | 2.54    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 102        |         | %     |
| Selenium   | 82-1  | 0.64     | 0.57     | 0.22     | 0.48       | 47.38   | ppb   |
| Selenium   | 77-2  | 17.75    | 14.37    | 10.75    | 14.29      | 24.49   | ppb   |
| Selenium   | 78-2  | 0.89     | 3.40     | 2.46     | 2.25       | 56.45   | ppb   |
| Silicon    | 28-1  | 1347.59  | 1323.03  | 1352.64  | 1341.09    | 1.18    | ppb   |
| Silver     | 107-1 | 0.08     | 0.08     | 0.09     | 0.08       | 5.26    | ppb   |
| Silver     | 109-1 | 0.06     | 0.07     | 0.08     | 0.07       | 12.43   | ppb   |
| Sodium     | 23-2  | 365.09   | 371.97   | 355.17   | 364.08     | 2.32    | ppb   |
| Strontium  | 86-1  | 76.65    | 76.40    | 77.69    | 76.91      | 0.89    | ppb   |
| Strontium  | 88-1  | 77.26    | 77.06    | 77.83    | 77.39      | 0.51    | ppb   |
| Sulfur     | 34-1  | -129.00  | -210.58  | -55.85   | -131.81    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 0.22     | 0.23     | 0.25     | 0.24       | 7.16    | ppb   |
| Thallium   | 205-1 | 0.25     | 0.24     | 0.23     | 0.24       | 2.75    | ppb   |
| Tin        | 118-1 | 1.26     | 1.31     | 1.27     | 1.28       | 2.21    | ppb   |
| Titanium   | 47-1  | 826.89   | 824.58   | 842.16   | 831.21     | 1.15    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-16

Instrumnet Name :

P7

Client Sample ID :

MYD4N5

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:38:46

DataFile Name :

052SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.81    | 0.85    | 0.82    | 0.83       | 2.64    | ppb   |
| Vanadium  | 51-2  | 146.37  | 148.71  | 140.25  | 145.11     | 3.01    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 161.33  | 160.39  | 155.40  | 159.04     | 2.01    | ppb   |
| Zirconium | 90-1  | 11.25   | 11.15   | 11.24   | 11.21      | 0.50    | ppb   |
| Zirconium | 91-1  | 11.15   | 10.96   | 11.15   | 11.09      | 0.98    | ppb   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-17 Instrumnet Name : P7  
Client Sample ID : MYD4N6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:41:57 DataFile Name : 053SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 35161.32 | 37759.02  | 38506.34  | 37142.22   | 4.73    | ppb   |
| Antimony   | 121-1 | 2.58     | 2.68      | 2.72      | 2.66       | 2.70    | ppb   |
| Arsenic    | 75-2  | 112.13   | 123.24    | 125.24    | 120.20     | 5.87    | ppb   |
| Barium     | 135-1 | 297.36   | 299.44    | 301.78    | 299.53     | 0.74    | ppb   |
| Barium     | 137-1 | 299.22   | 303.43    | 303.69    | 302.12     | 0.83    | ppb   |
| Beryllium  | 9-1   | 1.41     | 1.60      | 1.52      | 1.51       | 6.22    | ppb   |
| Bismuth    | 209-1 |          |           |           | 104        |         | %     |
| Bismuth    | 209-2 |          |           |           | 107        |         | %     |
| Bromine    | 81-1  |          |           |           |            |         | cps   |
| Bromine    | 81-2  |          |           |           |            |         | cps   |
| Cadmium    | 108-1 | 3.14     | 3.82      | 2.85      | 3.27       | 15.23   | ppb   |
| Cadmium    | 106-1 | 2.03     | 2.24      | 2.19      | 2.15       | 5.10    | ppb   |
| Cadmium    | 111-1 | 2.88     | 2.96      | 2.83      | 2.89       | 2.31    | ppb   |
| Calcium    | 43-1  | 17589.02 | 17843.22  | 17925.01  | 17785.75   | 0.99    | ppb   |
| Calcium    | 44-1  | 16340.68 | 16608.71  | 16533.82  | 16494.40   | 0.84    | ppb   |
| Carbon     | 12-1  |          |           |           |            |         | cps   |
| Carbon     | 12-2  |          |           |           |            |         | cps   |
| Chlorine   | 35-1  |          |           |           |            |         | cps   |
| Chlorine   | 35-2  |          |           |           |            |         | cps   |
| Chromium   | 52-2  | 41.81    | 45.62     | 45.30     | 44.25      | 4.78    | ppb   |
| Cobalt     | 59-2  | 38.02    | 41.16     | 41.35     | 40.17      | 4.66    | ppb   |
| Copper     | 63-2  | 210.01   | 226.53    | 227.44    | 221.33     | 4.43    | 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 |          |           |           | 106        |         | %     |
| Holmium    | 165-2 |          |           |           | 108        |         | %     |
| Indium     | 115-1 |          |           |           | 102        |         | %     |
| Indium     | 115-2 |          |           |           | 105        |         | %     |
| Iron       | 56-2  | 93620.22 | 100959.78 | 102057.40 | 98879.14   | 4.64    | ppb   |
| Iron       | 57-2  | 92865.58 | 101617.11 | 100920.76 | 98467.82   | 4.94    | ppb   |
| Iron       | 54-2  | 93486.94 | 101614.39 | 101645.83 | 98915.72   | 4.75    | ppb   |
| Krypton    | 83-1  |          |           |           |            |         | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-17

Instrumnet Name :

P7

Client Sample ID :

MYD4N6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:41:57

DataFile Name :

053SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 142.76   | 143.55   | 144.58   | 143.63     | 0.63    | ppb   |
| Lead       | 207-1 | 144.66   | 146.24   | 146.46   | 145.79     | 0.67    | ppb   |
| Lead       | 208-1 | 143.36   | 144.31   | 144.69   | 144.12     | 0.48    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 16150.50 | 17264.36 | 17544.41 | 16986.42   | 4.34    | ppb   |
| Manganese  | 55-2  | 1672.21  | 1802.64  | 1813.91  | 1762.92    | 4.47    | ppb   |
| Molybdenum | 94-1  | 15.37    | 15.05    | 15.30    | 15.24      | 1.10    | ppb   |
| Molybdenum | 95-1  | 1.55     | 1.57     | 1.57     | 1.56       | 0.52    | ppb   |
| Molybdenum | 96-1  | 3.72     | 3.76     | 3.70     | 3.73       | 0.75    | ppb   |
| Molybdenum | 97-1  | 1.50     | 1.57     | 1.56     | 1.55       | 2.38    | ppb   |
| Molybdenum | 98-1  | 1.49     | 1.55     | 1.47     | 1.50       | 3.01    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 42.24    | 44.64    | 45.97    | 44.28      | 4.27    | ppb   |
| Phosphorus | 31-2  | 2893.09  | 3099.36  | 3145.65  | 3046.03    | 4.41    | ppb   |
| Potassium  | 39-2  | 8111.07  | 8828.07  | 8778.21  | 8572.45    | 4.67    | ppb   |
| Rhodium    | 103-1 |          |          |          | 101        |         | %     |
| Rhodium    | 103-2 |          |          |          | 105        |         | %     |
| Scandium   | 45-1  |          |          |          | 103        |         | %     |
| Scandium   | 45-2  |          |          |          | 107        |         | %     |
| Selenium   | 82-1  | 1.83     | 2.19     | 1.18     | 1.73       | 29.65   | ppb   |
| Selenium   | 77-2  | 13.96    | 15.39    | 10.67    | 13.34      | 18.12   | ppb   |
| Selenium   | 78-2  | 2.78     | 2.86     | 4.50     | 3.38       | 28.79   | ppb   |
| Silicon    | 28-1  | 1227.23  | 1245.85  | 1265.95  | 1246.34    | 1.55    | ppb   |
| Silver     | 107-1 | 0.81     | 0.80     | 0.79     | 0.80       | 0.94    | ppb   |
| Silver     | 109-1 | 0.78     | 0.78     | 0.80     | 0.79       | 0.98    | ppb   |
| Sodium     | 23-2  | 201.56   | 218.20   | 223.38   | 214.38     | 5.32    | ppb   |
| Strontium  | 86-1  | 64.10    | 65.32    | 65.30    | 64.91      | 1.08    | ppb   |
| Strontium  | 88-1  | 64.69    | 65.25    | 65.29    | 65.08      | 0.52    | ppb   |
| Sulfur     | 34-1  | 258.71   | 97.55    | 119.74   | 158.67     | 55.05   | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.36     | 0.35     | 0.35     | 0.35       | 1.91    | ppb   |
| Thallium   | 205-1 | 0.35     | 0.34     | 0.34     | 0.34       | 0.79    | ppb   |
| Tin        | 118-1 | 1.83     | 1.78     | 1.85     | 1.82       | 2.06    | ppb   |
| Titanium   | 47-1  | 1001.68  | 1014.80  | 1016.08  | 1010.85    | 0.79    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-17

Instrumnet Name :

P7

Client Sample ID :

MYD4N6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:41:57

DataFile Name :

053SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.91    | 0.94    | 0.91    | 0.92       | 1.62    | ppb   |
| Vanadium  | 51-2  | 148.69  | 159.72  | 161.49  | 156.63     | 4.43    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 472.01  | 512.46  | 514.23  | 499.56     | 4.78    | ppb   |
| Zirconium | 90-1  | 7.77    | 7.89    | 7.74    | 7.80       | 0.97    | ppb   |
| Zirconium | 91-1  | 7.88    | 7.83    | 7.96    | 7.89       | 0.82    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-18Instrumnet Name :P7

Client Sample ID :MYD4N7Dilution Factor :1

Date & Time Acquired :2024-10-04 14:45:10DataFile Name :054SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 27650.38 | 27480.56 | 27474.30 | 27535.08   | 0.36    | ppb   |
| Antimony   | 121-1 | 2.75     | 2.66     | 2.74     | 2.72       | 1.77    | ppb   |
| Arsenic    | 75-2  | 87.43    | 90.26    | 88.73    | 88.81      | 1.59    | ppb   |
| Barium     | 135-1 | 286.06   | 289.89   | 290.47   | 288.81     | 0.83    | ppb   |
| Barium     | 137-1 | 288.11   | 289.49   | 290.09   | 289.23     | 0.35    | ppb   |
| Beryllium  | 9-1   | 1.09     | 1.19     | 1.11     | 1.13       | 4.66    | ppb   |
| Bismuth    | 209-1 |          |          |          | 104        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.88     | 2.32     | 2.94     | 2.71       | 12.58   | ppb   |
| Cadmium    | 106-1 | 2.27     | 1.35     | 1.58     | 1.73       | 27.47   | ppb   |
| Cadmium    | 111-1 | 2.45     | 2.46     | 2.44     | 2.45       | 0.36    | ppb   |
| Calcium    | 43-1  | 11148.99 | 11244.93 | 11385.85 | 11259.92   | 1.06    | ppb   |
| Calcium    | 44-1  | 10244.90 | 10454.88 | 10606.21 | 10435.33   | 1.74    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 36.08    | 36.90    | 36.53    | 36.50      | 1.13    | ppb   |
| Cobalt     | 59-2  | 34.84    | 35.43    | 34.60    | 34.96      | 1.21    | ppb   |
| Copper     | 63-2  | 265.31   | 269.00   | 265.91   | 266.74     | 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 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 102        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 78267.22 | 78948.45 | 77957.06 | 78390.91   | 0.65    | ppb   |
| Iron       | 57-2  | 77511.15 | 78308.73 | 77459.69 | 77759.86   | 0.61    | ppb   |
| Iron       | 54-2  | 77633.78 | 78539.22 | 77823.43 | 77998.81   | 0.61    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-18 Instrumnet Name : P7  
Client Sample ID : MYD4N7 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:45:10 DataFile Name : 054SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 103.27   | 103.78   | 103.69   | 103.58     | 0.26    | ppb   |
| Lead       | 207-1 | 104.88   | 105.93   | 105.96   | 105.59     | 0.58    | ppb   |
| Lead       | 208-1 | 103.56   | 104.66   | 104.27   | 104.16     | 0.54    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 13686.87 | 13931.13 | 13731.27 | 13783.09   | 0.94    | ppb   |
| Manganese  | 55-2  | 1855.51  | 1900.19  | 1845.27  | 1866.99    | 1.56    | ppb   |
| Molybdenum | 94-1  | 10.53    | 10.71    | 10.88    | 10.71      | 1.64    | ppb   |
| Molybdenum | 95-1  | 1.46     | 1.50     | 1.53     | 1.50       | 2.34    | ppb   |
| Molybdenum | 96-1  | 3.00     | 3.04     | 3.08     | 3.04       | 1.39    | ppb   |
| Molybdenum | 97-1  | 1.49     | 1.49     | 1.45     | 1.48       | 1.60    | ppb   |
| Molybdenum | 98-1  | 1.39     | 1.43     | 1.41     | 1.41       | 1.45    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 36.32    | 37.58    | 36.88    | 36.92      | 1.71    | ppb   |
| Phosphorus | 31-2  | 2713.27  | 2646.38  | 2621.72  | 2660.46    | 1.78    | ppb   |
| Potassium  | 39-2  | 7850.19  | 7944.54  | 7975.82  | 7923.52    | 0.83    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 102        |         | %     |
| Scandium   | 45-1  |          |          |          | 102        |         | %     |
| Scandium   | 45-2  |          |          |          | 103        |         | %     |
| Selenium   | 82-1  | 1.04     | 1.22     | 0.53     | 0.93       | 38.40   | ppb   |
| Selenium   | 77-2  | 19.63    | 13.20    | 10.41    | 14.41      | 32.83   | ppb   |
| Selenium   | 78-2  | 2.59     | 5.19     | 2.14     | 3.31       | 49.83   | ppb   |
| Silicon    | 28-1  | 990.90   | 995.86   | 1002.65  | 996.47     | 0.59    | ppb   |
| Silver     | 107-1 | 0.86     | 0.84     | 0.90     | 0.87       | 3.23    | ppb   |
| Silver     | 109-1 | 0.85     | 0.85     | 0.86     | 0.85       | 0.49    | ppb   |
| Sodium     | 23-2  | 174.92   | 177.80   | 175.57   | 176.10     | 0.86    | ppb   |
| Strontium  | 86-1  | 47.45    | 48.44    | 47.93    | 47.94      | 1.03    | ppb   |
| Strontium  | 88-1  | 47.39    | 48.28    | 48.50    | 48.06      | 1.22    | ppb   |
| Sulfur     | 34-1  | -368.42  | -357.86  | -279.22  | -335.17    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 104        |         | %     |
| Thallium   | 203-1 | 0.28     | 0.27     | 0.28     | 0.27       | 1.13    | ppb   |
| Thallium   | 205-1 | 0.26     | 0.27     | 0.27     | 0.27       | 2.59    | ppb   |
| Tin        | 118-1 | 1.87     | 1.85     | 1.90     | 1.87       | 1.35    | ppb   |
| Titanium   | 47-1  | 701.61   | 708.08   | 716.33   | 708.67     | 1.04    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-18

Instrumnet Name :

P7

Client Sample ID :

MYD4N7

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:45:10

DataFile Name :

054SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.74    | 0.77    | 0.77    | 0.76       | 1.91    | ppb   |
| Vanadium  | 51-2  | 113.54  | 115.12  | 114.54  | 114.40     | 0.70    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 364.69  | 369.57  | 359.26  | 364.51     | 1.41    | ppb   |
| Zirconium | 90-1  | 5.16    | 5.35    | 5.34    | 5.28       | 2.03    | ppb   |
| Zirconium | 91-1  | 5.20    | 5.42    | 5.33    | 5.32       | 2.07    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-19Instrumnet Name :P7

Client Sample ID :MYD4N8Dilution Factor :1

Date & Time Acquired :2024-10-04 14:48:21DataFile Name :055SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 30344.81 | 29928.03 | 30446.95 | 30239.93   | 0.91    | ppb   |
| Antimony   | 121-1 | 1.92     | 1.93     | 2.03     | 1.96       | 3.03    | ppb   |
| Arsenic    | 75-2  | 79.25    | 81.03    | 80.21    | 80.16      | 1.11    | ppb   |
| Barium     | 135-1 | 336.20   | 343.04   | 358.83   | 346.02     | 3.35    | ppb   |
| Barium     | 137-1 | 338.95   | 345.45   | 362.94   | 349.11     | 3.55    | ppb   |
| Beryllium  | 9-1   | 1.35     | 1.41     | 1.47     | 1.41       | 4.16    | ppb   |
| Bismuth    | 209-1 |          |          |          | 102        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.98     | 2.57     | 2.55     | 2.70       | 8.83    | ppb   |
| Cadmium    | 106-1 | 2.54     | 1.24     | 3.61     | 2.46       | 48.30   | ppb   |
| Cadmium    | 111-1 | 2.47     | 2.58     | 2.56     | 2.54       | 2.46    | ppb   |
| Calcium    | 43-1  | 11517.69 | 11891.56 | 12394.45 | 11934.57   | 3.69    | ppb   |
| Calcium    | 44-1  | 10983.31 | 11086.14 | 11465.54 | 11178.33   | 2.27    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 41.61    | 41.48    | 41.80    | 41.63      | 0.38    | ppb   |
| Cobalt     | 59-2  | 42.44    | 42.34    | 42.67    | 42.49      | 0.39    | ppb   |
| Copper     | 63-2  | 207.61   | 203.75   | 207.90   | 206.42     | 1.12    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 100        |         | %     |
| Indium     | 115-2 |          |          |          | 99         |         | %     |
| Iron       | 56-2  | 88516.80 | 86396.32 | 87288.33 | 87400.48   | 1.22    | ppb   |
| Iron       | 57-2  | 87255.37 | 84710.48 | 87202.58 | 86389.48   | 1.68    | ppb   |
| Iron       | 54-2  | 87339.99 | 86178.44 | 86897.97 | 86805.47   | 0.68    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-19 Instrumnet Name : P7  
Client Sample ID : MYD4N8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:48:21 DataFile Name : 055SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 80.73    | 82.19    | 85.82    | 82.91      | 3.16    | ppb   |
| Lead       | 207-1 | 80.51    | 81.30    | 85.22    | 82.34      | 3.06    | ppb   |
| Lead       | 208-1 | 80.35    | 81.62    | 85.01    | 82.33      | 2.93    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 13185.75 | 13039.76 | 13015.10 | 13080.20   | 0.71    | ppb   |
| Manganese  | 55-2  | 2085.40  | 2037.35  | 2026.74  | 2049.83    | 1.53    | ppb   |
| Molybdenum | 94-1  | 11.08    | 11.07    | 11.86    | 11.34      | 4.01    | ppb   |
| Molybdenum | 95-1  | 1.31     | 1.37     | 1.44     | 1.37       | 5.04    | ppb   |
| Molybdenum | 96-1  | 2.92     | 3.01     | 3.10     | 3.01       | 2.86    | ppb   |
| Molybdenum | 97-1  | 1.24     | 1.32     | 1.42     | 1.33       | 6.74    | ppb   |
| Molybdenum | 98-1  | 1.30     | 1.28     | 1.32     | 1.30       | 1.64    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 43.25    | 42.28    | 43.60    | 43.04      | 1.58    | ppb   |
| Phosphorus | 31-2  | 2406.80  | 2376.43  | 2388.44  | 2390.56    | 0.64    | ppb   |
| Potassium  | 39-2  | 8444.19  | 8266.31  | 8241.59  | 8317.36    | 1.33    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 2.08     | 1.15     | 1.61     | 1.61       | 28.88   | ppb   |
| Selenium   | 77-2  | 16.61    | 16.57    | 15.04    | 16.08      | 5.57    | ppb   |
| Selenium   | 78-2  | 3.18     | 2.21     | 2.96     | 2.78       | 18.35   | ppb   |
| Silicon    | 28-1  | 1015.48  | 1033.76  | 1073.45  | 1040.90    | 2.85    | ppb   |
| Silver     | 107-1 | 0.52     | 0.54     | 0.61     | 0.56       | 8.18    | ppb   |
| Silver     | 109-1 | 0.49     | 0.52     | 0.58     | 0.53       | 8.53    | ppb   |
| Sodium     | 23-2  | 208.72   | 208.23   | 207.50   | 208.15     | 0.29    | ppb   |
| Strontium  | 86-1  | 59.88    | 61.57    | 64.11    | 61.85      | 3.44    | ppb   |
| Strontium  | 88-1  | 60.54    | 61.50    | 64.15    | 62.06      | 3.01    | ppb   |
| Sulfur     | 34-1  | -658.61  | -616.42  | -423.02  | -566.02    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.32     | 0.28     | 0.32     | 0.31       | 8.20    | ppb   |
| Thallium   | 205-1 | 0.30     | 0.30     | 0.31     | 0.30       | 2.56    | ppb   |
| Tin        | 118-1 | 1.82     | 1.92     | 1.96     | 1.90       | 3.85    | ppb   |
| Titanium   | 47-1  | 1203.92  | 1229.82  | 1276.68  | 1236.81    | 2.98    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-19

Instrumnet Name :

P7

Client Sample ID :

MYD4N8

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:48:21

DataFile Name :

055SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.06    | 1.10    | 1.10    | 1.09       | 2.03    | ppb   |
| Vanadium  | 51-2  | 152.27  | 149.55  | 150.43  | 150.75     | 0.92    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 302.78  | 293.81  | 300.66  | 299.08     | 1.57    | ppb   |
| Zirconium | 90-1  | 5.58    | 5.80    | 6.02    | 5.80       | 3.77    | ppb   |
| Zirconium | 91-1  | 5.67    | 5.92    | 6.18    | 5.92       | 4.32    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-20

Instrumnet Name :

P7

Client Sample ID :

MYD4P0

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:51:33

DataFile Name :

056SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 42079.50 | 41787.80 | 41181.49 | 41682.93   | 1.10    | ppb   |
| Antimony   | 121-1 | 1.05     | 1.04     | 1.02     | 1.04       | 1.39    | ppb   |
| Arsenic    | 75-2  | 51.57    | 50.20    | 51.66    | 51.14      | 1.61    | ppb   |
| Barium     | 135-1 | 400.05   | 401.66   | 401.15   | 400.95     | 0.21    | ppb   |
| Barium     | 137-1 | 403.12   | 404.68   | 405.13   | 404.31     | 0.26    | ppb   |
| Beryllium  | 9-1   | 1.45     | 1.62     | 1.52     | 1.53       | 5.70    | ppb   |
| Bismuth    | 209-1 |          |          |          | 104        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.57     | 1.13     | 1.35     | 1.35       | 16.44   | ppb   |
| Cadmium    | 106-1 | 0.77     | 2.36     | 0.95     | 1.36       | 64.12   | ppb   |
| Cadmium    | 111-1 | 1.20     | 1.25     | 1.08     | 1.18       | 7.33    | ppb   |
| Calcium    | 43-1  | 16104.17 | 16037.70 | 16025.81 | 16055.89   | 0.26    | ppb   |
| Calcium    | 44-1  | 14721.12 | 14876.59 | 14692.35 | 14763.35   | 0.67    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 44.77    | 44.24    | 43.91    | 44.30      | 0.98    | ppb   |
| Cobalt     | 59-2  | 44.37    | 44.73    | 44.47    | 44.52      | 0.41    | ppb   |
| Copper     | 63-2  | 116.27   | 116.95   | 114.99   | 116.07     | 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 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 99         |         | %     |
| Iron       | 56-2  | 96224.59 | 96232.51 | 96065.37 | 96174.16   | 0.10    | ppb   |
| Iron       | 57-2  | 96067.33 | 95160.32 | 94865.38 | 95364.34   | 0.66    | ppb   |
| Iron       | 54-2  | 96305.57 | 96529.90 | 95141.14 | 95992.20   | 0.78    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-20 Instrumnet Name : P7  
Client Sample ID : MYD4P0 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:51:33 DataFile Name : 056SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 44.48    | 43.66    | 44.51    | 44.21      | 1.09    | ppb   |
| Lead       | 207-1 | 42.69    | 43.10    | 43.67    | 43.15      | 1.14    | ppb   |
| Lead       | 208-1 | 43.35    | 43.21    | 43.84    | 43.46      | 0.76    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 17370.28 | 17567.34 | 17265.40 | 17401.01   | 0.88    | ppb   |
| Manganese  | 55-2  | 2313.19  | 2328.10  | 2323.34  | 2321.54    | 0.33    | ppb   |
| Molybdenum | 94-1  | 13.89    | 14.04    | 14.08    | 14.00      | 0.73    | ppb   |
| Molybdenum | 95-1  | 1.04     | 1.03     | 1.03     | 1.03       | 0.90    | ppb   |
| Molybdenum | 96-1  | 3.12     | 3.08     | 3.17     | 3.12       | 1.38    | ppb   |
| Molybdenum | 97-1  | 1.05     | 0.99     | 1.05     | 1.03       | 3.29    | ppb   |
| Molybdenum | 98-1  | 0.95     | 0.98     | 0.98     | 0.97       | 1.75    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 44.60    | 43.59    | 42.80    | 43.66      | 2.07    | ppb   |
| Phosphorus | 31-2  | 2082.08  | 2056.43  | 2076.90  | 2071.80    | 0.65    | ppb   |
| Potassium  | 39-2  | 10889.04 | 10848.42 | 10805.50 | 10847.65   | 0.39    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 101        |         | %     |
| Selenium   | 82-1  | 0.66     | 1.00     | 1.36     | 1.01       | 34.90   | ppb   |
| Selenium   | 77-2  | 15.50    | 19.92    | 14.80    | 16.74      | 16.57   | ppb   |
| Selenium   | 78-2  | 2.39     | 3.20     | 3.53     | 3.04       | 19.29   | ppb   |
| Silicon    | 28-1  | 1280.24  | 1280.37  | 1274.08  | 1278.23    | 0.28    | ppb   |
| Silver     | 107-1 | 0.29     | 0.32     | 0.30     | 0.30       | 3.85    | ppb   |
| Silver     | 109-1 | 0.31     | 0.28     | 0.28     | 0.29       | 5.64    | ppb   |
| Sodium     | 23-2  | 223.95   | 220.37   | 222.52   | 222.28     | 0.81    | ppb   |
| Strontium  | 86-1  | 76.17    | 76.83    | 77.56    | 76.85      | 0.90    | ppb   |
| Strontium  | 88-1  | 76.85    | 77.15    | 77.56    | 77.19      | 0.46    | ppb   |
| Sulfur     | 34-1  | -272.19  | -384.10  | -372.47  | -342.92    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.29     | 0.30     | 0.32     | 0.30       | 5.71    | ppb   |
| Thallium   | 205-1 | 0.30     | 0.30     | 0.30     | 0.30       | 0.42    | ppb   |
| Tin        | 118-1 | 2.07     | 2.08     | 2.08     | 2.07       | 0.23    | ppb   |
| Titanium   | 47-1  | 1329.40  | 1316.62  | 1316.74  | 1320.92    | 0.56    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-20

Instrumnet Name :

P7

Client Sample ID :

MYD4P0

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:51:33

DataFile Name :

056SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.97    | 0.96    | 0.98    | 0.97       | 0.80    | ppb   |
| Vanadium  | 51-2  | 154.05  | 154.97  | 153.73  | 154.25     | 0.42    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 237.19  | 239.65  | 234.86  | 237.24     | 1.01    | ppb   |
| Zirconium | 90-1  | 7.38    | 7.40    | 7.45    | 7.41       | 0.53    | ppb   |
| Zirconium | 91-1  | 7.41    | 7.57    | 7.37    | 7.45       | 1.37    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-21Instrumnet Name :P7

Client Sample ID :MYD4P1Dilution Factor :1

Date & Time Acquired :2024-10-04 14:54:42DataFile Name :057SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 43627.38 | 43869.28 | 43798.80 | 43765.15   | 0.28    | ppb   |
| Antimony   | 121-1 | 0.88     | 0.91     | 0.91     | 0.90       | 1.90    | ppb   |
| Arsenic    | 75-2  | 64.26    | 64.51    | 64.66    | 64.48      | 0.32    | ppb   |
| Barium     | 135-1 | 290.21   | 294.50   | 297.70   | 294.14     | 1.28    | ppb   |
| Barium     | 137-1 | 290.83   | 296.70   | 300.28   | 295.94     | 1.61    | ppb   |
| Beryllium  | 9-1   | 1.46     | 1.51     | 1.47     | 1.48       | 1.64    | ppb   |
| Bismuth    | 209-1 |          |          |          | 101        |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.07     | 1.20     | 1.74     | 1.34       | 26.47   | ppb   |
| Cadmium    | 106-1 | 1.23     | 1.60     | 1.88     | 1.57       | 20.71   | ppb   |
| Cadmium    | 111-1 | 0.97     | 0.99     | 1.02     | 1.00       | 2.60    | ppb   |
| Calcium    | 43-1  | 76096.06 | 77014.97 | 76809.69 | 76640.24   | 0.63    | ppb   |
| Calcium    | 44-1  | 71139.16 | 71643.78 | 71313.75 | 71365.56   | 0.36    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 50.52    | 50.96    | 50.47    | 50.65      | 0.53    | ppb   |
| Cobalt     | 59-2  | 44.38    | 45.01    | 44.30    | 44.56      | 0.87    | ppb   |
| Copper     | 63-2  | 94.03    | 94.29    | 93.86    | 94.06      | 0.23    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 103        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 97         |         | %     |
| Iron       | 56-2  | 95763.72 | 95695.60 | 94962.31 | 95473.88   | 0.47    | ppb   |
| Iron       | 57-2  | 95293.65 | 94919.64 | 94571.45 | 94928.25   | 0.38    | ppb   |
| Iron       | 54-2  | 95292.28 | 96141.58 | 95132.01 | 95521.95   | 0.57    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-21

Instrumnet Name :

P7

Client Sample ID :

MYD4P1

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:54:42

DataFile Name :

057SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 35.00    | 35.06    | 35.62    | 35.23      | 0.98    | ppb   |
| Lead       | 207-1 | 33.38    | 33.23    | 33.56    | 33.39      | 0.49    | ppb   |
| Lead       | 208-1 | 33.83    | 33.77    | 34.27    | 33.95      | 0.81    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 22251.79 | 22578.39 | 22373.19 | 22401.12   | 0.74    | ppb   |
| Manganese  | 55-2  | 2022.87  | 2044.41  | 2006.87  | 2024.71    | 0.93    | ppb   |
| Molybdenum | 94-1  | 17.00    | 17.12    | 17.07    | 17.06      | 0.35    | ppb   |
| Molybdenum | 95-1  | 1.12     | 1.06     | 1.17     | 1.12       | 4.63    | ppb   |
| Molybdenum | 96-1  | 3.45     | 3.49     | 3.44     | 3.46       | 0.72    | ppb   |
| Molybdenum | 97-1  | 1.04     | 1.10     | 1.07     | 1.07       | 2.66    | ppb   |
| Molybdenum | 98-1  | 1.05     | 1.03     | 1.12     | 1.07       | 4.23    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 51.78    | 51.73    | 49.86    | 51.12      | 2.14    | ppb   |
| Phosphorus | 31-2  | 2771.58  | 2789.66  | 2702.78  | 2754.67    | 1.66    | ppb   |
| Potassium  | 39-2  | 5506.69  | 5472.49  | 5415.33  | 5464.84    | 0.84    | ppb   |
| Rhodium    | 103-1 |          |          |          | 97         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | 1.01     | 0.55     | 1.14     | 0.90       | 34.39   | ppb   |
| Selenium   | 77-2  | 15.28    | 17.33    | 15.22    | 15.94      | 7.52    | ppb   |
| Selenium   | 78-2  | 2.72     | 1.38     | 4.51     | 2.87       | 54.76   | ppb   |
| Silicon    | 28-1  | 1285.68  | 1288.36  | 1297.95  | 1290.66    | 0.50    | ppb   |
| Silver     | 107-1 | 0.12     | 0.13     | 0.13     | 0.13       | 4.42    | ppb   |
| Silver     | 109-1 | 0.11     | 0.12     | 0.13     | 0.12       | 4.80    | ppb   |
| Sodium     | 23-2  | 228.40   | 230.66   | 230.20   | 229.76     | 0.52    | ppb   |
| Strontium  | 86-1  | 75.52    | 75.41    | 76.39    | 75.77      | 0.71    | ppb   |
| Strontium  | 88-1  | 75.19    | 75.55    | 76.29    | 75.67      | 0.74    | ppb   |
| Sulfur     | 34-1  | 266.05   | 373.75   | 291.83   | 310.54     | 18.11   | ppb   |
| Terbium    | 159-1 |          |          |          | 103        |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.28     | 0.26     | 0.26     | 0.27       | 5.43    | ppb   |
| Thallium   | 205-1 | 0.25     | 0.24     | 0.25     | 0.25       | 1.27    | ppb   |
| Tin        | 118-1 | 1.36     | 1.42     | 1.44     | 1.41       | 2.97    | ppb   |
| Titanium   | 47-1  | 706.73   | 720.41   | 710.97   | 712.70     | 0.98    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-21

Instrumnet Name :

P7

Client Sample ID :

MYD4P1

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:54:42

DataFile Name :

057SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.82    | 0.79    | 0.80    | 0.80       | 1.91    | ppb   |
| Vanadium  | 51-2  | 150.82  | 149.31  | 149.01  | 149.71     | 0.65    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 231.66  | 232.24  | 231.88  | 231.93     | 0.13    | ppb   |
| Zirconium | 90-1  | 8.97    | 9.02    | 9.15    | 9.05       | 0.98    | ppb   |
| Zirconium | 91-1  | 9.06    | 8.98    | 9.25    | 9.09       | 1.52    | ppb   |



LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-22Instrumnet Name :P7

Client Sample ID :MYD4P2Dilution Factor :1

Date & Time Acquired :2024-10-04 14:57:54DataFile Name :058SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2   | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|-----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 35166.04 | 39962.37  | 37571.98 | 37566.79   | 6.38    | ppb   |
| Antimony   | 121-1 | 1.47     | 1.39      | 1.43     | 1.43       | 2.69    | ppb   |
| Arsenic    | 75-2  | 77.02    | 87.22     | 81.13    | 81.79      | 6.28    | ppb   |
| Barium     | 135-1 | 356.81   | 351.46    | 362.60   | 356.96     | 1.56    | ppb   |
| Barium     | 137-1 | 357.85   | 356.50    | 367.00   | 360.45     | 1.59    | ppb   |
| Beryllium  | 9-1   | 1.69     | 1.63      | 1.47     | 1.60       | 7.12    | ppb   |
| Bismuth    | 209-1 |          |           |          | 104        |         | %     |
| Bismuth    | 209-2 |          |           |          | 96         |         | %     |
| Bromine    | 81-1  |          |           |          |            |         | cps   |
| Bromine    | 81-2  |          |           |          |            |         | cps   |
| Cadmium    | 108-1 | 2.18     | 1.99      | 2.01     | 2.06       | 5.20    | ppb   |
| Cadmium    | 106-1 | 0.80     | 1.80      | 0.67     | 1.09       | 56.73   | ppb   |
| Cadmium    | 111-1 | 1.63     | 1.53      | 1.67     | 1.61       | 4.48    | ppb   |
| Calcium    | 43-1  | 12611.84 | 12862.55  | 12756.96 | 12743.78   | 0.99    | ppb   |
| Calcium    | 44-1  | 11636.39 | 11996.40  | 11981.85 | 11871.55   | 1.72    | ppb   |
| Carbon     | 12-1  |          |           |          |            |         | cps   |
| Carbon     | 12-2  |          |           |          |            |         | cps   |
| Chlorine   | 35-1  |          |           |          |            |         | cps   |
| Chlorine   | 35-2  |          |           |          |            |         | cps   |
| Chromium   | 52-2  | 46.53    | 51.67     | 49.34    | 49.18      | 5.24    | ppb   |
| Cobalt     | 59-2  | 42.32    | 46.77     | 45.41    | 44.83      | 5.09    | ppb   |
| Copper     | 63-2  | 131.55   | 149.45    | 141.36   | 140.78     | 6.36    | 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 |          |           |          | 104        |         | %     |
| Holmium    | 165-2 |          |           |          | 96         |         | %     |
| Indium     | 115-1 |          |           |          | 100        |         | %     |
| Indium     | 115-2 |          |           |          | 93         |         | %     |
| Iron       | 56-2  | 92093.22 | 103808.68 | 98681.01 | 98194.30   | 5.98    | ppb   |
| Iron       | 57-2  | 91478.12 | 102384.49 | 98493.12 | 97451.91   | 5.67    | ppb   |
| Iron       | 54-2  | 91392.41 | 103575.62 | 98695.92 | 97887.98   | 6.26    | ppb   |
| Krypton    | 83-1  |          |           |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-22 Instrumnet Name : P7  
Client Sample ID : MYD4P2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:57:54 DataFile Name : 058SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 59.51    | 59.11    | 60.38    | 59.66      | 1.10    | ppb   |
| Lead       | 207-1 | 59.25    | 59.72    | 59.51    | 59.49      | 0.39    | ppb   |
| Lead       | 208-1 | 59.10    | 59.17    | 59.71    | 59.33      | 0.57    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 13793.13 | 15499.95 | 14528.64 | 14607.24   | 5.86    | ppb   |
| Manganese  | 55-2  | 1855.21  | 2105.37  | 1967.34  | 1975.98    | 6.34    | ppb   |
| Molybdenum | 94-1  | 13.55    | 13.92    | 14.06    | 13.84      | 1.89    | ppb   |
| Molybdenum | 95-1  | 1.19     | 1.22     | 1.19     | 1.20       | 1.26    | ppb   |
| Molybdenum | 96-1  | 3.14     | 3.26     | 3.29     | 3.23       | 2.48    | ppb   |
| Molybdenum | 97-1  | 1.19     | 1.22     | 1.20     | 1.20       | 1.36    | ppb   |
| Molybdenum | 98-1  | 1.15     | 1.19     | 1.12     | 1.15       | 2.95    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 46.68    | 51.49    | 48.63    | 48.93      | 4.95    | ppb   |
| Phosphorus | 31-2  | 2348.43  | 2614.48  | 2611.00  | 2524.64    | 6.04    | ppb   |
| Potassium  | 39-2  | 9007.91  | 10001.55 | 9637.74  | 9549.07    | 5.26    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 93         |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 1.17     | 0.86     | 1.52     | 1.18       | 27.92   | ppb   |
| Selenium   | 77-2  | 16.20    | 15.39    | 19.07    | 16.89      | 11.45   | ppb   |
| Selenium   | 78-2  | 2.46     | 4.35     | 1.93     | 2.92       | 43.64   | ppb   |
| Silicon    | 28-1  | 1207.09  | 1234.31  | 1228.77  | 1223.39    | 1.18    | ppb   |
| Silver     | 107-1 | 0.39     | 0.38     | 0.40     | 0.39       | 2.49    | ppb   |
| Silver     | 109-1 | 0.37     | 0.36     | 0.39     | 0.37       | 4.68    | ppb   |
| Sodium     | 23-2  | 205.91   | 233.51   | 219.45   | 219.63     | 6.28    | ppb   |
| Strontium  | 86-1  | 64.72    | 66.50    | 66.78    | 66.00      | 1.69    | ppb   |
| Strontium  | 88-1  | 65.03    | 66.22    | 66.75    | 66.00      | 1.34    | ppb   |
| Sulfur     | 34-1  | -332.21  | -399.46  | -487.39  | -406.35    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 95         |         | %     |
| Thallium   | 203-1 | 0.31     | 0.29     | 0.31     | 0.30       | 4.03    | ppb   |
| Thallium   | 205-1 | 0.29     | 0.30     | 0.30     | 0.29       | 2.20    | ppb   |
| Tin        | 118-1 | 1.53     | 1.61     | 1.62     | 1.59       | 2.91    | ppb   |
| Titanium   | 47-1  | 1073.35  | 1097.84  | 1098.68  | 1089.96    | 1.32    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-22

Instrumnet Name :

P7

Client Sample ID :

MYD4P2

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:57:54

DataFile Name :

058SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.13    | 1.14    | 1.17    | 1.15       | 1.53    | ppb   |
| Vanadium  | 51-2  | 155.37  | 176.29  | 165.75  | 165.80     | 6.31    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 267.75  | 296.59  | 287.78  | 284.04     | 5.20    | ppb   |
| Zirconium | 90-1  | 7.15    | 7.20    | 7.26    | 7.20       | 0.81    | ppb   |
| Zirconium | 91-1  | 7.14    | 7.15    | 7.34    | 7.21       | 1.53    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01

Instrumnet Name :

P7

Client Sample ID :

MYD4G6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:01:11

DataFile Name :

059SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 31498.13  | 32210.89  | 31368.53  | 31692.52   | 1.43    | ppb   |
| Antimony   | 121-1 | 2.47      | 2.59      | 2.58      | 2.55       | 2.54    | ppb   |
| Arsenic    | 75-2  | 149.96    | 147.87    | 146.57    | 148.13     | 1.15    | ppb   |
| Barium     | 135-1 | 268.20    | 269.78    | 268.08    | 268.69     | 0.35    | ppb   |
| Barium     | 137-1 | 269.12    | 270.24    | 270.95    | 270.10     | 0.34    | ppb   |
| Beryllium  | 9-1   | 1.53      | 1.66      | 1.58      | 1.59       | 4.26    | ppb   |
| Bismuth    | 209-1 |           |           |           | 103        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.60      | 2.93      | 2.62      | 2.72       | 6.76    | ppb   |
| Cadmium    | 106-1 | 2.07      | 1.83      | 2.03      | 1.98       | 6.64    | ppb   |
| Cadmium    | 111-1 | 2.47      | 2.56      | 2.54      | 2.53       | 1.87    | ppb   |
| Calcium    | 43-1  | 11284.53  | 11536.53  | 11607.00  | 11476.02   | 1.48    | ppb   |
| Calcium    | 44-1  | 10663.72  | 10711.13  | 10766.19  | 10713.68   | 0.48    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 41.50     | 41.29     | 41.17     | 41.32      | 0.41    | ppb   |
| Cobalt     | 59-2  | 45.96     | 46.16     | 45.11     | 45.74      | 1.23    | ppb   |
| Copper     | 63-2  | 196.02    | 197.28    | 195.93    | 196.41     | 0.38    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 104        |         | %     |
| Holmium    | 165-2 |           |           |           | 102        |         | %     |
| Indium     | 115-1 |           |           |           | 100        |         | %     |
| Indium     | 115-2 |           |           |           | 99         |         | %     |
| Iron       | 56-2  | 102360.82 | 103332.12 | 102630.43 | 102774.46  | 0.49    | ppb   |
| Iron       | 57-2  | 101486.61 | 101231.48 | 100277.78 | 100998.62  | 0.63    | ppb   |
| Iron       | 54-2  | 102842.83 | 102298.71 | 101619.63 | 102253.72  | 0.60    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01 Instrumnet Name : P7  
Client Sample ID : MYD4G6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:01:11 DataFile Name : 059SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 111.06   | 112.21   | 111.79   | 111.69     | 0.52    | ppb   |
| Lead       | 207-1 | 111.91   | 114.50   | 114.51   | 113.64     | 1.32    | ppb   |
| Lead       | 208-1 | 111.48   | 112.73   | 112.79   | 112.33     | 0.66    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 12779.64 | 12738.73 | 12680.55 | 12732.98   | 0.39    | ppb   |
| Manganese  | 55-2  | 1829.27  | 1829.39  | 1829.03  | 1829.23    | 0.01    | ppb   |
| Molybdenum | 94-1  | 13.78    | 14.42    | 14.19    | 14.13      | 2.29    | ppb   |
| Molybdenum | 95-1  | 1.57     | 1.50     | 1.52     | 1.53       | 2.36    | ppb   |
| Molybdenum | 96-1  | 3.62     | 3.74     | 3.65     | 3.67       | 1.67    | ppb   |
| Molybdenum | 97-1  | 1.46     | 1.47     | 1.62     | 1.51       | 5.76    | ppb   |
| Molybdenum | 98-1  | 1.51     | 1.48     | 1.51     | 1.50       | 1.06    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 37.31    | 37.87    | 37.82    | 37.67      | 0.82    | ppb   |
| Phosphorus | 31-2  | 2676.40  | 2692.44  | 2679.33  | 2682.72    | 0.32    | ppb   |
| Potassium  | 39-2  | 7808.43  | 7890.08  | 7780.07  | 7826.20    | 0.73    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 100        |         | %     |
| Selenium   | 82-1  | 2.22     | 1.12     | 1.57     | 1.64       | 33.80   | ppb   |
| Selenium   | 77-2  | 10.69    | 13.97    | 14.51    | 13.06      | 15.83   | ppb   |
| Selenium   | 78-2  | 3.53     | 1.71     | 2.99     | 2.75       | 34.00   | ppb   |
| Silicon    | 28-1  | 1259.16  | 1280.29  | 1285.12  | 1274.85    | 1.08    | ppb   |
| Silver     | 107-1 | 0.73     | 0.71     | 0.71     | 0.72       | 1.85    | ppb   |
| Silver     | 109-1 | 0.72     | 0.71     | 0.78     | 0.73       | 5.32    | ppb   |
| Sodium     | 23-2  | 194.71   | 196.00   | 198.13   | 196.28     | 0.88    | ppb   |
| Strontium  | 86-1  | 60.16    | 61.77    | 61.21    | 61.05      | 1.34    | ppb   |
| Strontium  | 88-1  | 60.78    | 62.00    | 62.03    | 61.60      | 1.16    | ppb   |
| Sulfur     | 34-1  | -475.15  | -431.81  | -507.27  | -471.41    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.31     | 0.33     | 0.34     | 0.33       | 4.88    | ppb   |
| Thallium   | 205-1 | 0.31     | 0.32     | 0.32     | 0.32       | 2.76    | ppb   |
| Tin        | 118-1 | 1.84     | 1.84     | 2.02     | 1.90       | 5.26    | ppb   |
| Titanium   | 47-1  | 1475.22  | 1509.79  | 1506.18  | 1497.06    | 1.27    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01

Instrumnet Name :

P7

Client Sample ID :

MYD4G6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:01:11

DataFile Name :

059SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.03    | 1.04    | 1.02    | 1.03       | 0.91    | ppb   |
| Vanadium  | 51-2  | 187.32  | 186.83  | 186.53  | 186.89     | 0.22    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 427.84  | 429.41  | 431.39  | 429.55     | 0.42    | ppb   |
| Zirconium | 90-1  | 7.28    | 7.35    | 7.36    | 7.33       | 0.63    | ppb   |
| Zirconium | 91-1  | 7.42    | 7.38    | 7.44    | 7.41       | 0.38    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-02Instrumnet Name :P7

Client Sample ID :MYD4G6DDilution Factor :1

Date & Time Acquired :2024-10-04 15:04:24DataFile Name :060SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 31681.42  | 32097.07  | 32130.21  | 31969.56   | 0.78    | ppb   |
| Antimony   | 121-1 | 2.58      | 2.61      | 2.58      | 2.59       | 0.67    | ppb   |
| Arsenic    | 75-2  | 146.61    | 143.96    | 144.48    | 145.02     | 0.97    | ppb   |
| Barium     | 135-1 | 267.41    | 269.59    | 272.30    | 269.77     | 0.91    | ppb   |
| Barium     | 137-1 | 267.92    | 270.67    | 272.30    | 270.30     | 0.82    | ppb   |
| Beryllium  | 9-1   | 1.66      | 1.56      | 1.70      | 1.64       | 4.33    | ppb   |
| Bismuth    | 209-1 |           |           |           | 106        |         | %     |
| Bismuth    | 209-2 |           |           |           | 104        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.42      | 2.75      | 2.99      | 2.72       | 10.49   | ppb   |
| Cadmium    | 106-1 | 2.85      | 1.86      | 2.41      | 2.37       | 20.77   | ppb   |
| Cadmium    | 111-1 | 2.59      | 2.53      | 2.54      | 2.55       | 1.20    | ppb   |
| Calcium    | 43-1  | 11522.22  | 11615.83  | 11636.92  | 11591.65   | 0.53    | ppb   |
| Calcium    | 44-1  | 10789.74  | 10787.02  | 10824.41  | 10800.39   | 0.19    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 42.28     | 41.68     | 42.52     | 42.16      | 1.02    | ppb   |
| Cobalt     | 59-2  | 45.00     | 44.47     | 45.56     | 45.01      | 1.21    | ppb   |
| Copper     | 63-2  | 197.09    | 194.70    | 197.43    | 196.41     | 0.76    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 108        |         | %     |
| Holmium    | 165-2 |           |           |           | 104        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 101        |         | %     |
| Iron       | 56-2  | 103621.03 | 101202.88 | 102624.70 | 102482.87  | 1.19    | ppb   |
| Iron       | 57-2  | 101557.43 | 99905.86  | 101230.33 | 100897.87  | 0.87    | ppb   |
| Iron       | 54-2  | 103155.08 | 102121.13 | 102753.97 | 102676.73  | 0.51    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-02 Instrumnet Name : P7  
Client Sample ID : MYD4G6D Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:04:24 DataFile Name : 060SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 109.71   | 110.72   | 111.42   | 110.62     | 0.78    | ppb   |
| Lead       | 207-1 | 112.88   | 112.98   | 113.26   | 113.04     | 0.17    | ppb   |
| Lead       | 208-1 | 111.46   | 111.71   | 112.51   | 111.89     | 0.49    | ppb   |
| Lithium    | 6-1   |          |          |          | 102        |         | %     |
| Magnesium  | 24-2  | 12793.97 | 12518.93 | 12732.25 | 12681.71   | 1.14    | ppb   |
| Manganese  | 55-2  | 1878.08  | 1831.29  | 1823.64  | 1844.34    | 1.60    | ppb   |
| Molybdenum | 94-1  | 14.44    | 14.56    | 14.45    | 14.48      | 0.47    | ppb   |
| Molybdenum | 95-1  | 1.48     | 1.49     | 1.46     | 1.48       | 0.94    | ppb   |
| Molybdenum | 96-1  | 3.70     | 3.71     | 3.65     | 3.69       | 0.83    | ppb   |
| Molybdenum | 97-1  | 1.47     | 1.50     | 1.43     | 1.47       | 2.19    | ppb   |
| Molybdenum | 98-1  | 1.51     | 1.50     | 1.50     | 1.51       | 0.29    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 38.12    | 37.66    | 37.98    | 37.92      | 0.62    | ppb   |
| Phosphorus | 31-2  | 2686.88  | 2734.74  | 2669.51  | 2697.05    | 1.25    | ppb   |
| Potassium  | 39-2  | 7910.42  | 7718.04  | 7784.58  | 7804.35    | 1.25    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 103        |         | %     |
| Scandium   | 45-2  |          |          |          | 102        |         | %     |
| Selenium   | 82-1  | 1.21     | 1.07     | 0.60     | 0.96       | 32.98   | ppb   |
| Selenium   | 77-2  | 12.22    | 13.64    | 14.04    | 13.30      | 7.20    | ppb   |
| Selenium   | 78-2  | 3.94     | 2.98     | 2.16     | 3.03       | 29.45   | ppb   |
| Silicon    | 28-1  | 1286.30  | 1291.16  | 1286.54  | 1288.00    | 0.21    | ppb   |
| Silver     | 107-1 | 0.69     | 0.67     | 0.73     | 0.70       | 3.94    | ppb   |
| Silver     | 109-1 | 0.70     | 0.69     | 0.72     | 0.70       | 1.88    | ppb   |
| Sodium     | 23-2  | 199.29   | 200.10   | 200.48   | 199.95     | 0.30    | ppb   |
| Strontium  | 86-1  | 61.23    | 62.31    | 61.72    | 61.75      | 0.88    | ppb   |
| Strontium  | 88-1  | 62.02    | 62.58    | 62.05    | 62.22      | 0.51    | ppb   |
| Sulfur     | 34-1  | -484.99  | -471.34  | -495.51  | -483.94    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 104        |         | %     |
| Thallium   | 203-1 | 0.30     | 0.30     | 0.31     | 0.30       | 3.12    | ppb   |
| Thallium   | 205-1 | 0.32     | 0.31     | 0.31     | 0.31       | 1.38    | ppb   |
| Tin        | 118-1 | 1.95     | 1.89     | 2.05     | 1.96       | 4.15    | ppb   |
| Titanium   | 47-1  | 1540.47  | 1551.60  | 1545.31  | 1545.79    | 0.36    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-02

Instrumnet Name :

P7

Client Sample ID :

MYD4G6D

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:04:24

DataFile Name :

060SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.03    | 1.04    | 1.04    | 1.03       | 0.44    | ppb   |
| Vanadium  | 51-2  | 189.35  | 185.94  | 187.42  | 187.57     | 0.91    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 425.85  | 424.10  | 432.32  | 427.42     | 1.01    | ppb   |
| Zirconium | 90-1  | 7.43    | 7.58    | 7.53    | 7.51       | 1.03    | ppb   |
| Zirconium | 91-1  | 7.20    | 7.60    | 7.45    | 7.41       | 2.72    | ppb   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01LX5 Instrumnet Name : P7  
Client Sample ID : MYD4G6L Dilution Factor : 5  
Date & Time Acquired : 2024-10-04 15:07:34 DataFile Name : 061SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 6479.71  | 6521.77  | 6545.22  | 6515.57    | 0.51    | ppb   |
| Antimony   | 121-1 | 0.53     | 0.46     | 0.51     | 0.50       | 6.83    | ppb   |
| Arsenic    | 75-2  | 29.13    | 29.31    | 30.85    | 29.76      | 3.17    | ppb   |
| Barium     | 135-1 | 53.58    | 52.03    | 53.09    | 52.90      | 1.50    | ppb   |
| Barium     | 137-1 | 52.92    | 53.17    | 53.84    | 53.31      | 0.89    | ppb   |
| Beryllium  | 9-1   | 0.35     | 0.27     | 0.35     | 0.32       | 13.32   | ppb   |
| Bismuth    | 209-1 |          |          |          | 105        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.70     | 0.37     | 0.53     | 0.53       | 30.43   | ppb   |
| Cadmium    | 106-1 | -1.65    | -3.25    | -1.92    | -2.27      |         | ppb   |
| Cadmium    | 111-1 | 0.50     | 0.41     | 0.48     | 0.46       | 9.35    | ppb   |
| Calcium    | 43-1  | 2288.70  | 2344.83  | 2414.39  | 2349.31    | 2.68    | ppb   |
| Calcium    | 44-1  | 2304.47  | 2330.33  | 2350.46  | 2328.42    | 0.99    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 8.06     | 8.17     | 8.20     | 8.14       | 0.87    | ppb   |
| Cobalt     | 59-2  | 9.09     | 9.15     | 9.28     | 9.17       | 1.09    | ppb   |
| Copper     | 63-2  | 39.80    | 40.23    | 39.73    | 39.92      | 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 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 20219.26 | 20720.22 | 20583.84 | 20507.77   | 1.26    | ppb   |
| Iron       | 57-2  | 21534.76 | 21761.18 | 21732.58 | 21676.18   | 0.57    | ppb   |
| Iron       | 54-2  | 20498.39 | 20712.30 | 20658.85 | 20623.18   | 0.54    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01LX5 Instrumnet Name : P7  
Client Sample ID : MYD4G6L Dilution Factor : 5  
Date & Time Acquired : 2024-10-04 15:07:34 DataFile Name : 061SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 21.26   | 22.04   | 21.89   | 21.73      | 1.89    | ppb   |
| Lead       | 207-1 | 21.43   | 22.87   | 22.61   | 22.30      | 3.45    | ppb   |
| Lead       | 208-1 | 21.27   | 22.29   | 22.30   | 21.95      | 2.71    | ppb   |
| Lithium    | 6-1   |         |         |         | 100        |         | %     |
| Magnesium  | 24-2  | 2598.83 | 2612.31 | 2621.59 | 2610.91    | 0.44    | ppb   |
| Manganese  | 55-2  | 370.46  | 377.45  | 377.61  | 375.17     | 1.09    | ppb   |
| Molybdenum | 94-1  | 2.77    | 2.91    | 2.98    | 2.89       | 3.75    | ppb   |
| Molybdenum | 95-1  | 0.31    | 0.30    | 0.30    | 0.30       | 1.71    | ppb   |
| Molybdenum | 96-1  | 0.71    | 0.74    | 0.73    | 0.73       | 2.05    | ppb   |
| Molybdenum | 97-1  | 0.30    | 0.31    | 0.32    | 0.31       | 3.17    | ppb   |
| Molybdenum | 98-1  | 0.30    | 0.33    | 0.32    | 0.31       | 4.67    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 7.33    | 7.64    | 7.81    | 7.59       | 3.23    | ppb   |
| Phosphorus | 31-2  | 522.75  | 518.07  | 520.02  | 520.28     | 0.45    | ppb   |
| Potassium  | 39-2  | 1657.92 | 1658.30 | 1691.41 | 1669.21    | 1.15    | ppb   |
| Rhodium    | 103-1 |         |         |         | 101        |         | %     |
| Rhodium    | 103-2 |         |         |         | 102        |         | %     |
| Scandium   | 45-1  |         |         |         | 98         |         | %     |
| Scandium   | 45-2  |         |         |         | 98         |         | %     |
| Selenium   | 82-1  | -1.21   | -0.21   | -0.63   | -0.69      |         | ppb   |
| Selenium   | 77-2  | 2.96    | 2.94    | 2.97    | 2.95       | 0.56    | ppb   |
| Selenium   | 78-2  | 0.77    | -0.13   | 0.05    | 0.23       | 206.21  | ppb   |
| Silicon    | 28-1  | 260.08  | 259.92  | 264.12  | 261.37     | 0.91    | ppb   |
| Silver     | 107-1 | 0.15    | 0.14    | 0.14    | 0.14       | 1.32    | ppb   |
| Silver     | 109-1 | 0.14    | 0.15    | 0.15    | 0.14       | 2.60    | ppb   |
| Sodium     | 23-2  | 56.71   | 57.04   | 56.23   | 56.66      | 0.71    | ppb   |
| Strontium  | 86-1  | 12.38   | 12.94   | 12.50   | 12.61      | 2.33    | ppb   |
| Strontium  | 88-1  | 12.25   | 12.53   | 12.75   | 12.51      | 2.01    | ppb   |
| Sulfur     | 34-1  | -600.06 | -551.29 | -358.48 | -503.28    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 104        |         | %     |
| Terbium    | 159-2 |         |         |         | 102        |         | %     |
| Thallium   | 203-1 | 0.06    | 0.05    | 0.05    | 0.06       | 4.55    | ppb   |
| Thallium   | 205-1 | 0.05    | 0.06    | 0.06    | 0.06       | 9.20    | ppb   |
| Tin        | 118-1 | 0.38    | 0.37    | 0.38    | 0.38       | 1.09    | ppb   |
| Titanium   | 47-1  | 294.67  | 304.04  | 304.80  | 301.17     | 1.87    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01LX5

Instrumnet Name :

P7

Client Sample ID :

MYD4G6L

Dilution Factor :

5

Date & Time Acquired :

2024-10-04 15:07:34

DataFile Name :

061SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.19    | 0.20    | 0.20    | 0.20       | 1.76    | ppb   |
| Vanadium  | 51-2  | 36.90   | 37.31   | 37.68   | 37.30      | 1.04    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 85.04   | 87.01   | 88.13   | 86.73      | 1.80    | ppb   |
| Zirconium | 90-1  | 1.43    | 1.50    | 1.48    | 1.47       | 2.54    | ppb   |
| Zirconium | 91-1  | 1.42    | 1.51    | 1.52    | 1.49       | 3.80    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-03Instrumnet Name :P7

Client Sample ID :MYD4G6SDilution Factor :1

Date & Time Acquired :2024-10-04 15:10:49DataFile Name :062SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 34424.94  | 32100.47  | 33069.40  | 33198.27   | 3.52    | ppb   |
| Antimony   | 121-1 | 60.78     | 60.74     | 61.33     | 60.95      | 0.54    | ppb   |
| Arsenic    | 75-2  | 176.34    | 159.64    | 171.44    | 169.14     | 5.07    | ppb   |
| Barium     | 135-1 | 1471.49   | 1503.56   | 1513.85   | 1496.30    | 1.48    | ppb   |
| Barium     | 137-1 | 1493.20   | 1467.40   | 1503.87   | 1488.16    | 1.26    | ppb   |
| Beryllium  | 9-1   | 31.80     | 31.55     | 31.49     | 31.61      | 0.51    | ppb   |
| Bismuth    | 209-1 |           |           |           | 105        |         | %     |
| Bismuth    | 209-2 |           |           |           | 103        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 28.09     | 30.92     | 31.26     | 30.09      | 5.78    | ppb   |
| Cadmium    | 106-1 | 24.93     | 27.11     | 26.15     | 26.06      | 4.21    | ppb   |
| Cadmium    | 111-1 | 30.78     | 30.56     | 30.87     | 30.74      | 0.52    | ppb   |
| Calcium    | 43-1  | 11732.58  | 11775.88  | 11795.33  | 11767.93   | 0.27    | ppb   |
| Calcium    | 44-1  | 10940.18  | 11016.02  | 10906.25  | 10954.15   | 0.51    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 166.78    | 152.52    | 159.52    | 159.61     | 4.47    | ppb   |
| Cobalt     | 59-2  | 356.24    | 326.25    | 340.69    | 341.06     | 4.40    | ppb   |
| Copper     | 63-2  | 354.30    | 326.68    | 341.49    | 340.82     | 4.05    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 105        |         | %     |
| Holmium    | 165-2 |           |           |           | 103        |         | %     |
| Indium     | 115-1 |           |           |           | 101        |         | %     |
| Indium     | 115-2 |           |           |           | 99         |         | %     |
| Iron       | 56-2  | 110148.05 | 100205.81 | 105544.06 | 105299.31  | 4.73    | ppb   |
| Iron       | 57-2  | 109222.11 | 100148.88 | 103866.07 | 104412.35  | 4.37    | ppb   |
| Iron       | 54-2  | 108998.87 | 100442.26 | 104691.51 | 104710.88  | 4.09    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-03 Instrumnet Name : P7  
Client Sample ID : MYD4G6S Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:10:49 DataFile Name : 062SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 123.15   | 124.52   | 123.93   | 123.87     | 0.55    | ppb   |
| Lead       | 207-1 | 125.17   | 127.74   | 127.58   | 126.83     | 1.13    | ppb   |
| Lead       | 208-1 | 123.75   | 126.12   | 125.81   | 125.23     | 1.03    | ppb   |
| Lithium    | 6-1   |          |          |          | 99         |         | %     |
| Magnesium  | 24-2  | 13407.06 | 12524.01 | 13016.68 | 12982.58   | 3.41    | ppb   |
| Manganese  | 55-2  | 2240.19  | 2075.88  | 2148.08  | 2154.72    | 3.82    | ppb   |
| Molybdenum | 94-1  | 14.83    | 14.88    | 14.73    | 14.81      | 0.49    | ppb   |
| Molybdenum | 95-1  | 1.51     | 1.52     | 1.52     | 1.52       | 0.51    | ppb   |
| Molybdenum | 96-1  | 3.73     | 3.68     | 3.67     | 3.70       | 0.92    | ppb   |
| Molybdenum | 97-1  | 1.41     | 1.62     | 1.60     | 1.54       | 7.72    | ppb   |
| Molybdenum | 98-1  | 1.48     | 1.62     | 1.52     | 1.54       | 4.55    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 349.95   | 318.00   | 336.34   | 334.77     | 4.79    | ppb   |
| Phosphorus | 31-2  | 2863.13  | 2599.39  | 2784.13  | 2748.88    | 4.92    | ppb   |
| Potassium  | 39-2  | 8309.59  | 7553.51  | 7944.59  | 7935.90    | 4.76    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 101        |         | %     |
| Scandium   | 45-2  |          |          |          | 100        |         | %     |
| Selenium   | 82-1  | 63.46    | 61.82    | 62.57    | 62.62      | 1.31    | ppb   |
| Selenium   | 77-2  | 76.35    | 64.60    | 72.11    | 71.02      | 8.38    | ppb   |
| Selenium   | 78-2  | 61.35    | 57.73    | 61.17    | 60.08      | 3.39    | ppb   |
| Silicon    | 28-1  | 1329.92  | 1332.58  | 1333.37  | 1331.96    | 0.14    | ppb   |
| Silver     | 107-1 | 31.35    | 31.47    | 31.59    | 31.47      | 0.38    | ppb   |
| Silver     | 109-1 | 31.47    | 31.20    | 31.37    | 31.34      | 0.43    | ppb   |
| Sodium     | 23-2  | 189.75   | 176.70   | 188.26   | 184.90     | 3.86    | ppb   |
| Strontium  | 86-1  | 62.20    | 63.05    | 62.50    | 62.58      | 0.69    | ppb   |
| Strontium  | 88-1  | 62.71    | 63.12    | 63.07    | 62.97      | 0.36    | ppb   |
| Sulfur     | 34-1  | -414.10  | -401.28  | -442.42  | -419.27    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 26.25    | 26.94    | 26.81    | 26.67      | 1.37    | ppb   |
| Thallium   | 205-1 | 26.47    | 26.72    | 26.71    | 26.63      | 0.53    | ppb   |
| Tin        | 118-1 | 1.86     | 1.99     | 1.99     | 1.95       | 3.69    | ppb   |
| Titanium   | 47-1  | 1539.42  | 1552.86  | 1540.90  | 1544.39    | 0.48    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-03

Instrumnet Name :

P7

Client Sample ID :

MYD4G6S

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:10:49

DataFile Name :

062SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.06    | 1.07    | 1.05    | 1.06       | 0.69    | ppb   |
| Vanadium  | 51-2  | 498.54  | 455.66  | 478.63  | 477.61     | 4.49    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 759.06  | 691.07  | 724.42  | 724.85     | 4.69    | ppb   |
| Zirconium | 90-1  | 7.50    | 7.60    | 7.58    | 7.56       | 0.67    | ppb   |
| Zirconium | 91-1  | 7.50    | 7.74    | 7.63    | 7.62       | 1.58    | ppb   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB132787            | Operator :        | Jaswal    |
| Lab Sample ID :        | P2810-01MS          | Instrumnet Name : | P7        |
| Client Sample ID :     | MYD4G6SRE           | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-10-04 15:13:57 | DataFile Name :   | 063SMPL.d |

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 36810.17  | 36537.26  | 37012.96  | 36786.80   | 0.65    | ppb   |
| Antimony   | 121-1 | 295.10    | 297.61    | 302.51    | 298.41     | 1.26    | ppb   |
| Arsenic    | 75-2  | 243.80    | 244.05    | 243.73    | 243.86     | 0.07    | ppb   |
| Barium     | 135-1 | 6036.13   | 6141.17   | 6084.86   | 6087.39    | 0.86    | ppb   |
| Barium     | 137-1 | 6038.11   | 6103.55   | 6017.85   | 6053.17    | 0.74    | ppb   |
| Beryllium  | 9-1   | 147.75    | 145.42    | 145.92    | 146.36     | 0.84    | ppb   |
| Bismuth    | 209-1 |           |           |           | 104        |         | %     |
| Bismuth    | 209-2 |           |           |           | 101        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 130.52    | 136.63    | 133.14    | 133.43     | 2.30    | ppb   |
| Cadmium    | 106-1 | 126.20    | 131.38    | 129.64    | 129.07     | 2.04    | ppb   |
| Cadmium    | 111-1 | 140.84    | 142.73    | 144.66    | 142.74     | 1.34    | ppb   |
| Calcium    | 43-1  | 11519.31  | 11721.37  | 11841.58  | 11694.09   | 1.39    | ppb   |
| Calcium    | 44-1  | 10628.96  | 10808.42  | 10880.00  | 10772.46   | 1.20    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 613.69    | 613.60    | 612.55    | 613.28     | 0.10    | ppb   |
| Cobalt     | 59-2  | 1472.95   | 1477.89   | 1473.48   | 1474.77    | 0.18    | ppb   |
| Copper     | 63-2  | 880.75    | 872.70    | 876.61    | 876.68     | 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 |           |           |           | 104        |         | %     |
| Holmium    | 165-2 |           |           |           | 102        |         | %     |
| Indium     | 115-1 |           |           |           | 99         |         | %     |
| Indium     | 115-2 |           |           |           | 97         |         | %     |
| Iron       | 56-2  | 104784.07 | 106163.55 | 105708.18 | 105551.94  | 0.67    | ppb   |
| Iron       | 57-2  | 102974.45 | 104122.76 | 104862.93 | 103986.71  | 0.92    | ppb   |
| Iron       | 54-2  | 106156.81 | 106212.55 | 104901.33 | 105756.90  | 0.70    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB132787            | Operator :        | Jaswal    |
| Lab Sample ID :        | P2810-01MS          | Instrumnet Name : | P7        |
| Client Sample ID :     | MYD4G6SRE           | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-10-04 15:13:57 | DataFile Name :   | 063SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 164.99   | 166.11   | 165.56   | 165.55     | 0.34    | ppb   |
| Lead       | 207-1 | 166.43   | 167.64   | 167.51   | 167.19     | 0.40    | ppb   |
| Lead       | 208-1 | 173.89   | 175.21   | 174.77   | 174.62     | 0.39    | ppb   |
| Lithium    | 6-1   |          |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 12527.74 | 12751.78 | 12693.83 | 12657.78   | 0.92    | ppb   |
| Manganese  | 55-2  | 3202.75  | 3186.05  | 3187.16  | 3191.99    | 0.29    | ppb   |
| Molybdenum | 94-1  | 14.22    | 14.51    | 14.71    | 14.48      | 1.70    | ppb   |
| Molybdenum | 95-1  | 1.62     | 1.59     | 1.64     | 1.62       | 1.62    | ppb   |
| Molybdenum | 96-1  | 3.65     | 3.73     | 3.85     | 3.74       | 2.66    | ppb   |
| Molybdenum | 97-1  | 1.53     | 1.58     | 1.57     | 1.56       | 1.69    | ppb   |
| Molybdenum | 98-1  | 1.53     | 1.55     | 1.62     | 1.57       | 2.87    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1469.18  | 1468.48  | 1475.36  | 1471.01    | 0.26    | ppb   |
| Phosphorus | 31-2  | 2624.29  | 2674.68  | 2625.72  | 2641.56    | 1.09    | ppb   |
| Potassium  | 39-2  | 7877.95  | 7791.06  | 7783.88  | 7817.63    | 0.67    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 97         |         | %     |
| Selenium   | 82-1  | 296.03   | 300.60   | 303.64   | 300.09     | 1.28    | ppb   |
| Selenium   | 77-2  | 295.39   | 297.47   | 311.43   | 301.43     | 2.89    | ppb   |
| Selenium   | 78-2  | 287.59   | 282.01   | 292.13   | 287.24     | 1.76    | ppb   |
| Silicon    | 28-1  | 1306.63  | 1328.83  | 1341.78  | 1325.75    | 1.34    | ppb   |
| Silver     | 107-1 | 140.16   | 140.76   | 141.01   | 140.64     | 0.31    | ppb   |
| Silver     | 109-1 | 139.83   | 140.35   | 139.94   | 140.04     | 0.20    | ppb   |
| Sodium     | 23-2  | 184.85   | 186.66   | 189.07   | 186.86     | 1.13    | ppb   |
| Strontium  | 86-1  | 60.30    | 61.71    | 62.82    | 61.61      | 2.05    | ppb   |
| Strontium  | 88-1  | 60.79    | 62.18    | 62.94    | 61.97      | 1.76    | ppb   |
| Sulfur     | 34-1  | -431.92  | -393.03  | -343.96  | -389.64    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 99         |         | %     |
| Thallium   | 203-1 | 132.65   | 134.24   | 134.47   | 133.79     | 0.74    | ppb   |
| Thallium   | 205-1 | 148.87   | 148.62   | 147.75   | 148.41     | 0.39    | ppb   |
| Tin        | 118-1 | 1.84     | 1.90     | 1.87     | 1.87       | 1.76    | ppb   |
| Titanium   | 47-1  | 1513.05  | 1534.06  | 1543.05  | 1530.05    | 1.01    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01MS

Instrumnet Name :

P7

Client Sample ID :

MYD4G6SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:13:57

DataFile Name :

063SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.05    | 1.03    | 1.02    | 1.03       | 1.41    | ppb   |
| Vanadium  | 51-2  | 1536.42 | 1533.10 | 1547.48 | 1539.00    | 0.49    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 1819.22 | 1818.07 | 1831.45 | 1822.91    | 0.41    | ppb   |
| Zirconium | 90-1  | 7.31    | 7.44    | 7.55    | 7.43       | 1.58    | ppb   |
| Zirconium | 91-1  | 7.26    | 7.57    | 7.49    | 7.44       | 2.14    | ppb   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-04 Instrumnet Name : P7  
Client Sample ID : MYD4S8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:17:00 DataFile Name : 064SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48118.56 | 48356.24  | 48429.70  | 48301.50   | 0.34    | ppb   |
| Antimony   | 121-1 | 1.03     | 1.05      | 1.08      | 1.06       | 2.50    | ppb   |
| Arsenic    | 75-2  | 49.63    | 49.67     | 49.23     | 49.51      | 0.49    | ppb   |
| Barium     | 135-1 | 434.10   | 446.88    | 442.84    | 441.27     | 1.48    | ppb   |
| Barium     | 137-1 | 437.72   | 449.13    | 443.64    | 443.49     | 1.29    | ppb   |
| Beryllium  | 9-1   | 2.14     | 1.99      | 1.94      | 2.03       | 5.23    | ppb   |
| Bismuth    | 209-1 |          |           |           | 103        |         | %     |
| Bismuth    | 209-2 |          |           |           | 101        |         | %     |
| Bromine    | 81-1  |          |           |           |            |         | cps   |
| Bromine    | 81-2  |          |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.81     | 0.93      | 0.92      | 0.89       | 7.44    | ppb   |
| Cadmium    | 106-1 | 0.36     | -0.25     | 0.29      | 0.13       | 257.52  | ppb   |
| Cadmium    | 111-1 | 0.73     | 0.74      | 0.76      | 0.74       | 1.93    | ppb   |
| Calcium    | 43-1  | 17231.22 | 17228.85  | 17316.81  | 17258.96   | 0.29    | ppb   |
| Calcium    | 44-1  | 15986.65 | 16005.42  | 16085.41  | 16025.83   | 0.33    | ppb   |
| Carbon     | 12-1  |          |           |           |            |         | cps   |
| Carbon     | 12-2  |          |           |           |            |         | cps   |
| Chlorine   | 35-1  |          |           |           |            |         | cps   |
| Chlorine   | 35-2  |          |           |           |            |         | cps   |
| Chromium   | 52-2  | 46.86    | 46.76     | 47.14     | 46.92      | 0.42    | ppb   |
| Cobalt     | 59-2  | 40.12    | 40.11     | 41.00     | 40.41      | 1.27    | ppb   |
| Copper     | 63-2  | 107.56   | 108.06    | 108.34    | 107.99     | 0.36    | ppb   |
| Dysprosium | 156-1 |          |           |           |            |         | cps   |
| Dysprosium | 156-2 |          |           |           |            |         | cps   |
| Erbium     | 164-1 |          |           |           |            |         | cps   |
| Erbium     | 164-2 |          |           |           |            |         | cps   |
| Gadolinium | 160-1 |          |           |           |            |         | cps   |
| Gadolinium | 160-2 |          |           |           |            |         | cps   |
| Holmium    | 165-1 |          |           |           | 104        |         | %     |
| Holmium    | 165-2 |          |           |           | 102        |         | %     |
| Indium     | 115-1 |          |           |           | 99         |         | %     |
| Indium     | 115-2 |          |           |           | 98         |         | %     |
| Iron       | 56-2  | 99527.47 | 100890.92 | 100912.32 | 100443.57  | 0.79    | ppb   |
| Iron       | 57-2  | 98745.46 | 99112.62  | 99943.78  | 99267.29   | 0.62    | ppb   |
| Iron       | 54-2  | 99177.32 | 100852.36 | 99945.99  | 99991.89   | 0.84    | ppb   |
| Krypton    | 83-1  |          |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-04 Instrumnet Name : P7  
Client Sample ID : MYD4S8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:17:00 DataFile Name : 064SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 29.77    | 29.75    | 30.27    | 29.93      | 0.98    | ppb   |
| Lead       | 207-1 | 28.35    | 28.43    | 28.57    | 28.45      | 0.39    | ppb   |
| Lead       | 208-1 | 28.81    | 28.81    | 29.09    | 28.90      | 0.55    | ppb   |
| Lithium    | 6-1   |          |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 16960.67 | 17130.94 | 17178.89 | 17090.17   | 0.67    | ppb   |
| Manganese  | 55-2  | 1764.59  | 1793.57  | 1802.09  | 1786.75    | 1.10    | ppb   |
| Molybdenum | 94-1  | 9.22     | 9.18     | 9.07     | 9.16       | 0.82    | ppb   |
| Molybdenum | 95-1  | 1.00     | 0.99     | 1.01     | 1.00       | 1.11    | ppb   |
| Molybdenum | 96-1  | 2.55     | 2.60     | 2.49     | 2.55       | 2.07    | ppb   |
| Molybdenum | 97-1  | 1.05     | 0.96     | 1.02     | 1.01       | 4.52    | ppb   |
| Molybdenum | 98-1  | 0.99     | 0.97     | 0.98     | 0.98       | 1.18    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 45.36    | 45.44    | 45.27    | 45.35      | 0.18    | ppb   |
| Phosphorus | 31-2  | 2007.05  | 2054.88  | 2056.29  | 2039.41    | 1.37    | ppb   |
| Potassium  | 39-2  | 6340.87  | 6443.11  | 6362.35  | 6382.11    | 0.84    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 99         |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | 1.21     | 1.51     | 0.91     | 1.21       | 25.10   | ppb   |
| Selenium   | 77-2  | 14.35    | 18.42    | 17.23    | 16.67      | 12.54   | ppb   |
| Selenium   | 78-2  | 3.27     | 2.78     | 2.19     | 2.74       | 19.80   | ppb   |
| Silicon    | 28-1  | 1214.57  | 1240.39  | 1204.20  | 1219.72    | 1.53    | ppb   |
| Silver     | 107-1 | 0.31     | 0.27     | 0.25     | 0.27       | 11.42   | ppb   |
| Silver     | 109-1 | 0.31     | 0.26     | 0.24     | 0.27       | 13.56   | ppb   |
| Sodium     | 23-2  | 203.94   | 209.17   | 211.44   | 208.18     | 1.85    | ppb   |
| Strontium  | 86-1  | 83.37    | 84.93    | 85.48    | 84.59      | 1.30    | ppb   |
| Strontium  | 88-1  | 85.85    | 86.49    | 85.20    | 85.85      | 0.75    | ppb   |
| Sulfur     | 34-1  | -485.52  | -568.47  | -468.50  | -507.50    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.28     | 0.27     | 0.27     | 0.27       | 2.87    | ppb   |
| Thallium   | 205-1 | 0.28     | 0.27     | 0.28     | 0.28       | 2.47    | ppb   |
| Tin        | 118-1 | 1.84     | 1.93     | 1.83     | 1.87       | 2.87    | ppb   |
| Titanium   | 47-1  | 951.88   | 957.36   | 959.43   | 956.22     | 0.41    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-04

Instrumnet Name :

P7

Client Sample ID :

MYD4S8

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:17:00

DataFile Name :

064SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.03    | 1.04    | 1.04    | 1.04       | 0.31    | ppb   |
| Vanadium  | 51-2  | 160.75  | 162.30  | 164.28  | 162.44     | 1.09    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 169.02  | 172.69  | 173.08  | 171.60     | 1.31    | ppb   |
| Zirconium | 90-1  | 4.62    | 4.75    | 4.68    | 4.68       | 1.32    | ppb   |
| Zirconium | 91-1  | 4.65    | 4.77    | 4.64    | 4.69       | 1.62    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-05Instrumnet Name :P7

Client Sample ID :MYD4S9Dilution Factor :1

Date & Time Acquired :2024-10-04 15:20:10DataFile Name :065SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48528.18  | 48540.41  | 48602.22  | 48556.93   | 0.08    | ppb   |
| Antimony   | 121-1 | 2.04      | 2.08      | 2.11      | 2.07       | 1.59    | ppb   |
| Arsenic    | 75-2  | 148.95    | 147.79    | 146.20    | 147.65     | 0.94    | ppb   |
| Barium     | 135-1 | 414.45    | 418.59    | 421.72    | 418.25     | 0.87    | ppb   |
| Barium     | 137-1 | 418.53    | 423.88    | 427.27    | 423.23     | 1.04    | ppb   |
| Beryllium  | 9-1   | 1.90      | 1.78      | 1.97      | 1.88       | 5.05    | ppb   |
| Bismuth    | 209-1 |           |           |           | 103        |         | %     |
| Bismuth    | 209-2 |           |           |           | 101        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.25      | 2.88      | 1.99      | 2.37       | 19.28   | ppb   |
| Cadmium    | 106-1 | 2.17      | 0.82      | 2.49      | 1.83       | 48.49   | ppb   |
| Cadmium    | 111-1 | 2.14      | 2.15      | 2.09      | 2.12       | 1.39    | ppb   |
| Calcium    | 43-1  | 18623.22  | 19152.16  | 19155.56  | 18976.98   | 1.61    | ppb   |
| Calcium    | 44-1  | 17211.38  | 17622.37  | 17555.60  | 17463.11   | 1.26    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 58.10     | 57.60     | 57.96     | 57.89      | 0.45    | ppb   |
| Cobalt     | 59-2  | 48.67     | 49.20     | 49.45     | 49.11      | 0.81    | ppb   |
| Copper     | 63-2  | 150.07    | 148.85    | 151.06    | 149.99     | 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 |           |           |           | 105        |         | %     |
| Holmium    | 165-2 |           |           |           | 102        |         | %     |
| Indium     | 115-1 |           |           |           | 99         |         | %     |
| Indium     | 115-2 |           |           |           | 97         |         | %     |
| Iron       | 56-2  | 129197.76 | 128589.54 | 128921.37 | 128902.89  | 0.24    | ppb   |
| Iron       | 57-2  | 127490.66 | 128059.93 | 129230.55 | 128260.38  | 0.69    | ppb   |
| Iron       | 54-2  | 128441.45 | 127990.13 | 129445.00 | 128625.53  | 0.58    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-05 Instrumnet Name : P7  
Client Sample ID : MYD4S9 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:20:10 DataFile Name : 065SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 97.94    | 99.38    | 99.07    | 98.80      | 0.77    | ppb   |
| Lead       | 207-1 | 100.02   | 101.63   | 102.47   | 101.37     | 1.23    | ppb   |
| Lead       | 208-1 | 98.73    | 100.43   | 100.72   | 99.96      | 1.07    | ppb   |
| Lithium    | 6-1   |          |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 18104.48 | 18214.28 | 18023.91 | 18114.22   | 0.53    | ppb   |
| Manganese  | 55-2  | 2043.66  | 2059.03  | 2060.12  | 2054.27    | 0.45    | ppb   |
| Molybdenum | 94-1  | 18.10    | 18.54    | 18.83    | 18.49      | 2.01    | ppb   |
| Molybdenum | 95-1  | 1.47     | 1.46     | 1.40     | 1.44       | 2.46    | ppb   |
| Molybdenum | 96-1  | 4.15     | 4.18     | 4.19     | 4.17       | 0.44    | ppb   |
| Molybdenum | 97-1  | 1.36     | 1.48     | 1.50     | 1.44       | 5.23    | ppb   |
| Molybdenum | 98-1  | 1.33     | 1.37     | 1.40     | 1.37       | 2.53    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 48.08    | 48.35    | 48.59    | 48.34      | 0.53    | ppb   |
| Phosphorus | 31-2  | 3062.11  | 3124.87  | 3104.60  | 3097.19    | 1.03    | ppb   |
| Potassium  | 39-2  | 5550.89  | 5581.65  | 5615.97  | 5582.83    | 0.58    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 99         |         | %     |
| Scandium   | 45-2  |          |          |          | 100        |         | %     |
| Selenium   | 82-1  | 1.43     | 1.60     | 1.16     | 1.40       | 15.88   | ppb   |
| Selenium   | 77-2  | 19.81    | 16.36    | 17.57    | 17.92      | 9.77    | ppb   |
| Selenium   | 78-2  | 6.12     | 4.58     | 3.36     | 4.69       | 29.45   | ppb   |
| Silicon    | 28-1  | 1178.12  | 1199.84  | 1212.30  | 1196.75    | 1.45    | ppb   |
| Silver     | 107-1 | 0.59     | 0.64     | 0.62     | 0.62       | 4.22    | ppb   |
| Silver     | 109-1 | 0.57     | 0.58     | 0.58     | 0.58       | 0.94    | ppb   |
| Sodium     | 23-2  | 222.34   | 224.00   | 224.83   | 223.72     | 0.57    | ppb   |
| Strontium  | 86-1  | 80.85    | 82.12    | 81.72    | 81.56      | 0.79    | ppb   |
| Strontium  | 88-1  | 81.06    | 81.53    | 80.89    | 81.16      | 0.41    | ppb   |
| Sulfur     | 34-1  | -311.88  | -313.38  | -236.13  | -287.13    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.37     | 0.37     | 0.33     | 0.36       | 7.19    | ppb   |
| Thallium   | 205-1 | 0.35     | 0.35     | 0.37     | 0.36       | 2.94    | ppb   |
| Tin        | 118-1 | 2.06     | 2.09     | 2.05     | 2.07       | 0.89    | ppb   |
| Titanium   | 47-1  | 1351.12  | 1387.28  | 1392.48  | 1376.96    | 1.64    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-05

Instrumnet Name :

P7

Client Sample ID :

MYD4S9

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:20:10

DataFile Name :

065SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.17    | 1.18    | 1.18    | 1.18       | 0.65    | ppb   |
| Vanadium  | 51-2  | 248.67  | 248.94  | 251.14  | 249.58     | 0.54    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 104        |         | %     |
| Zinc      | 66-2  | 418.40  | 416.24  | 419.44  | 418.03     | 0.39    | ppb   |
| Zirconium | 90-1  | 9.55    | 9.84    | 9.84    | 9.74       | 1.75    | ppb   |
| Zirconium | 91-1  | 9.65    | 9.80    | 9.91    | 9.79       | 1.35    | ppb   |



LB Number :LB132787Operator :Jaswal

Lab Sample ID :CCV043Instrumnet Name :P7

Client Sample ID :CCV043Dilution Factor :1

Date & Time Acquired :2024-10-04 15:23:22DataFile Name :066CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48605.55  | 48653.74  | 48192.90  | 48484.06   | 0.52    | ppb   |
| Antimony   | 121-1 | 503.85    | 507.56    | 510.06    | 507.15     | 0.62    | ppb   |
| Arsenic    | 75-2  | 467.58    | 485.06    | 474.05    | 475.56     | 1.86    | ppb   |
| Barium     | 135-1 | 2581.13   | 2551.89   | 2548.81   | 2560.61    | 0.70    | ppb   |
| Barium     | 137-1 | 2559.18   | 2564.68   | 2593.32   | 2572.39    | 0.71    | ppb   |
| Beryllium  | 9-1   | 505.49    | 513.08    | 506.71    | 508.43     | 0.80    | ppb   |
| Bismuth    | 209-1 |           |           |           | 99         |         | %     |
| Bismuth    | 209-2 |           |           |           | 96         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 489.78    | 488.89    | 489.56    | 489.41     | 0.09    | ppb   |
| Cadmium    | 106-1 | 495.08    | 481.72    | 483.87    | 486.89     | 1.47    | ppb   |
| Cadmium    | 111-1 | 481.00    | 485.81    | 483.61    | 483.47     | 0.50    | ppb   |
| Calcium    | 43-1  | 255692.30 | 260259.59 | 260528.59 | 258826.83  | 1.05    | ppb   |
| Calcium    | 44-1  | 254546.02 | 261244.34 | 259370.65 | 258387.01  | 1.34    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 500.32    | 498.84    | 497.94    | 499.03     | 0.24    | ppb   |
| Cobalt     | 59-2  | 487.31    | 485.41    | 486.43    | 486.38     | 0.20    | ppb   |
| Copper     | 63-2  | 4781.53   | 4748.26   | 4780.96   | 4770.25    | 0.40    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 103        |         | %     |
| Holmium    | 165-2 |           |           |           | 102        |         | %     |
| Indium     | 115-1 |           |           |           | 94         |         | %     |
| Indium     | 115-2 |           |           |           | 94         |         | %     |
| Iron       | 56-2  | 130255.50 | 129544.78 | 130360.50 | 130053.59  | 0.34    | ppb   |
| Iron       | 57-2  | 129110.95 | 129053.79 | 130848.34 | 129671.03  | 0.79    | ppb   |
| Iron       | 54-2  | 130148.09 | 130574.30 | 129289.14 | 130003.84  | 0.50    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV043 Instrumnet Name : P7  
Client Sample ID : CCV043 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:23:22 DataFile Name : 066CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2628.11   | 2652.67   | 2657.47   | 2646.08    | 0.60    | ppb   |
| Lead       | 207-1 | 2605.97   | 2606.00   | 2631.78   | 2614.58    | 0.57    | ppb   |
| Lead       | 208-1 | 2614.39   | 2647.22   | 2638.84   | 2633.48    | 0.65    | ppb   |
| Lithium    | 6-1   |           |           |           | 95         |         | %     |
| Magnesium  | 24-2  | 245603.38 | 246164.85 | 244736.88 | 245501.70  | 0.29    | ppb   |
| Manganese  | 55-2  | 4858.29   | 4833.46   | 4897.23   | 4862.99    | 0.66    | ppb   |
| Molybdenum | 94-1  | 5202.36   | 5227.67   | 5330.53   | 5253.52    | 1.29    | ppb   |
| Molybdenum | 95-1  | 5179.83   | 5277.16   | 5327.38   | 5261.46    | 1.43    | ppb   |
| Molybdenum | 96-1  | 5164.71   | 5250.92   | 5358.60   | 5258.08    | 1.85    | ppb   |
| Molybdenum | 97-1  | 5172.24   | 5238.80   | 5393.75   | 5268.26    | 2.16    | ppb   |
| Molybdenum | 98-1  | 5144.53   | 5264.19   | 5375.33   | 5261.35    | 2.19    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 479.56    | 476.17    | 478.70    | 478.15     | 0.37    | ppb   |
| Phosphorus | 31-2  | 9604.03   | 9524.99   | 9395.53   | 9508.19    | 1.11    | ppb   |
| Potassium  | 39-2  | 125353.85 | 124688.16 | 125105.66 | 125049.22  | 0.27    | ppb   |
| Rhodium    | 103-1 |           |           |           | 90         |         | %     |
| Rhodium    | 103-2 |           |           |           | 90         |         | %     |
| Scandium   | 45-1  |           |           |           | 94         |         | %     |
| Scandium   | 45-2  |           |           |           | 95         |         | %     |
| Selenium   | 82-1  | 490.30    | 495.85    | 503.92    | 496.69     | 1.38    | ppb   |
| Selenium   | 77-2  | 468.75    | 476.15    | 453.77    | 466.22     | 2.45    | ppb   |
| Selenium   | 78-2  | 465.67    | 468.76    | 481.72    | 472.05     | 1.80    | ppb   |
| Silicon    | 28-1  | 629.17    | 640.21    | 643.25    | 637.55     | 1.16    | ppb   |
| Silver     | 107-1 | 498.50    | 492.73    | 488.74    | 493.32     | 0.99    | ppb   |
| Silver     | 109-1 | 495.92    | 486.65    | 489.26    | 490.61     | 0.97    | ppb   |
| Sodium     | 23-2  | 248577.89 | 248743.67 | 248471.49 | 248597.68  | 0.06    | ppb   |
| Strontium  | 86-1  | 12791.83  | 12942.81  | 13219.61  | 12984.75   | 1.67    | ppb   |
| Strontium  | 88-1  | 12720.16  | 13064.59  | 13184.81  | 12989.85   | 1.86    | ppb   |
| Sulfur     | 34-1  | 10094.57  | 10537.89  | 10280.82  | 10304.43   | 2.16    | ppb   |
| Terbium    | 159-1 |           |           |           | 103        |         | %     |
| Terbium    | 159-2 |           |           |           | 101        |         | %     |
| Thallium   | 203-1 | 534.50    | 524.32    | 534.57    | 531.13     | 1.11    | ppb   |
| Thallium   | 205-1 | 527.62    | 528.01    | 529.84    | 528.49     | 0.22    | ppb   |
| Tin        | 118-1 | 503.34    | 512.49    | 507.16    | 507.66     | 0.91    | ppb   |
| Titanium   | 47-1  | 5151.65   | 5211.03   | 5226.34   | 5196.34    | 0.76    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV043

Instrumnet Name :

P7

Client Sample ID :

CCV043

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:23:22

DataFile Name :

066CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 519.15  | 529.73  | 541.69  | 530.19     | 2.13    | ppb   |
| Vanadium  | 51-2  | 502.99  | 501.99  | 503.76  | 502.91     | 0.18    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 95         |         | %     |
| Zinc      | 66-2  | 4674.48 | 4722.89 | 4664.71 | 4687.36    | 0.66    | ppb   |
| Zirconium | 90-1  | 517.17  | 523.26  | 526.55  | 522.33     | 0.91    | ppb   |
| Zirconium | 91-1  | 518.13  | 523.58  | 535.28  | 525.66     | 1.67    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :CCB043Instrumnet Name :P7

Client Sample ID :CCB043Dilution Factor :1

Date & Time Acquired :2024-10-04 15:26:08DataFile Name :067CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 2.41    | 2.06    | 2.01    | 2.16       | 10.08   | ppb   |
| Antimony   | 121-1 | 0.36    | 0.39    | 0.40    | 0.38       | 5.33    | ppb   |
| Arsenic    | 75-2  | 0.02    | 0.04    | 0.09    | 0.05       | 67.07   | ppb   |
| Barium     | 135-1 | 0.10    | 0.08    | 0.06    | 0.08       | 20.15   | ppb   |
| Barium     | 137-1 | 0.11    | 0.11    | 0.07    | 0.10       | 21.34   | ppb   |
| Beryllium  | 9-1   | 0.12    | 0.11    | 0.12    | 0.12       | 4.97    | ppb   |
| Bismuth    | 209-1 |         |         |         | 110        |         | %     |
| Bismuth    | 209-2 |         |         |         | 107        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | -0.05   | 0.03    | 0.00    | -0.01      |         | ppb   |
| Cadmium    | 106-1 | -0.76   | -2.71   | -2.02   | -1.83      |         | ppb   |
| Cadmium    | 111-1 | 0.03    | 0.02    | 0.02    | 0.02       | 28.11   | ppb   |
| Calcium    | 43-1  | 11.26   | 6.53    | 12.80   | 10.20      | 32.03   | ppb   |
| Calcium    | 44-1  | 6.95    | 6.14    | 6.60    | 6.57       | 6.17    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.02   | 0.02    | -0.03   | -0.01      |         | ppb   |
| Cobalt     | 59-2  | -0.05   | -0.05   | -0.03   | -0.04      |         | ppb   |
| Copper     | 63-2  | 0.26    | 0.29    | 0.27    | 0.27       | 5.16    | 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 |         |         |         | 107        |         | %     |
| Holmium    | 165-2 |         |         |         | 103        |         | %     |
| Indium     | 115-1 |         |         |         | 102        |         | %     |
| Indium     | 115-2 |         |         |         | 101        |         | %     |
| Iron       | 56-2  | -2.32   | -2.67   | -2.97   | -2.65      |         | ppb   |
| Iron       | 57-2  | 0.48    | -1.17   | -1.08   | -0.59      |         | ppb   |
| Iron       | 54-2  | -3.71   | -3.20   | -5.54   | -4.15      |         | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB043 Instrumnet Name : P7  
Client Sample ID : CCB043 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:26:08 DataFile Name : 067CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.19    | 0.15    | 0.16    | 0.17       | 13.90   | ppb   |
| Lead       | 207-1 | 0.19    | 0.17    | 0.16    | 0.17       | 7.19    | ppb   |
| Lead       | 208-1 | 0.18    | 0.16    | 0.16    | 0.17       | 8.48    | ppb   |
| Lithium    | 6-1   |         |         |         | 102        |         | %     |
| Magnesium  | 24-2  | 5.88    | 6.10    | 5.63    | 5.87       | 4.01    | ppb   |
| Manganese  | 55-2  | -0.18   | -0.25   | -0.24   | -0.22      |         | ppb   |
| Molybdenum | 94-1  | 0.60    | 0.47    | 0.46    | 0.51       | 15.48   | ppb   |
| Molybdenum | 95-1  | 0.28    | 0.29    | 0.27    | 0.28       | 3.19    | ppb   |
| Molybdenum | 96-1  | 0.30    | 0.29    | 0.30    | 0.30       | 3.27    | ppb   |
| Molybdenum | 97-1  | 0.27    | 0.29    | 0.28    | 0.28       | 3.75    | ppb   |
| Molybdenum | 98-1  | 0.28    | 0.27    | 0.32    | 0.29       | 8.89    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.11   | -0.10   | -0.10   | -0.10      |         | ppb   |
| Phosphorus | 31-2  | -13.27  | -14.97  | -15.67  | -14.64     |         | ppb   |
| Potassium  | 39-2  | 15.10   | 13.39   | 9.04    | 12.51      | 25.00   | ppb   |
| Rhodium    | 103-1 |         |         |         | 102        |         | %     |
| Rhodium    | 103-2 |         |         |         | 102        |         | %     |
| Scandium   | 45-1  |         |         |         | 98         |         | %     |
| Scandium   | 45-2  |         |         |         | 98         |         | %     |
| Selenium   | 82-1  | -1.35   | -1.28   | -1.46   | -1.36      |         | ppb   |
| Selenium   | 77-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | 0.48    | -1.07   | -0.49   | -0.36      |         | ppb   |
| Silicon    | 28-1  | 0.37    | 0.12    | 0.29    | 0.26       | 49.37   | ppb   |
| Silver     | 107-1 | 0.08    | 0.07    | 0.08    | 0.08       | 7.94    | ppb   |
| Silver     | 109-1 | 0.08    | 0.08    | 0.08    | 0.08       | 3.98    | ppb   |
| Sodium     | 23-2  | 36.25   | 35.43   | 34.68   | 35.45      | 2.21    | ppb   |
| Strontium  | 86-1  | 0.39    | 0.37    | 0.33    | 0.36       | 8.68    | ppb   |
| Strontium  | 88-1  | 0.39    | 0.39    | 0.35    | 0.38       | 5.57    | ppb   |
| Sulfur     | 34-1  | 55.43   | -33.46  | 44.41   | 22.13      | 219.00  | ppb   |
| Terbium    | 159-1 |         |         |         | 107        |         | %     |
| Terbium    | 159-2 |         |         |         | 103        |         | %     |
| Thallium   | 203-1 | 0.08    | 0.07    | 0.06    | 0.07       | 19.31   | ppb   |
| Thallium   | 205-1 | 0.08    | 0.08    | 0.07    | 0.08       | 8.70    | ppb   |
| Tin        | 118-1 | 0.14    | 0.12    | 0.18    | 0.14       | 21.64   | ppb   |
| Titanium   | 47-1  | -1.22   | -1.30   | -1.14   | -1.22      |         | ppb   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :CCB043

Instrumnet Name :P7

Client Sample ID :CCB043

Dilution Factor :1

Date & Time Acquired :2024-10-04 15:26:08

DataFile Name :067CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.01    | 0.01    | 0.01    | 0.01       | 12.07   | ppb   |
| Vanadium  | 51-2  | 0.01    | 0.03    | 0.02    | 0.02       | 36.80   | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 0.31    | 0.26    | 0.43    | 0.33       | 27.42   | ppb   |
| Zirconium | 90-1  | 0.15    | 0.13    | 0.14    | 0.14       | 4.74    | ppb   |
| Zirconium | 91-1  | 0.15    | 0.13    | 0.14    | 0.14       | 7.18    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-06

Instrumnet Name :

P7

Client Sample ID :

MYD4T0

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:29:28

DataFile Name :

068SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 46876.41  | 47574.82  | 46459.69  | 46970.31   | 1.20    | ppb   |
| Antimony   | 121-1 | 2.14      | 2.32      | 2.28      | 2.25       | 4.15    | ppb   |
| Arsenic    | 75-2  | 119.48    | 123.71    | 121.98    | 121.72     | 1.75    | ppb   |
| Barium     | 135-1 | 399.93    | 418.66    | 418.12    | 412.24     | 2.59    | ppb   |
| Barium     | 137-1 | 405.35    | 420.10    | 419.33    | 414.93     | 2.00    | ppb   |
| Beryllium  | 9-1   | 2.00      | 2.12      | 1.92      | 2.01       | 5.17    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 103        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.03      | 2.23      | 2.46      | 2.24       | 9.62    | ppb   |
| Cadmium    | 106-1 | 4.38      | 2.26      | 2.49      | 3.04       | 38.17   | ppb   |
| Cadmium    | 111-1 | 2.00      | 2.15      | 2.29      | 2.15       | 6.81    | ppb   |
| Calcium    | 43-1  | 17873.70  | 18633.37  | 18709.21  | 18405.43   | 2.51    | ppb   |
| Calcium    | 44-1  | 16614.03  | 17166.85  | 17426.44  | 17069.11   | 2.43    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 64.03     | 65.02     | 64.57     | 64.54      | 0.77    | ppb   |
| Cobalt     | 59-2  | 47.76     | 49.15     | 47.84     | 48.25      | 1.62    | ppb   |
| Copper     | 63-2  | 209.00    | 213.45    | 207.79    | 210.08     | 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 |           |           |           | 108        |         | %     |
| Holmium    | 165-2 |           |           |           | 105        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 100        |         | %     |
| Iron       | 56-2  | 123493.65 | 126787.43 | 123173.52 | 124484.87  | 1.61    | ppb   |
| Iron       | 57-2  | 122302.72 | 126435.91 | 121964.42 | 123567.68  | 2.01    | ppb   |
| Iron       | 54-2  | 123643.93 | 126731.18 | 122737.73 | 124370.95  | 1.68    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-06 Instrumnet Name : P7  
Client Sample ID : MYD4T0 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:29:28 DataFile Name : 068SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 86.87    | 90.61    | 89.14    | 88.88      | 2.12    | ppb   |
| Lead       | 207-1 | 87.39    | 91.46    | 89.63    | 89.49      | 2.28    | ppb   |
| Lead       | 208-1 | 86.54    | 90.60    | 89.25    | 88.80      | 2.33    | ppb   |
| Lithium    | 6-1   |          |          |          | 103        |         | %     |
| Magnesium  | 24-2  | 18383.48 | 18857.25 | 18480.40 | 18573.71   | 1.35    | ppb   |
| Manganese  | 55-2  | 2152.13  | 2190.01  | 2129.89  | 2157.35    | 1.41    | ppb   |
| Molybdenum | 94-1  | 14.63    | 15.40    | 15.21    | 15.08      | 2.65    | ppb   |
| Molybdenum | 95-1  | 2.04     | 2.10     | 2.00     | 2.05       | 2.22    | ppb   |
| Molybdenum | 96-1  | 4.07     | 4.21     | 4.24     | 4.18       | 2.17    | ppb   |
| Molybdenum | 97-1  | 2.01     | 2.07     | 1.96     | 2.02       | 2.55    | ppb   |
| Molybdenum | 98-1  | 2.00     | 1.99     | 2.03     | 2.01       | 1.08    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 55.81    | 56.44    | 55.03    | 55.76      | 1.27    | ppb   |
| Phosphorus | 31-2  | 2951.53  | 3024.00  | 2939.11  | 2971.55    | 1.54    | ppb   |
| Potassium  | 39-2  | 8112.08  | 8282.56  | 8141.15  | 8178.60    | 1.12    | ppb   |
| Rhodium    | 103-1 |          |          |          | 102        |         | %     |
| Rhodium    | 103-2 |          |          |          | 101        |         | %     |
| Scandium   | 45-1  |          |          |          | 105        |         | %     |
| Scandium   | 45-2  |          |          |          | 103        |         | %     |
| Selenium   | 82-1  | 2.18     | 2.07     | 1.86     | 2.04       | 8.18    | ppb   |
| Selenium   | 77-2  | 16.53    | 18.47    | 17.10    | 17.37      | 5.74    | ppb   |
| Selenium   | 78-2  | 2.49     | 4.17     | 2.92     | 3.19       | 27.33   | ppb   |
| Silicon    | 28-1  | 1135.23  | 1171.14  | 1179.22  | 1161.86    | 2.02    | ppb   |
| Silver     | 107-1 | 1.25     | 1.26     | 1.30     | 1.27       | 2.09    | ppb   |
| Silver     | 109-1 | 1.25     | 1.27     | 1.23     | 1.25       | 1.76    | ppb   |
| Sodium     | 23-2  | 247.60   | 258.73   | 255.48   | 253.94     | 2.25    | ppb   |
| Strontium  | 86-1  | 80.64    | 83.00    | 83.78    | 82.47      | 1.99    | ppb   |
| Strontium  | 88-1  | 80.17    | 82.62    | 82.64    | 81.81      | 1.74    | ppb   |
| Sulfur     | 34-1  | -163.44  | -218.18  | -163.40  | -181.68    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 103        |         | %     |
| Thallium   | 203-1 | 0.40     | 0.42     | 0.36     | 0.39       | 7.66    | ppb   |
| Thallium   | 205-1 | 0.39     | 0.41     | 0.38     | 0.39       | 4.06    | ppb   |
| Tin        | 118-1 | 2.13     | 2.22     | 2.27     | 2.20       | 3.19    | ppb   |
| Titanium   | 47-1  | 1262.89  | 1308.98  | 1323.57  | 1298.48    | 2.44    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-06

Instrumnet Name :

P7

Client Sample ID :

MYD4T0

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:29:28

DataFile Name :

068SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.01    | 1.06    | 1.05    | 1.04       | 2.70    | ppb   |
| Vanadium  | 51-2  | 225.68  | 230.46  | 224.84  | 227.00     | 1.34    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 107        |         | %     |
| Zinc      | 66-2  | 362.93  | 369.08  | 363.75  | 365.26     | 0.91    | ppb   |
| Zirconium | 90-1  | 7.29    | 7.48    | 7.65    | 7.47       | 2.44    | ppb   |
| Zirconium | 91-1  | 7.27    | 7.45    | 7.62    | 7.45       | 2.36    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-07Instrumnet Name :P7

Client Sample ID :MYD4T1Dilution Factor :1

Date & Time Acquired :2024-10-04 15:32:38DataFile Name :069SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 44392.43 | 45041.38 | 45252.50 | 44895.44   | 1.00    | ppb   |
| Antimony   | 121-1 | 1.17     | 1.15     | 1.46     | 1.26       | 13.53   | ppb   |
| Arsenic    | 75-2  | 71.41    | 71.94    | 73.17    | 72.18      | 1.25    | ppb   |
| Barium     | 135-1 | 452.37   | 453.36   | 560.68   | 488.80     | 12.74   | ppb   |
| Barium     | 137-1 | 453.51   | 457.26   | 565.29   | 492.02     | 12.90   | ppb   |
| Beryllium  | 9-1   | 1.56     | 1.82     | 1.91     | 1.76       | 10.44   | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.18     | 1.25     | 1.66     | 1.36       | 18.87   | ppb   |
| Cadmium    | 106-1 | 0.80     | 2.40     | 2.21     | 1.80       | 48.40   | ppb   |
| Cadmium    | 111-1 | 1.15     | 1.24     | 1.56     | 1.32       | 16.68   | ppb   |
| Calcium    | 43-1  | 19302.79 | 19185.13 | 23361.87 | 20616.60   | 11.54   | ppb   |
| Calcium    | 44-1  | 17718.90 | 17828.81 | 21780.88 | 19109.53   | 12.11   | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 44.55    | 44.20    | 44.23    | 44.33      | 0.44    | ppb   |
| Cobalt     | 59-2  | 41.09    | 41.13    | 41.14    | 41.12      | 0.06    | ppb   |
| Copper     | 63-2  | 120.22   | 121.80   | 122.77   | 121.60     | 1.06    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 100        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 95         |         | %     |
| Indium     | 115-2 |          |          |          | 99         |         | %     |
| Iron       | 56-2  | 93607.91 | 94901.92 | 95530.07 | 94679.97   | 1.04    | ppb   |
| Iron       | 57-2  | 94111.24 | 94238.54 | 94587.19 | 94312.32   | 0.26    | ppb   |
| Iron       | 54-2  | 93987.27 | 94572.89 | 94384.28 | 94314.81   | 0.32    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-07 Instrumnet Name : P7  
Client Sample ID : MYD4T1 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:32:38 DataFile Name : 069SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 48.80    | 48.93    | 59.84    | 52.52      | 12.06   | ppb   |
| Lead       | 207-1 | 48.00    | 48.34    | 59.42    | 51.92      | 12.51   | ppb   |
| Lead       | 208-1 | 48.19    | 48.45    | 59.66    | 52.10      | 12.58   | ppb   |
| Lithium    | 6-1   |          |          |          | 97         |         | %     |
| Magnesium  | 24-2  | 18025.45 | 18226.78 | 18350.72 | 18200.98   | 0.90    | ppb   |
| Manganese  | 55-2  | 1920.49  | 1959.10  | 1954.16  | 1944.59    | 1.08    | ppb   |
| Molybdenum | 94-1  | 13.10    | 13.34    | 16.11    | 14.18      | 11.80   | ppb   |
| Molybdenum | 95-1  | 1.01     | 1.03     | 1.36     | 1.13       | 17.30   | ppb   |
| Molybdenum | 96-1  | 2.96     | 2.86     | 3.71     | 3.18       | 14.73   | ppb   |
| Molybdenum | 97-1  | 1.02     | 1.01     | 1.34     | 1.12       | 16.70   | ppb   |
| Molybdenum | 98-1  | 0.99     | 1.01     | 1.26     | 1.09       | 13.84   | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 43.57    | 44.35    | 45.32    | 44.41      | 1.98    | ppb   |
| Phosphorus | 31-2  | 2254.26  | 2313.85  | 2292.27  | 2286.79    | 1.32    | ppb   |
| Potassium  | 39-2  | 4942.39  | 4981.26  | 5005.36  | 4976.34    | 0.64    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 96         |         | %     |
| Scandium   | 45-2  |          |          |          | 100        |         | %     |
| Selenium   | 82-1  | 1.30     | 1.62     | 2.25     | 1.72       | 28.10   | ppb   |
| Selenium   | 77-2  | 18.21    | 20.79    | 12.15    | 17.05      | 26.03   | ppb   |
| Selenium   | 78-2  | 1.95     | 2.87     | 2.46     | 2.43       | 18.84   | ppb   |
| Silicon    | 28-1  | 1286.89  | 1288.80  | 1597.38  | 1391.03    | 12.85   | ppb   |
| Silver     | 107-1 | 0.30     | 0.31     | 0.40     | 0.34       | 16.54   | ppb   |
| Silver     | 109-1 | 0.28     | 0.32     | 0.39     | 0.33       | 16.43   | ppb   |
| Sodium     | 23-2  | 246.62   | 245.47   | 252.42   | 248.17     | 1.50    | ppb   |
| Strontium  | 86-1  | 81.32    | 80.88    | 99.93    | 87.38      | 12.45   | ppb   |
| Strontium  | 88-1  | 80.87    | 82.07    | 99.17    | 87.37      | 11.71   | ppb   |
| Sulfur     | 34-1  | -261.21  | -468.20  | 591.03   | -46.13     |         | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 0.24     | 0.23     | 0.31     | 0.26       | 17.42   | ppb   |
| Thallium   | 205-1 | 0.24     | 0.23     | 0.28     | 0.25       | 11.22   | ppb   |
| Tin        | 118-1 | 1.73     | 1.67     | 2.14     | 1.85       | 13.96   | ppb   |
| Titanium   | 47-1  | 931.06   | 938.42   | 1141.11  | 1003.53    | 11.88   | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-07

Instrumnet Name :

P7

Client Sample ID :

MYD4T1

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:32:38

DataFile Name :

069SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.84    | 0.85    | 1.03    | 0.91       | 11.88   | ppb   |
| Vanadium  | 51-2  | 149.78  | 150.83  | 152.01  | 150.87     | 0.74    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 242.23  | 245.69  | 244.70  | 244.21     | 0.73    | ppb   |
| Zirconium | 90-1  | 6.79    | 6.84    | 8.37    | 7.33       | 12.28   | ppb   |
| Zirconium | 91-1  | 6.80    | 6.86    | 8.34    | 7.33       | 11.90   | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-08Instrumnet Name :P7

Client Sample ID :MYD4T2Dilution Factor :1

Date & Time Acquired :2024-10-04 15:35:51DataFile Name :070SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 40514.03  | 40672.40  | 40211.64  | 40466.03   | 0.58    | ppb   |
| Antimony   | 121-1 | 2.14      | 2.18      | 2.17      | 2.16       | 0.97    | ppb   |
| Arsenic    | 75-2  | 134.02    | 131.93    | 128.62    | 131.52     | 2.07    | ppb   |
| Barium     | 135-1 | 291.83    | 296.21    | 298.81    | 295.62     | 1.19    | ppb   |
| Barium     | 137-1 | 293.48    | 300.62    | 300.20    | 298.10     | 1.34    | ppb   |
| Beryllium  | 9-1   | 1.53      | 1.40      | 1.45      | 1.46       | 4.39    | ppb   |
| Bismuth    | 209-1 |           |           |           | 103        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.54      | 2.55      | 2.38      | 2.49       | 3.89    | ppb   |
| Cadmium    | 106-1 | 1.30      | 0.67      | 1.82      | 1.26       | 45.70   | ppb   |
| Cadmium    | 111-1 | 2.32      | 2.44      | 2.48      | 2.41       | 3.37    | ppb   |
| Calcium    | 43-1  | 15390.01  | 15796.24  | 15551.05  | 15579.10   | 1.31    | ppb   |
| Calcium    | 44-1  | 14255.69  | 14593.42  | 14449.97  | 14433.03   | 1.17    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 42.89     | 42.78     | 42.59     | 42.75      | 0.36    | ppb   |
| Cobalt     | 59-2  | 40.16     | 40.92     | 39.69     | 40.25      | 1.54    | ppb   |
| Copper     | 63-2  | 180.74    | 182.46    | 179.56    | 180.92     | 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 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 100        |         | %     |
| Indium     | 115-2 |           |           |           | 98         |         | %     |
| Iron       | 56-2  | 104430.68 | 105590.65 | 104838.65 | 104953.33  | 0.56    | ppb   |
| Iron       | 57-2  | 103847.33 | 103967.84 | 102832.07 | 103549.08  | 0.60    | ppb   |
| Iron       | 54-2  | 104727.73 | 105064.11 | 104094.59 | 104628.81  | 0.47    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-08 Instrumnet Name : P7  
Client Sample ID : MYD4T2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:35:51 DataFile Name : 070SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 107.20   | 107.47   | 106.25   | 106.97     | 0.60    | ppb   |
| Lead       | 207-1 | 109.85   | 110.35   | 109.94   | 110.05     | 0.24    | ppb   |
| Lead       | 208-1 | 107.92   | 108.58   | 107.78   | 108.09     | 0.39    | ppb   |
| Lithium    | 6-1   |          |          |          | 101        |         | %     |
| Magnesium  | 24-2  | 17721.44 | 17834.53 | 17608.90 | 17721.62   | 0.64    | ppb   |
| Manganese  | 55-2  | 1801.45  | 1843.46  | 1808.72  | 1817.87    | 1.24    | ppb   |
| Molybdenum | 94-1  | 10.69    | 10.93    | 10.70    | 10.77      | 1.27    | ppb   |
| Molybdenum | 95-1  | 1.08     | 1.11     | 1.10     | 1.10       | 1.34    | ppb   |
| Molybdenum | 96-1  | 2.92     | 2.85     | 2.89     | 2.89       | 1.12    | ppb   |
| Molybdenum | 97-1  | 1.12     | 1.11     | 1.00     | 1.08       | 6.16    | ppb   |
| Molybdenum | 98-1  | 1.03     | 1.06     | 1.15     | 1.08       | 5.51    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 43.46    | 43.65    | 43.10    | 43.40      | 0.64    | ppb   |
| Phosphorus | 31-2  | 2524.60  | 2496.86  | 2550.53  | 2523.99    | 1.06    | ppb   |
| Potassium  | 39-2  | 7317.60  | 7243.55  | 7074.86  | 7212.00    | 1.73    | ppb   |
| Rhodium    | 103-1 |          |          |          | 99         |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 98         |         | %     |
| Selenium   | 82-1  | 1.35     | 1.55     | 1.92     | 1.61       | 18.23   | ppb   |
| Selenium   | 77-2  | 9.67     | 14.11    | 11.25    | 11.68      | 19.24   | ppb   |
| Selenium   | 78-2  | 2.85     | 2.02     | 2.91     | 2.59       | 19.17   | ppb   |
| Silicon    | 28-1  | 919.40   | 922.85   | 920.41   | 920.89     | 0.19    | ppb   |
| Silver     | 107-1 | 0.64     | 0.64     | 0.69     | 0.66       | 4.14    | ppb   |
| Silver     | 109-1 | 0.65     | 0.65     | 0.66     | 0.66       | 1.13    | ppb   |
| Sodium     | 23-2  | 228.49   | 233.26   | 227.37   | 229.71     | 1.36    | ppb   |
| Strontium  | 86-1  | 68.61    | 69.95    | 68.02    | 68.86      | 1.44    | ppb   |
| Strontium  | 88-1  | 68.13    | 69.33    | 69.05    | 68.83      | 0.91    | ppb   |
| Sulfur     | 34-1  | -305.55  | -263.12  | -338.53  | -302.40    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.29     | 0.28     | 0.26     | 0.28       | 5.94    | ppb   |
| Thallium   | 205-1 | 0.26     | 0.27     | 0.27     | 0.27       | 2.34    | ppb   |
| Tin        | 118-1 | 1.86     | 1.90     | 1.86     | 1.88       | 1.29    | ppb   |
| Titanium   | 47-1  | 1082.03  | 1096.46  | 1097.25  | 1091.91    | 0.78    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-08

Instrumnet Name :

P7

Client Sample ID :

MYD4T2

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:35:51

DataFile Name :

070SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.05    | 1.06    | 1.08    | 1.06       | 1.04    | ppb   |
| Vanadium  | 51-2  | 179.95  | 183.20  | 179.07  | 180.74     | 1.20    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 434.89  | 441.64  | 435.95  | 437.49     | 0.83    | ppb   |
| Zirconium | 90-1  | 5.46    | 5.60    | 5.59    | 5.55       | 1.43    | ppb   |
| Zirconium | 91-1  | 5.61    | 5.53    | 5.60    | 5.58       | 0.74    | ppb   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-09 Instrumnet Name : P7  
Client Sample ID : MYD4T3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:39:01 DataFile Name : 071SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 52391.51  | 52397.66  | 51764.38  | 52184.52   | 0.70    | ppb   |
| Antimony   | 121-1 | 1.80      | 1.75      | 1.93      | 1.83       | 5.10    | ppb   |
| Arsenic    | 75-2  | 141.00    | 136.97    | 138.93    | 138.97     | 1.45    | ppb   |
| Barium     | 135-1 | 391.57    | 394.58    | 395.18    | 393.77     | 0.49    | ppb   |
| Barium     | 137-1 | 395.09    | 396.01    | 397.80    | 396.30     | 0.35    | ppb   |
| Beryllium  | 9-1   | 1.91      | 2.01      | 2.02      | 1.98       | 2.88    | ppb   |
| Bismuth    | 209-1 |           |           |           | 101        |         | %     |
| Bismuth    | 209-2 |           |           |           | 99         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.30      | 2.50      | 2.39      | 2.40       | 4.20    | ppb   |
| Cadmium    | 106-1 | 1.47      | 2.13      | 1.70      | 1.76       | 19.16   | ppb   |
| Cadmium    | 111-1 | 2.30      | 2.37      | 2.33      | 2.34       | 1.44    | ppb   |
| Calcium    | 43-1  | 18580.09  | 19210.52  | 19019.01  | 18936.54   | 1.71    | ppb   |
| Calcium    | 44-1  | 17484.90  | 17786.45  | 17548.93  | 17606.76   | 0.90    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 59.23     | 59.80     | 59.23     | 59.42      | 0.55    | ppb   |
| Cobalt     | 59-2  | 49.68     | 49.48     | 48.64     | 49.26      | 1.12    | ppb   |
| Copper     | 63-2  | 194.55    | 193.47    | 193.23    | 193.75     | 0.36    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 101        |         | %     |
| Holmium    | 165-2 |           |           |           | 99         |         | %     |
| Indium     | 115-1 |           |           |           | 97         |         | %     |
| Indium     | 115-2 |           |           |           | 96         |         | %     |
| Iron       | 56-2  | 130045.76 | 130518.65 | 129391.48 | 129985.30  | 0.44    | ppb   |
| Iron       | 57-2  | 127078.77 | 128224.08 | 127898.46 | 127733.77  | 0.46    | ppb   |
| Iron       | 54-2  | 130759.85 | 130030.31 | 126932.17 | 129240.78  | 1.57    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-09 Instrumnet Name : P7  
Client Sample ID : MYD4T3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:39:01 DataFile Name : 071SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 105.44   | 106.62   | 106.93   | 106.33     | 0.74    | ppb   |
| Lead       | 207-1 | 107.88   | 108.37   | 109.36   | 108.54     | 0.70    | ppb   |
| Lead       | 208-1 | 106.13   | 107.44   | 107.77   | 107.11     | 0.81    | ppb   |
| Lithium    | 6-1   |          |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 20183.50 | 20176.93 | 20051.12 | 20137.18   | 0.37    | ppb   |
| Manganese  | 55-2  | 1974.54  | 1993.41  | 1974.30  | 1980.75    | 0.55    | ppb   |
| Molybdenum | 94-1  | 16.93    | 17.37    | 17.10    | 17.14      | 1.30    | ppb   |
| Molybdenum | 95-1  | 1.32     | 1.33     | 1.36     | 1.34       | 1.65    | ppb   |
| Molybdenum | 96-1  | 3.89     | 3.83     | 3.89     | 3.87       | 0.98    | ppb   |
| Molybdenum | 97-1  | 1.30     | 1.41     | 1.32     | 1.34       | 4.53    | ppb   |
| Molybdenum | 98-1  | 1.24     | 1.28     | 1.39     | 1.30       | 5.89    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 52.67    | 51.63    | 51.98    | 52.09      | 1.01    | ppb   |
| Phosphorus | 31-2  | 2839.66  | 2867.86  | 2803.73  | 2837.08    | 1.13    | ppb   |
| Potassium  | 39-2  | 7106.99  | 7260.37  | 7195.33  | 7187.57    | 1.07    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 97         |         | %     |
| Selenium   | 82-1  | 2.26     | 1.83     | 1.73     | 1.94       | 14.60   | ppb   |
| Selenium   | 77-2  | 16.67    | 14.95    | 14.53    | 15.38      | 7.37    | ppb   |
| Selenium   | 78-2  | 1.68     | 4.71     | 3.12     | 3.17       | 47.80   | ppb   |
| Silicon    | 28-1  | 1279.67  | 1315.93  | 1309.59  | 1301.73    | 1.49    | ppb   |
| Silver     | 107-1 | 0.78     | 0.80     | 0.82     | 0.80       | 2.85    | ppb   |
| Silver     | 109-1 | 0.78     | 0.80     | 0.81     | 0.80       | 2.07    | ppb   |
| Sodium     | 23-2  | 249.81   | 251.77   | 251.25   | 250.94     | 0.40    | ppb   |
| Strontium  | 86-1  | 81.49    | 83.55    | 82.81    | 82.62      | 1.26    | ppb   |
| Strontium  | 88-1  | 81.50    | 83.36    | 83.50    | 82.79      | 1.35    | ppb   |
| Sulfur     | 34-1  | -150.55  | -112.47  | -71.73   | -111.58    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 102        |         | %     |
| Terbium    | 159-2 |          |          |          | 99         |         | %     |
| Thallium   | 203-1 | 0.32     | 0.31     | 0.30     | 0.31       | 3.58    | ppb   |
| Thallium   | 205-1 | 0.30     | 0.32     | 0.31     | 0.31       | 3.18    | ppb   |
| Tin        | 118-1 | 2.20     | 2.22     | 2.26     | 2.23       | 1.44    | ppb   |
| Titanium   | 47-1  | 1290.01  | 1308.24  | 1305.19  | 1301.15    | 0.75    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-09

Instrumnet Name :

P7

Client Sample ID :

MYD4T3

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:39:01

DataFile Name :

071SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.04    | 1.04    | 1.05    | 1.04       | 0.66    | ppb   |
| Vanadium  | 51-2  | 237.09  | 238.09  | 233.29  | 236.16     | 1.07    | ppb   |
| Yttrium   | 89-1  |         |         |         | 105        |         | %     |
| Yttrium   | 89-2  |         |         |         | 103        |         | %     |
| Zinc      | 66-2  | 445.67  | 446.02  | 436.64  | 442.78     | 1.20    | ppb   |
| Zirconium | 90-1  | 8.77    | 8.99    | 8.91    | 8.89       | 1.26    | ppb   |
| Zirconium | 91-1  | 8.95    | 9.01    | 9.13    | 9.03       | 1.02    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-10Instrumnet Name :P7

Client Sample ID :MYD4T4Dilution Factor :1

Date & Time Acquired :2024-10-04 15:42:13DataFile Name :072SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 37223.63  | 37738.48  | 37691.10  | 37551.07   | 0.76    | ppb   |
| Antimony   | 121-1 | 2.57      | 2.59      | 2.59      | 2.58       | 0.58    | ppb   |
| Arsenic    | 75-2  | 139.36    | 139.17    | 143.51    | 140.68     | 1.74    | ppb   |
| Barium     | 135-1 | 324.18    | 329.77    | 329.08    | 327.68     | 0.93    | ppb   |
| Barium     | 137-1 | 324.43    | 331.84    | 332.32    | 329.53     | 1.34    | ppb   |
| Beryllium  | 9-1   | 1.42      | 1.60      | 1.54      | 1.52       | 6.13    | ppb   |
| Bismuth    | 209-1 |           |           |           | 101        |         | %     |
| Bismuth    | 209-2 |           |           |           | 98         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.68      | 2.64      | 2.45      | 2.59       | 4.78    | ppb   |
| Cadmium    | 106-1 | 3.20      | 0.84      | 0.96      | 1.67       | 79.57   | ppb   |
| Cadmium    | 111-1 | 2.64      | 2.56      | 2.69      | 2.63       | 2.56    | ppb   |
| Calcium    | 43-1  | 14316.81  | 14616.97  | 14559.68  | 14497.82   | 1.10    | ppb   |
| Calcium    | 44-1  | 13366.08  | 13556.78  | 13399.48  | 13440.78   | 0.76    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 48.44     | 47.72     | 49.01     | 48.39      | 1.33    | ppb   |
| Cobalt     | 59-2  | 47.29     | 47.13     | 47.49     | 47.30      | 0.39    | ppb   |
| Copper     | 63-2  | 209.09    | 209.61    | 210.48    | 209.73     | 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 |           |           |           | 102        |         | %     |
| Holmium    | 165-2 |           |           |           | 98         |         | %     |
| Indium     | 115-1 |           |           |           | 97         |         | %     |
| Indium     | 115-2 |           |           |           | 94         |         | %     |
| Iron       | 56-2  | 107785.58 | 108261.52 | 109044.17 | 108363.75  | 0.59    | ppb   |
| Iron       | 57-2  | 107523.79 | 107703.42 | 108004.60 | 107743.94  | 0.23    | ppb   |
| Iron       | 54-2  | 107214.04 | 108726.86 | 108657.21 | 108199.37  | 0.79    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-10 Instrumnet Name : P7  
Client Sample ID : MYD4T4 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:42:13 DataFile Name : 072SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 119.10   | 119.97   | 121.04   | 120.04     | 0.81    | ppb   |
| Lead       | 207-1 | 121.08   | 124.08   | 124.10   | 123.09     | 1.41    | ppb   |
| Lead       | 208-1 | 119.86   | 121.94   | 122.64   | 121.48     | 1.19    | ppb   |
| Lithium    | 6-1   |          |          |          | 97         |         | %     |
| Magnesium  | 24-2  | 14849.71 | 14671.16 | 14777.70 | 14766.19   | 0.61    | ppb   |
| Manganese  | 55-2  | 1832.47  | 1854.99  | 1847.89  | 1845.12    | 0.62    | ppb   |
| Molybdenum | 94-1  | 12.46    | 12.94    | 12.72    | 12.71      | 1.90    | ppb   |
| Molybdenum | 95-1  | 1.38     | 1.47     | 1.42     | 1.43       | 3.15    | ppb   |
| Molybdenum | 96-1  | 3.23     | 3.39     | 3.45     | 3.36       | 3.32    | ppb   |
| Molybdenum | 97-1  | 1.44     | 1.44     | 1.52     | 1.47       | 3.35    | ppb   |
| Molybdenum | 98-1  | 1.39     | 1.43     | 1.44     | 1.42       | 1.76    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 44.18    | 44.09    | 44.95    | 44.41      | 1.06    | ppb   |
| Phosphorus | 31-2  | 2974.70  | 2901.77  | 2979.43  | 2951.96    | 1.47    | ppb   |
| Potassium  | 39-2  | 8074.98  | 8184.34  | 8179.18  | 8146.16    | 0.76    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 96         |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 1.86     | 2.00     | 1.93     | 1.93       | 3.65    | ppb   |
| Selenium   | 77-2  | 17.50    | 13.80    | 19.84    | 17.05      | 17.87   | ppb   |
| Selenium   | 78-2  | 2.34     | 3.93     | 3.04     | 3.10       | 25.74   | ppb   |
| Silicon    | 28-1  | 1096.36  | 1109.13  | 1110.55  | 1105.35    | 0.71    | ppb   |
| Silver     | 107-1 | 1.01     | 1.11     | 1.05     | 1.06       | 5.08    | ppb   |
| Silver     | 109-1 | 1.03     | 1.09     | 1.06     | 1.06       | 2.85    | ppb   |
| Sodium     | 23-2  | 219.70   | 225.53   | 230.72   | 225.32     | 2.45    | ppb   |
| Strontium  | 86-1  | 67.81    | 70.52    | 70.23    | 69.52      | 2.14    | ppb   |
| Strontium  | 88-1  | 68.05    | 70.29    | 70.23    | 69.52      | 1.84    | ppb   |
| Sulfur     | 34-1  | -255.14  | -223.71  | -265.98  | -248.28    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 101        |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 0.30     | 0.32     | 0.31     | 0.31       | 2.39    | ppb   |
| Thallium   | 205-1 | 0.31     | 0.30     | 0.31     | 0.31       | 2.40    | ppb   |
| Tin        | 118-1 | 2.23     | 2.23     | 2.32     | 2.26       | 2.43    | ppb   |
| Titanium   | 47-1  | 1316.24  | 1342.75  | 1341.71  | 1333.57    | 1.13    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-10

Instrumnet Name :

P7

Client Sample ID :

MYD4T4

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:42:13

DataFile Name :

072SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.03    | 1.06    | 1.03    | 1.04       | 1.29    | ppb   |
| Vanadium  | 51-2  | 194.97  | 195.17  | 195.81  | 195.32     | 0.22    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 471.25  | 472.01  | 473.19  | 472.15     | 0.21    | ppb   |
| Zirconium | 90-1  | 6.23    | 6.49    | 6.59    | 6.44       | 2.89    | ppb   |
| Zirconium | 91-1  | 6.14    | 6.42    | 6.43    | 6.33       | 2.59    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-11

Instrumnet Name :

P7

Client Sample ID :

MYD4T5

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:45:23

DataFile Name :

073SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 26890.78 | 26848.85 | 26333.54 | 26691.06   | 1.16    | ppb   |
| Antimony   | 121-1 | 2.51     | 2.59     | 2.62     | 2.57       | 2.22    | ppb   |
| Arsenic    | 75-2  | 105.49   | 107.65   | 105.86   | 106.33     | 1.09    | ppb   |
| Barium     | 135-1 | 269.52   | 272.87   | 272.66   | 271.69     | 0.69    | ppb   |
| Barium     | 137-1 | 268.93   | 274.91   | 274.40   | 272.75     | 1.22    | ppb   |
| Beryllium  | 9-1   | 1.35     | 1.21     | 1.18     | 1.25       | 7.13    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.26     | 1.63     | 2.12     | 2.00       | 16.53   | ppb   |
| Cadmium    | 106-1 | -0.01    | 1.94     | 0.02     | 0.65       | 172.48  | ppb   |
| Cadmium    | 111-1 | 1.85     | 1.95     | 2.04     | 1.95       | 4.80    | ppb   |
| Calcium    | 43-1  | 9382.75  | 9607.40  | 9569.41  | 9519.85    | 1.26    | ppb   |
| Calcium    | 44-1  | 8647.71  | 8889.86  | 8914.57  | 8817.38    | 1.67    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 32.46    | 33.26    | 32.61    | 32.78      | 1.29    | ppb   |
| Cobalt     | 59-2  | 32.39    | 32.69    | 32.66    | 32.58      | 0.51    | ppb   |
| Copper     | 63-2  | 113.78   | 113.61   | 114.17   | 113.86     | 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 |          |          |          | 99         |         | %     |
| Holmium    | 165-2 |          |          |          | 99         |         | %     |
| Indium     | 115-1 |          |          |          | 95         |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 68438.32 | 68681.18 | 68369.09 | 68496.20   | 0.24    | ppb   |
| Iron       | 57-2  | 68259.65 | 68816.38 | 67469.01 | 68181.68   | 0.99    | ppb   |
| Iron       | 54-2  | 68364.53 | 67716.02 | 67895.80 | 67992.12   | 0.49    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-11Instrumnet Name :P7

Client Sample ID :MYD4T5Dilution Factor :1

Date & Time Acquired :2024-10-04 15:45:23DataFile Name :073SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 116.28   | 117.28   | 119.12   | 117.56     | 1.22    | ppb   |
| Lead       | 207-1 | 121.51   | 122.52   | 122.87   | 122.30     | 0.58    | ppb   |
| Lead       | 208-1 | 118.34   | 119.81   | 120.83   | 119.66     | 1.04    | ppb   |
| Lithium    | 6-1   |          |          |          | 94         |         | %     |
| Magnesium  | 24-2  | 10682.01 | 10709.31 | 10628.22 | 10673.18   | 0.39    | ppb   |
| Manganese  | 55-2  | 1639.89  | 1623.67  | 1636.53  | 1633.36    | 0.52    | ppb   |
| Molybdenum | 94-1  | 9.43     | 9.81     | 9.70     | 9.65       | 2.03    | ppb   |
| Molybdenum | 95-1  | 1.48     | 1.49     | 1.37     | 1.45       | 4.81    | ppb   |
| Molybdenum | 96-1  | 2.77     | 2.81     | 2.85     | 2.81       | 1.48    | ppb   |
| Molybdenum | 97-1  | 1.42     | 1.50     | 1.46     | 1.46       | 2.72    | ppb   |
| Molybdenum | 98-1  | 1.40     | 1.47     | 1.48     | 1.45       | 2.95    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 31.05    | 31.00    | 31.25    | 31.10      | 0.43    | ppb   |
| Phosphorus | 31-2  | 1950.42  | 1985.11  | 1948.31  | 1961.28    | 1.05    | ppb   |
| Potassium  | 39-2  | 7506.20  | 7425.79  | 7410.61  | 7447.53    | 0.69    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 1.54     | 0.84     | 1.49     | 1.29       | 30.13   | ppb   |
| Selenium   | 77-2  | 16.30    | 10.00    | 9.00     | 11.77      | 33.62   | ppb   |
| Selenium   | 78-2  | 2.87     | 3.36     | 3.37     | 3.20       | 8.89    | ppb   |
| Silicon    | 28-1  | 824.35   | 837.54   | 841.49   | 834.46     | 1.08    | ppb   |
| Silver     | 107-1 | 0.68     | 0.71     | 0.69     | 0.69       | 2.11    | ppb   |
| Silver     | 109-1 | 0.66     | 0.75     | 0.67     | 0.69       | 7.00    | ppb   |
| Sodium     | 23-2  | 197.81   | 203.29   | 198.25   | 199.78     | 1.52    | ppb   |
| Strontium  | 86-1  | 53.05    | 54.18    | 53.53    | 53.59      | 1.06    | ppb   |
| Strontium  | 88-1  | 53.28    | 54.06    | 54.01    | 53.78      | 0.81    | ppb   |
| Sulfur     | 34-1  | -30.10   | 52.78    | 14.68    | 12.45      | 333.13  | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 0.30     | 0.31     | 0.27     | 0.29       | 5.67    | ppb   |
| Thallium   | 205-1 | 0.28     | 0.27     | 0.28     | 0.28       | 1.03    | ppb   |
| Tin        | 118-1 | 1.91     | 1.97     | 1.94     | 1.94       | 1.64    | ppb   |
| Titanium   | 47-1  | 1118.78  | 1143.87  | 1140.13  | 1134.26    | 1.19    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-11

Instrumnet Name :

P7

Client Sample ID :

MYD4T5

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:45:23

DataFile Name :

073SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.89    | 0.92    | 0.89    | 0.90       | 1.47    | ppb   |
| Vanadium  | 51-2  | 101.66  | 102.05  | 101.81  | 101.84     | 0.19    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 407.24  | 408.03  | 407.44  | 407.57     | 0.10    | ppb   |
| Zirconium | 90-1  | 4.62    | 4.71    | 4.68    | 4.67       | 0.92    | ppb   |
| Zirconium | 91-1  | 4.60    | 4.79    | 4.58    | 4.66       | 2.50    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-12

Instrumnet Name :

P7

Client Sample ID :

MYD4T6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:48:33

DataFile Name :

074SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 28619.94 | 28590.41 | 28406.79 | 28539.05   | 0.40    | ppb   |
| Antimony   | 121-1 | 1.77     | 1.76     | 1.78     | 1.77       | 0.66    | ppb   |
| Arsenic    | 75-2  | 77.39    | 76.00    | 76.56    | 76.65      | 0.91    | ppb   |
| Barium     | 135-1 | 281.70   | 282.72   | 286.74   | 283.72     | 0.94    | ppb   |
| Barium     | 137-1 | 284.68   | 285.57   | 288.08   | 286.11     | 0.62    | ppb   |
| Beryllium  | 9-1   | 1.27     | 1.33     | 1.23     | 1.28       | 3.72    | ppb   |
| Bismuth    | 209-1 |          |          |          | 100        |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.37     | 1.23     | 1.75     | 1.45       | 18.67   | ppb   |
| Cadmium    | 106-1 | 1.26     | 1.31     | 0.44     | 1.00       | 48.82   | ppb   |
| Cadmium    | 111-1 | 1.35     | 1.30     | 1.41     | 1.35       | 3.96    | ppb   |
| Calcium    | 43-1  | 11389.92 | 11609.29 | 11788.61 | 11595.94   | 1.72    | ppb   |
| Calcium    | 44-1  | 10648.38 | 10831.24 | 10838.79 | 10772.80   | 1.00    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 40.60    | 40.42    | 40.62    | 40.55      | 0.28    | ppb   |
| Cobalt     | 59-2  | 40.13    | 40.23    | 40.23    | 40.20      | 0.15    | ppb   |
| Copper     | 63-2  | 124.20   | 124.58   | 125.89   | 124.89     | 0.71    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 100        |         | %     |
| Holmium    | 165-2 |          |          |          | 99         |         | %     |
| Indium     | 115-1 |          |          |          | 97         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 88682.02 | 88930.83 | 88759.34 | 88790.73   | 0.14    | ppb   |
| Iron       | 57-2  | 88917.97 | 87565.20 | 89051.22 | 88511.46   | 0.93    | ppb   |
| Iron       | 54-2  | 89075.46 | 89450.89 | 88514.54 | 89013.63   | 0.53    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-12 Instrumnet Name : P7  
Client Sample ID : MYD4T6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:48:33 DataFile Name : 074SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 54.12    | 53.64    | 53.66    | 53.80      | 0.50    | ppb   |
| Lead       | 207-1 | 54.16    | 54.04    | 53.62    | 53.94      | 0.53    | ppb   |
| Lead       | 208-1 | 53.79    | 53.56    | 53.46    | 53.61      | 0.32    | ppb   |
| Lithium    | 6-1   |          |          |          | 96         |         | %     |
| Magnesium  | 24-2  | 11256.92 | 11383.93 | 11412.55 | 11351.13   | 0.73    | ppb   |
| Manganese  | 55-2  | 1663.80  | 1666.78  | 1658.13  | 1662.90    | 0.26    | ppb   |
| Molybdenum | 94-1  | 9.75     | 9.75     | 9.98     | 9.83       | 1.36    | ppb   |
| Molybdenum | 95-1  | 1.21     | 1.24     | 1.24     | 1.23       | 1.60    | ppb   |
| Molybdenum | 96-1  | 2.82     | 2.78     | 2.78     | 2.80       | 0.89    | ppb   |
| Molybdenum | 97-1  | 1.17     | 1.21     | 1.18     | 1.19       | 1.58    | ppb   |
| Molybdenum | 98-1  | 1.22     | 1.22     | 1.18     | 1.20       | 1.93    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 36.29    | 36.37    | 36.18    | 36.28      | 0.27    | ppb   |
| Phosphorus | 31-2  | 2283.50  | 2322.77  | 2344.69  | 2316.99    | 1.34    | ppb   |
| Potassium  | 39-2  | 6494.75  | 6637.18  | 6606.68  | 6579.54    | 1.14    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 95         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 1.81     | 0.34     | 1.22     | 1.12       | 65.51   | ppb   |
| Selenium   | 77-2  | 9.42     | 11.11    | 11.56    | 10.70      | 10.56   | ppb   |
| Selenium   | 78-2  | 3.74     | 2.47     | 2.36     | 2.86       | 26.96   | ppb   |
| Silicon    | 28-1  | 1162.33  | 1189.16  | 1189.66  | 1180.38    | 1.32    | ppb   |
| Silver     | 107-1 | 0.31     | 0.30     | 0.29     | 0.30       | 2.93    | ppb   |
| Silver     | 109-1 | 0.31     | 0.29     | 0.31     | 0.30       | 3.96    | ppb   |
| Sodium     | 23-2  | 190.45   | 192.78   | 192.78   | 192.01     | 0.70    | ppb   |
| Strontium  | 86-1  | 56.36    | 57.36    | 57.37    | 57.03      | 1.02    | ppb   |
| Strontium  | 88-1  | 56.45    | 57.72    | 57.15    | 57.11      | 1.12    | ppb   |
| Sulfur     | 34-1  | -462.03  | -456.69  | -287.11  | -401.94    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 101        |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 0.22     | 0.24     | 0.25     | 0.23       | 5.38    | ppb   |
| Thallium   | 205-1 | 0.24     | 0.24     | 0.22     | 0.23       | 3.15    | ppb   |
| Tin        | 118-1 | 1.65     | 1.63     | 1.73     | 1.67       | 3.35    | ppb   |
| Titanium   | 47-1  | 1378.52  | 1399.66  | 1416.49  | 1398.22    | 1.36    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-12

Instrumnet Name :

P7

Client Sample ID :

MYD4T6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:48:33

DataFile Name :

074SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.93    | 0.90    | 0.92    | 0.91       | 1.54    | ppb   |
| Vanadium  | 51-2  | 173.32  | 173.64  | 174.27  | 173.74     | 0.28    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 234.91  | 237.43  | 240.69  | 237.68     | 1.22    | ppb   |
| Zirconium | 90-1  | 4.85    | 4.99    | 4.91    | 4.92       | 1.45    | ppb   |
| Zirconium | 91-1  | 4.80    | 4.92    | 5.13    | 4.95       | 3.34    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-13

Instrumnet Name :

P7

Client Sample ID :

MYD4T7

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:51:43

DataFile Name :

075SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 28017.05 | 28412.22 | 28266.00 | 28231.75   | 0.71    | ppb   |
| Antimony   | 121-1 | 2.90     | 2.83     | 2.84     | 2.86       | 1.40    | ppb   |
| Arsenic    | 75-2  | 110.33   | 111.81   | 111.79   | 111.31     | 0.76    | ppb   |
| Barium     | 135-1 | 265.41   | 262.63   | 264.25   | 264.10     | 0.53    | ppb   |
| Barium     | 137-1 | 268.82   | 264.18   | 266.46   | 266.49     | 0.87    | ppb   |
| Beryllium  | 9-1   | 1.28     | 1.24     | 1.17     | 1.23       | 4.68    | ppb   |
| Bismuth    | 209-1 |          |          |          | 100        |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.14     | 2.08     | 2.47     | 2.23       | 9.41    | ppb   |
| Cadmium    | 106-1 | 1.79     | 1.81     | 0.31     | 1.31       | 65.83   | ppb   |
| Cadmium    | 111-1 | 2.32     | 2.23     | 2.33     | 2.29       | 2.35    | ppb   |
| Calcium    | 43-1  | 11822.40 | 12023.09 | 12056.48 | 11967.32   | 1.06    | ppb   |
| Calcium    | 44-1  | 10981.13 | 11234.32 | 11242.27 | 11152.57   | 1.33    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 35.20    | 35.39    | 34.47    | 35.02      | 1.39    | ppb   |
| Cobalt     | 59-2  | 39.53    | 39.27    | 39.23    | 39.34      | 0.42    | ppb   |
| Copper     | 63-2  | 197.96   | 197.95   | 197.76   | 197.89     | 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 |          |          |          | 101        |         | %     |
| Holmium    | 165-2 |          |          |          | 99         |         | %     |
| Indium     | 115-1 |          |          |          | 96         |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 87649.05 | 87496.14 | 87006.24 | 87383.81   | 0.38    | ppb   |
| Iron       | 57-2  | 87603.06 | 86841.24 | 86734.69 | 87059.66   | 0.54    | ppb   |
| Iron       | 54-2  | 86792.26 | 87157.30 | 86713.60 | 86887.72   | 0.27    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-13 Instrumnet Name : P7  
Client Sample ID : MYD4T7 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:51:43 DataFile Name : 075SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 115.87   | 115.43   | 115.69   | 115.67     | 0.19    | ppb   |
| Lead       | 207-1 | 117.79   | 119.31   | 118.47   | 118.53     | 0.64    | ppb   |
| Lead       | 208-1 | 116.38   | 116.96   | 116.91   | 116.75     | 0.27    | ppb   |
| Lithium    | 6-1   |          |          |          | 94         |         | %     |
| Magnesium  | 24-2  | 13644.13 | 13743.89 | 13423.17 | 13603.73   | 1.21    | ppb   |
| Manganese  | 55-2  | 1780.10  | 1771.76  | 1776.22  | 1776.03    | 0.24    | ppb   |
| Molybdenum | 94-1  | 8.24     | 8.30     | 8.32     | 8.28       | 0.51    | ppb   |
| Molybdenum | 95-1  | 1.42     | 1.46     | 1.41     | 1.43       | 1.96    | ppb   |
| Molybdenum | 96-1  | 2.81     | 2.81     | 2.83     | 2.82       | 0.55    | ppb   |
| Molybdenum | 97-1  | 1.34     | 1.47     | 1.41     | 1.41       | 4.38    | ppb   |
| Molybdenum | 98-1  | 1.41     | 1.45     | 1.30     | 1.38       | 5.53    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 36.60    | 37.27    | 37.49    | 37.12      | 1.25    | ppb   |
| Phosphorus | 31-2  | 2601.15  | 2630.74  | 2559.86  | 2597.25    | 1.37    | ppb   |
| Potassium  | 39-2  | 7103.53  | 7002.31  | 6818.04  | 6974.63    | 2.08    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 96         |         | %     |
| Scandium   | 45-1  |          |          |          | 95         |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 1.26     | 0.18     | 0.42     | 0.62       | 91.35   | ppb   |
| Selenium   | 77-2  | 13.14    | 14.83    | 12.76    | 13.57      | 8.12    | ppb   |
| Selenium   | 78-2  | 2.04     | 4.03     | 2.94     | 3.00       | 33.26   | ppb   |
| Silicon    | 28-1  | 862.10   | 881.12   | 880.86   | 874.69     | 1.25    | ppb   |
| Silver     | 107-1 | 0.82     | 0.80     | 0.82     | 0.81       | 1.35    | ppb   |
| Silver     | 109-1 | 0.79     | 0.79     | 0.78     | 0.78       | 0.85    | ppb   |
| Sodium     | 23-2  | 210.11   | 207.56   | 208.83   | 208.83     | 0.61    | ppb   |
| Strontium  | 86-1  | 52.12    | 52.11    | 51.60    | 51.94      | 0.57    | ppb   |
| Strontium  | 88-1  | 52.12    | 52.50    | 51.92    | 52.18      | 0.56    | ppb   |
| Sulfur     | 34-1  | -104.25  | -135.62  | -47.29   | -95.72     |         | ppb   |
| Terbium    | 159-1 |          |          |          | 101        |         | %     |
| Terbium    | 159-2 |          |          |          | 99         |         | %     |
| Thallium   | 203-1 | 0.27     | 0.26     | 0.25     | 0.26       | 4.20    | ppb   |
| Thallium   | 205-1 | 0.24     | 0.25     | 0.25     | 0.25       | 2.74    | ppb   |
| Tin        | 118-1 | 1.89     | 1.89     | 1.89     | 1.89       | 0.12    | ppb   |
| Titanium   | 47-1  | 969.79   | 989.36   | 989.13   | 982.76     | 1.14    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-13

Instrumnet Name :

P7

Client Sample ID :

MYD4T7

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:51:43

DataFile Name :

075SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.75    | 0.75    | 0.76    | 0.75       | 0.57    | ppb   |
| Vanadium  | 51-2  | 134.74  | 133.54  | 133.11  | 133.80     | 0.63    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 409.98  | 408.57  | 409.38  | 409.31     | 0.17    | ppb   |
| Zirconium | 90-1  | 4.00    | 3.97    | 3.93    | 3.97       | 1.00    | ppb   |
| Zirconium | 91-1  | 3.82    | 3.92    | 3.98    | 3.91       | 1.98    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-14Instrumnet Name :P7

Client Sample ID :MYD4T8Dilution Factor :1

Date & Time Acquired :2024-10-04 15:54:56DataFile Name :076SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 39498.24 | 40082.40 | 39462.30 | 39680.98   | 0.88    | ppb   |
| Antimony   | 121-1 | 0.77     | 0.77     | 0.78     | 0.77       | 1.25    | ppb   |
| Arsenic    | 75-2  | 31.66    | 31.82    | 32.94    | 32.14      | 2.16    | ppb   |
| Barium     | 135-1 | 405.35   | 405.92   | 405.15   | 405.47     | 0.10    | ppb   |
| Barium     | 137-1 | 407.20   | 409.58   | 410.47   | 409.08     | 0.41    | ppb   |
| Beryllium  | 9-1   | 1.72     | 1.73     | 1.72     | 1.72       | 0.37    | ppb   |
| Bismuth    | 209-1 |          |          |          | 100        |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.85     | 0.90     | 1.01     | 0.92       | 8.95    | ppb   |
| Cadmium    | 106-1 | 0.28     | 0.25     | -1.69    | -0.39      |         | ppb   |
| Cadmium    | 111-1 | 0.77     | 0.74     | 0.70     | 0.74       | 4.92    | ppb   |
| Calcium    | 43-1  | 14073.02 | 14207.74 | 14210.03 | 14163.60   | 0.55    | ppb   |
| Calcium    | 44-1  | 12994.56 | 13198.40 | 13026.15 | 13073.04   | 0.84    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 43.74    | 44.01    | 43.62    | 43.79      | 0.46    | ppb   |
| Cobalt     | 59-2  | 41.52    | 41.72    | 41.23    | 41.49      | 0.59    | ppb   |
| Copper     | 63-2  | 80.47    | 81.63    | 80.78    | 80.96      | 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 |          |          |          | 101        |         | %     |
| Holmium    | 165-2 |          |          |          | 100        |         | %     |
| Indium     | 115-1 |          |          |          | 96         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 88294.69 | 88692.30 | 88648.07 | 88545.02   | 0.25    | ppb   |
| Iron       | 57-2  | 88175.91 | 88625.07 | 88729.24 | 88510.07   | 0.33    | ppb   |
| Iron       | 54-2  | 88273.98 | 89464.74 | 88032.81 | 88590.51   | 0.87    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-14

Instrumnet Name :

P7

Client Sample ID :

MYD4T8

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:54:56

DataFile Name :

076SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 25.14    | 24.83    | 24.94    | 24.97      | 0.64    | ppb   |
| Lead       | 207-1 | 23.03    | 23.02    | 23.05    | 23.03      | 0.08    | ppb   |
| Lead       | 208-1 | 23.86    | 23.71    | 23.65    | 23.74      | 0.44    | ppb   |
| Lithium    | 6-1   |          |          |          | 94         |         | %     |
| Magnesium  | 24-2  | 15028.75 | 14889.88 | 15029.43 | 14982.69   | 0.54    | ppb   |
| Manganese  | 55-2  | 2050.82  | 2061.91  | 2074.81  | 2062.51    | 0.58    | ppb   |
| Molybdenum | 94-1  | 12.66    | 12.86    | 12.78    | 12.77      | 0.79    | ppb   |
| Molybdenum | 95-1  | 1.01     | 1.05     | 1.07     | 1.04       | 2.58    | ppb   |
| Molybdenum | 96-1  | 2.97     | 3.03     | 2.96     | 2.99       | 1.29    | ppb   |
| Molybdenum | 97-1  | 0.95     | 1.12     | 0.97     | 1.01       | 9.13    | ppb   |
| Molybdenum | 98-1  | 1.05     | 1.07     | 1.03     | 1.05       | 1.91    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 44.08    | 43.89    | 44.14    | 44.04      | 0.29    | ppb   |
| Phosphorus | 31-2  | 1846.22  | 1905.98  | 1829.57  | 1860.59    | 2.16    | ppb   |
| Potassium  | 39-2  | 9118.31  | 9445.85  | 9385.58  | 9316.58    | 1.87    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 96         |         | %     |
| Scandium   | 45-2  |          |          |          | 95         |         | %     |
| Selenium   | 82-1  | 1.16     | 1.16     | 0.86     | 1.06       | 16.46   | ppb   |
| Selenium   | 77-2  | 11.79    | 18.81    | 16.10    | 15.57      | 22.76   | ppb   |
| Selenium   | 78-2  | 1.50     | 3.35     | 5.15     | 3.34       | 54.81   | ppb   |
| Silicon    | 28-1  | 1086.05  | 1097.73  | 1103.84  | 1095.88    | 0.82    | ppb   |
| Silver     | 107-1 | 0.12     | 0.13     | 0.12     | 0.12       | 6.19    | ppb   |
| Silver     | 109-1 | 0.12     | 0.12     | 0.12     | 0.12       | 1.96    | ppb   |
| Sodium     | 23-2  | 201.31   | 205.30   | 206.92   | 204.51     | 1.41    | ppb   |
| Strontium  | 86-1  | 72.96    | 73.13    | 72.75    | 72.95      | 0.26    | ppb   |
| Strontium  | 88-1  | 72.70    | 73.08    | 72.55    | 72.78      | 0.37    | ppb   |
| Sulfur     | 34-1  | -537.18  | -574.59  | -613.80  | -575.19    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 101        |         | %     |
| Terbium    | 159-2 |          |          |          | 99         |         | %     |
| Thallium   | 203-1 | 0.28     | 0.30     | 0.27     | 0.28       | 4.31    | ppb   |
| Thallium   | 205-1 | 0.27     | 0.29     | 0.28     | 0.28       | 3.53    | ppb   |
| Tin        | 118-1 | 1.77     | 1.77     | 1.68     | 1.74       | 2.86    | ppb   |
| Titanium   | 47-1  | 1322.67  | 1324.32  | 1325.28  | 1324.09    | 0.10    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-14

Instrumnet Name :

P7

Client Sample ID :

MYD4T8

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:54:56

DataFile Name :

076SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.15    | 1.13    | 1.14    | 1.14       | 0.95    | ppb   |
| Vanadium  | 51-2  | 140.52  | 140.81  | 141.25  | 140.86     | 0.26    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 160.16  | 159.71  | 157.24  | 159.04     | 0.99    | ppb   |
| Zirconium | 90-1  | 6.57    | 6.64    | 6.65    | 6.62       | 0.65    | ppb   |
| Zirconium | 91-1  | 6.64    | 6.68    | 6.61    | 6.64       | 0.53    | ppb   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-15 Instrumnet Name : P7  
Client Sample ID : MYD4T9 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:58:06 DataFile Name : 077SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 33169.79 | 32558.80 | 33142.60 | 32957.06   | 1.05    | ppb   |
| Antimony   | 121-1 | 1.19     | 1.14     | 1.17     | 1.17       | 1.95    | ppb   |
| Arsenic    | 75-2  | 59.60    | 62.38    | 62.40    | 61.46      | 2.62    | ppb   |
| Barium     | 135-1 | 314.41   | 315.18   | 319.02   | 316.20     | 0.78    | ppb   |
| Barium     | 137-1 | 316.76   | 316.94   | 320.07   | 317.92     | 0.59    | ppb   |
| Beryllium  | 9-1   | 1.27     | 1.42     | 1.27     | 1.32       | 6.43    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.50     | 1.18     | 1.22     | 1.30       | 13.33   | ppb   |
| Cadmium    | 106-1 | 0.82     | -0.21    | -0.41    | 0.07       | 1021.20 | ppb   |
| Cadmium    | 111-1 | 1.20     | 1.15     | 1.12     | 1.16       | 3.85    | ppb   |
| Calcium    | 43-1  | 16515.30 | 16495.00 | 16621.18 | 16543.83   | 0.41    | ppb   |
| Calcium    | 44-1  | 15306.50 | 15333.56 | 15394.84 | 15344.97   | 0.29    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 40.55    | 40.02    | 40.57    | 40.38      | 0.77    | ppb   |
| Cobalt     | 59-2  | 36.97    | 36.32    | 36.03    | 36.44      | 1.32    | ppb   |
| Copper     | 63-2  | 112.76   | 111.23   | 111.73   | 111.91     | 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 |          |          |          | 101        |         | %     |
| Holmium    | 165-2 |          |          |          | 98         |         | %     |
| Indium     | 115-1 |          |          |          | 96         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 76510.42 | 76015.57 | 75264.86 | 75930.28   | 0.83    | ppb   |
| Iron       | 57-2  | 75977.55 | 76670.29 | 75388.29 | 76012.04   | 0.84    | ppb   |
| Iron       | 54-2  | 75296.34 | 76063.26 | 76358.93 | 75906.18   | 0.72    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-15 Instrumnet Name : P7  
Client Sample ID : MYD4T9 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:58:06 DataFile Name : 077SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 46.64    | 46.57    | 45.86    | 46.35      | 0.93    | ppb   |
| Lead       | 207-1 | 46.36    | 46.14    | 45.78    | 46.09      | 0.64    | ppb   |
| Lead       | 208-1 | 46.14    | 46.19    | 45.76    | 46.03      | 0.51    | ppb   |
| Lithium    | 6-1   |          |          |          | 94         |         | %     |
| Magnesium  | 24-2  | 14602.58 | 14711.86 | 14681.39 | 14665.28   | 0.38    | ppb   |
| Manganese  | 55-2  | 1660.25  | 1646.49  | 1656.22  | 1654.32    | 0.43    | ppb   |
| Molybdenum | 94-1  | 9.84     | 10.13    | 9.94     | 9.97       | 1.44    | ppb   |
| Molybdenum | 95-1  | 1.09     | 1.09     | 1.08     | 1.09       | 0.58    | ppb   |
| Molybdenum | 96-1  | 2.47     | 2.62     | 2.60     | 2.56       | 3.10    | ppb   |
| Molybdenum | 97-1  | 1.05     | 1.05     | 1.09     | 1.06       | 2.29    | ppb   |
| Molybdenum | 98-1  | 1.09     | 1.07     | 1.03     | 1.06       | 3.19    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 43.32    | 43.40    | 42.96    | 43.23      | 0.54    | ppb   |
| Phosphorus | 31-2  | 2054.61  | 2076.77  | 2044.84  | 2058.74    | 0.79    | ppb   |
| Potassium  | 39-2  | 6987.05  | 6893.89  | 6929.55  | 6936.83    | 0.68    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 0.71     | 1.17     | 0.36     | 0.75       | 54.15   | ppb   |
| Selenium   | 77-2  | 15.11    | 11.72    | 13.48    | 13.43      | 12.61   | ppb   |
| Selenium   | 78-2  | 2.92     | 3.86     | 5.28     | 4.02       | 29.52   | ppb   |
| Silicon    | 28-1  | 905.13   | 916.94   | 917.86   | 913.31     | 0.78    | ppb   |
| Silver     | 107-1 | 0.37     | 0.38     | 0.39     | 0.38       | 3.15    | ppb   |
| Silver     | 109-1 | 0.37     | 0.37     | 0.37     | 0.37       | 0.75    | ppb   |
| Sodium     | 23-2  | 195.47   | 197.50   | 195.48   | 196.15     | 0.59    | ppb   |
| Strontium  | 86-1  | 61.44    | 63.38    | 63.06    | 62.63      | 1.67    | ppb   |
| Strontium  | 88-1  | 62.10    | 62.97    | 62.94    | 62.67      | 0.79    | ppb   |
| Sulfur     | 34-1  | -388.16  | -341.24  | -330.96  | -353.45    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 100        |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 0.23     | 0.23     | 0.23     | 0.23       | 0.89    | ppb   |
| Thallium   | 205-1 | 0.23     | 0.24     | 0.24     | 0.24       | 1.07    | ppb   |
| Tin        | 118-1 | 1.49     | 1.55     | 1.65     | 1.56       | 5.34    | ppb   |
| Titanium   | 47-1  | 922.00   | 932.27   | 941.39   | 931.88     | 1.04    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-15

Instrumnet Name :

P7

Client Sample ID :

MYD4T9

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:58:06

DataFile Name :

077SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.81    | 0.80    | 0.75    | 0.79       | 3.86    | ppb   |
| Vanadium  | 51-2  | 115.62  | 115.22  | 115.63  | 115.49     | 0.20    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 230.54  | 232.42  | 233.61  | 232.19     | 0.67    | ppb   |
| Zirconium | 90-1  | 5.07    | 5.17    | 5.14    | 5.13       | 1.03    | ppb   |
| Zirconium | 91-1  | 5.00    | 5.10    | 5.14    | 5.08       | 1.40    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-16

Instrumnet Name :

P7

Client Sample ID :

MYD4W0

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:01:17

DataFile Name :

078SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 42415.09 | 42079.29 | 41690.26 | 42061.55   | 0.86    | ppb   |
| Antimony   | 121-1 | 1.54     | 1.56     | 1.53     | 1.54       | 0.90    | ppb   |
| Arsenic    | 75-2  | 93.58    | 91.03    | 92.76    | 92.46      | 1.41    | ppb   |
| Barium     | 135-1 | 375.61   | 370.07   | 369.71   | 371.80     | 0.89    | ppb   |
| Barium     | 137-1 | 377.58   | 371.58   | 373.48   | 374.22     | 0.82    | ppb   |
| Beryllium  | 9-1   | 1.73     | 1.68     | 1.73     | 1.71       | 1.71    | ppb   |
| Bismuth    | 209-1 |          |          |          | 98         |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.18     | 2.35     | 2.79     | 2.44       | 13.02   | ppb   |
| Cadmium    | 106-1 | 3.17     | 1.73     | 1.25     | 2.05       | 48.80   | ppb   |
| Cadmium    | 111-1 | 2.34     | 2.37     | 2.31     | 2.34       | 1.16    | ppb   |
| Calcium    | 43-1  | 20470.91 | 20292.56 | 20102.71 | 20288.73   | 0.91    | ppb   |
| Calcium    | 44-1  | 18798.69 | 18589.60 | 18705.57 | 18697.95   | 0.56    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 52.06    | 52.17    | 52.41    | 52.22      | 0.34    | ppb   |
| Cobalt     | 59-2  | 39.68    | 39.45    | 39.98    | 39.70      | 0.67    | ppb   |
| Copper     | 63-2  | 208.66   | 209.52   | 208.95   | 209.04     | 0.21    | 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 |          |          |          | 99         |         | %     |
| Holmium    | 165-2 |          |          |          | 98         |         | %     |
| Indium     | 115-1 |          |          |          | 94         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 86999.64 | 86951.97 | 86869.75 | 86940.45   | 0.08    | ppb   |
| Iron       | 57-2  | 86124.16 | 85557.93 | 86663.65 | 86115.25   | 0.64    | ppb   |
| Iron       | 54-2  | 86121.53 | 86183.88 | 86175.24 | 86160.21   | 0.04    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-16

Instrumnet Name :

P7

Client Sample ID :

MYD4W0

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:01:17

DataFile Name :

078SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 93.53    | 91.13    | 92.07    | 92.24      | 1.31    | ppb   |
| Lead       | 207-1 | 94.54    | 92.43    | 93.40    | 93.46      | 1.13    | ppb   |
| Lead       | 208-1 | 93.71    | 91.28    | 92.26    | 92.42      | 1.32    | ppb   |
| Lithium    | 6-1   |          |          |          | 93         |         | %     |
| Magnesium  | 24-2  | 18135.06 | 18552.61 | 18341.35 | 18343.01   | 1.14    | ppb   |
| Manganese  | 55-2  | 1997.44  | 2001.59  | 2024.30  | 2007.77    | 0.72    | ppb   |
| Molybdenum | 94-1  | 11.17    | 10.73    | 10.77    | 10.89      | 2.23    | ppb   |
| Molybdenum | 95-1  | 1.32     | 1.29     | 1.25     | 1.29       | 2.77    | ppb   |
| Molybdenum | 96-1  | 2.92     | 2.90     | 2.84     | 2.89       | 1.57    | ppb   |
| Molybdenum | 97-1  | 1.34     | 1.25     | 1.29     | 1.30       | 3.66    | ppb   |
| Molybdenum | 98-1  | 1.28     | 1.27     | 1.26     | 1.27       | 0.88    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 52.24    | 52.54    | 52.13    | 52.30      | 0.41    | ppb   |
| Phosphorus | 31-2  | 2666.15  | 2745.20  | 2663.89  | 2691.75    | 1.72    | ppb   |
| Potassium  | 39-2  | 9525.82  | 9506.54  | 9408.18  | 9480.18    | 0.67    | ppb   |
| Rhodium    | 103-1 |          |          |          | 92         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 1.54     | 1.64     | 0.84     | 1.34       | 32.31   | ppb   |
| Selenium   | 77-2  | 16.32    | 18.22    | 22.74    | 19.09      | 17.29   | ppb   |
| Selenium   | 78-2  | 4.27     | 4.90     | 5.15     | 4.78       | 9.47    | ppb   |
| Silicon    | 28-1  | 1268.84  | 1255.07  | 1266.25  | 1263.39    | 0.58    | ppb   |
| Silver     | 107-1 | 0.78     | 0.77     | 0.79     | 0.78       | 1.82    | ppb   |
| Silver     | 109-1 | 0.84     | 0.82     | 0.80     | 0.82       | 2.65    | ppb   |
| Sodium     | 23-2  | 235.75   | 239.93   | 239.63   | 238.43     | 0.98    | ppb   |
| Strontium  | 86-1  | 73.56    | 71.42    | 71.50    | 72.16      | 1.68    | ppb   |
| Strontium  | 88-1  | 73.83    | 71.60    | 71.16    | 72.20      | 1.98    | ppb   |
| Sulfur     | 34-1  | 376.77   | 413.75   | 314.89   | 368.47     | 13.56   | ppb   |
| Terbium    | 159-1 |          |          |          | 100        |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 0.38     | 0.35     | 0.33     | 0.35       | 6.38    | ppb   |
| Thallium   | 205-1 | 0.36     | 0.34     | 0.35     | 0.35       | 3.23    | ppb   |
| Tin        | 118-1 | 2.47     | 2.48     | 2.59     | 2.51       | 2.75    | ppb   |
| Titanium   | 47-1  | 832.46   | 823.97   | 819.77   | 825.40     | 0.78    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-16

Instrumnet Name :

P7

Client Sample ID :

MYD4W0

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:01:17

DataFile Name :

078SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.04    | 1.00    | 1.00    | 1.01       | 2.18    | ppb   |
| Vanadium  | 51-2  | 122.39  | 123.70  | 122.90  | 122.99     | 0.54    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 395.06  | 395.69  | 401.57  | 397.44     | 0.90    | ppb   |
| Zirconium | 90-1  | 5.50    | 5.43    | 5.41    | 5.45       | 0.82    | ppb   |
| Zirconium | 91-1  | 5.62    | 5.43    | 5.56    | 5.54       | 1.69    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-17Instrumnet Name :P7

Client Sample ID :MYD4W1Dilution Factor :1

Date & Time Acquired :2024-10-04 16:04:28DataFile Name :079SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 40769.97 | 40718.32 | 40791.13 | 40759.81   | 0.09    | ppb   |
| Antimony   | 121-1 | 1.44     | 1.41     | 1.43     | 1.43       | 0.96    | ppb   |
| Arsenic    | 75-2  | 98.40    | 97.54    | 94.97    | 96.97      | 1.84    | ppb   |
| Barium     | 135-1 | 313.53   | 312.63   | 309.82   | 312.00     | 0.62    | ppb   |
| Barium     | 137-1 | 312.71   | 315.18   | 312.31   | 313.40     | 0.50    | ppb   |
| Beryllium  | 9-1   | 1.33     | 1.51     | 1.39     | 1.41       | 6.28    | ppb   |
| Bismuth    | 209-1 |          |          |          | 98         |         | %     |
| Bismuth    | 209-2 |          |          |          | 97         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.67     | 1.74     | 1.91     | 1.77       | 6.75    | ppb   |
| Cadmium    | 106-1 | 0.79     | 1.62     | -0.48    | 0.64       | 164.20  | ppb   |
| Cadmium    | 111-1 | 1.53     | 1.51     | 1.55     | 1.53       | 1.41    | ppb   |
| Calcium    | 43-1  | 25830.89 | 26379.07 | 26127.11 | 26112.35   | 1.05    | ppb   |
| Calcium    | 44-1  | 24035.50 | 24400.95 | 24081.64 | 24172.70   | 0.82    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 47.20    | 47.22    | 47.67    | 47.36      | 0.56    | ppb   |
| Cobalt     | 59-2  | 36.95    | 37.01    | 37.09    | 37.02      | 0.20    | ppb   |
| Copper     | 63-2  | 152.82   | 152.38   | 152.67   | 152.62     | 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 |          |          |          | 100        |         | %     |
| Holmium    | 165-2 |          |          |          | 97         |         | %     |
| Indium     | 115-1 |          |          |          | 94         |         | %     |
| Indium     | 115-2 |          |          |          | 93         |         | %     |
| Iron       | 56-2  | 87457.36 | 86867.32 | 87129.59 | 87151.42   | 0.34    | ppb   |
| Iron       | 57-2  | 87423.86 | 86357.40 | 87054.92 | 86945.39   | 0.62    | ppb   |
| Iron       | 54-2  | 86972.53 | 86210.21 | 86268.02 | 86483.59   | 0.49    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-17 Instrumnet Name : P7  
Client Sample ID : MYD4W1 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:04:28 DataFile Name : 079SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 71.28    | 71.26    | 71.40    | 71.31      | 0.11    | ppb   |
| Lead       | 207-1 | 71.41    | 70.95    | 71.91    | 71.42      | 0.67    | ppb   |
| Lead       | 208-1 | 71.20    | 71.04    | 71.48    | 71.24      | 0.31    | ppb   |
| Lithium    | 6-1   |          |          |          | 94         |         | %     |
| Magnesium  | 24-2  | 20349.33 | 20876.94 | 20688.52 | 20638.27   | 1.30    | ppb   |
| Manganese  | 55-2  | 1742.29  | 1739.38  | 1728.27  | 1736.65    | 0.43    | ppb   |
| Molybdenum | 94-1  | 9.10     | 9.51     | 9.39     | 9.33       | 2.26    | ppb   |
| Molybdenum | 95-1  | 1.25     | 1.23     | 1.25     | 1.25       | 0.94    | ppb   |
| Molybdenum | 96-1  | 2.68     | 2.54     | 2.76     | 2.66       | 4.11    | ppb   |
| Molybdenum | 97-1  | 1.28     | 1.19     | 1.20     | 1.22       | 4.03    | ppb   |
| Molybdenum | 98-1  | 1.18     | 1.19     | 1.16     | 1.18       | 1.23    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 53.16    | 53.19    | 53.07    | 53.14      | 0.12    | ppb   |
| Phosphorus | 31-2  | 2755.39  | 2784.21  | 2774.83  | 2771.48    | 0.53    | ppb   |
| Potassium  | 39-2  | 6754.91  | 6794.36  | 6840.66  | 6796.65    | 0.63    | ppb   |
| Rhodium    | 103-1 |          |          |          | 93         |         | %     |
| Rhodium    | 103-2 |          |          |          | 93         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 92         |         | %     |
| Selenium   | 82-1  | 0.39     | 0.65     | 0.44     | 0.50       | 28.18   | ppb   |
| Selenium   | 77-2  | 13.09    | 12.80    | 14.38    | 13.42      | 6.24    | ppb   |
| Selenium   | 78-2  | 2.62     | 3.09     | 2.35     | 2.69       | 14.00   | ppb   |
| Silicon    | 28-1  | 1198.86  | 1204.62  | 1213.07  | 1205.52    | 0.59    | ppb   |
| Silver     | 107-1 | 0.48     | 0.47     | 0.50     | 0.48       | 2.79    | ppb   |
| Silver     | 109-1 | 0.45     | 0.47     | 0.48     | 0.47       | 3.23    | ppb   |
| Sodium     | 23-2  | 206.52   | 204.82   | 208.14   | 206.49     | 0.80    | ppb   |
| Strontium  | 86-1  | 58.83    | 58.83    | 58.81    | 58.82      | 0.02    | ppb   |
| Strontium  | 88-1  | 58.78    | 58.97    | 59.39    | 59.05      | 0.53    | ppb   |
| Sulfur     | 34-1  | 743.70   | 850.47   | 793.98   | 796.05     | 6.71    | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 0.26     | 0.26     | 0.28     | 0.27       | 2.95    | ppb   |
| Thallium   | 205-1 | 0.27     | 0.26     | 0.27     | 0.27       | 2.45    | ppb   |
| Tin        | 118-1 | 1.77     | 1.79     | 1.78     | 1.78       | 0.56    | ppb   |
| Titanium   | 47-1  | 651.25   | 655.77   | 654.25   | 653.76     | 0.35    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-17

Instrumnet Name :

P7

Client Sample ID :

MYD4W1

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:04:28

DataFile Name :

079SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.83    | 0.81    | 0.80    | 0.81       | 1.66    | ppb   |
| Vanadium  | 51-2  | 135.46  | 135.47  | 135.22  | 135.38     | 0.10    | ppb   |
| Yttrium   | 89-1  |         |         |         | 101        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 323.79  | 321.53  | 322.08  | 322.47     | 0.37    | ppb   |
| Zirconium | 90-1  | 4.71    | 4.69    | 4.68    | 4.69       | 0.32    | ppb   |
| Zirconium | 91-1  | 4.71    | 4.56    | 4.57    | 4.62       | 1.84    | ppb   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-18 Instrumnet Name : P7  
Client Sample ID : MYD4W2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:07:40 DataFile Name : 080SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 34971.66 | 32069.02 | 34287.27 | 33775.98   | 4.49    | ppb   |
| Antimony   | 121-1 | 1.67     | 1.71     | 1.69     | 1.69       | 1.23    | ppb   |
| Arsenic    | 75-2  | 123.98   | 113.76   | 121.45   | 119.73     | 4.45    | ppb   |
| Barium     | 135-1 | 312.08   | 325.30   | 319.30   | 318.90     | 2.08    | ppb   |
| Barium     | 137-1 | 316.48   | 324.37   | 321.38   | 320.74     | 1.24    | ppb   |
| Beryllium  | 9-1   | 1.66     | 1.53     | 1.58     | 1.59       | 4.11    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.56     | 2.12     | 1.58     | 2.08       | 23.53   | ppb   |
| Cadmium    | 106-1 | 0.95     | 0.16     | 0.95     | 0.68       | 66.73   | ppb   |
| Cadmium    | 111-1 | 1.71     | 1.87     | 1.77     | 1.78       | 4.60    | ppb   |
| Calcium    | 43-1  | 11419.55 | 11607.51 | 11633.19 | 11553.42   | 1.01    | ppb   |
| Calcium    | 44-1  | 10703.97 | 10721.46 | 10690.33 | 10705.25   | 0.15    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 45.65    | 42.48    | 44.90    | 44.34      | 3.73    | ppb   |
| Cobalt     | 59-2  | 42.40    | 39.90    | 42.32    | 41.54      | 3.42    | ppb   |
| Copper     | 63-2  | 132.25   | 121.00   | 130.24   | 127.83     | 4.69    | 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 |          |          |          | 100        |         | %     |
| Holmium    | 165-2 |          |          |          | 98         |         | %     |
| Indium     | 115-1 |          |          |          | 95         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 94906.91 | 87899.07 | 92626.67 | 91810.88   | 3.89    | ppb   |
| Iron       | 57-2  | 94220.26 | 85886.29 | 92440.87 | 90849.14   | 4.83    | ppb   |
| Iron       | 54-2  | 94681.52 | 87849.90 | 92064.69 | 91532.04   | 3.77    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-18 Instrumnet Name : P7  
Client Sample ID : MYD4W2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:07:40 DataFile Name : 080SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 88.69    | 90.84    | 89.39    | 89.64      | 1.22    | ppb   |
| Lead       | 207-1 | 90.37    | 92.08    | 91.02    | 91.15      | 0.95    | ppb   |
| Lead       | 208-1 | 88.89    | 91.05    | 89.64    | 89.86      | 1.22    | ppb   |
| Lithium    | 6-1   |          |          |          | 93         |         | %     |
| Magnesium  | 24-2  | 13378.88 | 12276.34 | 12862.19 | 12839.14   | 4.30    | ppb   |
| Manganese  | 55-2  | 2021.30  | 1872.88  | 1970.28  | 1954.82    | 3.86    | ppb   |
| Molybdenum | 94-1  | 10.44    | 10.47    | 10.62    | 10.51      | 0.92    | ppb   |
| Molybdenum | 95-1  | 1.36     | 1.43     | 1.37     | 1.39       | 2.69    | ppb   |
| Molybdenum | 96-1  | 2.94     | 3.01     | 2.98     | 2.97       | 1.15    | ppb   |
| Molybdenum | 97-1  | 1.33     | 1.41     | 1.39     | 1.38       | 3.03    | ppb   |
| Molybdenum | 98-1  | 1.35     | 1.38     | 1.39     | 1.38       | 1.36    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 41.94    | 39.95    | 42.01    | 41.30      | 2.83    | ppb   |
| Phosphorus | 31-2  | 2411.68  | 2217.25  | 2315.60  | 2314.85    | 4.20    | ppb   |
| Potassium  | 39-2  | 8989.78  | 8211.16  | 8754.49  | 8651.81    | 4.62    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 2.03     | 1.70     | 0.99     | 1.57       | 33.90   | ppb   |
| Selenium   | 77-2  | 16.78    | 8.55     | 11.87    | 12.40      | 33.40   | ppb   |
| Selenium   | 78-2  | 3.74     | 3.21     | 1.90     | 2.95       | 32.22   | ppb   |
| Silicon    | 28-1  | 1402.43  | 1427.16  | 1426.94  | 1418.84    | 1.00    | ppb   |
| Silver     | 107-1 | 0.43     | 0.47     | 0.46     | 0.45       | 4.84    | ppb   |
| Silver     | 109-1 | 0.47     | 0.49     | 0.48     | 0.48       | 1.79    | ppb   |
| Sodium     | 23-2  | 205.02   | 189.59   | 203.68   | 199.43     | 4.29    | ppb   |
| Strontium  | 86-1  | 61.77    | 63.38    | 63.54    | 62.89      | 1.56    | ppb   |
| Strontium  | 88-1  | 61.34    | 63.78    | 62.23    | 62.45      | 1.97    | ppb   |
| Sulfur     | 34-1  | -376.04  | -326.70  | -341.59  | -348.11    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 0.34     | 0.34     | 0.35     | 0.34       | 2.21    | ppb   |
| Thallium   | 205-1 | 0.33     | 0.33     | 0.33     | 0.33       | 1.30    | ppb   |
| Tin        | 118-1 | 2.09     | 2.14     | 2.04     | 2.09       | 2.39    | ppb   |
| Titanium   | 47-1  | 1362.10  | 1381.41  | 1380.62  | 1374.71    | 0.79    | ppb   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :P2810-18

Instrumnet Name :P7

Client Sample ID :MYD4W2

Dilution Factor :1

Date & Time Acquired :2024-10-04 16:07:40

DataFile Name :080SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.10    | 1.18    | 1.13    | 1.14       | 3.59    | ppb   |
| Vanadium  | 51-2  | 163.95  | 151.87  | 161.08  | 158.96     | 3.97    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 409.11  | 375.67  | 402.69  | 395.82     | 4.48    | ppb   |
| Zirconium | 90-1  | 5.14    | 5.40    | 5.14    | 5.22       | 2.87    | ppb   |
| Zirconium | 91-1  | 5.13    | 5.32    | 5.29    | 5.25       | 2.00    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-19Instrumnet Name :P7

Client Sample ID :MYD4W3Dilution Factor :1

Date & Time Acquired :2024-10-04 16:10:51DataFile Name :081SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 36620.64 | 36418.99 | 36058.20 | 36365.94   | 0.78    | ppb   |
| Antimony   | 121-1 | 0.86     | 0.84     | 0.86     | 0.85       | 1.49    | ppb   |
| Arsenic    | 75-2  | 50.47    | 49.41    | 49.57    | 49.81      | 1.15    | ppb   |
| Barium     | 135-1 | 235.29   | 237.48   | 240.98   | 237.92     | 1.21    | ppb   |
| Barium     | 137-1 | 236.88   | 241.48   | 240.72   | 239.69     | 1.03    | ppb   |
| Beryllium  | 9-1   | 1.24     | 1.31     | 1.26     | 1.27       | 2.73    | ppb   |
| Bismuth    | 209-1 |          |          |          | 98         |         | %     |
| Bismuth    | 209-2 |          |          |          | 97         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.41     | 1.14     | 0.75     | 1.10       | 30.42   | ppb   |
| Cadmium    | 106-1 | 0.53     | 0.51     | -0.19    | 0.28       | 146.31  | ppb   |
| Cadmium    | 111-1 | 0.89     | 0.84     | 0.81     | 0.84       | 4.83    | ppb   |
| Calcium    | 43-1  | 57067.28 | 57854.32 | 58476.14 | 57799.25   | 1.22    | ppb   |
| Calcium    | 44-1  | 53458.50 | 53618.63 | 54396.00 | 53824.38   | 0.93    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 43.24    | 43.57    | 42.22    | 43.01      | 1.64    | ppb   |
| Cobalt     | 59-2  | 38.38    | 39.01    | 37.60    | 38.33      | 1.83    | ppb   |
| Copper     | 63-2  | 95.17    | 95.57    | 94.61    | 95.12      | 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 |          |          |          | 98         |         | %     |
| Holmium    | 165-2 |          |          |          | 96         |         | %     |
| Indium     | 115-1 |          |          |          | 94         |         | %     |
| Indium     | 115-2 |          |          |          | 93         |         | %     |
| Iron       | 56-2  | 87604.71 | 87680.64 | 86256.93 | 87180.76   | 0.92    | ppb   |
| Iron       | 57-2  | 86507.46 | 88674.07 | 84904.24 | 86695.25   | 2.18    | ppb   |
| Iron       | 54-2  | 87495.05 | 88241.36 | 85957.09 | 87231.17   | 1.34    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-19 Instrumnet Name : P7  
Client Sample ID : MYD4W3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:10:51 DataFile Name : 081SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 27.57    | 27.96    | 27.76    | 27.76      | 0.70    | ppb   |
| Lead       | 207-1 | 26.78    | 27.15    | 26.96    | 26.96      | 0.68    | ppb   |
| Lead       | 208-1 | 26.78    | 27.14    | 27.18    | 27.03      | 0.81    | ppb   |
| Lithium    | 6-1   |          |          |          | 92         |         | %     |
| Magnesium  | 24-2  | 19279.94 | 19488.38 | 19289.12 | 19352.48   | 0.61    | ppb   |
| Manganese  | 55-2  | 1764.11  | 1770.36  | 1735.38  | 1756.62    | 1.06    | ppb   |
| Molybdenum | 94-1  | 12.20    | 12.25    | 12.69    | 12.38      | 2.15    | ppb   |
| Molybdenum | 95-1  | 0.98     | 1.00     | 0.95     | 0.97       | 2.59    | ppb   |
| Molybdenum | 96-1  | 2.85     | 2.87     | 2.82     | 2.84       | 0.93    | ppb   |
| Molybdenum | 97-1  | 0.86     | 1.02     | 1.09     | 0.99       | 11.93   | ppb   |
| Molybdenum | 98-1  | 0.92     | 0.91     | 0.95     | 0.93       | 2.13    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 45.58    | 46.19    | 45.05    | 45.61      | 1.25    | ppb   |
| Phosphorus | 31-2  | 2745.06  | 2783.99  | 2750.24  | 2759.76    | 0.77    | ppb   |
| Potassium  | 39-2  | 5830.03  | 5834.20  | 5727.21  | 5797.14    | 1.05    | ppb   |
| Rhodium    | 103-1 |          |          |          | 92         |         | %     |
| Rhodium    | 103-2 |          |          |          | 92         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 0.28     | -0.08    | 1.30     | 0.50       | 143.56  | ppb   |
| Selenium   | 77-2  | 15.08    | 14.63    | 15.47    | 15.06      | 2.81    | ppb   |
| Selenium   | 78-2  | 2.35     | 0.91     | 1.80     | 1.68       | 43.19   | ppb   |
| Silicon    | 28-1  | 1340.73  | 1346.62  | 1367.76  | 1351.70    | 1.05    | ppb   |
| Silver     | 107-1 | 0.13     | 0.13     | 0.14     | 0.14       | 6.02    | ppb   |
| Silver     | 109-1 | 0.14     | 0.14     | 0.14     | 0.14       | 0.80    | ppb   |
| Sodium     | 23-2  | 235.53   | 235.24   | 235.47   | 235.41     | 0.06    | ppb   |
| Strontium  | 86-1  | 59.72    | 59.34    | 60.87    | 59.98      | 1.33    | ppb   |
| Strontium  | 88-1  | 59.84    | 60.52    | 60.65    | 60.34      | 0.72    | ppb   |
| Sulfur     | 34-1  | -3.25    | 81.51    | 67.04    | 48.43      | 93.61   | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 0.22     | 0.24     | 0.23     | 0.23       | 3.42    | ppb   |
| Thallium   | 205-1 | 0.22     | 0.22     | 0.23     | 0.22       | 1.40    | ppb   |
| Tin        | 118-1 | 1.44     | 1.52     | 1.52     | 1.49       | 3.27    | ppb   |
| Titanium   | 47-1  | 854.18   | 864.19   | 878.26   | 865.54     | 1.40    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-19

Instrumnet Name :

P7

Client Sample ID :

MYD4W3

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:10:51

DataFile Name :

081SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.63    | 0.65    | 0.65    | 0.64       | 1.35    | ppb   |
| Vanadium  | 51-2  | 139.32  | 139.34  | 137.63  | 138.76     | 0.71    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 199.11  | 203.34  | 199.08  | 200.51     | 1.22    | ppb   |
| Zirconium | 90-1  | 6.39    | 6.56    | 6.65    | 6.54       | 2.04    | ppb   |
| Zirconium | 91-1  | 6.43    | 6.53    | 6.78    | 6.58       | 2.73    | ppb   |



LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-20Instrumnet Name :P7

Client Sample ID :MYD4W4Dilution Factor :1

Date & Time Acquired :2024-10-04 16:14:03DataFile Name :082SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 40334.84  | 40231.66  | 40082.58  | 40216.36   | 0.32    | ppb   |
| Antimony   | 121-1 | 1.60      | 1.64      | 1.63      | 1.62       | 1.47    | ppb   |
| Arsenic    | 75-2  | 111.14    | 115.83    | 112.42    | 113.13     | 2.15    | ppb   |
| Barium     | 135-1 | 393.41    | 398.77    | 390.78    | 394.32     | 1.03    | ppb   |
| Barium     | 137-1 | 396.96    | 398.49    | 395.35    | 396.93     | 0.40    | ppb   |
| Beryllium  | 9-1   | 1.74      | 1.70      | 1.73      | 1.72       | 1.44    | ppb   |
| Bismuth    | 209-1 |           |           |           | 99         |         | %     |
| Bismuth    | 209-2 |           |           |           | 99         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.34      | 2.28      | 2.00      | 2.21       | 8.22    | ppb   |
| Cadmium    | 106-1 | 3.17      | 1.94      | 0.11      | 1.74       | 88.24   | ppb   |
| Cadmium    | 111-1 | 2.29      | 2.23      | 2.14      | 2.22       | 3.47    | ppb   |
| Calcium    | 43-1  | 15967.50  | 16121.78  | 15879.86  | 15989.71   | 0.77    | ppb   |
| Calcium    | 44-1  | 14835.06  | 15032.01  | 14765.49  | 14877.52   | 0.93    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 46.08     | 45.95     | 46.62     | 46.22      | 0.77    | ppb   |
| Cobalt     | 59-2  | 44.94     | 45.57     | 44.89     | 45.13      | 0.84    | ppb   |
| Copper     | 63-2  | 203.13    | 204.17    | 203.67    | 203.66     | 0.26    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 99         |         | %     |
| Holmium    | 165-2 |           |           |           | 98         |         | %     |
| Indium     | 115-1 |           |           |           | 95         |         | %     |
| Indium     | 115-2 |           |           |           | 94         |         | %     |
| Iron       | 56-2  | 102710.87 | 103219.78 | 103228.87 | 103053.17  | 0.29    | ppb   |
| Iron       | 57-2  | 102540.04 | 102104.98 | 102358.39 | 102334.47  | 0.21    | ppb   |
| Iron       | 54-2  | 102147.71 | 103472.10 | 103055.63 | 102891.81  | 0.66    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-20

Instrumnet Name :

P7

Client Sample ID :

MYD4W4

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:14:03

DataFile Name :

082SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 94.61    | 94.35    | 95.61    | 94.86      | 0.70    | ppb   |
| Lead       | 207-1 | 95.54    | 96.09    | 97.37    | 96.34      | 0.97    | ppb   |
| Lead       | 208-1 | 94.93    | 94.82    | 95.95    | 95.23      | 0.66    | ppb   |
| Lithium    | 6-1   |          |          |          | 93         |         | %     |
| Magnesium  | 24-2  | 15660.71 | 15953.07 | 15931.98 | 15848.59   | 1.03    | ppb   |
| Manganese  | 55-2  | 1946.38  | 1981.32  | 1974.26  | 1967.32    | 0.94    | ppb   |
| Molybdenum | 94-1  | 10.24    | 10.00    | 10.50    | 10.25      | 2.43    | ppb   |
| Molybdenum | 95-1  | 1.34     | 1.35     | 1.39     | 1.36       | 2.03    | ppb   |
| Molybdenum | 96-1  | 3.04     | 3.03     | 3.05     | 3.04       | 0.22    | ppb   |
| Molybdenum | 97-1  | 1.32     | 1.22     | 1.32     | 1.28       | 4.60    | ppb   |
| Molybdenum | 98-1  | 1.32     | 1.26     | 1.23     | 1.27       | 3.43    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 45.59    | 45.03    | 45.77    | 45.46      | 0.85    | ppb   |
| Phosphorus | 31-2  | 2690.76  | 2673.86  | 2707.87  | 2690.83    | 0.63    | ppb   |
| Potassium  | 39-2  | 7192.87  | 7109.12  | 7216.07  | 7172.69    | 0.78    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 0.28     | 1.55     | 0.91     | 0.91       | 69.25   | ppb   |
| Selenium   | 77-2  | 16.81    | 19.85    | 16.35    | 17.67      | 10.77   | ppb   |
| Selenium   | 78-2  | 4.31     | 4.57     | 2.64     | 3.84       | 27.19   | ppb   |
| Silicon    | 28-1  | 1457.02  | 1463.96  | 1468.75  | 1463.24    | 0.40    | ppb   |
| Silver     | 107-1 | 0.53     | 0.59     | 0.59     | 0.57       | 5.89    | ppb   |
| Silver     | 109-1 | 0.57     | 0.56     | 0.55     | 0.56       | 1.59    | ppb   |
| Sodium     | 23-2  | 213.24   | 219.79   | 216.28   | 216.44     | 1.51    | ppb   |
| Strontium  | 86-1  | 76.22    | 75.76    | 75.61    | 75.86      | 0.42    | ppb   |
| Strontium  | 88-1  | 76.98    | 76.30    | 76.72    | 76.67      | 0.45    | ppb   |
| Sulfur     | 34-1  | -201.52  | -291.07  | -353.12  | -281.91    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 100        |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 0.29     | 0.29     | 0.28     | 0.29       | 1.99    | ppb   |
| Thallium   | 205-1 | 0.27     | 0.28     | 0.28     | 0.28       | 1.72    | ppb   |
| Tin        | 118-1 | 2.04     | 2.03     | 2.04     | 2.04       | 0.12    | ppb   |
| Titanium   | 47-1  | 1000.69  | 999.14   | 998.46   | 999.43     | 0.11    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-20

Instrumnet Name :

P7

Client Sample ID :

MYD4W4

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:14:03

DataFile Name :

082SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.97    | 0.99    | 0.98    | 0.98       | 1.01    | ppb   |
| Vanadium  | 51-2  | 177.57  | 178.58  | 178.80  | 178.32     | 0.37    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 413.38  | 417.95  | 415.76  | 415.70     | 0.55    | ppb   |
| Zirconium | 90-1  | 5.12    | 5.07    | 5.10    | 5.10       | 0.46    | ppb   |
| Zirconium | 91-1  | 5.14    | 5.16    | 5.11    | 5.14       | 0.49    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-21

Instrumnet Name :

P7

Client Sample ID :

MYD4W5

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:17:13

DataFile Name :

083SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 38541.21  | 39490.13  | 39715.51  | 39248.95   | 1.59    | ppb   |
| Antimony   | 121-1 | 1.81      | 1.78      | 1.79      | 1.79       | 0.85    | ppb   |
| Arsenic    | 75-2  | 89.27     | 89.35     | 87.83     | 88.82      | 0.96    | ppb   |
| Barium     | 135-1 | 378.97    | 381.38    | 381.78    | 380.71     | 0.40    | ppb   |
| Barium     | 137-1 | 380.74    | 380.78    | 383.10    | 381.54     | 0.35    | ppb   |
| Beryllium  | 9-1   | 1.72      | 1.49      | 1.64      | 1.62       | 7.27    | ppb   |
| Bismuth    | 209-1 |           |           |           | 99         |         | %     |
| Bismuth    | 209-2 |           |           |           | 98         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.15      | 2.41      | 2.21      | 2.26       | 6.10    | ppb   |
| Cadmium    | 106-1 | 1.76      | 1.75      | 0.16      | 1.22       | 75.19   | ppb   |
| Cadmium    | 111-1 | 2.00      | 2.03      | 2.00      | 2.01       | 0.98    | ppb   |
| Calcium    | 43-1  | 16081.51  | 16125.59  | 16131.87  | 16112.99   | 0.17    | ppb   |
| Calcium    | 44-1  | 14788.27  | 14870.68  | 14841.88  | 14833.61   | 0.28    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 48.12     | 48.24     | 48.95     | 48.43      | 0.93    | ppb   |
| Cobalt     | 59-2  | 48.43     | 48.87     | 49.14     | 48.81      | 0.74    | ppb   |
| Copper     | 63-2  | 205.78    | 208.47    | 208.97    | 207.74     | 0.82    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 100        |         | %     |
| Holmium    | 165-2 |           |           |           | 98         |         | %     |
| Indium     | 115-1 |           |           |           | 95         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 105726.70 | 107512.07 | 108236.30 | 107158.35  | 1.21    | ppb   |
| Iron       | 57-2  | 104798.57 | 106012.01 | 106476.30 | 105762.30  | 0.82    | ppb   |
| Iron       | 54-2  | 105108.57 | 105597.32 | 106159.56 | 105621.82  | 0.50    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-21 Instrumnet Name : P7  
Client Sample ID : MYD4W5 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:17:13 DataFile Name : 083SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 73.79    | 73.89    | 74.90    | 74.19      | 0.83    | ppb   |
| Lead       | 207-1 | 72.71    | 74.05    | 74.71    | 73.82      | 1.38    | ppb   |
| Lead       | 208-1 | 72.88    | 73.75    | 74.36    | 73.66      | 1.01    | ppb   |
| Lithium    | 6-1   |          |          |          | 93         |         | %     |
| Magnesium  | 24-2  | 15843.66 | 16156.51 | 16033.61 | 16011.26   | 0.98    | ppb   |
| Manganese  | 55-2  | 1879.74  | 1897.79  | 1917.38  | 1898.30    | 0.99    | ppb   |
| Molybdenum | 94-1  | 16.02    | 16.12    | 16.11    | 16.08      | 0.34    | ppb   |
| Molybdenum | 95-1  | 1.31     | 1.34     | 1.33     | 1.32       | 1.14    | ppb   |
| Molybdenum | 96-1  | 3.64     | 3.61     | 3.63     | 3.63       | 0.43    | ppb   |
| Molybdenum | 97-1  | 1.40     | 1.27     | 1.26     | 1.31       | 5.90    | ppb   |
| Molybdenum | 98-1  | 1.30     | 1.28     | 1.29     | 1.29       | 0.72    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 43.77    | 43.67    | 44.34    | 43.93      | 0.82    | ppb   |
| Phosphorus | 31-2  | 2601.68  | 2603.77  | 2578.55  | 2594.67    | 0.54    | ppb   |
| Potassium  | 39-2  | 7048.88  | 6989.30  | 7076.70  | 7038.30    | 0.63    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 93         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 1.02     | 1.18     | 1.53     | 1.24       | 20.99   | ppb   |
| Selenium   | 77-2  | 18.49    | 18.04    | 18.45    | 18.32      | 1.37    | ppb   |
| Selenium   | 78-2  | 2.77     | 3.26     | 2.54     | 2.86       | 12.98   | ppb   |
| Silicon    | 28-1  | 1445.68  | 1460.14  | 1447.20  | 1451.01    | 0.55    | ppb   |
| Silver     | 107-1 | 0.49     | 0.50     | 0.51     | 0.50       | 1.93    | ppb   |
| Silver     | 109-1 | 0.49     | 0.51     | 0.50     | 0.50       | 1.90    | ppb   |
| Sodium     | 23-2  | 226.12   | 229.30   | 231.29   | 228.90     | 1.14    | ppb   |
| Strontium  | 86-1  | 77.02    | 77.00    | 77.01    | 77.01      | 0.01    | ppb   |
| Strontium  | 88-1  | 76.89    | 77.60    | 77.77    | 77.42      | 0.60    | ppb   |
| Sulfur     | 34-1  | -300.38  | -363.82  | -506.90  | -390.37    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 100        |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 0.27     | 0.28     | 0.28     | 0.27       | 2.90    | ppb   |
| Thallium   | 205-1 | 0.27     | 0.27     | 0.28     | 0.27       | 2.87    | ppb   |
| Tin        | 118-1 | 2.19     | 2.19     | 2.17     | 2.18       | 0.53    | ppb   |
| Titanium   | 47-1  | 1438.77  | 1449.27  | 1442.55  | 1443.53    | 0.37    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-21

Instrumnet Name :

P7

Client Sample ID :

MYD4W5

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:17:13

DataFile Name :

083SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.01    | 1.02    | 1.05    | 1.03       | 2.17    | ppb   |
| Vanadium  | 51-2  | 184.97  | 187.83  | 189.35  | 187.38     | 1.19    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 291.05  | 293.00  | 295.30  | 293.12     | 0.73    | ppb   |
| Zirconium | 90-1  | 8.31    | 8.37    | 8.35    | 8.35       | 0.34    | ppb   |
| Zirconium | 91-1  | 8.38    | 8.41    | 8.47    | 8.42       | 0.58    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-22

Instrumnet Name :

P7

Client Sample ID :

MYD4W6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:20:25

DataFile Name :

084SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 43341.02  | 44305.76  | 44311.49  | 43986.09   | 1.27    | ppb   |
| Antimony   | 121-1 | 1.71      | 1.72      | 1.67      | 1.70       | 1.56    | ppb   |
| Arsenic    | 75-2  | 72.56     | 75.06     | 75.70     | 74.44      | 2.23    | ppb   |
| Barium     | 135-1 | 402.52    | 409.11    | 407.04    | 406.22     | 0.83    | ppb   |
| Barium     | 137-1 | 407.87    | 410.70    | 411.76    | 410.11     | 0.49    | ppb   |
| Beryllium  | 9-1   | 1.64      | 1.55      | 1.53      | 1.57       | 3.96    | ppb   |
| Bismuth    | 209-1 |           |           |           | 100        |         | %     |
| Bismuth    | 209-2 |           |           |           | 100        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.40      | 2.06      | 2.10      | 2.19       | 8.54    | ppb   |
| Cadmium    | 106-1 | 1.15      | 2.50      | 1.90      | 1.85       | 36.54   | ppb   |
| Cadmium    | 111-1 | 2.03      | 1.88      | 1.95      | 1.95       | 3.94    | ppb   |
| Calcium    | 43-1  | 19791.06  | 19899.16  | 19790.57  | 19826.93   | 0.32    | ppb   |
| Calcium    | 44-1  | 18365.20  | 18437.99  | 18246.26  | 18349.81   | 0.53    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 54.39     | 54.47     | 54.64     | 54.50      | 0.23    | ppb   |
| Cobalt     | 59-2  | 44.55     | 44.80     | 44.76     | 44.71      | 0.30    | ppb   |
| Copper     | 63-2  | 183.23    | 185.83    | 186.91    | 185.33     | 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 |           |           |           | 101        |         | %     |
| Holmium    | 165-2 |           |           |           | 100        |         | %     |
| Indium     | 115-1 |           |           |           | 96         |         | %     |
| Indium     | 115-2 |           |           |           | 95         |         | %     |
| Iron       | 56-2  | 103358.13 | 104688.88 | 105672.44 | 104573.15  | 1.11    | ppb   |
| Iron       | 57-2  | 102338.60 | 102538.24 | 103664.48 | 102847.11  | 0.70    | ppb   |
| Iron       | 54-2  | 103279.17 | 104111.84 | 104763.25 | 104051.42  | 0.71    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-22 Instrumnet Name : P7  
Client Sample ID : MYD4W6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:20:25 DataFile Name : 084SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 68.69    | 69.89    | 69.36    | 69.31      | 0.87    | ppb   |
| Lead       | 207-1 | 68.42    | 69.41    | 69.62    | 69.15      | 0.93    | ppb   |
| Lead       | 208-1 | 68.16    | 69.12    | 69.16    | 68.82      | 0.83    | ppb   |
| Lithium    | 6-1   |          |          |          | 94         |         | %     |
| Magnesium  | 24-2  | 20297.55 | 20563.96 | 20670.94 | 20510.82   | 0.94    | ppb   |
| Manganese  | 55-2  | 2126.75  | 2147.56  | 2149.71  | 2141.34    | 0.59    | ppb   |
| Molybdenum | 94-1  | 18.24    | 18.53    | 18.49    | 18.42      | 0.85    | ppb   |
| Molybdenum | 95-1  | 1.27     | 1.33     | 1.32     | 1.31       | 2.33    | ppb   |
| Molybdenum | 96-1  | 3.88     | 3.89     | 3.87     | 3.88       | 0.35    | ppb   |
| Molybdenum | 97-1  | 1.34     | 1.27     | 1.29     | 1.30       | 2.55    | ppb   |
| Molybdenum | 98-1  | 1.29     | 1.28     | 1.26     | 1.28       | 0.94    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 49.16    | 50.04    | 49.71    | 49.64      | 0.89    | ppb   |
| Phosphorus | 31-2  | 2734.51  | 2778.87  | 2751.81  | 2755.06    | 0.81    | ppb   |
| Potassium  | 39-2  | 7273.99  | 7437.80  | 7498.76  | 7403.52    | 1.57    | ppb   |
| Rhodium    | 103-1 |          |          |          | 95         |         | %     |
| Rhodium    | 103-2 |          |          |          | 96         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 95         |         | %     |
| Selenium   | 82-1  | 1.17     | 0.96     | 0.54     | 0.89       | 35.88   | ppb   |
| Selenium   | 77-2  | 12.85    | 17.66    | 13.69    | 14.73      | 17.42   | ppb   |
| Selenium   | 78-2  | 3.36     | 3.10     | 3.36     | 3.27       | 4.59    | ppb   |
| Silicon    | 28-1  | 1356.62  | 1360.91  | 1321.07  | 1346.20    | 1.62    | ppb   |
| Silver     | 107-1 | 0.44     | 0.45     | 0.47     | 0.45       | 2.86    | ppb   |
| Silver     | 109-1 | 0.43     | 0.50     | 0.46     | 0.46       | 7.56    | ppb   |
| Sodium     | 23-2  | 245.02   | 249.60   | 251.34   | 248.66     | 1.31    | ppb   |
| Strontium  | 86-1  | 131.78   | 132.40   | 132.25   | 132.14     | 0.25    | ppb   |
| Strontium  | 88-1  | 134.36   | 132.44   | 134.33   | 133.71     | 0.82    | ppb   |
| Sulfur     | 34-1  | -259.39  | -286.98  | -342.51  | -296.29    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 101        |         | %     |
| Terbium    | 159-2 |          |          |          | 99         |         | %     |
| Thallium   | 203-1 | 0.31     | 0.31     | 0.31     | 0.31       | 0.88    | ppb   |
| Thallium   | 205-1 | 0.30     | 0.31     | 0.30     | 0.30       | 1.37    | ppb   |
| Tin        | 118-1 | 2.49     | 2.56     | 2.51     | 2.52       | 1.60    | ppb   |
| Titanium   | 47-1  | 1183.02  | 1199.06  | 1171.05  | 1184.38    | 1.19    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-22

Instrumnet Name :

P7

Client Sample ID :

MYD4W6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:20:25

DataFile Name :

084SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.00    | 0.99    | 1.00    | 1.00       | 0.33    | ppb   |
| Vanadium  | 51-2  | 171.38  | 172.57  | 172.66  | 172.20     | 0.41    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 310.63  | 318.92  | 317.18  | 315.58     | 1.38    | ppb   |
| Zirconium | 90-1  | 9.67    | 9.83    | 9.85    | 9.78       | 1.04    | ppb   |
| Zirconium | 91-1  | 9.63    | 10.02   | 9.76    | 9.80       | 2.02    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV044

Instrumnet Name :

P7

Client Sample ID :

CCV044

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:27:33

DataFile Name :

086CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 49259.42  | 48080.72  | 49035.93  | 48792.02   | 1.28    | ppb   |
| Antimony   | 121-1 | 504.78    | 505.61    | 516.00    | 508.80     | 1.23    | ppb   |
| Arsenic    | 75-2  | 471.14    | 475.81    | 474.70    | 473.88     | 0.52    | ppb   |
| Barium     | 135-1 | 2589.52   | 2542.86   | 2609.16   | 2580.51    | 1.32    | ppb   |
| Barium     | 137-1 | 2561.32   | 2573.32   | 2592.29   | 2575.65    | 0.61    | ppb   |
| Beryllium  | 9-1   | 507.52    | 507.81    | 505.89    | 507.07     | 0.20    | ppb   |
| Bismuth    | 209-1 |           |           |           | 93         |         | %     |
| Bismuth    | 209-2 |           |           |           | 92         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 501.05    | 508.21    | 511.95    | 507.07     | 1.09    | ppb   |
| Cadmium    | 106-1 | 502.88    | 508.60    | 520.80    | 510.76     | 1.79    | ppb   |
| Cadmium    | 111-1 | 501.35    | 504.37    | 506.84    | 504.19     | 0.54    | ppb   |
| Calcium    | 43-1  | 257415.38 | 261978.13 | 267522.11 | 262305.21  | 1.93    | ppb   |
| Calcium    | 44-1  | 254804.22 | 260967.11 | 261912.18 | 259227.84  | 1.49    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 500.83    | 496.12    | 501.30    | 499.42     | 0.57    | ppb   |
| Cobalt     | 59-2  | 510.06    | 501.57    | 508.85    | 506.83     | 0.91    | ppb   |
| Copper     | 63-2  | 5057.19   | 4956.87   | 4986.30   | 5000.12    | 1.03    | 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 |           |           |           | 98         |         | %     |
| Holmium    | 165-2 |           |           |           | 96         |         | %     |
| Indium     | 115-1 |           |           |           | 89         |         | %     |
| Indium     | 115-2 |           |           |           | 89         |         | %     |
| Iron       | 56-2  | 132415.25 | 130702.90 | 130996.08 | 131371.41  | 0.70    | ppb   |
| Iron       | 57-2  | 131995.41 | 130413.70 | 132006.16 | 131471.75  | 0.70    | ppb   |
| Iron       | 54-2  | 132067.17 | 130230.05 | 131724.14 | 131340.45  | 0.74    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

|                        |                     |                   |          |
|------------------------|---------------------|-------------------|----------|
| LB Number :            | LB132787            | Operator :        | Jaswal   |
| Lab Sample ID :        | CCV044              | Instrumnet Name : | P7       |
| Client Sample ID :     | CCV044              | Dilution Factor : | 1        |
| Date & Time Acquired : | 2024-10-04 16:27:33 | DataFile Name :   | 086CCV.d |

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2616.89   | 2663.44   | 2667.12   | 2649.15    | 1.06    | ppb   |
| Lead       | 207-1 | 2597.32   | 2628.94   | 2616.33   | 2614.20    | 0.61    | ppb   |
| Lead       | 208-1 | 2608.04   | 2649.86   | 2639.51   | 2632.47    | 0.83    | ppb   |
| Lithium    | 6-1   |           |           |           | 90         |         | %     |
| Magnesium  | 24-2  | 244597.12 | 241373.94 | 244949.69 | 243640.25  | 0.81    | ppb   |
| Manganese  | 55-2  | 4991.34   | 4894.02   | 4961.46   | 4948.94    | 1.01    | ppb   |
| Molybdenum | 94-1  | 5222.13   | 5224.13   | 5211.63   | 5219.29    | 0.13    | ppb   |
| Molybdenum | 95-1  | 5230.10   | 5251.09   | 5263.87   | 5248.36    | 0.32    | ppb   |
| Molybdenum | 96-1  | 5160.80   | 5227.04   | 5233.27   | 5207.04    | 0.77    | ppb   |
| Molybdenum | 97-1  | 5131.56   | 5216.02   | 5191.61   | 5179.73    | 0.84    | ppb   |
| Molybdenum | 98-1  | 5189.92   | 5267.58   | 5240.62   | 5232.70    | 0.75    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 500.11    | 494.24    | 498.70    | 497.68     | 0.62    | ppb   |
| Phosphorus | 31-2  | 9475.23   | 9582.24   | 9358.99   | 9472.15    | 1.18    | ppb   |
| Potassium  | 39-2  | 125541.71 | 125295.74 | 126008.64 | 125615.36  | 0.29    | ppb   |
| Rhodium    | 103-1 |           |           |           | 85         |         | %     |
| Rhodium    | 103-2 |           |           |           | 84         |         | %     |
| Scandium   | 45-1  |           |           |           | 88         |         | %     |
| Scandium   | 45-2  |           |           |           | 87         |         | %     |
| Selenium   | 82-1  | 510.70    | 512.21    | 513.02    | 511.98     | 0.23    | ppb   |
| Selenium   | 77-2  | 456.49    | 453.44    | 469.05    | 459.66     | 1.80    | ppb   |
| Selenium   | 78-2  | 472.83    | 476.99    | 477.46    | 475.76     | 0.54    | ppb   |
| Silicon    | 28-1  | 625.02    | 643.38    | 644.10    | 637.50     | 1.70    | ppb   |
| Silver     | 107-1 | 502.19    | 494.46    | 502.72    | 499.79     | 0.93    | ppb   |
| Silver     | 109-1 | 501.82    | 500.48    | 501.33    | 501.21     | 0.14    | ppb   |
| Sodium     | 23-2  | 248989.35 | 245833.96 | 247626.64 | 247483.32  | 0.64    | ppb   |
| Strontium  | 86-1  | 12857.85  | 12901.40  | 12831.35  | 12863.54   | 0.27    | ppb   |
| Strontium  | 88-1  | 12886.86  | 12951.22  | 13055.00  | 12964.36   | 0.65    | ppb   |
| Sulfur     | 34-1  | 10031.31  | 10446.07  | 10486.17  | 10321.18   | 2.44    | ppb   |
| Terbium    | 159-1 |           |           |           | 96         |         | %     |
| Terbium    | 159-2 |           |           |           | 95         |         | %     |
| Thallium   | 203-1 | 529.07    | 535.40    | 538.53    | 534.33     | 0.90    | ppb   |
| Thallium   | 205-1 | 526.17    | 537.08    | 533.15    | 532.14     | 1.04    | ppb   |
| Tin        | 118-1 | 510.86    | 515.93    | 520.59    | 515.79     | 0.94    | ppb   |
| Titanium   | 47-1  | 5168.38   | 5290.17   | 5265.28   | 5241.28    | 1.23    | ppb   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :CCV044

Instrumnet Name :P7

Client Sample ID :CCV044

Dilution Factor :1

Date & Time Acquired :2024-10-04 16:27:33

DataFile Name :086CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 517.76  | 526.81  | 526.33  | 523.63     | 0.97    | ppb   |
| Vanadium  | 51-2  | 508.02  | 502.13  | 506.26  | 505.47     | 0.60    | ppb   |
| Yttrium   | 89-1  |         |         |         | 93         |         | %     |
| Yttrium   | 89-2  |         |         |         | 90         |         | %     |
| Zinc      | 66-2  | 5034.78 | 4989.44 | 4996.47 | 5006.89    | 0.49    | ppb   |
| Zirconium | 90-1  | 514.90  | 523.46  | 521.92  | 520.10     | 0.88    | ppb   |
| Zirconium | 91-1  | 514.47  | 523.26  | 522.37  | 520.03     | 0.93    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCB044

Instrumnet Name :

P7

Client Sample ID :

CCB044

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:30:20

DataFile Name :

087CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1.35    | 1.07    | 0.87    | 1.10       | 22.33   | ppb   |
| Antimony   | 121-1 | 0.39    | 0.39    | 0.43    | 0.41       | 5.66    | ppb   |
| Arsenic    | 75-2  | 0.04    | 0.03    | 0.03    | 0.03       | 23.52   | ppb   |
| Barium     | 135-1 | 0.08    | 0.07    | 0.04    | 0.07       | 34.64   | ppb   |
| Barium     | 137-1 | 0.07    | 0.04    | 0.04    | 0.05       | 41.53   | ppb   |
| Beryllium  | 9-1   | 0.14    | 0.07    | 0.07    | 0.09       | 43.33   | ppb   |
| Bismuth    | 209-1 |         |         |         | 105        |         | %     |
| Bismuth    | 209-2 |         |         |         | 103        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.13    | 0.07    | 0.07    | 0.09       | 39.67   | ppb   |
| Cadmium    | 106-1 | -2.58   | -3.21   | -2.79   | -2.86      |         | ppb   |
| Cadmium    | 111-1 | 0.03    | 0.01    | 0.01    | 0.02       | 84.34   | ppb   |
| Calcium    | 43-1  | 14.41   | 4.69    | 4.76    | 7.95       | 70.31   | ppb   |
| Calcium    | 44-1  | 6.62    | 4.39    | 2.84    | 4.61       | 41.26   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.00    | -0.02   | -0.04   | -0.02      |         | ppb   |
| Cobalt     | 59-2  | -0.07   | -0.06   | -0.06   | -0.06      |         | ppb   |
| Copper     | 63-2  | 0.20    | 0.20    | 0.20    | 0.20       | 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 |         |         |         | 101        |         | %     |
| Holmium    | 165-2 |         |         |         | 99         |         | %     |
| Indium     | 115-1 |         |         |         | 97         |         | %     |
| Indium     | 115-2 |         |         |         | 96         |         | %     |
| Iron       | 56-2  | -5.69   | -5.59   | -5.45   | -5.58      |         | ppb   |
| Iron       | 57-2  | -4.93   | -4.79   | -5.00   | -4.91      |         | ppb   |
| Iron       | 54-2  | -6.03   | -7.28   | -7.27   | -6.86      |         | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB044 Instrumnet Name : P7  
Client Sample ID : CCB044 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:30:20 DataFile Name : 087CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.16    | 0.15    | 0.11    | 0.14       | 16.89   | ppb   |
| Lead       | 207-1 | 0.19    | 0.14    | 0.14    | 0.15       | 17.27   | ppb   |
| Lead       | 208-1 | 0.17    | 0.15    | 0.12    | 0.15       | 18.34   | ppb   |
| Lithium    | 6-1   |         |         |         | 96         |         | %     |
| Magnesium  | 24-2  | 3.36    | 3.59    | 2.92    | 3.29       | 10.23   | ppb   |
| Manganese  | 55-2  | -0.34   | -0.29   | -0.27   | -0.30      |         | ppb   |
| Molybdenum | 94-1  | 0.58    | 0.48    | 0.42    | 0.49       | 15.69   | ppb   |
| Molybdenum | 95-1  | 0.33    | 0.27    | 0.26    | 0.29       | 12.64   | ppb   |
| Molybdenum | 96-1  | 0.32    | 0.23    | 0.21    | 0.25       | 22.85   | ppb   |
| Molybdenum | 97-1  | 0.31    | 0.26    | 0.27    | 0.28       | 9.28    | ppb   |
| Molybdenum | 98-1  | 0.33    | 0.27    | 0.28    | 0.29       | 11.10   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.15   | -0.13   | -0.12   | -0.13      |         | ppb   |
| Phosphorus | 31-2  | -13.40  | -13.34  | -18.49  | -15.08     |         | ppb   |
| Potassium  | 39-2  | 12.25   | 8.69    | 14.07   | 11.67      | 23.46   | ppb   |
| Rhodium    | 103-1 |         |         |         | 96         |         | %     |
| Rhodium    | 103-2 |         |         |         | 97         |         | %     |
| Scandium   | 45-1  |         |         |         | 91         |         | %     |
| Scandium   | 45-2  |         |         |         | 91         |         | %     |
| Selenium   | 82-1  | -1.12   | -1.15   | -1.39   | -1.22      |         | ppb   |
| Selenium   | 77-2  | 0.46    | 0.00    | 0.00    | 0.15       | 173.21  | ppb   |
| Selenium   | 78-2  | 0.26    | 0.55    | -1.07   | -0.09      |         | ppb   |
| Silicon    | 28-1  | -0.01   | 0.22    | -0.08   | 0.04       | 362.52  | ppb   |
| Silver     | 107-1 | 0.07    | 0.05    | 0.04    | 0.05       | 25.70   | ppb   |
| Silver     | 109-1 | 0.07    | 0.05    | 0.05    | 0.05       | 18.45   | ppb   |
| Sodium     | 23-2  | 31.75   | 29.43   | 29.16   | 30.11      | 4.73    | ppb   |
| Strontium  | 86-1  | 0.41    | 0.23    | 0.23    | 0.29       | 35.25   | ppb   |
| Strontium  | 88-1  | 0.43    | 0.28    | 0.22    | 0.31       | 35.58   | ppb   |
| Sulfur     | 34-1  | -26.37  | 17.55   | 20.91   | 4.03       | 654.39  | ppb   |
| Terbium    | 159-1 |         |         |         | 101        |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 0.09    | 0.08    | 0.06    | 0.08       | 23.08   | ppb   |
| Thallium   | 205-1 | 0.08    | 0.07    | 0.06    | 0.07       | 15.82   | ppb   |
| Tin        | 118-1 | 0.19    | 0.20    | 0.21    | 0.20       | 5.40    | ppb   |
| Titanium   | 47-1  | -1.30   | -1.35   | -1.26   | -1.30      |         | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCB044

Instrumnet Name :

P7

Client Sample ID :

CCB044

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:30:20

DataFile Name :

087CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.02    | 0.01    | 0.01    | 0.01       | 36.83   | ppb   |
| Vanadium  | 51-2  | 0.02    | 0.02    | 0.03    | 0.02       | 27.04   | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 0.39    | 0.13    | 0.25    | 0.26       | 49.28   | ppb   |
| Zirconium | 90-1  | 0.14    | 0.11    | 0.12    | 0.12       | 15.66   | ppb   |
| Zirconium | 91-1  | 0.16    | 0.13    | 0.14    | 0.14       | 12.46   | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4G6

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:33:38

DataFile Name :

088SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8690.11  | 8630.06  | 8542.55  | 8620.91    | 0.86    | ppb   |
| Antimony   | 121-1 | 0.77     | 0.74     | 0.78     | 0.76       | 2.41    | ppb   |
| Arsenic    | 75-2  | 40.62    | 38.34    | 38.49    | 39.15      | 3.26    | ppb   |
| Barium     | 135-1 | 68.19    | 65.62    | 68.69    | 67.50      | 2.44    | ppb   |
| Barium     | 137-1 | 68.65    | 68.35    | 67.93    | 68.31      | 0.53    | ppb   |
| Beryllium  | 9-1   | 0.53     | 0.46     | 0.41     | 0.47       | 12.69   | ppb   |
| Bismuth    | 209-1 |          |          |          | 104        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.73     | 0.58     | 0.51     | 0.60       | 18.54   | ppb   |
| Cadmium    | 106-1 | 1.45     | -1.86    | -0.54    | -0.31      |         | ppb   |
| Cadmium    | 111-1 | 0.70     | 0.62     | 0.63     | 0.65       | 6.89    | ppb   |
| Calcium    | 43-1  | 3075.11  | 3008.90  | 2989.40  | 3024.47    | 1.49    | ppb   |
| Calcium    | 44-1  | 3032.95  | 3023.74  | 3042.86  | 3033.18    | 0.32    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 11.06    | 10.90    | 10.81    | 10.92      | 1.18    | ppb   |
| Cobalt     | 59-2  | 12.18    | 12.21    | 12.02    | 12.14      | 0.86    | ppb   |
| Copper     | 63-2  | 52.73    | 52.77    | 51.49    | 52.33      | 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 |          |          |          | 102        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 98         |         | %     |
| Indium     | 115-2 |          |          |          | 97         |         | %     |
| Iron       | 56-2  | 27245.45 | 27492.34 | 27129.28 | 27289.02   | 0.68    | ppb   |
| Iron       | 57-2  | 28754.36 | 28793.02 | 28355.25 | 28634.21   | 0.85    | ppb   |
| Iron       | 54-2  | 27826.55 | 27836.27 | 27066.20 | 27576.34   | 1.60    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4G6 Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:33:38 DataFile Name : 088SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 28.16   | 28.16   | 27.74   | 28.02      | 0.87    | ppb   |
| Lead       | 207-1 | 28.66   | 30.38   | 28.47   | 29.17      | 3.60    | ppb   |
| Lead       | 208-1 | 28.89   | 29.06   | 28.29   | 28.74      | 1.40    | ppb   |
| Lithium    | 6-1   |         |         |         | 98         |         | %     |
| Magnesium  | 24-2  | 3494.53 | 3466.06 | 3408.49 | 3456.36    | 1.27    | ppb   |
| Manganese  | 55-2  | 500.12  | 500.44  | 494.08  | 498.21     | 0.72    | ppb   |
| Molybdenum | 94-1  | 4.04    | 3.90    | 3.89    | 3.94       | 2.05    | ppb   |
| Molybdenum | 95-1  | 0.45    | 0.45    | 0.42    | 0.44       | 3.70    | ppb   |
| Molybdenum | 96-1  | 0.94    | 1.12    | 0.95    | 1.01       | 10.12   | ppb   |
| Molybdenum | 97-1  | 0.46    | 0.48    | 0.46    | 0.47       | 2.64    | ppb   |
| Molybdenum | 98-1  | 0.47    | 0.48    | 0.45    | 0.47       | 3.11    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 9.72    | 10.43   | 9.81    | 9.99       | 3.85    | ppb   |
| Phosphorus | 31-2  | 687.37  | 636.01  | 703.68  | 675.69     | 5.23    | ppb   |
| Potassium  | 39-2  | 2207.45 | 2205.98 | 2179.51 | 2197.64    | 0.72    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 98         |         | %     |
| Scandium   | 45-1  |         |         |         | 95         |         | %     |
| Scandium   | 45-2  |         |         |         | 93         |         | %     |
| Selenium   | 82-1  | -0.34   | -0.32   | -0.84   | -0.50      |         | ppb   |
| Selenium   | 77-2  | 3.98    | 2.63    | 4.36    | 3.66       | 24.80   | ppb   |
| Selenium   | 78-2  | -0.28   | 1.24    | -0.46   | 0.17       | 566.25  | ppb   |
| Silicon    | 28-1  | 338.48  | 343.60  | 337.46  | 339.85     | 0.97    | ppb   |
| Silver     | 107-1 | 0.21    | 0.20    | 0.21    | 0.21       | 2.37    | ppb   |
| Silver     | 109-1 | 0.23    | 0.26    | 0.21    | 0.23       | 10.97   | ppb   |
| Sodium     | 23-2  | 64.15   | 63.97   | 62.99   | 63.71      | 0.98    | ppb   |
| Strontium  | 86-1  | 16.13   | 16.95   | 15.73   | 16.27      | 3.83    | ppb   |
| Strontium  | 88-1  | 16.54   | 16.53   | 16.35   | 16.47      | 0.67    | ppb   |
| Sulfur     | 34-1  | 31.62   | 1.47    | -163.75 | -43.55     |         | ppb   |
| Terbium    | 159-1 |         |         |         | 103        |         | %     |
| Terbium    | 159-2 |         |         |         | 100        |         | %     |
| Thallium   | 203-1 | 0.13    | 0.12    | 0.12    | 0.12       | 2.93    | ppb   |
| Thallium   | 205-1 | 0.12    | 0.12    | 0.11    | 0.12       | 5.79    | ppb   |
| Tin        | 118-1 | 0.56    | 0.53    | 0.58    | 0.55       | 4.64    | ppb   |
| Titanium   | 47-1  | 384.58  | 396.47  | 391.34  | 390.80     | 1.53    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4G6

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:33:38

DataFile Name :

088SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.25    | 0.27    | 0.26    | 0.26       | 2.99    | ppb   |
| Vanadium  | 51-2  | 49.67   | 49.29   | 49.13   | 49.36      | 0.57    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 115.32  | 116.56  | 113.98  | 115.28     | 1.12    | ppb   |
| Zirconium | 90-1  | 1.93    | 1.97    | 1.98    | 1.96       | 1.21    | ppb   |
| Zirconium | 91-1  | 1.86    | 2.05    | 2.05    | 1.98       | 5.41    | ppb   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-02DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4G6D Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:36:52 DataFile Name : 089SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 8565.14  | 8687.53  | 8527.77  | 8593.48    | 0.97    | ppb   |
| Antimony   | 121-1 | 0.70     | 0.67     | 0.74     | 0.70       | 4.75    | ppb   |
| Arsenic    | 75-2  | 39.22    | 38.13    | 37.28    | 38.21      | 2.54    | ppb   |
| Barium     | 135-1 | 70.79    | 66.12    | 71.62    | 69.51      | 4.27    | ppb   |
| Barium     | 137-1 | 69.14    | 68.86    | 70.05    | 69.35      | 0.89    | ppb   |
| Beryllium  | 9-1   | 0.41     | 0.47     | 0.39     | 0.42       | 10.53   | ppb   |
| Bismuth    | 209-1 |          |          |          | 103        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.73     | 0.81     | 0.55     | 0.69       | 19.29   | ppb   |
| Cadmium    | 106-1 | -0.82    | 0.18     | -1.67    | -0.77      |         | ppb   |
| Cadmium    | 111-1 | 0.71     | 0.72     | 0.61     | 0.68       | 9.16    | ppb   |
| Calcium    | 43-1  | 2982.75  | 3069.20  | 2956.53  | 3002.82    | 1.96    | ppb   |
| Calcium    | 44-1  | 2974.78  | 3043.07  | 2958.09  | 2991.98    | 1.50    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 10.94    | 11.09    | 10.77    | 10.94      | 1.48    | ppb   |
| Cobalt     | 59-2  | 11.69    | 11.99    | 11.70    | 11.79      | 1.43    | ppb   |
| Copper     | 63-2  | 51.84    | 52.18    | 52.19    | 52.07      | 0.38    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 103        |         | %     |
| Holmium    | 165-2 |          |          |          | 100        |         | %     |
| Indium     | 115-1 |          |          |          | 100        |         | %     |
| Indium     | 115-2 |          |          |          | 97         |         | %     |
| Iron       | 56-2  | 27109.38 | 27250.03 | 26766.25 | 27041.89   | 0.92    | ppb   |
| Iron       | 57-2  | 28154.62 | 28667.79 | 28364.36 | 28395.59   | 0.91    | ppb   |
| Iron       | 54-2  | 27269.20 | 27819.13 | 27279.23 | 27455.85   | 1.15    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-02DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4G6D Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:36:52 DataFile Name : 089SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 29.00   | 27.90   | 28.69   | 28.53      | 1.99    | ppb   |
| Lead       | 207-1 | 28.65   | 29.64   | 27.98   | 28.76      | 2.91    | ppb   |
| Lead       | 208-1 | 28.38   | 28.67   | 27.86   | 28.30      | 1.45    | ppb   |
| Lithium    | 6-1   |         |         |         | 96         |         | %     |
| Magnesium  | 24-2  | 3424.72 | 3497.05 | 3411.70 | 3444.49    | 1.33    | ppb   |
| Manganese  | 55-2  | 493.75  | 497.27  | 492.41  | 494.48     | 0.51    | ppb   |
| Molybdenum | 94-1  | 3.88    | 3.99    | 3.90    | 3.92       | 1.46    | ppb   |
| Molybdenum | 95-1  | 0.41    | 0.46    | 0.39    | 0.42       | 8.25    | ppb   |
| Molybdenum | 96-1  | 0.91    | 1.02    | 1.04    | 0.99       | 7.26    | ppb   |
| Molybdenum | 97-1  | 0.41    | 0.44    | 0.39    | 0.41       | 6.18    | ppb   |
| Molybdenum | 98-1  | 0.38    | 0.43    | 0.39    | 0.40       | 6.24    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 10.12   | 10.21   | 10.00   | 10.11      | 1.05    | ppb   |
| Phosphorus | 31-2  | 650.36  | 689.53  | 693.70  | 677.86     | 3.53    | ppb   |
| Potassium  | 39-2  | 2171.71 | 2188.68 | 2179.02 | 2179.80    | 0.39    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 98         |         | %     |
| Scandium   | 45-1  |         |         |         | 96         |         | %     |
| Scandium   | 45-2  |         |         |         | 94         |         | %     |
| Selenium   | 82-1  | -0.97   | 0.00    | -1.01   | -0.66      |         | ppb   |
| Selenium   | 77-2  | 3.92    | 6.59    | 3.92    | 4.81       | 32.10   | ppb   |
| Selenium   | 78-2  | 1.32    | 0.60    | -0.22   | 0.57       | 136.06  | ppb   |
| Silicon    | 28-1  | 333.86  | 346.46  | 335.58  | 338.63     | 2.02    | ppb   |
| Silver     | 107-1 | 0.19    | 0.18    | 0.18    | 0.18       | 0.97    | ppb   |
| Silver     | 109-1 | 0.18    | 0.20    | 0.19    | 0.19       | 5.86    | ppb   |
| Sodium     | 23-2  | 63.21   | 65.49   | 64.19   | 64.30      | 1.78    | ppb   |
| Strontium  | 86-1  | 15.84   | 16.38   | 16.17   | 16.13      | 1.69    | ppb   |
| Strontium  | 88-1  | 16.27   | 16.49   | 16.31   | 16.36      | 0.72    | ppb   |
| Sulfur     | 34-1  | -408.80 | -140.35 | -507.71 | -352.28    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 102        |         | %     |
| Terbium    | 159-2 |         |         |         | 100        |         | %     |
| Thallium   | 203-1 | 0.08    | 0.10    | 0.10    | 0.10       | 13.12   | ppb   |
| Thallium   | 205-1 | 0.10    | 0.10    | 0.09    | 0.09       | 7.06    | ppb   |
| Tin        | 118-1 | 0.57    | 0.58    | 0.58    | 0.58       | 0.77    | ppb   |
| Titanium   | 47-1  | 398.17  | 408.16  | 395.50  | 400.61     | 1.67    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-02DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4G6D

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:36:52

DataFile Name :

089SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.26    | 0.27    | 0.24    | 0.26       | 4.44    | ppb   |
| Vanadium  | 51-2  | 48.43   | 48.69   | 48.78   | 48.63      | 0.37    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 112.86  | 115.80  | 112.45  | 113.70     | 1.60    | ppb   |
| Zirconium | 90-1  | 2.01    | 2.00    | 2.08    | 2.03       | 2.37    | ppb   |
| Zirconium | 91-1  | 1.94    | 2.05    | 1.94    | 1.98       | 3.35    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYD4G6L

Dilution Factor :

20

Date & Time Acquired :

2024-10-04 16:40:08

DataFile Name :

090SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1687.51 | 1704.92 | 1662.11 | 1684.84    | 1.28    | ppb   |
| Antimony   | 121-1 | 0.14    | 0.15    | 0.14    | 0.15       | 5.74    | ppb   |
| Arsenic    | 75-2  | 7.30    | 7.32    | 8.29    | 7.64       | 7.46    | ppb   |
| Barium     | 135-1 | 13.73   | 13.65   | 13.51   | 13.63      | 0.81    | ppb   |
| Barium     | 137-1 | 13.70   | 13.53   | 13.79   | 13.68      | 0.96    | ppb   |
| Beryllium  | 9-1   | 0.10    | 0.11    | 0.09    | 0.10       | 7.52    | ppb   |
| Bismuth    | 209-1 |         |         |         | 102        |         | %     |
| Bismuth    | 209-2 |         |         |         | 102        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.16    | 0.16    | 0.16    | 0.16       | 1.15    | ppb   |
| Cadmium    | 106-1 | -1.70   | -2.76   | -1.27   | -1.91      |         | ppb   |
| Cadmium    | 111-1 | 0.10    | 0.12    | 0.12    | 0.11       | 7.57    | ppb   |
| Calcium    | 43-1  | 606.60  | 608.79  | 608.81  | 608.07     | 0.21    | ppb   |
| Calcium    | 44-1  | 580.99  | 591.67  | 597.20  | 589.95     | 1.40    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.24    | 2.11    | 2.11    | 2.16       | 3.58    | ppb   |
| Cobalt     | 59-2  | 2.36    | 2.18    | 2.22    | 2.25       | 4.13    | ppb   |
| Copper     | 63-2  | 10.44   | 10.42   | 9.90    | 10.25      | 2.95    | 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 |         |         |         | 100        |         | %     |
| Holmium    | 165-2 |         |         |         | 99         |         | %     |
| Indium     | 115-1 |         |         |         | 98         |         | %     |
| Indium     | 115-2 |         |         |         | 98         |         | %     |
| Iron       | 56-2  | 5330.66 | 5305.58 | 5215.86 | 5284.04    | 1.14    | ppb   |
| Iron       | 57-2  | 5626.07 | 5618.18 | 5464.98 | 5569.75    | 1.63    | ppb   |
| Iron       | 54-2  | 5667.71 | 5651.44 | 5553.87 | 5624.34    | 1.09    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01LDLX20 Instrumnet Name : P7  
Client Sample ID : MYD4G6L Dilution Factor : 20  
Date & Time Acquired : 2024-10-04 16:40:08 DataFile Name : 090SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 5.55    | 5.53    | 5.62    | 5.57       | 0.80    | ppb   |
| Lead       | 207-1 | 5.67    | 5.66    | 5.71    | 5.68       | 0.39    | ppb   |
| Lead       | 208-1 | 5.61    | 5.58    | 5.65    | 5.61       | 0.66    | ppb   |
| Lithium    | 6-1   |         |         |         | 97         |         | %     |
| Magnesium  | 24-2  | 672.76  | 671.28  | 668.18  | 670.74     | 0.35    | ppb   |
| Manganese  | 55-2  | 97.79   | 97.07   | 95.62   | 96.83      | 1.14    | ppb   |
| Molybdenum | 94-1  | 0.82    | 0.85    | 0.86    | 0.84       | 2.59    | ppb   |
| Molybdenum | 95-1  | 0.09    | 0.08    | 0.10    | 0.09       | 12.91   | ppb   |
| Molybdenum | 96-1  | 0.17    | 0.18    | 0.19    | 0.18       | 5.72    | ppb   |
| Molybdenum | 97-1  | 0.09    | 0.08    | 0.09    | 0.09       | 4.56    | ppb   |
| Molybdenum | 98-1  | 0.10    | 0.10    | 0.11    | 0.10       | 5.58    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.70    | 1.84    | 1.82    | 1.79       | 4.28    | ppb   |
| Phosphorus | 31-2  | 104.08  | 132.56  | 124.62  | 120.42     | 12.21   | ppb   |
| Potassium  | 39-2  | 433.01  | 430.02  | 423.61  | 428.88     | 1.12    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 97         |         | %     |
| Scandium   | 45-1  |         |         |         | 94         |         | %     |
| Scandium   | 45-2  |         |         |         | 93         |         | %     |
| Selenium   | 82-1  | -0.96   | -0.89   | -1.16   | -1.00      |         | ppb   |
| Selenium   | 77-2  | 0.44    | 0.44    | 0.44    | 0.44       | 0.15    | ppb   |
| Selenium   | 78-2  | 0.80    | 0.13    | -0.78   | 0.05       | 1601.43 | ppb   |
| Silicon    | 28-1  | 65.90   | 67.04   | 67.50   | 66.81      | 1.24    | ppb   |
| Silver     | 107-1 | 0.03    | 0.04    | 0.05    | 0.04       | 26.45   | ppb   |
| Silver     | 109-1 | 0.04    | 0.03    | 0.04    | 0.04       | 14.55   | ppb   |
| Sodium     | 23-2  | 24.61   | 24.52   | 24.36   | 24.50      | 0.51    | ppb   |
| Strontium  | 86-1  | 3.04    | 3.28    | 3.30    | 3.21       | 4.42    | ppb   |
| Strontium  | 88-1  | 3.25    | 3.23    | 3.25    | 3.24       | 0.41    | ppb   |
| Sulfur     | 34-1  | -351.40 | -272.81 | -316.41 | -313.54    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 0.02    | 0.02    | 0.02    | 0.02       | 6.55    | ppb   |
| Thallium   | 205-1 | 0.03    | 0.02    | 0.02    | 0.02       | 13.74   | ppb   |
| Tin        | 118-1 | 0.15    | 0.16    | 0.14    | 0.15       | 7.38    | ppb   |
| Titanium   | 47-1  | 75.73   | 75.64   | 76.77   | 76.05      | 0.82    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYD4G6L

Dilution Factor :

20

Date & Time Acquired :

2024-10-04 16:40:08

DataFile Name :

090SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.05    | 0.04    | 0.05    | 0.05       | 7.84    | ppb   |
| Vanadium  | 51-2  | 9.56    | 9.75    | 9.72    | 9.68       | 1.03    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 23.11   | 22.46   | 21.55   | 22.37      | 3.51    | ppb   |
| Zirconium | 90-1  | 0.37    | 0.41    | 0.41    | 0.40       | 5.98    | ppb   |
| Zirconium | 91-1  | 0.41    | 0.39    | 0.38    | 0.39       | 4.24    | ppb   |



LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-03DLX4Instrumnet Name :P7

Client Sample ID :MYD4G6SDilution Factor :4

Date & Time Acquired :2024-10-04 16:43:24DataFile Name :091SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9167.60  | 9219.90  | 10388.42 | 9591.97    | 7.20    | ppb   |
| Antimony   | 121-1 | 15.07    | 15.27    | 16.21    | 15.52      | 3.90    | ppb   |
| Arsenic    | 75-2  | 44.77    | 46.74    | 50.81    | 47.44      | 6.49    | ppb   |
| Barium     | 135-1 | 345.67   | 357.46   | 367.21   | 356.78     | 3.02    | ppb   |
| Barium     | 137-1 | 351.97   | 359.28   | 367.02   | 359.42     | 2.09    | ppb   |
| Beryllium  | 9-1   | 8.15     | 8.08     | 8.62     | 8.28       | 3.54    | ppb   |
| Bismuth    | 209-1 |          |          |          | 101        |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 6.90     | 7.39     | 6.96     | 7.09       | 3.78    | ppb   |
| Cadmium    | 106-1 | 6.35     | 4.82     | 6.41     | 5.86       | 15.37   | ppb   |
| Cadmium    | 111-1 | 7.80     | 7.94     | 8.05     | 7.93       | 1.58    | ppb   |
| Calcium    | 43-1  | 3143.95  | 3083.64  | 3177.32  | 3134.97    | 1.51    | ppb   |
| Calcium    | 44-1  | 3120.11  | 3072.62  | 3182.09  | 3124.94    | 1.76    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 42.88    | 42.69    | 48.51    | 44.70      | 7.39    | ppb   |
| Cobalt     | 59-2  | 91.45    | 92.01    | 103.10   | 95.52      | 6.88    | ppb   |
| Copper     | 63-2  | 90.48    | 91.67    | 104.37   | 95.50      | 8.06    | 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 |          |          |          | 100        |         | %     |
| Holmium    | 165-2 |          |          |          | 95         |         | %     |
| Indium     | 115-1 |          |          |          | 98         |         | %     |
| Indium     | 115-2 |          |          |          | 92         |         | %     |
| Iron       | 56-2  | 27992.55 | 27897.21 | 31776.02 | 29221.93   | 7.57    | ppb   |
| Iron       | 57-2  | 29641.20 | 29545.19 | 33576.18 | 30920.86   | 7.44    | ppb   |
| Iron       | 54-2  | 28406.72 | 28299.57 | 32214.29 | 29640.19   | 7.52    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-03DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4G6S Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:43:24 DataFile Name : 091SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 31.22   | 32.04   | 31.96   | 31.74      | 1.42    | ppb   |
| Lead       | 207-1 | 33.10   | 33.20   | 31.75   | 32.68      | 2.47    | ppb   |
| Lead       | 208-1 | 31.83   | 32.36   | 32.33   | 32.17      | 0.92    | ppb   |
| Lithium    | 6-1   |         |         |         | 97         |         | %     |
| Magnesium  | 24-2  | 3543.57 | 3568.95 | 4026.86 | 3713.13    | 7.33    | ppb   |
| Manganese  | 55-2  | 584.59  | 583.42  | 664.90  | 610.97     | 7.64    | ppb   |
| Molybdenum | 94-1  | 3.87    | 4.04    | 4.17    | 4.03       | 3.73    | ppb   |
| Molybdenum | 95-1  | 0.43    | 0.47    | 0.43    | 0.44       | 5.14    | ppb   |
| Molybdenum | 96-1  | 1.03    | 0.98    | 0.96    | 0.99       | 3.54    | ppb   |
| Molybdenum | 97-1  | 0.44    | 0.46    | 0.48    | 0.46       | 4.76    | ppb   |
| Molybdenum | 98-1  | 0.42    | 0.48    | 0.40    | 0.43       | 9.93    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 89.80   | 89.18   | 99.85   | 92.95      | 6.44    | ppb   |
| Phosphorus | 31-2  | 736.37  | 676.94  | 755.11  | 722.80     | 5.65    | ppb   |
| Potassium  | 39-2  | 2256.84 | 2256.54 | 2573.61 | 2362.33    | 7.75    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 93         |         | %     |
| Scandium   | 45-1  |         |         |         | 94         |         | %     |
| Scandium   | 45-2  |         |         |         | 89         |         | %     |
| Selenium   | 82-1  | 17.24   | 17.85   | 16.01   | 17.03      | 5.50    | ppb   |
| Selenium   | 77-2  | 13.63   | 20.42   | 25.63   | 19.89      | 30.26   | ppb   |
| Selenium   | 78-2  | 15.09   | 17.11   | 18.21   | 16.80      | 9.40    | ppb   |
| Silicon    | 28-1  | 358.85  | 354.31  | 364.52  | 359.23     | 1.42    | ppb   |
| Silver     | 107-1 | 7.75    | 7.92    | 8.40    | 8.02       | 4.20    | ppb   |
| Silver     | 109-1 | 7.72    | 7.96    | 8.51    | 8.06       | 4.97    | ppb   |
| Sodium     | 23-2  | 57.66   | 59.92   | 72.31   | 63.30      | 12.45   | ppb   |
| Strontium  | 86-1  | 17.05   | 17.68   | 16.96   | 17.23      | 2.28    | ppb   |
| Strontium  | 88-1  | 16.86   | 17.40   | 17.29   | 17.19      | 1.67    | ppb   |
| Sulfur     | 34-1  | -147.38 | -482.70 | -312.26 | -314.11    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 102        |         | %     |
| Terbium    | 159-2 |         |         |         | 95         |         | %     |
| Thallium   | 203-1 | 7.03    | 6.93    | 6.70    | 6.89       | 2.48    | ppb   |
| Thallium   | 205-1 | 6.74    | 6.73    | 6.95    | 6.81       | 1.86    | ppb   |
| Tin        | 118-1 | 0.53    | 0.51    | 0.55    | 0.53       | 4.07    | ppb   |
| Titanium   | 47-1  | 411.70  | 412.80  | 411.91  | 412.13     | 0.14    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-03DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4G6S

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:43:24

DataFile Name :

091SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.27    | 0.27    | 0.26    | 0.27       | 1.08    | ppb   |
| Vanadium  | 51-2  | 126.74  | 125.21  | 143.31  | 131.75     | 7.62    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 194.80  | 196.65  | 220.72  | 204.06     | 7.09    | ppb   |
| Zirconium | 90-1  | 1.99    | 2.10    | 2.02    | 2.04       | 2.56    | ppb   |
| Zirconium | 91-1  | 2.08    | 2.14    | 2.01    | 2.07       | 3.16    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4G6SRE

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:46:40

DataFile Name :

092SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10069.52 | 10028.66 | 10108.75 | 10068.98   | 0.40    | ppb   |
| Antimony   | 121-1 | 74.84    | 75.83    | 76.29    | 75.65      | 0.98    | ppb   |
| Arsenic    | 75-2  | 66.72    | 68.29    | 67.96    | 67.66      | 1.22    | ppb   |
| Barium     | 135-1 | 1555.81  | 1556.18  | 1581.69  | 1564.56    | 0.95    | ppb   |
| Barium     | 137-1 | 1543.08  | 1569.66  | 1568.98  | 1560.57    | 0.97    | ppb   |
| Beryllium  | 9-1   | 38.39    | 39.67    | 38.81    | 38.96      | 1.67    | ppb   |
| Bismuth    | 209-1 |          |          |          | 102        |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 32.50    | 34.06    | 34.21    | 33.59      | 2.82    | ppb   |
| Cadmium    | 106-1 | 31.64    | 33.09    | 33.59    | 32.77      | 3.09    | ppb   |
| Cadmium    | 111-1 | 36.53    | 37.07    | 37.34    | 36.98      | 1.11    | ppb   |
| Calcium    | 43-1  | 3023.50  | 3038.66  | 3020.02  | 3027.39    | 0.33    | ppb   |
| Calcium    | 44-1  | 2985.24  | 3033.56  | 3045.65  | 3021.48    | 1.06    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 163.05   | 161.30   | 162.11   | 162.15     | 0.54    | ppb   |
| Cobalt     | 59-2  | 396.20   | 393.89   | 397.48   | 395.86     | 0.46    | ppb   |
| Copper     | 63-2  | 234.44   | 234.59   | 235.07   | 234.70     | 0.14    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | 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 |          |          |          | 97         |         | %     |
| Indium     | 115-2 |          |          |          | 95         |         | %     |
| Iron       | 56-2  | 27968.54 | 27873.22 | 28074.41 | 27972.06   | 0.36    | ppb   |
| Iron       | 57-2  | 29511.49 | 29408.07 | 29577.19 | 29498.91   | 0.29    | ppb   |
| Iron       | 54-2  | 28471.52 | 28309.64 | 28330.77 | 28370.64   | 0.31    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYD4G6SRE Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:46:40 DataFile Name : 092SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 41.61   | 42.02   | 42.10   | 41.91      | 0.63    | ppb   |
| Lead       | 207-1 | 41.77   | 42.22   | 42.04   | 42.01      | 0.54    | ppb   |
| Lead       | 208-1 | 41.70   | 42.08   | 42.05   | 41.95      | 0.51    | ppb   |
| Lithium    | 6-1   |         |         |         | 95         |         | %     |
| Magnesium  | 24-2  | 3451.15 | 3435.54 | 3461.20 | 3449.30    | 0.37    | ppb   |
| Manganese  | 55-2  | 865.59  | 862.08  | 871.68  | 866.45     | 0.56    | ppb   |
| Molybdenum | 94-1  | 3.92    | 3.96    | 4.04    | 3.97       | 1.53    | ppb   |
| Molybdenum | 95-1  | 0.43    | 0.42    | 0.43    | 0.43       | 0.38    | ppb   |
| Molybdenum | 96-1  | 0.98    | 0.97    | 0.93    | 0.96       | 2.76    | ppb   |
| Molybdenum | 97-1  | 0.41    | 0.42    | 0.40    | 0.41       | 2.26    | ppb   |
| Molybdenum | 98-1  | 0.40    | 0.39    | 0.44    | 0.41       | 6.85    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 396.16  | 393.88  | 397.07  | 395.70     | 0.41    | ppb   |
| Phosphorus | 31-2  | 698.33  | 720.89  | 705.17  | 708.13     | 1.63    | ppb   |
| Potassium  | 39-2  | 2186.84 | 2200.01 | 2205.14 | 2197.33    | 0.43    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 96         |         | %     |
| Scandium   | 45-1  |         |         |         | 94         |         | %     |
| Scandium   | 45-2  |         |         |         | 92         |         | %     |
| Selenium   | 82-1  | 81.16   | 82.00   | 79.76   | 80.97      | 1.40    | ppb   |
| Selenium   | 77-2  | 77.27   | 74.44   | 80.53   | 77.41      | 3.93    | ppb   |
| Selenium   | 78-2  | 80.21   | 82.40   | 74.03   | 78.88      | 5.51    | ppb   |
| Silicon    | 28-1  | 341.90  | 347.57  | 353.24  | 347.57     | 1.63    | ppb   |
| Silver     | 107-1 | 36.03   | 36.89   | 36.99   | 36.63      | 1.44    | ppb   |
| Silver     | 109-1 | 36.00   | 36.73   | 36.38   | 36.37      | 1.01    | ppb   |
| Sodium     | 23-2  | 57.99   | 58.23   | 59.75   | 58.65      | 1.62    | ppb   |
| Strontium  | 86-1  | 16.33   | 16.35   | 16.26   | 16.31      | 0.30    | ppb   |
| Strontium  | 88-1  | 16.52   | 16.43   | 16.56   | 16.51      | 0.40    | ppb   |
| Sulfur     | 34-1  | -394.19 | -393.16 | -334.06 | -373.80    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 101        |         | %     |
| Terbium    | 159-2 |         |         |         | 98         |         | %     |
| Thallium   | 203-1 | 33.61   | 34.20   | 34.38   | 34.06      | 1.19    | ppb   |
| Thallium   | 205-1 | 33.14   | 33.74   | 33.69   | 33.52      | 0.98    | ppb   |
| Tin        | 118-1 | 0.50    | 0.54    | 0.52    | 0.52       | 3.32    | ppb   |
| Titanium   | 47-1  | 392.54  | 399.44  | 402.17  | 398.05     | 1.25    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4G6SRE

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:46:40

DataFile Name :

092SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.26    | 0.26    | 0.26    | 0.26       | 1.67    | ppb   |
| Vanadium  | 51-2  | 418.58  | 415.70  | 419.30  | 417.86     | 0.46    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 95         |         | %     |
| Zinc      | 66-2  | 494.35  | 494.23  | 492.11  | 493.56     | 0.26    | ppb   |
| Zirconium | 90-1  | 1.96    | 1.96    | 1.98    | 1.97       | 0.62    | ppb   |
| Zirconium | 91-1  | 2.02    | 1.96    | 2.14    | 2.04       | 4.42    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD442

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:49:53

DataFile Name :

093SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2   | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|-----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 12235.09 | 59526.94  | 13882.41 | 28548.15   | 94.02   | ppb   |
| Antimony   | 121-1 | 0.35     | 0.37      | 0.41     | 0.38       | 8.25    | ppb   |
| Arsenic    | 75-2  | 31.88    | 151.94    | 36.84    | 73.56      | 92.35   | ppb   |
| Barium     | 135-1 | 91.47    | 90.86     | 92.84    | 91.72      | 1.10    | ppb   |
| Barium     | 137-1 | 90.43    | 92.33     | 92.85    | 91.87      | 1.39    | ppb   |
| Beryllium  | 9-1   | 0.39     | 0.49      | 0.44     | 0.44       | 11.26   | ppb   |
| Bismuth    | 209-1 |          |           |          | 101        |         | %     |
| Bismuth    | 209-2 |          |           |          | 68         |         | %     |
| Bromine    | 81-1  |          |           |          |            |         | cps   |
| Bromine    | 81-2  |          |           |          |            |         | cps   |
| Cadmium    | 108-1 | 0.55     | 0.61      | 0.55     | 0.57       | 5.54    | ppb   |
| Cadmium    | 106-1 | -1.21    | -1.42     | -2.40    | -1.68      |         | ppb   |
| Cadmium    | 111-1 | 0.54     | 0.54      | 0.55     | 0.55       | 1.44    | ppb   |
| Calcium    | 43-1  | 4382.52  | 4530.53   | 4581.73  | 4498.26    | 2.30    | ppb   |
| Calcium    | 44-1  | 4437.27  | 4517.30   | 4514.12  | 4489.57    | 1.01    | ppb   |
| Carbon     | 12-1  |          |           |          |            |         | cps   |
| Carbon     | 12-2  |          |           |          |            |         | cps   |
| Chlorine   | 35-1  |          |           |          |            |         | cps   |
| Chlorine   | 35-2  |          |           |          |            |         | cps   |
| Chromium   | 52-2  | 13.48    | 65.21     | 15.54    | 31.41      | 93.25   | ppb   |
| Cobalt     | 59-2  | 12.14    | 59.25     | 14.13    | 28.50      | 93.46   | ppb   |
| Copper     | 63-2  | 52.78    | 259.10    | 61.55    | 124.48     | 93.73   | 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 |          |           |          | 101        |         | %     |
| Holmium    | 165-2 |          |           |          | 66         |         | %     |
| Indium     | 115-1 |          |           |          | 97         |         | %     |
| Indium     | 115-2 |          |           |          | 64         |         | %     |
| Iron       | 56-2  | 29947.46 | 145385.77 | 34784.91 | 70039.38   | 93.23   | ppb   |
| Iron       | 57-2  | 31521.56 | 152974.85 | 36522.51 | 73672.97   | 93.28   | ppb   |
| Iron       | 54-2  | 30236.85 | 146990.78 | 34876.52 | 70701.38   | 93.50   | ppb   |
| Krypton    | 83-1  |          |           |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01DLX4 Instrumnet Name : P7  
Client Sample ID : MYD442 Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:49:53 DataFile Name : 093SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2  | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|----------|---------|------------|---------|-------|
| Lead       | 206-1 | 21.65   | 22.30    | 23.45   | 22.47      | 4.06    | ppb   |
| Lead       | 207-1 | 21.73   | 23.01    | 23.55   | 22.76      | 4.11    | ppb   |
| Lead       | 208-1 | 21.44   | 22.81    | 23.21   | 22.49      | 4.13    | ppb   |
| Lithium    | 6-1   |         |          |         | 96         |         | %     |
| Magnesium  | 24-2  | 5006.24 | 24337.35 | 5802.78 | 11715.46   | 93.37   | ppb   |
| Manganese  | 55-2  | 529.89  | 2574.75  | 616.52  | 1240.39    | 93.23   | ppb   |
| Molybdenum | 94-1  | 4.38    | 4.86     | 4.83    | 4.69       | 5.69    | ppb   |
| Molybdenum | 95-1  | 0.26    | 0.26     | 0.29    | 0.27       | 6.85    | ppb   |
| Molybdenum | 96-1  | 0.91    | 0.94     | 0.97    | 0.94       | 3.16    | ppb   |
| Molybdenum | 97-1  | 0.27    | 0.26     | 0.25    | 0.26       | 3.80    | ppb   |
| Molybdenum | 98-1  | 0.27    | 0.26     | 0.27    | 0.27       | 1.25    | ppb   |
| Neodymium  | 150-1 |         |          |         |            |         | cps   |
| Neodymium  | 150-2 |         |          |         |            |         | cps   |
| Nickel     | 60-2  | 12.12   | 60.84    | 13.63   | 28.86      | 95.97   | ppb   |
| Phosphorus | 31-2  | 563.46  | 3125.19  | 684.62  | 1457.76    | 99.15   | ppb   |
| Potassium  | 39-2  | 1904.91 | 9655.63  | 2209.74 | 4590.09    | 95.63   | ppb   |
| Rhodium    | 103-1 |         |          |         | 96         |         | %     |
| Rhodium    | 103-2 |         |          |         | 64         |         | %     |
| Scandium   | 45-1  |         |          |         | 94         |         | %     |
| Scandium   | 45-2  |         |          |         | 62         |         | %     |
| Selenium   | 82-1  | 0.19    | -0.38    | -0.28   | -0.16      |         | ppb   |
| Selenium   | 77-2  | 2.76    | 12.49    | 4.21    | 6.49       | 80.94   | ppb   |
| Selenium   | 78-2  | 0.16    | 17.49    | 1.78    | 6.48       | 147.76  | ppb   |
| Silicon    | 28-1  | 484.28  | 490.68   | 489.99  | 488.32     | 0.72    | ppb   |
| Silver     | 107-1 | 0.20    | 0.17     | 0.17    | 0.18       | 9.02    | ppb   |
| Silver     | 109-1 | 0.20    | 0.17     | 0.17    | 0.18       | 10.09   | ppb   |
| Sodium     | 23-2  | 68.23   | 395.17   | 85.11   | 182.84     | 100.68  | ppb   |
| Strontium  | 86-1  | 19.85   | 20.41    | 21.32   | 20.53      | 3.61    | ppb   |
| Strontium  | 88-1  | 19.93   | 21.04    | 20.94   | 20.64      | 2.99    | ppb   |
| Sulfur     | 34-1  | -525.57 | -307.45  | -535.66 | -456.23    |         | ppb   |
| Terbium    | 159-1 |         |          |         | 100        |         | %     |
| Terbium    | 159-2 |         |          |         | 66         |         | %     |
| Thallium   | 203-1 | 0.08    | 0.08     | 0.08    | 0.08       | 3.20    | ppb   |
| Thallium   | 205-1 | 0.07    | 0.08     | 0.07    | 0.07       | 7.77    | ppb   |
| Tin        | 118-1 | 0.44    | 0.42     | 0.47    | 0.44       | 4.93    | ppb   |
| Titanium   | 47-1  | 310.44  | 319.15   | 324.18  | 317.92     | 2.19    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD442

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:49:53

DataFile Name :

093SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.19    | 0.21    | 0.22    | 0.21       | 7.47    | ppb   |
| Vanadium  | 51-2  | 53.56   | 263.62  | 61.61   | 126.26     | 94.27   | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 65         |         | %     |
| Zinc      | 66-2  | 105.94  | 518.33  | 123.30  | 249.19     | 93.60   | ppb   |
| Zirconium | 90-1  | 2.46    | 2.45    | 2.53    | 2.48       | 1.69    | ppb   |
| Zirconium | 91-1  | 2.48    | 2.65    | 2.49    | 2.54       | 3.64    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-02DLX4Instrumnet Name :P7

Client Sample ID :MYD442DDilution Factor :4

Date & Time Acquired :2024-10-04 16:53:10DataFile Name :094SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 12222.74 | 12223.94 | 12329.86 | 12258.85   | 0.50    | ppb   |
| Antimony   | 121-1 | 0.34     | 0.32     | 0.33     | 0.33       | 2.52    | ppb   |
| Arsenic    | 75-2  | 31.06    | 31.12    | 31.56    | 31.25      | 0.86    | ppb   |
| Barium     | 135-1 | 91.89    | 95.17    | 93.89    | 93.65      | 1.76    | ppb   |
| Barium     | 137-1 | 93.89    | 93.91    | 93.51    | 93.77      | 0.24    | ppb   |
| Beryllium  | 9-1   | 0.38     | 0.41     | 0.40     | 0.40       | 3.75    | ppb   |
| Bismuth    | 209-1 |          |          |          | 101        |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.75     | 0.56     | 0.81     | 0.70       | 18.33   | ppb   |
| Cadmium    | 106-1 | 1.09     | -1.79    | -1.37    | -0.69      |         | ppb   |
| Cadmium    | 111-1 | 0.57     | 0.49     | 0.56     | 0.54       | 8.06    | ppb   |
| Calcium    | 43-1  | 4591.58  | 4579.85  | 4583.73  | 4585.06    | 0.13    | ppb   |
| Calcium    | 44-1  | 4617.16  | 4604.82  | 4577.64  | 4599.87    | 0.44    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 13.31    | 13.20    | 13.05    | 13.19      | 0.99    | ppb   |
| Cobalt     | 59-2  | 12.41    | 12.07    | 12.03    | 12.17      | 1.74    | ppb   |
| Copper     | 63-2  | 53.15    | 52.40    | 52.27    | 52.61      | 0.90    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 101        |         | %     |
| Holmium    | 165-2 |          |          |          | 100        |         | %     |
| Indium     | 115-1 |          |          |          | 97         |         | %     |
| Indium     | 115-2 |          |          |          | 96         |         | %     |
| Iron       | 56-2  | 29970.79 | 29618.26 | 29960.84 | 29849.96   | 0.67    | ppb   |
| Iron       | 57-2  | 31617.74 | 31312.25 | 31466.38 | 31465.46   | 0.49    | ppb   |
| Iron       | 54-2  | 30052.35 | 30247.27 | 29976.71 | 30092.11   | 0.46    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-02DLX4 Instrumnet Name : P7  
Client Sample ID : MYD442D Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:53:10 DataFile Name : 094SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 22.48   | 22.77   | 23.50   | 22.91      | 2.29    | ppb   |
| Lead       | 207-1 | 23.34   | 23.19   | 23.55   | 23.36      | 0.79    | ppb   |
| Lead       | 208-1 | 23.02   | 22.58   | 23.14   | 22.91      | 1.28    | ppb   |
| Lithium    | 6-1   |         |         |         | 95         |         | %     |
| Magnesium  | 24-2  | 4993.91 | 5032.71 | 5039.95 | 5022.19    | 0.49    | ppb   |
| Manganese  | 55-2  | 529.57  | 525.26  | 527.21  | 527.35     | 0.41    | ppb   |
| Molybdenum | 94-1  | 4.51    | 4.58    | 4.68    | 4.59       | 1.86    | ppb   |
| Molybdenum | 95-1  | 0.27    | 0.27    | 0.24    | 0.26       | 5.68    | ppb   |
| Molybdenum | 96-1  | 0.84    | 0.96    | 0.88    | 0.89       | 7.00    | ppb   |
| Molybdenum | 97-1  | 0.21    | 0.23    | 0.27    | 0.24       | 11.57   | ppb   |
| Molybdenum | 98-1  | 0.25    | 0.24    | 0.27    | 0.25       | 4.41    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 12.03   | 11.59   | 11.81   | 11.81      | 1.85    | ppb   |
| Phosphorus | 31-2  | 616.15  | 623.92  | 614.26  | 618.11     | 0.83    | ppb   |
| Potassium  | 39-2  | 1909.68 | 1899.50 | 1902.15 | 1903.78    | 0.28    | ppb   |
| Rhodium    | 103-1 |         |         |         | 96         |         | %     |
| Rhodium    | 103-2 |         |         |         | 97         |         | %     |
| Scandium   | 45-1  |         |         |         | 94         |         | %     |
| Scandium   | 45-2  |         |         |         | 93         |         | %     |
| Selenium   | 82-1  | -0.45   | -0.33   | -0.10   | -0.30      |         | ppb   |
| Selenium   | 77-2  | 3.48    | 0.90    | 2.22    | 2.20       | 58.71   | ppb   |
| Selenium   | 78-2  | 1.06    | 1.11    | 0.90    | 1.02       | 10.70   | ppb   |
| Silicon    | 28-1  | 489.39  | 495.84  | 496.95  | 494.06     | 0.83    | ppb   |
| Silver     | 107-1 | 0.13    | 0.14    | 0.15    | 0.14       | 6.76    | ppb   |
| Silver     | 109-1 | 0.15    | 0.16    | 0.15    | 0.15       | 3.07    | ppb   |
| Sodium     | 23-2  | 70.10   | 67.62   | 69.26   | 68.99      | 1.82    | ppb   |
| Strontium  | 86-1  | 20.73   | 21.86   | 21.78   | 21.46      | 2.95    | ppb   |
| Strontium  | 88-1  | 21.20   | 21.25   | 21.14   | 21.20      | 0.26    | ppb   |
| Sulfur     | 34-1  | -345.52 | -513.62 | -490.94 | -450.03    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 0.07    | 0.08    | 0.07    | 0.08       | 5.30    | ppb   |
| Thallium   | 205-1 | 0.08    | 0.07    | 0.08    | 0.07       | 6.80    | ppb   |
| Tin        | 118-1 | 0.47    | 0.45    | 0.54    | 0.49       | 10.05   | ppb   |
| Titanium   | 47-1  | 325.94  | 329.51  | 327.24  | 327.56     | 0.55    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-02DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD442D

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:53:10

DataFile Name :

094SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.22    | 0.21    | 0.21    | 0.21       | 2.84    | ppb   |
| Vanadium  | 51-2  | 53.12   | 53.08   | 53.02   | 53.07      | 0.09    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 104.97  | 105.12  | 105.60  | 105.23     | 0.31    | ppb   |
| Zirconium | 90-1  | 2.41    | 2.53    | 2.52    | 2.48       | 2.62    | ppb   |
| Zirconium | 91-1  | 2.45    | 2.58    | 2.59    | 2.54       | 3.10    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYD442L

Dilution Factor :

20

Date & Time Acquired :

2024-10-04 16:56:24

DataFile Name :

095SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 2416.29 | 2419.33 | 2393.89 | 2409.84    | 0.58    | ppb   |
| Antimony   | 121-1 | 0.06    | 0.07    | 0.05    | 0.06       | 21.67   | ppb   |
| Arsenic    | 75-2  | 6.23    | 5.56    | 6.20    | 6.00       | 6.36    | ppb   |
| Barium     | 135-1 | 18.08   | 18.62   | 18.27   | 18.32      | 1.47    | ppb   |
| Barium     | 137-1 | 18.21   | 18.27   | 18.37   | 18.28      | 0.45    | ppb   |
| Beryllium  | 9-1   | 0.08    | 0.09    | 0.09    | 0.09       | 5.52    | ppb   |
| Bismuth    | 209-1 |         |         |         | 100        |         | %     |
| Bismuth    | 209-2 |         |         |         | 100        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.01    | 0.01    | 0.07    | 0.03       | 105.02  | ppb   |
| Cadmium    | 106-1 | -2.27   | -1.11   | -2.22   | -1.87      |         | ppb   |
| Cadmium    | 111-1 | 0.10    | 0.12    | 0.11    | 0.11       | 11.03   | ppb   |
| Calcium    | 43-1  | 898.23  | 882.21  | 896.40  | 892.28     | 0.98    | ppb   |
| Calcium    | 44-1  | 884.21  | 887.61  | 887.18  | 886.33     | 0.21    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.67    | 2.51    | 2.56    | 2.58       | 3.16    | ppb   |
| Cobalt     | 59-2  | 2.36    | 2.34    | 2.31    | 2.34       | 1.11    | ppb   |
| Copper     | 63-2  | 10.41   | 10.19   | 10.28   | 10.29      | 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 |         |         |         | 98         |         | %     |
| Holmium    | 165-2 |         |         |         | 97         |         | %     |
| Indium     | 115-1 |         |         |         | 95         |         | %     |
| Indium     | 115-2 |         |         |         | 95         |         | %     |
| Iron       | 56-2  | 5856.46 | 5741.41 | 5746.17 | 5781.35    | 1.13    | ppb   |
| Iron       | 57-2  | 6149.76 | 6031.12 | 6101.41 | 6094.10    | 0.98    | ppb   |
| Iron       | 54-2  | 6124.54 | 6098.12 | 6100.14 | 6107.60    | 0.24    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01LDLX20 Instrumnet Name : P7  
Client Sample ID : MYD442L Dilution Factor : 20  
Date & Time Acquired : 2024-10-04 16:56:24 DataFile Name : 095SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 4.33    | 4.31    | 4.37    | 4.34       | 0.70    | ppb   |
| Lead       | 207-1 | 4.41    | 4.49    | 4.49    | 4.46       | 0.99    | ppb   |
| Lead       | 208-1 | 4.38    | 4.39    | 4.39    | 4.39       | 0.14    | ppb   |
| Lithium    | 6-1   |         |         |         | 95         |         | %     |
| Magnesium  | 24-2  | 969.23  | 957.20  | 955.64  | 960.69     | 0.77    | ppb   |
| Manganese  | 55-2  | 103.38  | 102.23  | 101.69  | 102.43     | 0.84    | ppb   |
| Molybdenum | 94-1  | 0.88    | 0.93    | 0.97    | 0.92       | 4.83    | ppb   |
| Molybdenum | 95-1  | 0.05    | 0.06    | 0.05    | 0.06       | 10.66   | ppb   |
| Molybdenum | 96-1  | 0.16    | 0.14    | 0.18    | 0.16       | 13.82   | ppb   |
| Molybdenum | 97-1  | 0.05    | 0.04    | 0.05    | 0.05       | 13.28   | ppb   |
| Molybdenum | 98-1  | 0.05    | 0.07    | 0.06    | 0.06       | 10.48   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 2.68    | 2.45    | 2.31    | 2.48       | 7.59    | ppb   |
| Phosphorus | 31-2  | 87.63   | 110.37  | 109.64  | 102.54     | 12.60   | ppb   |
| Potassium  | 39-2  | 375.86  | 369.34  | 362.40  | 369.20     | 1.82    | ppb   |
| Rhodium    | 103-1 |         |         |         | 96         |         | %     |
| Rhodium    | 103-2 |         |         |         | 96         |         | %     |
| Scandium   | 45-1  |         |         |         | 92         |         | %     |
| Scandium   | 45-2  |         |         |         | 91         |         | %     |
| Selenium   | 82-1  | -0.71   | -1.03   | -0.98   | -0.91      |         | ppb   |
| Selenium   | 77-2  | 1.81    | 0.00    | 1.37    | 1.06       | 89.11   | ppb   |
| Selenium   | 78-2  | -0.44   | -0.11   | -0.28   | -0.28      |         | ppb   |
| Silicon    | 28-1  | 97.89   | 97.79   | 99.52   | 98.40      | 0.99    | ppb   |
| Silver     | 107-1 | 0.03    | 0.03    | 0.03    | 0.03       | 7.75    | ppb   |
| Silver     | 109-1 | 0.02    | 0.03    | 0.03    | 0.03       | 6.70    | ppb   |
| Sodium     | 23-2  | 24.01   | 22.29   | 21.36   | 22.55      | 5.98    | ppb   |
| Strontium  | 86-1  | 4.06    | 3.98    | 3.97    | 4.00       | 1.14    | ppb   |
| Strontium  | 88-1  | 4.12    | 4.09    | 4.11    | 4.11       | 0.43    | ppb   |
| Sulfur     | 34-1  | -525.77 | -581.58 | -451.20 | -519.52    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 98         |         | %     |
| Terbium    | 159-2 |         |         |         | 97         |         | %     |
| Thallium   | 203-1 | 0.02    | 0.02    | 0.02    | 0.02       | 1.07    | ppb   |
| Thallium   | 205-1 | 0.01    | 0.02    | 0.01    | 0.01       | 44.99   | ppb   |
| Tin        | 118-1 | 0.09    | 0.11    | 0.11    | 0.10       | 7.86    | ppb   |
| Titanium   | 47-1  | 62.19   | 61.54   | 62.40   | 62.04      | 0.72    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYD442L

Dilution Factor :

20

Date & Time Acquired :

2024-10-04 16:56:24

DataFile Name :

095SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.04    | 0.04    | 0.03    | 0.04       | 8.88    | ppb   |
| Vanadium  | 51-2  | 10.16   | 10.25   | 10.11   | 10.18      | 0.70    | ppb   |
| Yttrium   | 89-1  |         |         |         | 96         |         | %     |
| Yttrium   | 89-2  |         |         |         | 94         |         | %     |
| Zinc      | 66-2  | 20.47   | 20.68   | 19.92   | 20.36      | 1.94    | ppb   |
| Zirconium | 90-1  | 0.47    | 0.50    | 0.46    | 0.48       | 4.65    | ppb   |
| Zirconium | 91-1  | 0.47    | 0.45    | 0.58    | 0.50       | 14.18   | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-03DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD442S

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:59:43

DataFile Name :

096SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 13022.65 | 13019.44 | 13029.13 | 13023.74   | 0.04    | ppb   |
| Antimony   | 121-1 | 17.12    | 16.88    | 16.63    | 16.88      | 1.44    | ppb   |
| Arsenic    | 75-2  | 37.66    | 39.85    | 39.21    | 38.91      | 2.88    | ppb   |
| Barium     | 135-1 | 406.85   | 396.47   | 397.74   | 400.35     | 1.41    | ppb   |
| Barium     | 137-1 | 406.70   | 408.37   | 405.29   | 406.79     | 0.38    | ppb   |
| Beryllium  | 9-1   | 8.22     | 8.51     | 8.95     | 8.56       | 4.27    | ppb   |
| Bismuth    | 209-1 |          |          |          | 98         |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 8.19     | 8.18     | 7.69     | 8.02       | 3.54    | ppb   |
| Cadmium    | 106-1 | 7.06     | 5.86     | 4.68     | 5.87       | 20.33   | ppb   |
| Cadmium    | 111-1 | 8.65     | 8.56     | 8.09     | 8.43       | 3.61    | ppb   |
| Calcium    | 43-1  | 4817.04  | 4961.18  | 4871.26  | 4883.16    | 1.49    | ppb   |
| Calcium    | 44-1  | 4846.11  | 4864.62  | 4845.84  | 4852.19    | 0.22    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 46.18    | 46.68    | 46.31    | 46.39      | 0.56    | ppb   |
| Cobalt     | 59-2  | 94.82    | 94.68    | 95.16    | 94.89      | 0.26    | ppb   |
| Copper     | 63-2  | 94.62    | 95.11    | 93.78    | 94.51      | 0.71    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 97         |         | %     |
| Holmium    | 165-2 |          |          |          | 97         |         | %     |
| Indium     | 115-1 |          |          |          | 94         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 31423.51 | 31265.42 | 31264.48 | 31317.81   | 0.29    | ppb   |
| Iron       | 57-2  | 32984.40 | 33170.89 | 32899.18 | 33018.16   | 0.42    | ppb   |
| Iron       | 54-2  | 31139.40 | 31597.85 | 31526.77 | 31421.34   | 0.79    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-03DLX4 Instrumnet Name : P7  
Client Sample ID : MYD442S Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:59:43 DataFile Name : 096SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 26.23   | 26.97   | 27.14   | 26.78      | 1.80    | ppb   |
| Lead       | 207-1 | 26.67   | 27.94   | 27.99   | 27.53      | 2.72    | ppb   |
| Lead       | 208-1 | 26.79   | 27.55   | 27.28   | 27.21      | 1.41    | ppb   |
| Lithium    | 6-1   |         |         |         | 95         |         | %     |
| Magnesium  | 24-2  | 5241.04 | 5239.90 | 5188.69 | 5223.21    | 0.57    | ppb   |
| Manganese  | 55-2  | 633.41  | 635.40  | 631.05  | 633.28     | 0.34    | ppb   |
| Molybdenum | 94-1  | 5.05    | 4.84    | 5.01    | 4.97       | 2.29    | ppb   |
| Molybdenum | 95-1  | 0.31    | 0.27    | 0.29    | 0.29       | 7.13    | ppb   |
| Molybdenum | 96-1  | 0.96    | 1.03    | 1.05    | 1.01       | 4.58    | ppb   |
| Molybdenum | 97-1  | 0.30    | 0.28    | 0.30    | 0.29       | 4.00    | ppb   |
| Molybdenum | 98-1  | 0.30    | 0.30    | 0.26    | 0.29       | 8.85    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 94.81   | 95.38   | 94.10   | 94.76      | 0.68    | ppb   |
| Phosphorus | 31-2  | 621.86  | 643.32  | 621.51  | 628.90     | 1.99    | ppb   |
| Potassium  | 39-2  | 1982.13 | 1997.16 | 1974.31 | 1984.53    | 0.59    | ppb   |
| Rhodium    | 103-1 |         |         |         | 96         |         | %     |
| Rhodium    | 103-2 |         |         |         | 94         |         | %     |
| Scandium   | 45-1  |         |         |         | 92         |         | %     |
| Scandium   | 45-2  |         |         |         | 91         |         | %     |
| Selenium   | 82-1  | 17.62   | 17.80   | 17.03   | 17.48      | 2.30    | ppb   |
| Selenium   | 77-2  | 18.29   | 22.88   | 16.91   | 19.36      | 16.14   | ppb   |
| Selenium   | 78-2  | 17.08   | 16.43   | 18.70   | 17.40      | 6.70    | ppb   |
| Silicon    | 28-1  | 527.71  | 531.94  | 528.08  | 529.24     | 0.44    | ppb   |
| Silver     | 107-1 | 8.55    | 8.49    | 8.38    | 8.47       | 1.00    | ppb   |
| Silver     | 109-1 | 8.47    | 8.41    | 8.27    | 8.39       | 1.22    | ppb   |
| Sodium     | 23-2  | 65.00   | 65.81   | 65.74   | 65.52      | 0.68    | ppb   |
| Strontium  | 86-1  | 21.47   | 22.21   | 22.80   | 22.16      | 3.00    | ppb   |
| Strontium  | 88-1  | 21.92   | 22.56   | 22.22   | 22.24      | 1.45    | ppb   |
| Sulfur     | 34-1  | -415.85 | -437.46 | -511.05 | -454.79    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 98         |         | %     |
| Terbium    | 159-2 |         |         |         | 97         |         | %     |
| Thallium   | 203-1 | 7.14    | 7.52    | 7.63    | 7.43       | 3.46    | ppb   |
| Thallium   | 205-1 | 7.39    | 7.59    | 7.41    | 7.46       | 1.47    | ppb   |
| Tin        | 118-1 | 0.50    | 0.46    | 0.47    | 0.47       | 4.19    | ppb   |
| Titanium   | 47-1  | 340.38  | 344.94  | 347.09  | 344.14     | 1.00    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-03DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD442S

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:59:43

DataFile Name :

096SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.21    | 0.21    | 0.23    | 0.22       | 3.76    | ppb   |
| Vanadium  | 51-2  | 134.59  | 135.77  | 134.81  | 135.06     | 0.46    | ppb   |
| Yttrium   | 89-1  |         |         |         | 96         |         | %     |
| Yttrium   | 89-2  |         |         |         | 94         |         | %     |
| Zinc      | 66-2  | 189.85  | 191.47  | 189.59  | 190.30     | 0.53    | ppb   |
| Zirconium | 90-1  | 2.60    | 2.64    | 2.68    | 2.64       | 1.50    | ppb   |
| Zirconium | 91-1  | 2.51    | 2.58    | 2.69    | 2.60       | 3.38    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYD442SRE

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 17:02:57

DataFile Name :

097SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 13567.77 | 13630.25 | 13623.84 | 13607.29   | 0.25    | ppb   |
| Antimony   | 121-1 | 80.87    | 85.23    | 79.03    | 81.71      | 3.90    | ppb   |
| Arsenic    | 75-2  | 63.02    | 60.12    | 62.11    | 61.75      | 2.40    | ppb   |
| Barium     | 135-1 | 1668.10  | 1769.90  | 1653.44  | 1697.15    | 3.74    | ppb   |
| Barium     | 137-1 | 1658.40  | 1749.42  | 1616.42  | 1674.75    | 4.06    | ppb   |
| Beryllium  | 9-1   | 39.64    | 42.77    | 38.74    | 40.38      | 5.25    | ppb   |
| Bismuth    | 209-1 |          |          |          | 97         |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 35.38    | 40.10    | 35.45    | 36.97      | 7.32    | ppb   |
| Cadmium    | 106-1 | 35.65    | 35.87    | 34.37    | 35.30      | 2.29    | ppb   |
| Cadmium    | 111-1 | 39.12    | 41.65    | 39.04    | 39.94      | 3.72    | ppb   |
| Calcium    | 43-1  | 4753.90  | 5094.45  | 4656.30  | 4834.88    | 4.76    | ppb   |
| Calcium    | 44-1  | 4708.39  | 5002.64  | 4632.53  | 4781.19    | 4.09    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 168.63   | 167.94   | 166.75   | 167.78     | 0.57    | ppb   |
| Cobalt     | 59-2  | 405.02   | 402.87   | 399.50   | 402.46     | 0.69    | ppb   |
| Copper     | 63-2  | 239.17   | 239.92   | 237.44   | 238.84     | 0.53    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 96         |         | %     |
| Holmium    | 165-2 |          |          |          | 98         |         | %     |
| Indium     | 115-1 |          |          |          | 93         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 31055.59 | 30954.87 | 30653.72 | 30888.06   | 0.68    | ppb   |
| Iron       | 57-2  | 32614.44 | 32762.52 | 32320.90 | 32565.95   | 0.69    | ppb   |
| Iron       | 54-2  | 31661.83 | 30936.32 | 31122.57 | 31240.24   | 1.21    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYD442SRE Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 17:02:57 DataFile Name : 097SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 37.76   | 40.29   | 37.17   | 38.41      | 4.32    | ppb   |
| Lead       | 207-1 | 37.84   | 40.53   | 37.02   | 38.46      | 4.77    | ppb   |
| Lead       | 208-1 | 37.81   | 40.44   | 37.08   | 38.44      | 4.60    | ppb   |
| Lithium    | 6-1   |         |         |         | 92         |         | %     |
| Magnesium  | 24-2  | 5036.92 | 5049.82 | 5002.98 | 5029.91    | 0.48    | ppb   |
| Manganese  | 55-2  | 912.64  | 911.78  | 902.35  | 908.92     | 0.63    | ppb   |
| Molybdenum | 94-1  | 4.88    | 5.15    | 4.71    | 4.91       | 4.53    | ppb   |
| Molybdenum | 95-1  | 0.29    | 0.30    | 0.32    | 0.30       | 5.26    | ppb   |
| Molybdenum | 96-1  | 1.00    | 0.97    | 0.98    | 0.98       | 1.60    | ppb   |
| Molybdenum | 97-1  | 0.27    | 0.31    | 0.30    | 0.29       | 7.25    | ppb   |
| Molybdenum | 98-1  | 0.28    | 0.33    | 0.27    | 0.29       | 11.78   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 410.68  | 407.09  | 401.29  | 406.35     | 1.17    | ppb   |
| Phosphorus | 31-2  | 589.19  | 634.25  | 570.48  | 597.97     | 5.48    | ppb   |
| Potassium  | 39-2  | 1917.43 | 1914.27 | 1885.75 | 1905.81    | 0.92    | ppb   |
| Rhodium    | 103-1 |         |         |         | 93         |         | %     |
| Rhodium    | 103-2 |         |         |         | 94         |         | %     |
| Scandium   | 45-1  |         |         |         | 90         |         | %     |
| Scandium   | 45-2  |         |         |         | 90         |         | %     |
| Selenium   | 82-1  | 89.71   | 94.30   | 88.39   | 90.80      | 3.42    | ppb   |
| Selenium   | 77-2  | 76.05   | 88.79   | 89.44   | 84.76      | 8.91    | ppb   |
| Selenium   | 78-2  | 80.10   | 80.59   | 83.75   | 81.48      | 2.43    | ppb   |
| Silicon    | 28-1  | 512.71  | 548.30  | 511.74  | 524.25     | 3.97    | ppb   |
| Silver     | 107-1 | 32.95   | 36.65   | 33.08   | 34.23      | 6.15    | ppb   |
| Silver     | 109-1 | 32.49   | 34.79   | 32.90   | 33.39      | 3.68    | ppb   |
| Sodium     | 23-2  | 63.95   | 65.25   | 64.68   | 64.63      | 1.01    | ppb   |
| Strontium  | 86-1  | 21.43   | 22.69   | 21.04   | 21.72      | 3.97    | ppb   |
| Strontium  | 88-1  | 21.44   | 22.91   | 21.50   | 21.95      | 3.80    | ppb   |
| Sulfur     | 34-1  | -441.23 | -271.63 | -625.22 | -446.03    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 96         |         | %     |
| Terbium    | 159-2 |         |         |         | 96         |         | %     |
| Thallium   | 203-1 | 36.35   | 38.45   | 35.54   | 36.78      | 4.08    | ppb   |
| Thallium   | 205-1 | 35.68   | 38.22   | 35.11   | 36.34      | 4.56    | ppb   |
| Tin        | 118-1 | 0.47    | 0.52    | 0.45    | 0.48       | 7.25    | ppb   |
| Titanium   | 47-1  | 333.15  | 356.46  | 329.05  | 339.55     | 4.35    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYD442SRE

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 17:02:57

DataFile Name :

097SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.21    | 0.22    | 0.21    | 0.21       | 2.74    | ppb   |
| Vanadium  | 51-2  | 432.35  | 430.24  | 425.23  | 429.28     | 0.85    | ppb   |
| Yttrium   | 89-1  |         |         |         | 95         |         | %     |
| Yttrium   | 89-2  |         |         |         | 94         |         | %     |
| Zinc      | 66-2  | 499.31  | 492.28  | 490.60  | 494.06     | 0.94    | ppb   |
| Zirconium | 90-1  | 2.49    | 2.73    | 2.49    | 2.57       | 5.32    | ppb   |
| Zirconium | 91-1  | 2.48    | 2.71    | 2.48    | 2.56       | 5.22    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV045

Instrumnet Name :

P7

Client Sample ID :

CCV045

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:06:10

DataFile Name :

098CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 48446.25  | 46753.01  | 48040.99  | 47746.75   | 1.85    | ppb   |
| Antimony   | 121-1 | 488.32    | 496.14    | 496.51    | 493.66     | 0.94    | ppb   |
| Arsenic    | 75-2  | 476.43    | 453.51    | 462.64    | 464.19     | 2.49    | ppb   |
| Barium     | 135-1 | 2508.56   | 2489.26   | 2552.59   | 2516.80    | 1.29    | ppb   |
| Barium     | 137-1 | 2486.79   | 2486.09   | 2511.54   | 2494.81    | 0.58    | ppb   |
| Beryllium  | 9-1   | 498.10    | 502.32    | 503.93    | 501.45     | 0.60    | ppb   |
| Bismuth    | 209-1 |           |           |           | 92         |         | %     |
| Bismuth    | 209-2 |           |           |           | 92         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 475.67    | 478.61    | 491.87    | 482.05     | 1.79    | ppb   |
| Cadmium    | 106-1 | 476.61    | 487.70    | 489.15    | 484.49     | 1.42    | ppb   |
| Cadmium    | 111-1 | 472.07    | 470.18    | 483.35    | 475.20     | 1.50    | ppb   |
| Calcium    | 43-1  | 253470.71 | 254048.73 | 251257.56 | 252925.67  | 0.58    | ppb   |
| Calcium    | 44-1  | 249037.25 | 250685.15 | 250643.77 | 250122.06  | 0.38    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 488.57    | 474.31    | 487.28    | 483.38     | 1.63    | ppb   |
| Cobalt     | 59-2  | 479.55    | 467.40    | 478.07    | 475.01     | 1.40    | ppb   |
| Copper     | 63-2  | 4695.10   | 4582.57   | 4665.13   | 4647.60    | 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 |           |           |           | 95         |         | %     |
| Holmium    | 165-2 |           |           |           | 97         |         | %     |
| Indium     | 115-1 |           |           |           | 86         |         | %     |
| Indium     | 115-2 |           |           |           | 87         |         | %     |
| Iron       | 56-2  | 128960.25 | 125030.44 | 128143.63 | 127378.10  | 1.63    | ppb   |
| Iron       | 57-2  | 128646.88 | 123951.73 | 128100.12 | 126899.58  | 2.02    | ppb   |
| Iron       | 54-2  | 129985.22 | 124159.14 | 128038.34 | 127394.23  | 2.33    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV045

Instrumnet Name :

P7

Client Sample ID :

CCV045

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:06:10

DataFile Name :

098CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2560.65   | 2561.49   | 2596.84   | 2572.99    | 0.80    | ppb   |
| Lead       | 207-1 | 2560.82   | 2554.56   | 2547.85   | 2554.41    | 0.25    | ppb   |
| Lead       | 208-1 | 2563.87   | 2567.47   | 2579.14   | 2570.16    | 0.31    | ppb   |
| Lithium    | 6-1   |           |           |           | 87         |         | %     |
| Magnesium  | 24-2  | 239550.06 | 232760.92 | 241035.56 | 237782.18  | 1.86    | ppb   |
| Manganese  | 55-2  | 4763.06   | 4624.39   | 4756.05   | 4714.50    | 1.66    | ppb   |
| Molybdenum | 94-1  | 5027.50   | 5104.99   | 5155.88   | 5096.12    | 1.27    | ppb   |
| Molybdenum | 95-1  | 5012.96   | 5113.67   | 5139.63   | 5088.75    | 1.31    | ppb   |
| Molybdenum | 96-1  | 5023.57   | 5097.85   | 5150.18   | 5090.53    | 1.25    | ppb   |
| Molybdenum | 97-1  | 5018.25   | 5123.06   | 5166.92   | 5102.74    | 1.50    | ppb   |
| Molybdenum | 98-1  | 5042.25   | 5139.88   | 5193.70   | 5125.28    | 1.50    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 471.62    | 458.32    | 471.34    | 467.09     | 1.63    | ppb   |
| Phosphorus | 31-2  | 9357.74   | 8988.50   | 9156.15   | 9167.47    | 2.02    | ppb   |
| Potassium  | 39-2  | 123461.34 | 120041.65 | 123750.45 | 122417.81  | 1.69    | ppb   |
| Rhodium    | 103-1 |           |           |           | 82         |         | %     |
| Rhodium    | 103-2 |           |           |           | 84         |         | %     |
| Scandium   | 45-1  |           |           |           | 85         |         | %     |
| Scandium   | 45-2  |           |           |           | 87         |         | %     |
| Selenium   | 82-1  | 472.92    | 479.46    | 492.44    | 481.61     | 2.06    | ppb   |
| Selenium   | 77-2  | 467.53    | 466.74    | 448.27    | 460.85     | 2.37    | ppb   |
| Selenium   | 78-2  | 474.09    | 444.91    | 470.55    | 463.19     | 3.44    | ppb   |
| Silicon    | 28-1  | 692.41    | 697.17    | 700.14    | 696.57     | 0.56    | ppb   |
| Silver     | 107-1 | 475.03    | 484.86    | 485.13    | 481.67     | 1.19    | ppb   |
| Silver     | 109-1 | 476.11    | 483.46    | 486.99    | 482.19     | 1.15    | ppb   |
| Sodium     | 23-2  | 242143.00 | 236283.30 | 243041.11 | 240489.14  | 1.53    | ppb   |
| Strontium  | 86-1  | 12300.50  | 12626.96  | 12823.66  | 12583.71   | 2.10    | ppb   |
| Strontium  | 88-1  | 12440.73  | 12675.22  | 12825.04  | 12647.00   | 1.53    | ppb   |
| Sulfur     | 34-1  | 10095.75  | 10112.17  | 10077.07  | 10095.00   | 0.17    | ppb   |
| Terbium    | 159-1 |           |           |           | 94         |         | %     |
| Terbium    | 159-2 |           |           |           | 95         |         | %     |
| Thallium   | 203-1 | 521.95    | 514.19    | 530.67    | 522.27     | 1.58    | ppb   |
| Thallium   | 205-1 | 514.52    | 511.87    | 525.65    | 517.35     | 1.41    | ppb   |
| Tin        | 118-1 | 496.37    | 497.65    | 500.54    | 498.19     | 0.43    | ppb   |
| Titanium   | 47-1  | 5095.97   | 5092.85   | 5075.45   | 5088.09    | 0.22    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV045

Instrumnet Name :

P7

Client Sample ID :

CCV045

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:06:10

DataFile Name :

098CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 509.64  | 509.72  | 527.16  | 515.51     | 1.96    | ppb   |
| Vanadium  | 51-2  | 491.45  | 481.58  | 493.55  | 488.86     | 1.31    | ppb   |
| Yttrium   | 89-1  |         |         |         | 90         |         | %     |
| Yttrium   | 89-2  |         |         |         | 88         |         | %     |
| Zinc      | 66-2  | 4794.82 | 4657.56 | 4788.14 | 4746.84    | 1.63    | ppb   |
| Zirconium | 90-1  | 505.42  | 505.16  | 507.50  | 506.03     | 0.25    | ppb   |
| Zirconium | 91-1  | 500.86  | 509.77  | 515.57  | 508.73     | 1.46    | ppb   |



LB Number :LB132787Operator :Jaswal

Lab Sample ID :CCB045Instrumnet Name :P7

Client Sample ID :CCB045Dilution Factor :1

Date & Time Acquired :2024-10-04 17:08:57DataFile Name :099CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1.06    | 1.77    | 1.45    | 1.43       | 24.71   | ppb   |
| Antimony   | 121-1 | 0.41    | 0.38    | 0.41    | 0.40       | 4.65    | ppb   |
| Arsenic    | 75-2  | 0.03    | -0.01   | 0.04    | 0.02       | 147.29  | ppb   |
| Barium     | 135-1 | 0.05    | 0.02    | 0.04    | 0.04       | 38.72   | ppb   |
| Barium     | 137-1 | 0.07    | 0.04    | 0.06    | 0.06       | 30.72   | ppb   |
| Beryllium  | 9-1   | 0.09    | 0.07    | 0.11    | 0.09       | 22.40   | ppb   |
| Bismuth    | 209-1 |         |         |         | 103        |         | %     |
| Bismuth    | 209-2 |         |         |         | 102        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.04    | -0.02   | -0.02   | 0.00       | 1947.18 | ppb   |
| Cadmium    | 106-1 | -2.39   | -1.40   | -2.83   | -2.21      |         | ppb   |
| Cadmium    | 111-1 | 0.02    | 0.01    | 0.00    | 0.01       | 111.24  | ppb   |
| Calcium    | 43-1  | 5.44    | 1.72    | 3.37    | 3.51       | 53.14   | ppb   |
| Calcium    | 44-1  | 3.21    | 1.77    | 2.05    | 2.35       | 32.51   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.00    | -0.01   | -0.01   | -0.01      |         | ppb   |
| Cobalt     | 59-2  | -0.06   | -0.05   | -0.05   | -0.06      |         | ppb   |
| Copper     | 63-2  | 0.15    | 0.17    | 0.20    | 0.17       | 14.68   | 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 |         |         |         | 98         |         | %     |
| Holmium    | 165-2 |         |         |         | 98         |         | %     |
| Indium     | 115-1 |         |         |         | 96         |         | %     |
| Indium     | 115-2 |         |         |         | 95         |         | %     |
| Iron       | 56-2  | -5.47   | -4.89   | -4.48   | -4.95      |         | ppb   |
| Iron       | 57-2  | -4.41   | -4.11   | -2.63   | -3.72      |         | ppb   |
| Iron       | 54-2  | -5.77   | -6.03   | -5.74   | -5.85      |         | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB045 Instrumnet Name : P7  
Client Sample ID : CCB045 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:08:57 DataFile Name : 099CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.17    | 0.15    | 0.14    | 0.15       | 11.59   | ppb   |
| Lead       | 207-1 | 0.16    | 0.16    | 0.15    | 0.16       | 3.07    | ppb   |
| Lead       | 208-1 | 0.17    | 0.16    | 0.15    | 0.16       | 6.33    | ppb   |
| Lithium    | 6-1   |         |         |         | 94         |         | %     |
| Magnesium  | 24-2  | 4.70    | 5.31    | 4.72    | 4.91       | 7.07    | ppb   |
| Manganese  | 55-2  | -0.31   | -0.27   | -0.27   | -0.28      |         | ppb   |
| Molybdenum | 94-1  | 0.47    | 0.43    | 0.44    | 0.45       | 3.95    | ppb   |
| Molybdenum | 95-1  | 0.27    | 0.19    | 0.22    | 0.23       | 17.80   | ppb   |
| Molybdenum | 96-1  | 0.27    | 0.23    | 0.24    | 0.25       | 8.58    | ppb   |
| Molybdenum | 97-1  | 0.25    | 0.22    | 0.27    | 0.25       | 10.26   | ppb   |
| Molybdenum | 98-1  | 0.24    | 0.23    | 0.24    | 0.24       | 3.19    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.12   | -0.10   | -0.15   | -0.13      |         | ppb   |
| Phosphorus | 31-2  | -15.67  | -18.91  | -12.55  | -15.71     |         | ppb   |
| Potassium  | 39-2  | 11.49   | 8.50    | 9.88    | 9.96       | 15.04   | ppb   |
| Rhodium    | 103-1 |         |         |         | 94         |         | %     |
| Rhodium    | 103-2 |         |         |         | 95         |         | %     |
| Scandium   | 45-1  |         |         |         | 90         |         | %     |
| Scandium   | 45-2  |         |         |         | 90         |         | %     |
| Selenium   | 82-1  | -2.30   | -1.51   | -1.41   | -1.74      |         | ppb   |
| Selenium   | 77-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | 0.35    | 0.27    | 0.41    | 0.34       | 20.56   | ppb   |
| Silicon    | 28-1  | 0.19    | 0.14    | -0.12   | 0.07       | 236.58  | ppb   |
| Silver     | 107-1 | 0.06    | 0.04    | 0.04    | 0.05       | 15.76   | ppb   |
| Silver     | 109-1 | 0.06    | 0.05    | 0.04    | 0.05       | 20.37   | ppb   |
| Sodium     | 23-2  | 26.31   | 23.51   | 25.72   | 25.18      | 5.85    | ppb   |
| Strontium  | 86-1  | 0.24    | 0.17    | 0.23    | 0.21       | 18.08   | ppb   |
| Strontium  | 88-1  | 0.27    | 0.22    | 0.23    | 0.24       | 11.73   | ppb   |
| Sulfur     | 34-1  | -8.04   | 33.31   | -88.67  | -21.13     |         | ppb   |
| Terbium    | 159-1 |         |         |         | 98         |         | %     |
| Terbium    | 159-2 |         |         |         | 97         |         | %     |
| Thallium   | 203-1 | 0.07    | 0.07    | 0.06    | 0.07       | 12.34   | ppb   |
| Thallium   | 205-1 | 0.07    | 0.06    | 0.06    | 0.06       | 10.19   | ppb   |
| Tin        | 118-1 | 0.15    | 0.17    | 0.16    | 0.16       | 6.50    | ppb   |
| Titanium   | 47-1  | -1.34   | -1.32   | -1.24   | -1.30      |         | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCB045

Instrumnet Name :

P7

Client Sample ID :

CCB045

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:08:57

DataFile Name :

099CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.01    | 0.01    | 0.01    | 0.01       | 26.51   | ppb   |
| Vanadium  | 51-2  | 0.01    | 0.01    | 0.02    | 0.01       | 34.64   | ppb   |
| Yttrium   | 89-1  |         |         |         | 94         |         | %     |
| Yttrium   | 89-2  |         |         |         | 92         |         | %     |
| Zinc      | 66-2  | -0.03   | 0.04    | 0.55    | 0.19       | 171.73  | ppb   |
| Zirconium | 90-1  | 0.14    | 0.13    | 0.13    | 0.13       | 5.54    | ppb   |
| Zirconium | 91-1  | 0.13    | 0.13    | 0.09    | 0.12       | 16.72   | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :PB163775BLInstrumnet Name :P7

Client Sample ID :PBS775Dilution Factor :1

Date & Time Acquired :2024-10-04 17:12:17DataFile Name :100CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.34    | 0.05    | 0.28    | 0.22       | 67.34   | ppb   |
| Antimony   | 121-1 | 0.06    | 0.08    | 0.09    | 0.08       | 16.74   | ppb   |
| Arsenic    | 75-2  | 0.00    | 0.01    | 0.01    | 0.01       | 78.34   | ppb   |
| Barium     | 135-1 | -0.01   | -0.01   | -0.02   | -0.01      |         | ppb   |
| Barium     | 137-1 | 0.01    | 0.00    | 0.00    | 0.00       | 421.43  | ppb   |
| Beryllium  | 9-1   | 0.04    | 0.03    | 0.07    | 0.05       | 40.54   | ppb   |
| Bismuth    | 209-1 |         |         |         | 101        |         | %     |
| Bismuth    | 209-2 |         |         |         | 102        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | -0.05   | -0.05   | 0.01    | -0.03      |         | ppb   |
| Cadmium    | 106-1 | -1.02   | -1.74   | -0.80   | -1.19      |         | ppb   |
| Cadmium    | 111-1 | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Calcium    | 43-1  | -1.25   | -1.91   | 3.52    | 0.12       | 2474.99 | ppb   |
| Calcium    | 44-1  | -3.06   | -2.79   | -2.20   | -2.68      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.03   | -0.04   | -0.03   | -0.03      |         | ppb   |
| Cobalt     | 59-2  | -0.06   | -0.07   | -0.08   | -0.07      |         | ppb   |
| Copper     | 63-2  | 0.01    | 0.07    | 0.02    | 0.03       | 109.05  | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 99         |         | %     |
| Holmium    | 165-2 |         |         |         | 98         |         | %     |
| Indium     | 115-1 |         |         |         | 96         |         | %     |
| Indium     | 115-2 |         |         |         | 96         |         | %     |
| Iron       | 56-2  | -9.10   | -8.87   | -9.05   | -9.01      |         | ppb   |
| Iron       | 57-2  | -8.05   | -6.22   | -9.45   | -7.91      |         | ppb   |
| Iron       | 54-2  | -10.15  | -9.23   | -10.65  | -10.01     |         | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :PB163775BLInstrumnet Name :P7

Client Sample ID :PBS775Dilution Factor :1

Date & Time Acquired :2024-10-04 17:12:17DataFile Name :100CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.06    | 0.08    | 0.07    | 0.07       | 15.38   | ppb   |
| Lead       | 207-1 | 0.07    | 0.08    | 0.06    | 0.07       | 9.65    | ppb   |
| Lead       | 208-1 | 0.07    | 0.07    | 0.06    | 0.07       | 9.92    | ppb   |
| Lithium    | 6-1   |         |         |         | 96         |         | %     |
| Magnesium  | 24-2  | -0.62   | -0.17   | -0.25   | -0.35      |         | ppb   |
| Manganese  | 55-2  | -0.42   | -0.44   | -0.46   | -0.44      |         | ppb   |
| Molybdenum | 94-1  | 0.12    | 0.15    | 0.08    | 0.12       | 27.15   | ppb   |
| Molybdenum | 95-1  | 0.05    | 0.04    | 0.04    | 0.04       | 17.41   | ppb   |
| Molybdenum | 96-1  | 0.02    | 0.01    | 0.03    | 0.02       | 31.55   | ppb   |
| Molybdenum | 97-1  | 0.06    | 0.03    | 0.06    | 0.05       | 40.16   | ppb   |
| Molybdenum | 98-1  | 0.04    | 0.04    | 0.04    | 0.04       | 3.64    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.16   | -0.14   | -0.14   | -0.15      |         | ppb   |
| Phosphorus | 31-2  | -17.88  | -17.80  | -14.72  | -16.80     |         | ppb   |
| Potassium  | 39-2  | 6.51    | 3.87    | 1.05    | 3.81       | 71.57   | ppb   |
| Rhodium    | 103-1 |         |         |         | 97         |         | %     |
| Rhodium    | 103-2 |         |         |         | 96         |         | %     |
| Scandium   | 45-1  |         |         |         | 93         |         | %     |
| Scandium   | 45-2  |         |         |         | 91         |         | %     |
| Selenium   | 82-1  | -1.44   | -0.52   | -0.78   | -0.91      |         | ppb   |
| Selenium   | 77-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | -0.27   | -0.47   | 0.34    | -0.13      |         | ppb   |
| Silicon    | 28-1  | -0.52   | -0.36   | -0.39   | -0.43      |         | ppb   |
| Silver     | 107-1 | 0.01    | 0.01    | 0.01    | 0.01       | 3.02    | ppb   |
| Silver     | 109-1 | 0.02    | 0.01    | 0.01    | 0.01       | 36.41   | ppb   |
| Sodium     | 23-2  | 13.75   | 13.02   | 13.26   | 13.35      | 2.81    | ppb   |
| Strontium  | 86-1  | 0.05    | 0.06    | 0.04    | 0.05       | 20.31   | ppb   |
| Strontium  | 88-1  | 0.04    | 0.04    | 0.04    | 0.04       | 6.52    | ppb   |
| Sulfur     | 34-1  | 107.72  | 121.98  | 136.63  | 122.11     | 11.84   | ppb   |
| Terbium    | 159-1 |         |         |         | 99         |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 0.03    | 0.02    | 0.03    | 0.03       | 15.17   | ppb   |
| Thallium   | 205-1 | 0.03    | 0.03    | 0.03    | 0.03       | 10.28   | ppb   |
| Tin        | 118-1 | 0.07    | 0.08    | 0.07    | 0.07       | 10.00   | ppb   |
| Titanium   | 47-1  | -1.47   | -1.43   | -1.44   | -1.44      |         | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163775BL

Instrumnet Name :

P7

Client Sample ID :

PBS775

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:12:17

DataFile Name :

100CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 65.26   | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.01    | 0.00    | 0.00       | 137.71  | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 94         |         | %     |
| Zinc      | 66-2  | 0.02    | 0.06    | 0.00    | 0.03       | 107.45  | ppb   |
| Zirconium | 90-1  | 0.03    | 0.04    | 0.05    | 0.04       | 21.33   | ppb   |
| Zirconium | 91-1  | 0.04    | 0.02    | 0.04    | 0.04       | 28.39   | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :PB163775BSInstrumnet Name :P7

Client Sample ID :LCS775Dilution Factor :1

Date & Time Acquired :2024-10-04 17:15:33DataFile Name :101LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 41.97   | 43.33   | 40.92   | 42.07      | 2.88    | ppb   |
| Antimony   | 121-1 | 4.17    | 4.23    | 4.16    | 4.19       | 0.89    | ppb   |
| Arsenic    | 75-2  | 2.04    | 2.19    | 2.17    | 2.13       | 3.66    | ppb   |
| Barium     | 135-1 | 19.57   | 19.20   | 19.11   | 19.29      | 1.27    | ppb   |
| Barium     | 137-1 | 19.42   | 19.71   | 19.62   | 19.59      | 0.78    | ppb   |
| Beryllium  | 9-1   | 2.19    | 2.04    | 2.05    | 2.09       | 4.17    | ppb   |
| Bismuth    | 209-1 |         |         |         | 101        |         | %     |
| Bismuth    | 209-2 |         |         |         | 101        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 1.88    | 2.07    | 2.13    | 2.03       | 6.52    | ppb   |
| Cadmium    | 106-1 | 0.30    | -0.05   | 0.45    | 0.23       | 108.15  | ppb   |
| Cadmium    | 111-1 | 2.16    | 2.23    | 2.13    | 2.18       | 2.15    | ppb   |
| Calcium    | 43-1  | 1014.00 | 1035.65 | 1006.54 | 1018.73    | 1.48    | ppb   |
| Calcium    | 44-1  | 1027.85 | 1040.45 | 1031.04 | 1033.12    | 0.63    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 4.46    | 4.59    | 4.75    | 4.60       | 3.22    | ppb   |
| Cobalt     | 59-2  | 1.99    | 2.12    | 2.13    | 2.08       | 3.96    | ppb   |
| Copper     | 63-2  | 4.59    | 4.31    | 4.54    | 4.48       | 3.39    | 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 |         |         |         | 99         |         | %     |
| Holmium    | 165-2 |         |         |         | 99         |         | %     |
| Indium     | 115-1 |         |         |         | 97         |         | %     |
| Indium     | 115-2 |         |         |         | 98         |         | %     |
| Iron       | 56-2  | 457.01  | 456.59  | 457.06  | 456.89     | 0.06    | ppb   |
| Iron       | 57-2  | 460.33  | 451.34  | 467.51  | 459.73     | 1.76    | ppb   |
| Iron       | 54-2  | 464.42  | 466.05  | 462.99  | 464.48     | 0.33    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163775BS Instrumnet Name : P7  
Client Sample ID : LCS775 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:15:33 DataFile Name : 101LCSE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.89    | 1.90    | 1.91    | 1.90       | 0.41    | ppb   |
| Lead       | 207-1 | 1.93    | 1.91    | 1.87    | 1.90       | 1.69    | ppb   |
| Lead       | 208-1 | 1.92    | 1.92    | 1.93    | 1.93       | 0.44    | ppb   |
| Lithium    | 6-1   |         |         |         | 97         |         | %     |
| Magnesium  | 24-2  | 1112.27 | 1110.16 | 1109.36 | 1110.59    | 0.14    | ppb   |
| Manganese  | 55-2  | 1.75    | 1.63    | 1.79    | 1.72       | 4.78    | ppb   |
| Molybdenum | 94-1  | 11.73   | 12.55   | 12.24   | 12.18      | 3.39    | ppb   |
| Molybdenum | 95-1  | 9.82    | 10.10   | 9.95    | 9.96       | 1.43    | ppb   |
| Molybdenum | 96-1  | 9.76    | 10.19   | 9.92    | 9.95       | 2.18    | ppb   |
| Molybdenum | 97-1  | 9.68    | 10.15   | 10.00   | 9.95       | 2.42    | ppb   |
| Molybdenum | 98-1  | 9.97    | 10.28   | 9.97    | 10.07      | 1.74    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 2.29    | 2.10    | 2.18    | 2.19       | 4.42    | ppb   |
| Phosphorus | 31-2  | -14.94  | -14.24  | -13.55  | -14.24     |         | ppb   |
| Potassium  | 39-2  | 1092.18 | 1110.36 | 1107.56 | 1103.37    | 0.89    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 97         |         | %     |
| Scandium   | 45-1  |         |         |         | 95         |         | %     |
| Scandium   | 45-2  |         |         |         | 92         |         | %     |
| Selenium   | 82-1  | 11.01   | 11.06   | 10.04   | 10.70      | 5.39    | ppb   |
| Selenium   | 77-2  | 9.38    | 10.85   | 12.42   | 10.88      | 13.96   | ppb   |
| Selenium   | 78-2  | 10.02   | 9.66    | 10.31   | 9.99       | 3.24    | ppb   |
| Silicon    | 28-1  | 5.83    | 6.19    | 6.05    | 6.02       | 3.00    | ppb   |
| Silver     | 107-1 | 2.10    | 2.12    | 2.17    | 2.13       | 1.80    | ppb   |
| Silver     | 109-1 | 2.06    | 2.16    | 2.18    | 2.13       | 2.92    | ppb   |
| Sodium     | 23-2  | 1044.39 | 1039.40 | 1046.62 | 1043.47    | 0.35    | ppb   |
| Strontium  | 86-1  | 2.24    | 2.12    | 2.17    | 2.18       | 2.73    | ppb   |
| Strontium  | 88-1  | 2.09    | 2.14    | 2.18    | 2.14       | 1.98    | ppb   |
| Sulfur     | 34-1  | 95.74   | 107.61  | 10.98   | 71.44      | 73.76   | ppb   |
| Terbium    | 159-1 |         |         |         | 99         |         | %     |
| Terbium    | 159-2 |         |         |         | 98         |         | %     |
| Thallium   | 203-1 | 1.86    | 1.87    | 1.87    | 1.86       | 0.42    | ppb   |
| Thallium   | 205-1 | 1.81    | 1.87    | 1.85    | 1.84       | 1.69    | ppb   |
| Tin        | 118-1 | 0.05    | 0.05    | 0.05    | 0.05       | 5.37    | ppb   |
| Titanium   | 47-1  | 9.03    | 8.71    | 8.73    | 8.82       | 2.00    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163775BS

Instrumnet Name :

P7

Client Sample ID :

LCS775

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:15:33

DataFile Name :

101LCSE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.69    | 1.68    | 1.69    | 1.69       | 0.47    | ppb   |
| Vanadium  | 51-2  | 10.26   | 9.98    | 10.14   | 10.13      | 1.39    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 11.06   | 11.32   | 11.09   | 11.16      | 1.27    | ppb   |
| Zirconium | 90-1  | 2.12    | 2.14    | 2.20    | 2.16       | 1.98    | ppb   |
| Zirconium | 91-1  | 2.16    | 2.17    | 2.13    | 2.15       | 1.04    | ppb   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163775BSD Instrumnet Name : P7  
Client Sample ID : LCSD775 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:18:52 DataFile Name : 102LLCC.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 30.12   | 28.05   | 28.66   | 28.94      | 3.67    | ppb   |
| Antimony   | 121-1 | 2.02    | 2.16    | 2.14    | 2.11       | 3.58    | ppb   |
| Arsenic    | 75-2  | 0.81    | 1.04    | 1.01    | 0.95       | 13.21   | ppb   |
| Barium     | 135-1 | 9.58    | 9.81    | 9.59    | 9.66       | 1.33    | ppb   |
| Barium     | 137-1 | 9.90    | 9.89    | 9.78    | 9.86       | 0.64    | ppb   |
| Beryllium  | 9-1   | 1.03    | 1.02    | 1.10    | 1.05       | 4.16    | ppb   |
| Bismuth    | 209-1 |         |         |         | 101        |         | %     |
| Bismuth    | 209-2 |         |         |         | 103        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.98    | 1.14    | 0.65    | 0.93       | 26.94   | ppb   |
| Cadmium    | 106-1 | -0.49   | 1.03    | -0.89   | -0.11      |         | ppb   |
| Cadmium    | 111-1 | 1.03    | 1.16    | 1.09    | 1.10       | 5.58    | ppb   |
| Calcium    | 43-1  | 515.79  | 515.48  | 531.86  | 521.04     | 1.80    | ppb   |
| Calcium    | 44-1  | 513.06  | 530.62  | 524.45  | 522.71     | 1.70    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 2.19    | 2.22    | 2.21    | 2.21       | 0.81    | ppb   |
| Cobalt     | 59-2  | 0.99    | 0.97    | 1.05    | 1.01       | 4.09    | ppb   |
| Copper     | 63-2  | 2.31    | 2.27    | 2.32    | 2.30       | 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 |         |         |         | 99         |         | %     |
| Holmium    | 165-2 |         |         |         | 99         |         | %     |
| Indium     | 115-1 |         |         |         | 98         |         | %     |
| Indium     | 115-2 |         |         |         | 98         |         | %     |
| Iron       | 56-2  | 223.43  | 220.54  | 220.75  | 221.57     | 0.73    | ppb   |
| Iron       | 57-2  | 230.49  | 222.34  | 226.84  | 226.56     | 1.80    | ppb   |
| Iron       | 54-2  | 225.88  | 216.70  | 219.11  | 220.56     | 2.16    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163775BSD Instrumnet Name : P7  
Client Sample ID : LCSD775 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:18:52 DataFile Name : 102LLCC.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 1.02    | 0.96    | 1.00    | 0.99       | 3.13    | ppb   |
| Lead       | 207-1 | 1.00    | 0.99    | 0.97    | 0.99       | 1.79    | ppb   |
| Lead       | 208-1 | 1.00    | 0.99    | 0.99    | 0.99       | 0.87    | ppb   |
| Lithium    | 6-1   |         |         |         | 98         |         | %     |
| Magnesium  | 24-2  | 553.31  | 539.21  | 539.63  | 544.05     | 1.47    | ppb   |
| Manganese  | 55-2  | 0.96    | 0.70    | 0.78    | 0.82       | 16.43   | ppb   |
| Molybdenum | 94-1  | 5.84    | 5.94    | 6.02    | 5.93       | 1.59    | ppb   |
| Molybdenum | 95-1  | 4.97    | 4.83    | 4.75    | 4.85       | 2.31    | ppb   |
| Molybdenum | 96-1  | 5.02    | 5.01    | 4.94    | 4.99       | 0.83    | ppb   |
| Molybdenum | 97-1  | 4.89    | 5.03    | 5.05    | 4.99       | 1.79    | ppb   |
| Molybdenum | 98-1  | 4.89    | 4.95    | 4.83    | 4.89       | 1.22    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.04    | 0.95    | 0.89    | 0.96       | 7.54    | ppb   |
| Phosphorus | 31-2  | -13.81  | -15.20  | -11.40  | -13.47     |         | ppb   |
| Potassium  | 39-2  | 552.45  | 537.81  | 543.62  | 544.62     | 1.35    | ppb   |
| Rhodium    | 103-1 |         |         |         | 99         |         | %     |
| Rhodium    | 103-2 |         |         |         | 99         |         | %     |
| Scandium   | 45-1  |         |         |         | 96         |         | %     |
| Scandium   | 45-2  |         |         |         | 94         |         | %     |
| Selenium   | 82-1  | 3.35    | 4.75    | 4.33    | 4.14       | 17.26   | ppb   |
| Selenium   | 77-2  | 3.98    | 8.85    | 6.23    | 6.35       | 38.39   | ppb   |
| Selenium   | 78-2  | 4.53    | 4.54    | 4.86    | 4.65       | 4.00    | ppb   |
| Silicon    | 28-1  | 2.75    | 2.95    | 3.11    | 2.93       | 6.26    | ppb   |
| Silver     | 107-1 | 1.01    | 1.05    | 1.08    | 1.04       | 3.19    | ppb   |
| Silver     | 109-1 | 1.03    | 1.05    | 1.03    | 1.04       | 1.01    | ppb   |
| Sodium     | 23-2  | 519.01  | 515.80  | 518.55  | 517.79     | 0.34    | ppb   |
| Strontium  | 86-1  | 1.00    | 1.21    | 1.09    | 1.10       | 9.48    | ppb   |
| Strontium  | 88-1  | 1.06    | 1.07    | 1.08    | 1.07       | 1.02    | ppb   |
| Sulfur     | 34-1  | 3.36    | 29.47   | 72.25   | 35.02      | 99.30   | ppb   |
| Terbium    | 159-1 |         |         |         | 99         |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 0.93    | 0.91    | 0.89    | 0.91       | 2.28    | ppb   |
| Thallium   | 205-1 | 0.90    | 0.92    | 0.92    | 0.91       | 0.94    | ppb   |
| Tin        | 118-1 | 0.12    | 0.12    | 0.14    | 0.13       | 8.47    | ppb   |
| Titanium   | 47-1  | 3.57    | 3.51    | 3.65    | 3.58       | 2.07    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163775BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD775

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:18:52

DataFile Name :

102LLCC.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.82    | 0.83    | 0.81    | 0.82       | 1.00    | ppb   |
| Vanadium  | 51-2  | 5.08    | 5.05    | 5.06    | 5.06       | 0.35    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 6.65    | 6.23    | 6.49    | 6.46       | 3.25    | ppb   |
| Zirconium | 90-1  | 1.04    | 1.08    | 1.04    | 1.06       | 2.04    | ppb   |
| Zirconium | 91-1  | 0.97    | 1.10    | 1.05    | 1.04       | 6.21    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-01REInstrumnet Name :P7

Client Sample ID :MYD4J8Dilution Factor :1

Date & Time Acquired :2024-10-04 17:22:09DataFile Name :103SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 35044.95 | 35345.78 | 35170.66 | 35187.13   | 0.43    | ppb   |
| Antimony   | 121-1 | 1.61     | 1.53     | 1.64     | 1.59       | 3.82    | ppb   |
| Arsenic    | 75-2  | 70.98    | 73.54    | 69.73    | 71.42      | 2.72    | ppb   |
| Barium     | 135-1 | 239.61   | 241.80   | 243.99   | 241.80     | 0.91    | ppb   |
| Barium     | 137-1 | 242.42   | 242.68   | 246.20   | 243.77     | 0.87    | ppb   |
| Beryllium  | 9-1   | 1.19     | 1.34     | 1.27     | 1.27       | 5.82    | ppb   |
| Bismuth    | 209-1 |          |          |          | 103        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.32     | 1.23     | 1.45     | 1.33       | 8.34    | ppb   |
| Cadmium    | 106-1 | 2.43     | 1.54     | 0.63     | 1.53       | 58.50   | ppb   |
| Cadmium    | 111-1 | 1.22     | 1.11     | 1.16     | 1.16       | 4.87    | ppb   |
| Calcium    | 43-1  | 13797.87 | 14016.03 | 13960.19 | 13924.70   | 0.81    | ppb   |
| Calcium    | 44-1  | 12757.76 | 13109.27 | 13073.43 | 12980.15   | 1.49    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 37.55    | 37.99    | 37.49    | 37.67      | 0.73    | ppb   |
| Cobalt     | 59-2  | 32.89    | 33.05    | 32.89    | 32.95      | 0.28    | ppb   |
| Copper     | 63-2  | 110.78   | 110.18   | 110.00   | 110.32     | 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 |          |          |          | 103        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 98         |         | %     |
| Iron       | 56-2  | 85301.34 | 86290.91 | 85776.73 | 85789.66   | 0.58    | ppb   |
| Iron       | 57-2  | 84809.82 | 85048.31 | 85890.50 | 85249.54   | 0.67    | ppb   |
| Iron       | 54-2  | 84440.67 | 85703.13 | 84729.52 | 84957.77   | 0.78    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB132787            | Operator :        | Jaswal    |
| Lab Sample ID :        | P2816-01RE          | Instrumnet Name : | P7        |
| Client Sample ID :     | MYD4J8              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-10-04 17:22:09 | DataFile Name :   | 103SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 40.43    | 41.52    | 41.95    | 41.30      | 1.90    | ppb   |
| Lead       | 207-1 | 40.43    | 40.98    | 41.76    | 41.06      | 1.64    | ppb   |
| Lead       | 208-1 | 40.24    | 41.02    | 41.67    | 40.98      | 1.75    | ppb   |
| Lithium    | 6-1   |          |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 13920.64 | 13707.11 | 13959.37 | 13862.37   | 0.98    | ppb   |
| Manganese  | 55-2  | 1420.96  | 1404.50  | 1441.53  | 1422.33    | 1.30    | ppb   |
| Molybdenum | 94-1  | 14.63    | 14.86    | 14.84    | 14.78      | 0.85    | ppb   |
| Molybdenum | 95-1  | 0.93     | 0.92     | 0.96     | 0.94       | 2.08    | ppb   |
| Molybdenum | 96-1  | 2.87     | 3.09     | 3.04     | 3.00       | 3.70    | ppb   |
| Molybdenum | 97-1  | 0.95     | 1.01     | 0.90     | 0.95       | 5.76    | ppb   |
| Molybdenum | 98-1  | 0.92     | 0.89     | 0.88     | 0.90       | 2.48    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 33.81    | 34.21    | 34.16    | 34.06      | 0.64    | ppb   |
| Phosphorus | 31-2  | 2029.24  | 2012.29  | 1969.26  | 2003.60    | 1.54    | ppb   |
| Potassium  | 39-2  | 5612.31  | 5614.61  | 5628.81  | 5618.58    | 0.16    | ppb   |
| Rhodium    | 103-1 |          |          |          | 100        |         | %     |
| Rhodium    | 103-2 |          |          |          | 98         |         | %     |
| Scandium   | 45-1  |          |          |          | 100        |         | %     |
| Scandium   | 45-2  |          |          |          | 97         |         | %     |
| Selenium   | 82-1  | 0.77     | 0.09     | 1.06     | 0.64       | 78.26   | ppb   |
| Selenium   | 77-2  | 16.26    | 14.33    | 12.26    | 14.28      | 14.00   | ppb   |
| Selenium   | 78-2  | 2.54     | 3.12     | 2.64     | 2.77       | 11.09   | ppb   |
| Silicon    | 28-1  | 983.24   | 999.94   | 1010.15  | 997.78     | 1.36    | ppb   |
| Silver     | 107-1 | 0.32     | 0.31     | 0.31     | 0.31       | 1.79    | ppb   |
| Silver     | 109-1 | 0.31     | 0.30     | 0.30     | 0.30       | 2.69    | ppb   |
| Sodium     | 23-2  | 158.10   | 163.29   | 161.75   | 161.05     | 1.66    | ppb   |
| Strontium  | 86-1  | 55.06    | 55.41    | 55.78    | 55.41      | 0.65    | ppb   |
| Strontium  | 88-1  | 55.20    | 55.96    | 56.08    | 55.75      | 0.86    | ppb   |
| Sulfur     | 34-1  | 8.50     | -28.59   | -164.81  | -61.63     |         | ppb   |
| Terbium    | 159-1 |          |          |          | 103        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.25     | 0.28     | 0.28     | 0.27       | 6.74    | ppb   |
| Thallium   | 205-1 | 0.26     | 0.27     | 0.26     | 0.26       | 2.79    | ppb   |
| Tin        | 118-1 | 1.30     | 1.32     | 1.35     | 1.32       | 2.17    | ppb   |
| Titanium   | 47-1  | 965.73   | 976.59   | 973.90   | 972.07     | 0.58    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01RE

Instrumnet Name :

P7

Client Sample ID :

MYD4J8

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:22:09

DataFile Name :

103SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.64    | 0.67    | 0.68    | 0.67       | 2.95    | ppb   |
| Vanadium  | 51-2  | 149.27  | 151.10  | 150.52  | 150.29     | 0.62    | ppb   |
| Yttrium   | 89-1  |         |         |         | 106        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 207.22  | 209.09  | 210.53  | 208.95     | 0.79    | ppb   |
| Zirconium | 90-1  | 7.75    | 7.97    | 7.88    | 7.87       | 1.41    | ppb   |
| Zirconium | 91-1  | 7.71    | 8.01    | 7.94    | 7.89       | 2.01    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-02RE

Instrumnet Name :

P7

Client Sample ID :

MYD4J8D

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:25:22

DataFile Name :

104SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 38198.07 | 38198.68 | 38318.35 | 38238.37   | 0.18    | ppb   |
| Antimony   | 121-1 | 1.69     | 1.67     | 1.69     | 1.68       | 0.52    | ppb   |
| Arsenic    | 75-2  | 74.75    | 77.04    | 75.53    | 75.77      | 1.53    | ppb   |
| Barium     | 135-1 | 272.87   | 263.42   | 263.40   | 266.56     | 2.05    | ppb   |
| Barium     | 137-1 | 277.01   | 264.07   | 265.81   | 268.96     | 2.61    | ppb   |
| Beryllium  | 9-1   | 1.39     | 1.38     | 1.33     | 1.36       | 2.19    | ppb   |
| Bismuth    | 209-1 |          |          |          | 102        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.88     | 1.29     | 1.52     | 1.56       | 19.25   | ppb   |
| Cadmium    | 106-1 | 2.12     | -0.42    | 1.63     | 1.11       | 121.73  | ppb   |
| Cadmium    | 111-1 | 1.34     | 1.19     | 1.27     | 1.27       | 6.03    | ppb   |
| Calcium    | 43-1  | 15885.40 | 14978.28 | 15129.79 | 15331.16   | 3.17    | ppb   |
| Calcium    | 44-1  | 14665.70 | 13918.83 | 13980.63 | 14188.38   | 2.92    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 41.02    | 41.34    | 41.44    | 41.27      | 0.53    | ppb   |
| Cobalt     | 59-2  | 35.99    | 35.62    | 35.85    | 35.82      | 0.52    | ppb   |
| Copper     | 63-2  | 121.20   | 121.32   | 121.28   | 121.27     | 0.05    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 102        |         | %     |
| Holmium    | 165-2 |          |          |          | 102        |         | %     |
| Indium     | 115-1 |          |          |          | 98         |         | %     |
| Indium     | 115-2 |          |          |          | 97         |         | %     |
| Iron       | 56-2  | 93837.50 | 92948.80 | 93711.96 | 93499.42   | 0.51    | ppb   |
| Iron       | 57-2  | 92069.08 | 92856.95 | 92970.57 | 92632.20   | 0.53    | ppb   |
| Iron       | 54-2  | 93172.57 | 93974.98 | 92866.42 | 93337.99   | 0.61    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB132787            | Operator :        | Jaswal    |
| Lab Sample ID :        | P2816-02RE          | Instrumnet Name : | P7        |
| Client Sample ID :     | MYD4J8D             | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-10-04 17:25:22 | DataFile Name :   | 104SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 46.88    | 45.99    | 46.42    | 46.43      | 0.96    | ppb   |
| Lead       | 207-1 | 46.89    | 45.68    | 46.08    | 46.22      | 1.33    | ppb   |
| Lead       | 208-1 | 46.72    | 45.72    | 45.95    | 46.13      | 1.13    | ppb   |
| Lithium    | 6-1   |          |          |          | 96         |         | %     |
| Magnesium  | 24-2  | 15294.37 | 14894.13 | 15079.00 | 15089.17   | 1.33    | ppb   |
| Manganese  | 55-2  | 1571.09  | 1589.73  | 1582.99  | 1581.27    | 0.60    | ppb   |
| Molybdenum | 94-1  | 16.10    | 15.83    | 15.78    | 15.90      | 1.08    | ppb   |
| Molybdenum | 95-1  | 1.07     | 1.06     | 1.14     | 1.09       | 4.24    | ppb   |
| Molybdenum | 96-1  | 3.47     | 3.24     | 3.19     | 3.30       | 4.48    | ppb   |
| Molybdenum | 97-1  | 1.11     | 1.02     | 1.08     | 1.07       | 4.36    | ppb   |
| Molybdenum | 98-1  | 1.07     | 1.00     | 1.05     | 1.04       | 3.27    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 36.74    | 37.76    | 37.40    | 37.30      | 1.38    | ppb   |
| Phosphorus | 31-2  | 2225.78  | 2097.71  | 2115.79  | 2146.43    | 3.23    | ppb   |
| Potassium  | 39-2  | 5682.42  | 5717.19  | 5707.08  | 5702.23    | 0.31    | ppb   |
| Rhodium    | 103-1 |          |          |          | 98         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 97         |         | %     |
| Scandium   | 45-2  |          |          |          | 96         |         | %     |
| Selenium   | 82-1  | 1.14     | 1.21     | 1.70     | 1.35       | 22.69   | ppb   |
| Selenium   | 77-2  | 11.18    | 12.28    | 12.55    | 12.00      | 6.04    | ppb   |
| Selenium   | 78-2  | 4.45     | 3.15     | 2.82     | 3.47       | 24.80   | ppb   |
| Silicon    | 28-1  | 1076.23  | 1022.61  | 1020.94  | 1039.93    | 3.02    | ppb   |
| Silver     | 107-1 | 0.32     | 0.30     | 0.32     | 0.31       | 3.97    | ppb   |
| Silver     | 109-1 | 0.34     | 0.33     | 0.32     | 0.33       | 3.76    | ppb   |
| Sodium     | 23-2  | 186.61   | 182.36   | 187.42   | 185.46     | 1.47    | ppb   |
| Strontium  | 86-1  | 63.43    | 60.98    | 61.31    | 61.90      | 2.14    | ppb   |
| Strontium  | 88-1  | 63.36    | 61.11    | 61.42    | 61.97      | 1.97    | ppb   |
| Sulfur     | 34-1  | 51.42    | -314.44  | -197.09  | -153.37    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 102        |         | %     |
| Terbium    | 159-2 |          |          |          | 101        |         | %     |
| Thallium   | 203-1 | 0.25     | 0.28     | 0.26     | 0.26       | 4.83    | ppb   |
| Thallium   | 205-1 | 0.26     | 0.26     | 0.25     | 0.26       | 1.23    | ppb   |
| Tin        | 118-1 | 1.44     | 1.37     | 1.37     | 1.39       | 3.17    | ppb   |
| Titanium   | 47-1  | 1070.49  | 1017.39  | 1031.95  | 1039.94    | 2.64    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-02RE

Instrumnet Name :

P7

Client Sample ID :

MYD4J8D

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:25:22

DataFile Name :

104SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.76    | 0.74    | 0.72    | 0.74       | 2.67    | ppb   |
| Vanadium  | 51-2  | 162.39  | 162.25  | 162.59  | 162.41     | 0.11    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 102        |         | %     |
| Zinc      | 66-2  | 232.65  | 230.55  | 232.98  | 232.06     | 0.57    | ppb   |
| Zirconium | 90-1  | 8.60    | 8.31    | 8.43    | 8.44       | 1.73    | ppb   |
| Zirconium | 91-1  | 8.50    | 8.15    | 8.53    | 8.39       | 2.49    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01LREX5

Instrumnet Name :

P7

Client Sample ID :

MYD4J8L

Dilution Factor :

5

Date & Time Acquired :

2024-10-04 17:28:33

DataFile Name :

105SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 7071.11  | 6972.64  | 7073.69  | 7039.15    | 0.82    | ppb   |
| Antimony   | 121-1 | 0.28     | 0.29     | 0.29     | 0.29       | 3.36    | ppb   |
| Arsenic    | 75-2  | 14.02    | 13.93    | 13.74    | 13.90      | 1.04    | ppb   |
| Barium     | 135-1 | 42.69    | 42.69    | 46.56    | 43.98      | 5.09    | ppb   |
| Barium     | 137-1 | 44.51    | 44.87    | 45.28    | 44.89      | 0.85    | ppb   |
| Beryllium  | 9-1   | 0.24     | 0.26     | 0.26     | 0.25       | 5.34    | ppb   |
| Bismuth    | 209-1 |          |          |          | 102        |         | %     |
| Bismuth    | 209-2 |          |          |          | 103        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.32     | 0.18     | 0.01     | 0.17       | 91.64   | ppb   |
| Cadmium    | 106-1 | -2.17    | -2.76    | -3.08    | -2.67      |         | ppb   |
| Cadmium    | 111-1 | 0.19     | 0.17     | 0.15     | 0.17       | 10.25   | ppb   |
| Calcium    | 43-1  | 2669.95  | 2686.10  | 2624.76  | 2660.27    | 1.20    | ppb   |
| Calcium    | 44-1  | 2680.37  | 2698.50  | 2644.64  | 2674.51    | 1.02    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 7.36     | 7.17     | 7.51     | 7.35       | 2.32    | ppb   |
| Cobalt     | 59-2  | 6.33     | 6.29     | 6.43     | 6.35       | 1.21    | ppb   |
| Copper     | 63-2  | 21.42    | 21.43    | 21.66    | 21.50      | 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 |          |          |          | 100        |         | %     |
| Holmium    | 165-2 |          |          |          | 100        |         | %     |
| Indium     | 115-1 |          |          |          | 99         |         | %     |
| Indium     | 115-2 |          |          |          | 97         |         | %     |
| Iron       | 56-2  | 16488.47 | 16422.89 | 16588.29 | 16499.88   | 0.50    | ppb   |
| Iron       | 57-2  | 17476.55 | 17324.95 | 17480.32 | 17427.28   | 0.51    | ppb   |
| Iron       | 54-2  | 16769.30 | 16600.49 | 16595.06 | 16654.95   | 0.59    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01LREX5 Instrumnet Name : P7  
Client Sample ID : MYD4J8L Dilution Factor : 5  
Date & Time Acquired : 2024-10-04 17:28:33 DataFile Name : 105SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 7.70    | 7.52    | 7.89    | 7.70       | 2.43    | ppb   |
| Lead       | 207-1 | 7.91    | 7.90    | 7.63    | 7.81       | 2.01    | ppb   |
| Lead       | 208-1 | 7.79    | 7.67    | 7.65    | 7.70       | 0.97    | ppb   |
| Lithium    | 6-1   |         |         |         | 95         |         | %     |
| Magnesium  | 24-2  | 2765.96 | 2737.54 | 2770.63 | 2758.04    | 0.65    | ppb   |
| Manganese  | 55-2  | 281.98  | 281.61  | 284.87  | 282.82     | 0.63    | ppb   |
| Molybdenum | 94-1  | 2.85    | 2.89    | 2.85    | 2.86       | 0.83    | ppb   |
| Molybdenum | 95-1  | 0.21    | 0.19    | 0.15    | 0.18       | 16.98   | ppb   |
| Molybdenum | 96-1  | 0.55    | 0.57    | 0.54    | 0.56       | 2.77    | ppb   |
| Molybdenum | 97-1  | 0.18    | 0.15    | 0.18    | 0.17       | 9.32    | ppb   |
| Molybdenum | 98-1  | 0.19    | 0.17    | 0.19    | 0.19       | 6.86    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 6.46    | 6.46    | 6.53    | 6.48       | 0.66    | ppb   |
| Phosphorus | 31-2  | 368.47  | 375.84  | 357.98  | 367.43     | 2.44    | ppb   |
| Potassium  | 39-2  | 1085.62 | 1088.66 | 1096.57 | 1090.28    | 0.52    | ppb   |
| Rhodium    | 103-1 |         |         |         | 99         |         | %     |
| Rhodium    | 103-2 |         |         |         | 97         |         | %     |
| Scandium   | 45-1  |         |         |         | 94         |         | %     |
| Scandium   | 45-2  |         |         |         | 93         |         | %     |
| Selenium   | 82-1  | -0.59   | -0.58   | -0.24   | -0.47      |         | ppb   |
| Selenium   | 77-2  | 1.33    | 3.11    | 1.76    | 2.07       | 44.72   | ppb   |
| Selenium   | 78-2  | 0.40    | 0.26    | 0.74    | 0.47       | 52.77   | ppb   |
| Silicon    | 28-1  | 197.09  | 196.66  | 191.36  | 195.03     | 1.64    | ppb   |
| Silver     | 107-1 | 0.05    | 0.06    | 0.06    | 0.05       | 12.37   | ppb   |
| Silver     | 109-1 | 0.06    | 0.05    | 0.05    | 0.05       | 7.56    | ppb   |
| Sodium     | 23-2  | 48.79   | 47.67   | 48.60   | 48.35      | 1.24    | ppb   |
| Strontium  | 86-1  | 11.16   | 11.04   | 11.30   | 11.17      | 1.19    | ppb   |
| Strontium  | 88-1  | 10.86   | 11.08   | 11.02   | 10.99      | 1.01    | ppb   |
| Sulfur     | 34-1  | -444.31 | -443.07 | -674.34 | -520.57    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 104        |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 0.05    | 0.04    | 0.06    | 0.05       | 11.98   | ppb   |
| Thallium   | 205-1 | 0.04    | 0.04    | 0.04    | 0.04       | 4.29    | ppb   |
| Tin        | 118-1 | 0.26    | 0.26    | 0.25    | 0.26       | 3.04    | ppb   |
| Titanium   | 47-1  | 186.27  | 189.49  | 185.17  | 186.98     | 1.20    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01LREX5

Instrumnet Name :

P7

Client Sample ID :

MYD4J8L

Dilution Factor :

5

Date & Time Acquired :

2024-10-04 17:28:33

DataFile Name :

105SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.13    | 0.13    | 0.13    | 0.13       | 2.18    | ppb   |
| Vanadium  | 51-2  | 28.66   | 28.44   | 28.61   | 28.57      | 0.39    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 41.71   | 40.71   | 40.23   | 40.88      | 1.85    | ppb   |
| Zirconium | 90-1  | 1.49    | 1.53    | 1.59    | 1.54       | 3.37    | ppb   |
| Zirconium | 91-1  | 1.51    | 1.68    | 1.46    | 1.55       | 7.50    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-03RE

Instrumnet Name :

P7

Client Sample ID :

MYD4J8S

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:31:50

DataFile Name :

106SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.09    | 0.47    | 0.27    | 0.28       | 68.07   | ppb   |
| Antimony   | 121-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Arsenic    | 75-2  | -0.01   | 0.01    | 0.01    | 0.00       | 304.06  | ppb   |
| Barium     | 135-1 | -0.02   | -0.02   | -0.02   | -0.02      |         | ppb   |
| Barium     | 137-1 | -0.01   | -0.02   | -0.02   | -0.02      |         | ppb   |
| Beryllium  | 9-1   | 0.01    | 0.01    | 0.01    | 0.01       | 21.45   | ppb   |
| Bismuth    | 209-1 |         |         |         | 102        |         | %     |
| Bismuth    | 209-2 |         |         |         | 104        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.01    | -0.11   | -0.05   | -0.05      |         | ppb   |
| Cadmium    | 106-1 | -1.30   | -2.31   | -1.75   | -1.79      |         | ppb   |
| Cadmium    | 111-1 | -0.01   | -0.03   | -0.02   | -0.02      |         | ppb   |
| Calcium    | 43-1  | 2.86    | -0.24   | -1.79   | 0.27       | 861.65  | ppb   |
| Calcium    | 44-1  | -1.81   | -2.22   | -1.64   | -1.89      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.02   | -0.04   | -0.05   | -0.04      |         | ppb   |
| Cobalt     | 59-2  | -0.08   | -0.06   | -0.07   | -0.07      |         | ppb   |
| Copper     | 63-2  | 0.03    | 0.05    | -0.03   | 0.02       | 233.33  | 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 |         |         |         | 100        |         | %     |
| Holmium    | 165-2 |         |         |         | 100        |         | %     |
| Indium     | 115-1 |         |         |         | 98         |         | %     |
| Indium     | 115-2 |         |         |         | 99         |         | %     |
| Iron       | 56-2  | -8.63   | -8.56   | -8.22   | -8.47      |         | ppb   |
| Iron       | 57-2  | -7.32   | -6.18   | -5.83   | -6.44      |         | ppb   |
| Iron       | 54-2  | -9.69   | -9.41   | -9.90   | -9.67      |         | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-03RE Instrumnet Name : P7  
Client Sample ID : MYD4J8S Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:31:50 DataFile Name : 106SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.00    | 0.02    | 0.02    | 0.01       | 66.61   | ppb   |
| Lead       | 207-1 | 0.02    | 0.00    | 0.00    | 0.01       | 152.05  | ppb   |
| Lead       | 208-1 | 0.01    | 0.01    | 0.01    | 0.01       | 28.17   | ppb   |
| Lithium    | 6-1   |         |         |         | 96         |         | %     |
| Magnesium  | 24-2  | -1.98   | -1.38   | -1.34   | -1.57      |         | ppb   |
| Manganese  | 55-2  | -0.46   | -0.39   | -0.43   | -0.43      |         | ppb   |
| Molybdenum | 94-1  | 0.02    | 0.00    | 0.01    | 0.01       | 104.78  | ppb   |
| Molybdenum | 95-1  | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Molybdenum | 96-1  | -0.04   | -0.03   | -0.03   | -0.03      |         | ppb   |
| Molybdenum | 97-1  | -0.01   | -0.01   | 0.00    | -0.01      |         | ppb   |
| Molybdenum | 98-1  | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.12   | -0.16   | -0.16   | -0.15      |         | ppb   |
| Phosphorus | 31-2  | -20.66  | -16.35  | -9.84   | -15.62     |         | ppb   |
| Potassium  | 39-2  | 0.49    | -1.23   | 0.64    | -0.03      |         | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 98         |         | %     |
| Scandium   | 45-1  |         |         |         | 95         |         | %     |
| Scandium   | 45-2  |         |         |         | 93         |         | %     |
| Selenium   | 82-1  | -0.93   | -0.40   | -0.73   | -0.69      |         | ppb   |
| Selenium   | 77-2  | 0.00    | 0.00    | 0.45    | 0.15       | 173.21  | ppb   |
| Selenium   | 78-2  | -0.58   | -0.50   | 0.15    | -0.31      |         | ppb   |
| Silicon    | 28-1  | -1.14   | -0.73   | -0.61   | -0.83      |         | ppb   |
| Silver     | 107-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Silver     | 109-1 | 0.00    | 0.00    | 0.00    | 0.00       | 25.50   | ppb   |
| Sodium     | 23-2  | 11.03   | 10.04   | 10.19   | 10.42      | 5.11    | ppb   |
| Strontium  | 86-1  | -0.02   | -0.01   | -0.01   | -0.01      |         | ppb   |
| Strontium  | 88-1  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Sulfur     | 34-1  | -639.24 | -502.38 | -549.50 | -563.71    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 0.01    | 0.01    | 0.01    | 0.01       | 32.16   | ppb   |
| Thallium   | 205-1 | 0.01    | 0.01    | 0.01    | 0.01       | 26.81   | ppb   |
| Tin        | 118-1 | 0.01    | 0.03    | 0.03    | 0.02       | 38.94   | ppb   |
| Titanium   | 47-1  | -1.45   | -1.49   | -1.40   | -1.45      |         | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-03RE

Instrumnet Name :

P7

Client Sample ID :

MYD4J8S

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:31:50

DataFile Name :

106SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Vanadium  | 51-2  | 0.01    | 0.00    | 0.01    | 0.01       | 67.55   | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 0.02    | 0.21    | -0.01   | 0.08       | 156.10  | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.00    | 0.00       | 39.82   | ppb   |
| Zirconium | 91-1  | -0.01   | 0.01    | 0.01    | 0.00       | 300.36  | ppb   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01MSRE Instrumnet Name : P7  
Client Sample ID : MYD4J8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:35:07 DataFile Name : 107SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 5.37    | 5.29    | 5.43    | 5.36       | 1.33    | ppb   |
| Antimony   | 121-1 | -0.01   | -0.01   | 0.00    | -0.01      |         | ppb   |
| Arsenic    | 75-2  | 0.00    | 0.01    | 0.00    | 0.00       | 163.71  | ppb   |
| Barium     | 135-1 | -0.03   | -0.02   | -0.02   | -0.02      |         | ppb   |
| Barium     | 137-1 | -0.01   | -0.02   | -0.01   | -0.01      |         | ppb   |
| Beryllium  | 9-1   | 0.03    | 0.01    | -0.01   | 0.01       | 171.72  | ppb   |
| Bismuth    | 209-1 |         |         |         | 102        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | -0.08   | -0.05   | -0.05   | -0.06      |         | ppb   |
| Cadmium    | 106-1 | -1.57   | -1.53   | -3.22   | -2.11      |         | ppb   |
| Cadmium    | 111-1 | -0.02   | -0.02   | -0.04   | -0.03      |         | ppb   |
| Calcium    | 43-1  | -0.25   | 2.92    | -1.89   | 0.26       | 942.83  | ppb   |
| Calcium    | 44-1  | -2.65   | -1.75   | -2.29   | -2.23      |         | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.05   | -0.04   | -0.02   | -0.04      |         | ppb   |
| Cobalt     | 59-2  | -0.08   | -0.06   | -0.08   | -0.07      |         | ppb   |
| Copper     | 63-2  | -0.04   | 0.01    | 0.02    | 0.00       |         | 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 |         |         |         | 100        |         | %     |
| Holmium    | 165-2 |         |         |         | 101        |         | %     |
| Indium     | 115-1 |         |         |         | 98         |         | %     |
| Indium     | 115-2 |         |         |         | 100        |         | %     |
| Iron       | 56-2  | -9.05   | -9.17   | -9.21   | -9.14      |         | ppb   |
| Iron       | 57-2  | -8.50   | -6.74   | -6.03   | -7.09      |         | ppb   |
| Iron       | 54-2  | -10.55  | -9.39   | -10.99  | -10.31     |         | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01MSRE Instrumnet Name : P7  
Client Sample ID : MYD4J8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:35:07 DataFile Name : 107SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.00    | 0.00    | 0.01    | 0.00       | 217.48  | ppb   |
| Lead       | 207-1 | 0.01    | -0.01   | 0.01    | 0.00       | 304.97  | ppb   |
| Lead       | 208-1 | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Lithium    | 6-1   |         |         |         | 97         |         | %     |
| Magnesium  | 24-2  | -2.03   | -1.85   | -0.61   | -1.50      |         | ppb   |
| Manganese  | 55-2  | -0.44   | -0.46   | -0.44   | -0.44      |         | ppb   |
| Molybdenum | 94-1  | 0.03    | -0.01   | 0.03    | 0.02       | 128.20  | ppb   |
| Molybdenum | 95-1  | -0.01   | 0.00    | 0.00    | 0.00       |         | ppb   |
| Molybdenum | 96-1  | -0.03   | -0.03   | -0.01   | -0.02      |         | ppb   |
| Molybdenum | 97-1  | -0.01   | -0.01   | -0.01   | -0.01      |         | ppb   |
| Molybdenum | 98-1  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.11   | -0.12   | -0.15   | -0.13      |         | ppb   |
| Phosphorus | 31-2  | -12.65  | -10.14  | -13.28  | -12.02     |         | ppb   |
| Potassium  | 39-2  | -2.56   | 2.02    | 2.39    | 0.62       | 445.16  | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 95         |         | %     |
| Scandium   | 45-2  |         |         |         | 95         |         | %     |
| Selenium   | 82-1  | -0.51   | -0.57   | -0.10   | -0.39      |         | ppb   |
| Selenium   | 77-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | 0.20    | -0.81   | 0.37    | -0.08      |         | ppb   |
| Silicon    | 28-1  | -0.85   | -0.72   | -0.74   | -0.77      |         | ppb   |
| Silver     | 107-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Silver     | 109-1 | 0.00    | 0.00    | 0.00    | 0.00       | 300.40  | ppb   |
| Sodium     | 23-2  | 4.34    | 6.00    | 6.62    | 5.65       | 20.88   | ppb   |
| Strontium  | 86-1  | 0.01    | -0.01   | -0.02   | -0.01      |         | ppb   |
| Strontium  | 88-1  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Sulfur     | 34-1  | -424.33 | -495.05 | -483.46 | -467.62    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 101        |         | %     |
| Thallium   | 203-1 | 0.01    | 0.01    | 0.01    | 0.01       | 17.53   | ppb   |
| Thallium   | 205-1 | 0.01    | 0.00    | 0.01    | 0.01       | 25.99   | ppb   |
| Tin        | 118-1 | 0.01    | 0.01    | 0.01    | 0.01       | 28.75   | ppb   |
| Titanium   | 47-1  | -1.48   | -1.50   | -1.47   | -1.48      |         | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01MSRE

Instrumnet Name :

P7

Client Sample ID :

MYD4J8SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:35:07

DataFile Name :

107SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Vanadium  | 51-2  | 0.01    | 0.01    | 0.01    | 0.01       | 3.12    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 0.04    | 0.01    | 0.17    | 0.08       | 113.16  | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Zirconium | 91-1  | 0.00    | 0.01    | 0.01    | 0.00       | 156.32  | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-04

Instrumnet Name :

P7

Client Sample ID :

MYD548

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:38:26

DataFile Name :

108SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 40625.20  | 40110.60  | 40322.10  | 40352.64   | 0.64    | ppb   |
| Antimony   | 121-1 | 2.51      | 2.48      | 2.43      | 2.47       | 1.69    | ppb   |
| Arsenic    | 75-2  | 107.93    | 109.34    | 112.13    | 109.80     | 1.95    | ppb   |
| Barium     | 135-1 | 269.42    | 272.91    | 274.85    | 272.39     | 1.01    | ppb   |
| Barium     | 137-1 | 272.04    | 274.91    | 275.11    | 274.02     | 0.63    | ppb   |
| Beryllium  | 9-1   | 1.43      | 1.54      | 1.50      | 1.49       | 3.86    | ppb   |
| Bismuth    | 209-1 |           |           |           | 101        |         | %     |
| Bismuth    | 209-2 |           |           |           | 101        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.90      | 3.05      | 2.09      | 2.68       | 19.31   | ppb   |
| Cadmium    | 106-1 | 2.87      | 3.04      | 2.36      | 2.76       | 12.93   | ppb   |
| Cadmium    | 111-1 | 2.33      | 2.45      | 2.38      | 2.38       | 2.43    | ppb   |
| Calcium    | 43-1  | 15352.96  | 15608.21  | 15729.71  | 15563.62   | 1.24    | ppb   |
| Calcium    | 44-1  | 14443.29  | 14619.73  | 14594.87  | 14552.63   | 0.66    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 45.47     | 45.98     | 45.58     | 45.68      | 0.59    | ppb   |
| Cobalt     | 59-2  | 39.56     | 39.76     | 39.16     | 39.49      | 0.78    | ppb   |
| Copper     | 63-2  | 170.59    | 171.92    | 170.93    | 171.15     | 0.40    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 102        |         | %     |
| Holmium    | 165-2 |           |           |           | 100        |         | %     |
| Indium     | 115-1 |           |           |           | 97         |         | %     |
| Indium     | 115-2 |           |           |           | 95         |         | %     |
| Iron       | 56-2  | 103502.46 | 104693.60 | 104686.88 | 104294.31  | 0.66    | ppb   |
| Iron       | 57-2  | 103687.17 | 102941.38 | 104588.86 | 103739.14  | 0.80    | ppb   |
| Iron       | 54-2  | 103708.50 | 104912.03 | 104376.99 | 104332.51  | 0.58    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-04 Instrumnet Name : P7  
Client Sample ID : MYD548 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:38:26 DataFile Name : 108SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 100.81   | 101.93   | 99.70    | 100.81     | 1.11    | ppb   |
| Lead       | 207-1 | 102.68   | 103.00   | 101.88   | 102.52     | 0.56    | ppb   |
| Lead       | 208-1 | 101.22   | 101.97   | 100.55   | 101.25     | 0.70    | ppb   |
| Lithium    | 6-1   |          |          |          | 97         |         | %     |
| Magnesium  | 24-2  | 17137.80 | 16909.60 | 17135.26 | 17060.88   | 0.77    | ppb   |
| Manganese  | 55-2  | 1745.17  | 1751.96  | 1775.03  | 1757.39    | 0.89    | ppb   |
| Molybdenum | 94-1  | 18.41    | 18.60    | 18.35    | 18.45      | 0.69    | ppb   |
| Molybdenum | 95-1  | 1.31     | 1.30     | 1.29     | 1.30       | 0.71    | ppb   |
| Molybdenum | 96-1  | 3.87     | 3.86     | 3.80     | 3.84       | 0.97    | ppb   |
| Molybdenum | 97-1  | 1.30     | 1.33     | 1.26     | 1.30       | 2.46    | ppb   |
| Molybdenum | 98-1  | 1.27     | 1.31     | 1.29     | 1.29       | 1.42    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 41.87    | 42.23    | 43.08    | 42.39      | 1.47    | ppb   |
| Phosphorus | 31-2  | 2898.22  | 2899.13  | 2823.08  | 2873.47    | 1.52    | ppb   |
| Potassium  | 39-2  | 8639.17  | 8623.51  | 8595.78  | 8619.49    | 0.25    | ppb   |
| Rhodium    | 103-1 |          |          |          | 97         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 98         |         | %     |
| Scandium   | 45-2  |          |          |          | 95         |         | %     |
| Selenium   | 82-1  | 1.00     | 1.87     | 1.21     | 1.36       | 33.30   | ppb   |
| Selenium   | 77-2  | 17.30    | 9.74     | 11.10    | 12.71      | 31.69   | ppb   |
| Selenium   | 78-2  | 2.88     | 4.27     | 2.84     | 3.33       | 24.53   | ppb   |
| Silicon    | 28-1  | 910.41   | 907.70   | 921.79   | 913.30     | 0.82    | ppb   |
| Silver     | 107-1 | 0.54     | 0.55     | 0.60     | 0.56       | 5.63    | ppb   |
| Silver     | 109-1 | 0.54     | 0.57     | 0.60     | 0.57       | 5.83    | ppb   |
| Sodium     | 23-2  | 191.54   | 196.30   | 195.07   | 194.30     | 1.27    | ppb   |
| Strontium  | 86-1  | 65.37    | 66.31    | 66.08    | 65.92      | 0.74    | ppb   |
| Strontium  | 88-1  | 65.18    | 66.35    | 65.83    | 65.79      | 0.89    | ppb   |
| Sulfur     | 34-1  | -227.77  | -233.22  | -127.92  | -196.30    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 102        |         | %     |
| Terbium    | 159-2 |          |          |          | 99         |         | %     |
| Thallium   | 203-1 | 0.29     | 0.30     | 0.27     | 0.29       | 3.88    | ppb   |
| Thallium   | 205-1 | 0.29     | 0.30     | 0.29     | 0.29       | 1.11    | ppb   |
| Tin        | 118-1 | 1.55     | 1.59     | 1.64     | 1.60       | 2.99    | ppb   |
| Titanium   | 47-1  | 1157.33  | 1176.12  | 1185.69  | 1173.05    | 1.23    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-04

Instrumnet Name :

P7

Client Sample ID :

MYD548

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:38:26

DataFile Name :

108SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.85    | 0.86    | 0.83    | 0.85       | 1.83    | ppb   |
| Vanadium  | 51-2  | 169.98  | 171.15  | 171.31  | 170.82     | 0.43    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 101        |         | %     |
| Zinc      | 66-2  | 430.61  | 434.96  | 433.84  | 433.13     | 0.52    | ppb   |
| Zirconium | 90-1  | 9.75    | 9.92    | 9.77    | 9.81       | 0.95    | ppb   |
| Zirconium | 91-1  | 9.76    | 9.94    | 9.88    | 9.86       | 0.91    | ppb   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-05 Instrumnet Name : P7  
Client Sample ID : MYD549 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:41:36 DataFile Name : 109SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 40902.55  | 40481.70  | 40016.45  | 40466.90   | 1.10    | ppb   |
| Antimony   | 121-1 | 2.88      | 2.94      | 2.91      | 2.91       | 0.95    | ppb   |
| Arsenic    | 75-2  | 89.22     | 88.52     | 87.47     | 88.40      | 1.00    | ppb   |
| Barium     | 135-1 | 343.66    | 342.15    | 348.25    | 344.69     | 0.92    | ppb   |
| Barium     | 137-1 | 348.71    | 346.07    | 351.09    | 348.63     | 0.72    | ppb   |
| Beryllium  | 9-1   | 1.52      | 1.75      | 1.69      | 1.65       | 7.21    | ppb   |
| Bismuth    | 209-1 |           |           |           | 100        |         | %     |
| Bismuth    | 209-2 |           |           |           | 100        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.58      | 2.27      | 2.46      | 2.44       | 6.29    | ppb   |
| Cadmium    | 106-1 | 1.79      | 0.70      | 2.82      | 1.77       | 60.05   | ppb   |
| Cadmium    | 111-1 | 1.84      | 1.83      | 1.80      | 1.82       | 1.24    | ppb   |
| Calcium    | 43-1  | 15802.46  | 15916.47  | 16048.34  | 15922.42   | 0.77    | ppb   |
| Calcium    | 44-1  | 14738.81  | 14617.79  | 14896.32  | 14750.97   | 0.95    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 51.20     | 50.96     | 49.81     | 50.66      | 1.47    | ppb   |
| Cobalt     | 59-2  | 45.75     | 45.43     | 45.01     | 45.40      | 0.82    | ppb   |
| Copper     | 63-2  | 137.52    | 135.50    | 133.66    | 135.56     | 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 |           |           |           | 101        |         | %     |
| Holmium    | 165-2 |           |           |           | 100        |         | %     |
| Indium     | 115-1 |           |           |           | 97         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 120197.04 | 119579.14 | 118528.49 | 119434.89  | 0.71    | ppb   |
| Iron       | 57-2  | 120186.46 | 117973.72 | 118738.76 | 118966.31  | 0.94    | ppb   |
| Iron       | 54-2  | 120950.53 | 119586.36 | 118039.04 | 119525.31  | 1.22    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-05 Instrumnet Name : P7  
Client Sample ID : MYD549 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:41:36 DataFile Name : 109SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 58.64    | 60.53    | 60.35    | 59.84      | 1.74    | ppb   |
| Lead       | 207-1 | 58.34    | 59.89    | 60.36    | 59.53      | 1.78    | ppb   |
| Lead       | 208-1 | 57.94    | 59.77    | 60.01    | 59.24      | 1.91    | ppb   |
| Lithium    | 6-1   |          |          |          | 96         |         | %     |
| Magnesium  | 24-2  | 15609.28 | 15227.08 | 15137.52 | 15324.63   | 1.63    | ppb   |
| Manganese  | 55-2  | 1563.92  | 1547.96  | 1517.83  | 1543.24    | 1.52    | ppb   |
| Molybdenum | 94-1  | 19.38    | 19.41    | 19.86    | 19.55      | 1.36    | ppb   |
| Molybdenum | 95-1  | 1.29     | 1.28     | 1.34     | 1.30       | 2.51    | ppb   |
| Molybdenum | 96-1  | 4.00     | 4.03     | 4.06     | 4.03       | 0.83    | ppb   |
| Molybdenum | 97-1  | 1.18     | 1.21     | 1.29     | 1.23       | 4.58    | ppb   |
| Molybdenum | 98-1  | 1.20     | 1.26     | 1.25     | 1.24       | 2.57    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 42.74    | 42.31    | 42.55    | 42.53      | 0.51    | ppb   |
| Phosphorus | 31-2  | 2822.05  | 2847.61  | 2760.97  | 2810.21    | 1.58    | ppb   |
| Potassium  | 39-2  | 7384.39  | 7305.51  | 7255.39  | 7315.10    | 0.89    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 96         |         | %     |
| Scandium   | 45-2  |          |          |          | 94         |         | %     |
| Selenium   | 82-1  | 0.82     | 1.11     | 0.35     | 0.76       | 50.98   | ppb   |
| Selenium   | 77-2  | 12.41    | 16.29    | 11.56    | 13.42      | 18.79   | ppb   |
| Selenium   | 78-2  | 1.97     | 3.25     | 2.36     | 2.53       | 25.87   | ppb   |
| Silicon    | 28-1  | 837.42   | 835.38   | 843.90   | 838.90     | 0.53    | ppb   |
| Silver     | 107-1 | 0.31     | 0.33     | 0.32     | 0.32       | 3.02    | ppb   |
| Silver     | 109-1 | 0.33     | 0.33     | 0.32     | 0.33       | 2.64    | ppb   |
| Sodium     | 23-2  | 202.14   | 196.14   | 196.34   | 198.21     | 1.72    | ppb   |
| Strontium  | 86-1  | 76.74    | 77.51    | 78.26    | 77.50      | 0.98    | ppb   |
| Strontium  | 88-1  | 77.25    | 77.63    | 79.12    | 78.00      | 1.27    | ppb   |
| Sulfur     | 34-1  | -366.19  | -271.22  | -243.66  | -293.69    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 100        |         | %     |
| Terbium    | 159-2 |          |          |          | 99         |         | %     |
| Thallium   | 203-1 | 0.23     | 0.23     | 0.22     | 0.23       | 2.68    | ppb   |
| Thallium   | 205-1 | 0.23     | 0.24     | 0.24     | 0.24       | 1.89    | ppb   |
| Tin        | 118-1 | 1.49     | 1.43     | 1.48     | 1.47       | 2.02    | ppb   |
| Titanium   | 47-1  | 1420.14  | 1429.26  | 1436.42  | 1428.60    | 0.57    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-05

Instrumnet Name :

P7

Client Sample ID :

MYD549

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:41:36

DataFile Name :

109SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.97    | 1.00    | 1.00    | 0.99       | 1.76    | ppb   |
| Vanadium  | 51-2  | 233.95  | 232.18  | 228.95  | 231.69     | 1.10    | ppb   |
| Yttrium   | 89-1  |         |         |         | 103        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 299.44  | 291.54  | 292.45  | 294.48     | 1.47    | ppb   |
| Zirconium | 90-1  | 10.33   | 10.47   | 10.54   | 10.45      | 1.02    | ppb   |
| Zirconium | 91-1  | 10.44   | 10.50   | 10.76   | 10.57      | 1.61    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-06Instrumnet Name :P7

Client Sample ID :MYD550Dilution Factor :1

Date & Time Acquired :2024-10-04 17:44:50DataFile Name :110SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 32339.48 | 32248.36 | 32953.79 | 32513.88   | 1.18    | ppb   |
| Antimony   | 121-1 | 1.75     | 1.80     | 1.78     | 1.78       | 1.30    | ppb   |
| Arsenic    | 75-2  | 40.30    | 38.21    | 38.06    | 38.86      | 3.22    | ppb   |
| Barium     | 135-1 | 333.22   | 329.61   | 334.03   | 332.29     | 0.71    | ppb   |
| Barium     | 137-1 | 335.33   | 331.75   | 336.34   | 334.47     | 0.72    | ppb   |
| Beryllium  | 9-1   | 1.58     | 1.48     | 1.62     | 1.56       | 4.49    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.77     | 1.36     | 0.90     | 1.01       | 30.67   | ppb   |
| Cadmium    | 106-1 | -0.02    | 0.70     | 1.29     | 0.66       | 99.78   | ppb   |
| Cadmium    | 111-1 | 0.79     | 0.90     | 0.76     | 0.82       | 8.44    | ppb   |
| Calcium    | 43-1  | 11955.42 | 11918.59 | 12027.08 | 11967.03   | 0.46    | ppb   |
| Calcium    | 44-1  | 11122.20 | 11191.50 | 11087.75 | 11133.82   | 0.47    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 38.73    | 38.93    | 38.61    | 38.76      | 0.43    | ppb   |
| Cobalt     | 59-2  | 36.53    | 36.42    | 36.62    | 36.52      | 0.28    | ppb   |
| Copper     | 63-2  | 90.07    | 89.03    | 89.65    | 89.59      | 0.58    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 99         |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 95         |         | %     |
| Indium     | 115-2 |          |          |          | 96         |         | %     |
| Iron       | 56-2  | 84639.35 | 84290.89 | 84571.56 | 84500.60   | 0.22    | ppb   |
| Iron       | 57-2  | 84833.56 | 84494.37 | 84987.23 | 84771.72   | 0.30    | ppb   |
| Iron       | 54-2  | 85017.66 | 84573.46 | 84654.46 | 84748.53   | 0.28    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-06 Instrumnet Name : P7  
Client Sample ID : MYD550 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:44:50 DataFile Name : 110SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 26.83    | 25.86    | 26.43    | 26.37      | 1.85    | ppb   |
| Lead       | 207-1 | 24.98    | 24.17    | 24.93    | 24.69      | 1.84    | ppb   |
| Lead       | 208-1 | 25.76    | 24.77    | 25.47    | 25.33      | 2.02    | ppb   |
| Lithium    | 6-1   |          |          |          | 94         |         | %     |
| Magnesium  | 24-2  | 11575.79 | 11572.92 | 11576.70 | 11575.14   | 0.02    | ppb   |
| Manganese  | 55-2  | 1657.85  | 1649.81  | 1671.41  | 1659.69    | 0.66    | ppb   |
| Molybdenum | 94-1  | 11.94    | 11.52    | 11.88    | 11.78      | 1.92    | ppb   |
| Molybdenum | 95-1  | 1.09     | 0.99     | 1.04     | 1.04       | 4.60    | ppb   |
| Molybdenum | 96-1  | 2.82     | 2.76     | 2.93     | 2.84       | 2.99    | ppb   |
| Molybdenum | 97-1  | 0.98     | 0.97     | 0.99     | 0.98       | 1.28    | ppb   |
| Molybdenum | 98-1  | 1.06     | 1.02     | 1.01     | 1.03       | 2.75    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 36.50    | 35.75    | 36.70    | 36.32      | 1.39    | ppb   |
| Phosphorus | 31-2  | 1716.52  | 1719.43  | 1622.50  | 1686.15    | 3.27    | ppb   |
| Potassium  | 39-2  | 7199.52  | 7243.59  | 7152.36  | 7198.49    | 0.63    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 95         |         | %     |
| Scandium   | 45-1  |          |          |          | 94         |         | %     |
| Scandium   | 45-2  |          |          |          | 93         |         | %     |
| Selenium   | 82-1  | 1.21     | 0.62     | 0.24     | 0.69       | 70.89   | ppb   |
| Selenium   | 77-2  | 13.65    | 8.96     | 13.64    | 12.08      | 22.38   | ppb   |
| Selenium   | 78-2  | 1.20     | 0.45     | 2.33     | 1.33       | 71.18   | ppb   |
| Silicon    | 28-1  | 768.06   | 756.63   | 761.92   | 762.20     | 0.75    | ppb   |
| Silver     | 107-1 | 0.15     | 0.16     | 0.16     | 0.16       | 2.34    | ppb   |
| Silver     | 109-1 | 0.15     | 0.15     | 0.14     | 0.15       | 4.32    | ppb   |
| Sodium     | 23-2  | 180.26   | 180.95   | 178.96   | 180.05     | 0.56    | ppb   |
| Strontium  | 86-1  | 66.17    | 64.55    | 66.28    | 65.67      | 1.47    | ppb   |
| Strontium  | 88-1  | 66.65    | 64.91    | 65.69    | 65.75      | 1.33    | ppb   |
| Sulfur     | 34-1  | -518.45  | -556.89  | -585.16  | -553.50    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 100        |         | %     |
| Thallium   | 203-1 | 0.26     | 0.24     | 0.25     | 0.25       | 4.77    | ppb   |
| Thallium   | 205-1 | 0.26     | 0.25     | 0.25     | 0.25       | 3.38    | ppb   |
| Tin        | 118-1 | 1.35     | 1.26     | 1.28     | 1.30       | 3.57    | ppb   |
| Titanium   | 47-1  | 1132.57  | 1120.17  | 1122.91  | 1125.22    | 0.58    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-06

Instrumnet Name :

P7

Client Sample ID :

MYD550

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:44:50

DataFile Name :

110SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.09    | 1.04    | 1.06    | 1.06       | 2.40    | ppb   |
| Vanadium  | 51-2  | 140.25  | 140.59  | 141.89  | 140.91     | 0.62    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 146.48  | 147.50  | 147.06  | 147.02     | 0.35    | ppb   |
| Zirconium | 90-1  | 6.25    | 6.13    | 6.23    | 6.20       | 1.08    | ppb   |
| Zirconium | 91-1  | 6.46    | 6.14    | 6.35    | 6.32       | 2.52    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-07

Instrumnet Name :

P7

Client Sample ID :

MYD551

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:47:59

DataFile Name :

111SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 32464.90 | 29831.16 | 32198.07 | 31498.04   | 4.60    | ppb   |
| Antimony   | 121-1 | 2.39     | 2.58     | 2.61     | 2.53       | 4.68    | ppb   |
| Arsenic    | 75-2  | 69.30    | 66.39    | 70.45    | 68.71      | 3.05    | ppb   |
| Barium     | 135-1 | 284.37   | 291.71   | 292.40   | 289.49     | 1.54    | ppb   |
| Barium     | 137-1 | 288.46   | 293.59   | 293.44   | 291.83     | 1.00    | ppb   |
| Beryllium  | 9-1   | 1.25     | 1.23     | 1.31     | 1.27       | 3.32    | ppb   |
| Bismuth    | 209-1 |          |          |          | 100        |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.81     | 1.78     | 2.23     | 1.94       | 13.02   | ppb   |
| Cadmium    | 106-1 | 0.48     | -0.73    | 1.06     | 0.27       | 335.61  | ppb   |
| Cadmium    | 111-1 | 1.45     | 1.44     | 1.48     | 1.46       | 1.75    | ppb   |
| Calcium    | 43-1  | 12423.01 | 12549.93 | 12713.75 | 12562.23   | 1.16    | ppb   |
| Calcium    | 44-1  | 11540.38 | 11777.23 | 11731.86 | 11683.16   | 1.08    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 39.28    | 36.43    | 39.00    | 38.24      | 4.10    | ppb   |
| Cobalt     | 59-2  | 35.71    | 33.06    | 35.73    | 34.84      | 4.41    | ppb   |
| Copper     | 63-2  | 132.70   | 124.49   | 134.77   | 130.65     | 4.16    | 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 |          |          |          | 99         |         | %     |
| Holmium    | 165-2 |          |          |          | 98         |         | %     |
| Indium     | 115-1 |          |          |          | 95         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 87759.56 | 82124.94 | 89061.09 | 86315.20   | 4.27    | ppb   |
| Iron       | 57-2  | 87540.08 | 81486.94 | 88062.83 | 85696.62   | 4.27    | ppb   |
| Iron       | 54-2  | 88034.87 | 81980.07 | 88646.53 | 86220.49   | 4.27    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-07 Instrumnet Name : P7  
Client Sample ID : MYD551 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:47:59 DataFile Name : 111SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 46.21    | 47.34    | 47.11    | 46.89      | 1.27    | ppb   |
| Lead       | 207-1 | 45.49    | 46.19    | 46.66    | 46.11      | 1.28    | ppb   |
| Lead       | 208-1 | 45.51    | 46.53    | 46.49    | 46.18      | 1.25    | ppb   |
| Lithium    | 6-1   |          |          |          | 94         |         | %     |
| Magnesium  | 24-2  | 12750.62 | 11912.79 | 12844.29 | 12502.56   | 4.10    | ppb   |
| Manganese  | 55-2  | 1418.22  | 1298.69  | 1443.34  | 1386.75    | 5.57    | ppb   |
| Molybdenum | 94-1  | 15.52    | 15.94    | 15.96    | 15.80      | 1.57    | ppb   |
| Molybdenum | 95-1  | 1.00     | 1.07     | 0.99     | 1.02       | 4.53    | ppb   |
| Molybdenum | 96-1  | 3.18     | 3.16     | 3.24     | 3.19       | 1.23    | ppb   |
| Molybdenum | 97-1  | 1.04     | 0.96     | 1.02     | 1.01       | 4.05    | ppb   |
| Molybdenum | 98-1  | 0.98     | 0.97     | 0.97     | 0.97       | 0.52    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 33.37    | 31.48    | 34.52    | 33.13      | 4.63    | ppb   |
| Phosphorus | 31-2  | 1994.36  | 1927.73  | 2050.67  | 1990.92    | 3.09    | ppb   |
| Potassium  | 39-2  | 5854.15  | 5497.23  | 5873.17  | 5741.52    | 3.69    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 92         |         | %     |
| Selenium   | 82-1  | 0.26     | 0.99     | 1.13     | 0.79       | 58.63   | ppb   |
| Selenium   | 77-2  | 14.68    | 10.43    | 11.17    | 12.09      | 18.77   | ppb   |
| Selenium   | 78-2  | 2.10     | 2.06     | 1.87     | 2.01       | 6.16    | ppb   |
| Silicon    | 28-1  | 835.21   | 853.58   | 865.40   | 851.39     | 1.79    | ppb   |
| Silver     | 107-1 | 0.27     | 0.28     | 0.28     | 0.28       | 1.91    | ppb   |
| Silver     | 109-1 | 0.26     | 0.28     | 0.28     | 0.27       | 4.68    | ppb   |
| Sodium     | 23-2  | 180.13   | 171.65   | 181.85   | 177.88     | 3.07    | ppb   |
| Strontium  | 86-1  | 59.57    | 60.65    | 60.41    | 60.21      | 0.94    | ppb   |
| Strontium  | 88-1  | 59.88    | 61.13    | 61.16    | 60.73      | 1.21    | ppb   |
| Sulfur     | 34-1  | -458.14  | -415.36  | -332.11  | -401.87    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 0.20     | 0.21     | 0.22     | 0.21       | 4.75    | ppb   |
| Thallium   | 205-1 | 0.19     | 0.20     | 0.20     | 0.20       | 2.93    | ppb   |
| Tin        | 118-1 | 1.47     | 1.46     | 1.52     | 1.48       | 2.15    | ppb   |
| Titanium   | 47-1  | 1083.80  | 1099.82  | 1115.03  | 1099.55    | 1.42    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-07

Instrumnet Name :

P7

Client Sample ID :

MYD551

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:47:59

DataFile Name :

111SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.83    | 0.87    | 0.87    | 0.86       | 2.61    | ppb   |
| Vanadium  | 51-2  | 154.97  | 146.53  | 157.24  | 152.91     | 3.69    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 219.12  | 203.36  | 218.75  | 213.74     | 4.21    | ppb   |
| Zirconium | 90-1  | 8.26    | 8.46    | 8.31    | 8.34       | 1.26    | ppb   |
| Zirconium | 91-1  | 8.15    | 8.49    | 8.61    | 8.42       | 2.81    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-08

Instrumnet Name :

P7

Client Sample ID :

MYD552

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:51:12

DataFile Name :

112SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 31827.50  | 32342.17  | 31199.45  | 31789.71   | 1.80    | ppb   |
| Antimony   | 121-1 | 2.66      | 2.65      | 2.78      | 2.70       | 2.61    | ppb   |
| Arsenic    | 75-2  | 104.99    | 108.17    | 101.32    | 104.83     | 3.27    | ppb   |
| Barium     | 135-1 | 221.01    | 224.64    | 226.43    | 224.03     | 1.23    | ppb   |
| Barium     | 137-1 | 222.39    | 224.98    | 226.00    | 224.46     | 0.83    | ppb   |
| Beryllium  | 9-1   | 1.12      | 1.13      | 1.19      | 1.15       | 3.12    | ppb   |
| Bismuth    | 209-1 |           |           |           | 99         |         | %     |
| Bismuth    | 209-2 |           |           |           | 99         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.69      | 2.02      | 2.36      | 2.36       | 14.16   | ppb   |
| Cadmium    | 106-1 | 1.80      | 0.69      | 1.71      | 1.40       | 44.24   | ppb   |
| Cadmium    | 111-1 | 2.21      | 2.18      | 2.18      | 2.19       | 0.79    | ppb   |
| Calcium    | 43-1  | 13598.13  | 13708.80  | 13580.23  | 13629.05   | 0.51    | ppb   |
| Calcium    | 44-1  | 12739.99  | 13011.58  | 12752.39  | 12834.66   | 1.19    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 38.91     | 39.84     | 37.92     | 38.89      | 2.47    | ppb   |
| Cobalt     | 59-2  | 34.99     | 35.76     | 34.04     | 34.93      | 2.47    | ppb   |
| Copper     | 63-2  | 156.51    | 158.28    | 153.57    | 156.12     | 1.52    | 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 |           |           |           | 99         |         | %     |
| Holmium    | 165-2 |           |           |           | 98         |         | %     |
| Indium     | 115-1 |           |           |           | 94         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 103381.51 | 103951.94 | 100017.65 | 102450.36  | 2.08    | ppb   |
| Iron       | 57-2  | 101895.80 | 103130.46 | 100623.72 | 101883.32  | 1.23    | ppb   |
| Iron       | 54-2  | 102229.62 | 104775.74 | 99398.15  | 102134.50  | 2.63    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-08 Instrumnet Name : P7  
Client Sample ID : MYD552 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:51:12 DataFile Name : 112SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 98.85    | 100.73   | 100.89   | 100.15     | 1.13    | ppb   |
| Lead       | 207-1 | 100.94   | 102.33   | 102.55   | 101.94     | 0.85    | ppb   |
| Lead       | 208-1 | 99.67    | 101.28   | 101.35   | 100.77     | 0.95    | ppb   |
| Lithium    | 6-1   |          |          |          | 93         |         | %     |
| Magnesium  | 24-2  | 15274.74 | 15461.51 | 14889.20 | 15208.48   | 1.92    | ppb   |
| Manganese  | 55-2  | 1593.82  | 1622.07  | 1559.01  | 1591.64    | 1.98    | ppb   |
| Molybdenum | 94-1  | 15.45    | 15.66    | 15.69    | 15.60      | 0.85    | ppb   |
| Molybdenum | 95-1  | 1.28     | 1.23     | 1.24     | 1.25       | 1.80    | ppb   |
| Molybdenum | 96-1  | 3.49     | 3.49     | 3.45     | 3.48       | 0.70    | ppb   |
| Molybdenum | 97-1  | 1.19     | 1.27     | 1.33     | 1.27       | 5.51    | ppb   |
| Molybdenum | 98-1  | 1.23     | 1.26     | 1.21     | 1.24       | 2.13    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 36.77    | 36.68    | 35.30    | 36.25      | 2.28    | ppb   |
| Phosphorus | 31-2  | 2763.32  | 2853.74  | 2729.25  | 2782.10    | 2.31    | ppb   |
| Potassium  | 39-2  | 7007.55  | 7023.48  | 6677.06  | 6902.70    | 2.83    | ppb   |
| Rhodium    | 103-1 |          |          |          | 93         |         | %     |
| Rhodium    | 103-2 |          |          |          | 93         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.89     | 0.65     | 0.21     | 0.58       | 59.20   | ppb   |
| Selenium   | 77-2  | 15.98    | 10.84    | 15.16    | 13.99      | 19.71   | ppb   |
| Selenium   | 78-2  | 2.22     | 3.01     | 3.71     | 2.98       | 25.02   | ppb   |
| Silicon    | 28-1  | 819.11   | 828.40   | 828.41   | 825.31     | 0.65    | ppb   |
| Silver     | 107-1 | 0.50     | 0.50     | 0.48     | 0.49       | 2.15    | ppb   |
| Silver     | 109-1 | 0.49     | 0.54     | 0.49     | 0.51       | 5.31    | ppb   |
| Sodium     | 23-2  | 202.16   | 209.55   | 200.40   | 204.04     | 2.38    | ppb   |
| Strontium  | 86-1  | 57.61    | 57.37    | 57.56    | 57.51      | 0.22    | ppb   |
| Strontium  | 88-1  | 57.24    | 57.56    | 58.23    | 57.68      | 0.88    | ppb   |
| Sulfur     | 34-1  | -142.17  | -123.95  | -151.93  | -139.35    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 0.21     | 0.22     | 0.24     | 0.22       | 8.08    | ppb   |
| Thallium   | 205-1 | 0.23     | 0.23     | 0.23     | 0.23       | 0.46    | ppb   |
| Tin        | 118-1 | 1.90     | 1.90     | 2.01     | 1.94       | 3.01    | ppb   |
| Titanium   | 47-1  | 1424.24  | 1453.10  | 1439.88  | 1439.08    | 1.00    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-08

Instrumnet Name :

P7

Client Sample ID :

MYD552

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:51:12

DataFile Name :

112SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.65    | 0.66    | 0.67    | 0.66       | 1.46    | ppb   |
| Vanadium  | 51-2  | 180.38  | 182.98  | 177.58  | 180.31     | 1.50    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 413.06  | 416.78  | 399.35  | 409.73     | 2.24    | ppb   |
| Zirconium | 90-1  | 8.22    | 8.14    | 8.34    | 8.23       | 1.18    | ppb   |
| Zirconium | 91-1  | 8.08    | 8.08    | 8.28    | 8.15       | 1.45    | ppb   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-09 Instrumnet Name : P7  
Client Sample ID : MYD553 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:54:23 DataFile Name : 113SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 31451.06 | 31263.32 | 31173.27 | 31295.88   | 0.45    | ppb   |
| Antimony   | 121-1 | 3.58     | 3.58     | 3.56     | 3.57       | 0.31    | ppb   |
| Arsenic    | 75-2  | 153.25   | 152.39   | 156.40   | 154.01     | 1.37    | ppb   |
| Barium     | 135-1 | 237.98   | 243.58   | 241.98   | 241.18     | 1.20    | ppb   |
| Barium     | 137-1 | 240.27   | 244.49   | 243.84   | 242.87     | 0.93    | ppb   |
| Beryllium  | 9-1   | 1.47     | 1.33     | 1.29     | 1.37       | 6.93    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 3.08     | 3.03     | 3.39     | 3.17       | 6.08    | ppb   |
| Cadmium    | 106-1 | 4.26     | 2.00     | 1.85     | 2.71       | 49.91   | ppb   |
| Cadmium    | 111-1 | 3.23     | 3.12     | 3.12     | 3.15       | 2.05    | ppb   |
| Calcium    | 43-1  | 10499.33 | 10554.72 | 10734.91 | 10596.32   | 1.16    | ppb   |
| Calcium    | 44-1  | 9751.35  | 9817.00  | 9976.16  | 9848.17    | 1.17    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 47.37    | 46.92    | 47.26    | 47.18      | 0.50    | ppb   |
| Cobalt     | 59-2  | 45.77    | 44.78    | 45.59    | 45.38      | 1.16    | ppb   |
| Copper     | 63-2  | 242.42   | 237.42   | 241.06   | 240.30     | 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 |          |          |          | 99         |         | %     |
| Holmium    | 165-2 |          |          |          | 98         |         | %     |
| Indium     | 115-1 |          |          |          | 94         |         | %     |
| Indium     | 115-2 |          |          |          | 93         |         | %     |
| Iron       | 56-2  | 99683.96 | 98024.98 | 99170.17 | 98959.71   | 0.86    | ppb   |
| Iron       | 57-2  | 99433.37 | 97502.78 | 98514.12 | 98483.42   | 0.98    | ppb   |
| Iron       | 54-2  | 99537.23 | 97987.30 | 98633.97 | 98719.50   | 0.79    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-09 Instrumnet Name : P7  
Client Sample ID : MYD553 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:54:23 DataFile Name : 113SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 163.54   | 166.63   | 166.11   | 165.43     | 1.00    | ppb   |
| Lead       | 207-1 | 167.58   | 169.40   | 170.56   | 169.18     | 0.89    | ppb   |
| Lead       | 208-1 | 174.01   | 175.05   | 176.67   | 175.24     | 0.77    | ppb   |
| Lithium    | 6-1   |          |          |          | 93         |         | %     |
| Magnesium  | 24-2  | 12769.42 | 12629.71 | 12499.12 | 12632.75   | 1.07    | ppb   |
| Manganese  | 55-2  | 1663.61  | 1615.94  | 1654.64  | 1644.73    | 1.54    | ppb   |
| Molybdenum | 94-1  | 11.92    | 12.07    | 12.08    | 12.02      | 0.75    | ppb   |
| Molybdenum | 95-1  | 1.59     | 1.62     | 1.70     | 1.63       | 3.45    | ppb   |
| Molybdenum | 96-1  | 3.30     | 3.55     | 3.44     | 3.43       | 3.67    | ppb   |
| Molybdenum | 97-1  | 1.66     | 1.67     | 1.66     | 1.66       | 0.32    | ppb   |
| Molybdenum | 98-1  | 1.57     | 1.66     | 1.67     | 1.63       | 3.11    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 39.54    | 38.52    | 39.45    | 39.17      | 1.43    | ppb   |
| Phosphorus | 31-2  | 2562.44  | 2472.00  | 2583.72  | 2539.38    | 2.34    | ppb   |
| Potassium  | 39-2  | 7943.13  | 7949.97  | 8004.60  | 7965.90    | 0.42    | ppb   |
| Rhodium    | 103-1 |          |          |          | 93         |         | %     |
| Rhodium    | 103-2 |          |          |          | 93         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 1.30     | 2.42     | 0.95     | 1.55       | 49.25   | ppb   |
| Selenium   | 77-2  | 12.91    | 10.59    | 16.08    | 13.20      | 20.91   | ppb   |
| Selenium   | 78-2  | 3.29     | 4.26     | 2.00     | 3.18       | 35.54   | ppb   |
| Silicon    | 28-1  | 1071.57  | 1072.13  | 1094.02  | 1079.24    | 1.19    | ppb   |
| Silver     | 107-1 | 1.01     | 1.02     | 0.97     | 1.00       | 2.30    | ppb   |
| Silver     | 109-1 | 0.98     | 0.96     | 1.04     | 0.99       | 3.92    | ppb   |
| Sodium     | 23-2  | 210.92   | 210.89   | 213.64   | 211.82     | 0.74    | ppb   |
| Strontium  | 86-1  | 59.04    | 59.79    | 60.25    | 59.70      | 1.02    | ppb   |
| Strontium  | 88-1  | 59.16    | 60.00    | 61.22    | 60.13      | 1.73    | ppb   |
| Sulfur     | 34-1  | -345.39  | -310.87  | -294.29  | -316.85    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 0.29     | 0.33     | 0.34     | 0.32       | 7.73    | ppb   |
| Thallium   | 205-1 | 0.32     | 0.33     | 0.32     | 0.32       | 2.27    | ppb   |
| Tin        | 118-1 | 1.96     | 2.09     | 2.07     | 2.04       | 3.39    | ppb   |
| Titanium   | 47-1  | 1264.23  | 1272.08  | 1288.12  | 1274.81    | 0.96    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-09

Instrumnet Name :

P7

Client Sample ID :

MYD553

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:54:23

DataFile Name :

113SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.95    | 0.96    | 0.95    | 0.95       | 0.92    | ppb   |
| Vanadium  | 51-2  | 164.50  | 161.85  | 162.98  | 163.11     | 0.82    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 500.04  | 484.74  | 498.93  | 494.57     | 1.72    | ppb   |
| Zirconium | 90-1  | 5.75    | 6.02    | 6.01    | 5.93       | 2.57    | ppb   |
| Zirconium | 91-1  | 5.82    | 6.17    | 6.14    | 6.04       | 3.18    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-10Instrumnet Name :P7

Client Sample ID :MYD554Dilution Factor :1

Date & Time Acquired :2024-10-04 17:57:34DataFile Name :114SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 32749.96  | 32984.33  | 31627.22  | 32453.84   | 2.24    | ppb   |
| Antimony   | 121-1 | 2.86      | 2.89      | 2.87      | 2.87       | 0.64    | ppb   |
| Arsenic    | 75-2  | 127.70    | 130.24    | 122.28    | 126.74     | 3.21    | ppb   |
| Barium     | 135-1 | 275.76    | 280.25    | 275.21    | 277.08     | 1.00    | ppb   |
| Barium     | 137-1 | 277.06    | 281.49    | 274.97    | 277.84     | 1.20    | ppb   |
| Beryllium  | 9-1   | 1.59      | 1.47      | 1.57      | 1.55       | 4.31    | ppb   |
| Bismuth    | 209-1 |           |           |           | 98         |         | %     |
| Bismuth    | 209-2 |           |           |           | 100        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 3.59      | 2.23      | 2.40      | 2.74       | 27.01   | ppb   |
| Cadmium    | 106-1 | 1.82      | 0.87      | 2.02      | 1.57       | 39.04   | ppb   |
| Cadmium    | 111-1 | 2.81      | 2.74      | 2.71      | 2.75       | 1.76    | ppb   |
| Calcium    | 43-1  | 11389.30  | 11556.31  | 11472.54  | 11472.72   | 0.73    | ppb   |
| Calcium    | 44-1  | 10645.75  | 10913.93  | 10787.03  | 10782.24   | 1.24    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 45.37     | 45.56     | 44.28     | 45.07      | 1.54    | ppb   |
| Cobalt     | 59-2  | 42.76     | 42.85     | 42.12     | 42.58      | 0.93    | ppb   |
| Copper     | 63-2  | 218.85    | 219.94    | 213.84    | 217.55     | 1.50    | 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 |           |           |           | 98         |         | %     |
| Holmium    | 165-2 |           |           |           | 98         |         | %     |
| Indium     | 115-1 |           |           |           | 94         |         | %     |
| Indium     | 115-2 |           |           |           | 93         |         | %     |
| Iron       | 56-2  | 103972.72 | 104073.01 | 101061.87 | 103035.86  | 1.66    | ppb   |
| Iron       | 57-2  | 104050.07 | 102900.37 | 100197.54 | 102382.66  | 1.93    | ppb   |
| Iron       | 54-2  | 104958.79 | 104245.02 | 100515.65 | 103239.82  | 2.31    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-10 Instrumnet Name : P7  
Client Sample ID : MYD554 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:57:34 DataFile Name : 114SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 123.11   | 125.20   | 124.99   | 124.43     | 0.93    | ppb   |
| Lead       | 207-1 | 125.03   | 128.39   | 127.29   | 126.90     | 1.35    | ppb   |
| Lead       | 208-1 | 123.81   | 126.63   | 126.14   | 125.53     | 1.20    | ppb   |
| Lithium    | 6-1   |          |          |          | 91         |         | %     |
| Magnesium  | 24-2  | 12688.87 | 12777.67 | 12353.32 | 12606.62   | 1.78    | ppb   |
| Manganese  | 55-2  | 1693.11  | 1690.27  | 1639.70  | 1674.36    | 1.79    | ppb   |
| Molybdenum | 94-1  | 16.89    | 17.33    | 16.82    | 17.01      | 1.62    | ppb   |
| Molybdenum | 95-1  | 1.49     | 1.49     | 1.52     | 1.50       | 1.15    | ppb   |
| Molybdenum | 96-1  | 3.77     | 3.95     | 3.77     | 3.83       | 2.75    | ppb   |
| Molybdenum | 97-1  | 1.49     | 1.53     | 1.54     | 1.52       | 1.69    | ppb   |
| Molybdenum | 98-1  | 1.47     | 1.51     | 1.45     | 1.48       | 2.04    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 38.69    | 39.32    | 38.67    | 38.89      | 0.95    | ppb   |
| Phosphorus | 31-2  | 2360.35  | 2384.72  | 2258.15  | 2334.41    | 2.88    | ppb   |
| Potassium  | 39-2  | 8386.85  | 8422.28  | 8209.35  | 8339.49    | 1.37    | ppb   |
| Rhodium    | 103-1 |          |          |          | 92         |         | %     |
| Rhodium    | 103-2 |          |          |          | 93         |         | %     |
| Scandium   | 45-1  |          |          |          | 91         |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 1.02     | 0.99     | 1.26     | 1.09       | 13.76   | ppb   |
| Selenium   | 77-2  | 9.36     | 11.25    | 14.26    | 11.62      | 21.26   | ppb   |
| Selenium   | 78-2  | 2.12     | 0.99     | 1.79     | 1.63       | 35.62   | ppb   |
| Silicon    | 28-1  | 1218.46  | 1251.30  | 1248.99  | 1239.58    | 1.48    | ppb   |
| Silver     | 107-1 | 0.93     | 0.97     | 0.97     | 0.96       | 2.05    | ppb   |
| Silver     | 109-1 | 0.93     | 0.97     | 0.93     | 0.94       | 2.76    | ppb   |
| Sodium     | 23-2  | 199.63   | 201.94   | 195.60   | 199.06     | 1.61    | ppb   |
| Strontium  | 86-1  | 64.96    | 65.61    | 64.61    | 65.06      | 0.78    | ppb   |
| Strontium  | 88-1  | 64.72    | 66.14    | 64.95    | 65.27      | 1.17    | ppb   |
| Sulfur     | 34-1  | -497.79  | -382.68  | -346.25  | -408.90    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 98         |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 0.28     | 0.32     | 0.31     | 0.30       | 5.92    | ppb   |
| Thallium   | 205-1 | 0.31     | 0.32     | 0.30     | 0.31       | 2.84    | ppb   |
| Tin        | 118-1 | 1.92     | 1.87     | 1.94     | 1.91       | 1.83    | ppb   |
| Titanium   | 47-1  | 1539.56  | 1582.47  | 1566.81  | 1562.95    | 1.39    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-10

Instrumnet Name :

P7

Client Sample ID :

MYD554

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:57:34

DataFile Name :

114SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.99    | 1.03    | 1.02    | 1.01       | 2.19    | ppb   |
| Vanadium  | 51-2  | 179.51  | 179.97  | 174.48  | 177.99     | 1.71    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 447.38  | 440.07  | 431.77  | 439.74     | 1.78    | ppb   |
| Zirconium | 90-1  | 8.80    | 9.12    | 9.01    | 8.97       | 1.81    | ppb   |
| Zirconium | 91-1  | 8.87    | 8.94    | 8.91    | 8.91       | 0.41    | ppb   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-11 Instrumnet Name : P7  
Client Sample ID : MYD555 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:00:45 DataFile Name : 115SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 28753.61 | 28503.23 | 28560.37 | 28605.74   | 0.46    | ppb   |
| Antimony   | 121-1 | 3.36     | 3.33     | 3.29     | 3.33       | 1.10    | ppb   |
| Arsenic    | 75-2  | 170.75   | 167.66   | 170.63   | 169.68     | 1.03    | ppb   |
| Barium     | 135-1 | 203.78   | 207.67   | 204.49   | 205.31     | 1.01    | ppb   |
| Barium     | 137-1 | 206.55   | 209.31   | 205.07   | 206.97     | 1.04    | ppb   |
| Beryllium  | 9-1   | 1.27     | 1.27     | 1.17     | 1.23       | 4.87    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.54     | 2.94     | 2.83     | 2.77       | 7.46    | ppb   |
| Cadmium    | 106-1 | 1.82     | 1.41     | 2.23     | 1.82       | 22.32   | ppb   |
| Cadmium    | 111-1 | 2.52     | 2.63     | 2.51     | 2.56       | 2.54    | ppb   |
| Calcium    | 43-1  | 10546.62 | 10670.48 | 10651.64 | 10622.91   | 0.63    | ppb   |
| Calcium    | 44-1  | 9805.97  | 9837.69  | 9858.32  | 9834.00    | 0.27    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 41.62    | 41.02    | 40.48    | 41.04      | 1.38    | ppb   |
| Cobalt     | 59-2  | 33.74    | 32.53    | 33.11    | 33.13      | 1.83    | ppb   |
| Copper     | 63-2  | 190.38   | 186.98   | 187.32   | 188.23     | 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 |          |          |          | 98         |         | %     |
| Holmium    | 165-2 |          |          |          | 97         |         | %     |
| Indium     | 115-1 |          |          |          | 93         |         | %     |
| Indium     | 115-2 |          |          |          | 92         |         | %     |
| Iron       | 56-2  | 94269.26 | 93414.05 | 92887.08 | 93523.46   | 0.75    | ppb   |
| Iron       | 57-2  | 93804.14 | 92924.04 | 91906.92 | 92878.37   | 1.02    | ppb   |
| Iron       | 54-2  | 93901.90 | 92315.91 | 93146.84 | 93121.55   | 0.85    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-11 Instrumnet Name : P7  
Client Sample ID : MYD555 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:00:45 DataFile Name : 115SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 146.06   | 149.04   | 149.01   | 148.04     | 1.16    | ppb   |
| Lead       | 207-1 | 150.38   | 151.98   | 153.62   | 152.00     | 1.07    | ppb   |
| Lead       | 208-1 | 147.98   | 150.18   | 150.55   | 149.57     | 0.93    | ppb   |
| Lithium    | 6-1   |          |          |          | 91         |         | %     |
| Magnesium  | 24-2  | 11386.64 | 11367.84 | 11025.85 | 11260.11   | 1.80    | ppb   |
| Manganese  | 55-2  | 1215.65  | 1177.46  | 1180.30  | 1191.14    | 1.79    | ppb   |
| Molybdenum | 94-1  | 13.29    | 14.06    | 13.78    | 13.71      | 2.85    | ppb   |
| Molybdenum | 95-1  | 1.39     | 1.33     | 1.41     | 1.37       | 3.12    | ppb   |
| Molybdenum | 96-1  | 3.22     | 3.43     | 3.31     | 3.32       | 3.17    | ppb   |
| Molybdenum | 97-1  | 1.31     | 1.42     | 1.27     | 1.33       | 5.82    | ppb   |
| Molybdenum | 98-1  | 1.28     | 1.29     | 1.38     | 1.32       | 3.95    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 32.61    | 31.69    | 32.15    | 32.15      | 1.44    | ppb   |
| Phosphorus | 31-2  | 2393.47  | 2401.80  | 2453.16  | 2416.15    | 1.34    | ppb   |
| Potassium  | 39-2  | 7193.11  | 7114.56  | 7010.06  | 7105.91    | 1.29    | ppb   |
| Rhodium    | 103-1 |          |          |          | 93         |         | %     |
| Rhodium    | 103-2 |          |          |          | 92         |         | %     |
| Scandium   | 45-1  |          |          |          | 91         |         | %     |
| Scandium   | 45-2  |          |          |          | 89         |         | %     |
| Selenium   | 82-1  | 1.05     | 1.03     | 0.67     | 0.92       | 23.41   | ppb   |
| Selenium   | 77-2  | 9.82     | 9.27     | 13.38    | 10.83      | 20.62   | ppb   |
| Selenium   | 78-2  | 2.39     | 4.13     | 2.39     | 2.97       | 33.88   | ppb   |
| Silicon    | 28-1  | 1105.69  | 1120.55  | 1108.05  | 1111.43    | 0.72    | ppb   |
| Silver     | 107-1 | 0.88     | 0.89     | 0.85     | 0.87       | 2.43    | ppb   |
| Silver     | 109-1 | 0.85     | 0.89     | 0.86     | 0.87       | 2.73    | ppb   |
| Sodium     | 23-2  | 186.34   | 183.70   | 180.28   | 183.44     | 1.66    | ppb   |
| Strontium  | 86-1  | 58.74    | 59.24    | 60.26    | 59.42      | 1.30    | ppb   |
| Strontium  | 88-1  | 59.17    | 59.92    | 60.44    | 59.84      | 1.07    | ppb   |
| Sulfur     | 34-1  | -377.59  | -332.39  | -324.31  | -344.76    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 98         |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 0.27     | 0.28     | 0.27     | 0.27       | 1.81    | ppb   |
| Thallium   | 205-1 | 0.28     | 0.28     | 0.29     | 0.28       | 2.74    | ppb   |
| Tin        | 118-1 | 1.95     | 1.87     | 1.85     | 1.89       | 2.67    | ppb   |
| Titanium   | 47-1  | 1453.57  | 1480.04  | 1483.23  | 1472.28    | 1.11    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-11

Instrumnet Name :

P7

Client Sample ID :

MYD555

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:00:45

DataFile Name :

115SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.88    | 0.90    | 0.88    | 0.89       | 0.86    | ppb   |
| Vanadium  | 51-2  | 174.08  | 171.36  | 171.93  | 172.45     | 0.83    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 490.14  | 478.91  | 480.35  | 483.13     | 1.26    | ppb   |
| Zirconium | 90-1  | 6.98    | 7.18    | 7.18    | 7.11       | 1.56    | ppb   |
| Zirconium | 91-1  | 7.06    | 7.22    | 7.31    | 7.20       | 1.70    | ppb   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB132787            | Operator :        | Jaswal    |
| Lab Sample ID :        | P2816-12            | Instrumnet Name : | P7        |
| Client Sample ID :     | MYD556              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-10-04 18:03:57 | DataFile Name :   | 116SMPL.d |

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 38955.43  | 38982.54  | 39112.18  | 39016.72   | 0.21    | ppb   |
| Antimony   | 121-1 | 2.94      | 2.91      | 3.36      | 3.07       | 8.14    | ppb   |
| Arsenic    | 75-2  | 110.15    | 108.87    | 108.25    | 109.09     | 0.89    | ppb   |
| Barium     | 135-1 | 292.50    | 297.56    | 334.18    | 308.08     | 7.38    | ppb   |
| Barium     | 137-1 | 294.99    | 300.89    | 337.50    | 311.13     | 7.40    | ppb   |
| Beryllium  | 9-1   | 1.45      | 1.37      | 1.69      | 1.51       | 11.12   | ppb   |
| Bismuth    | 209-1 |           |           |           | 96         |         | %     |
| Bismuth    | 209-2 |           |           |           | 99         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 3.16      | 2.41      | 3.46      | 3.01       | 17.98   | ppb   |
| Cadmium    | 106-1 | 3.59      | 1.90      | 4.32      | 3.27       | 38.02   | ppb   |
| Cadmium    | 111-1 | 2.71      | 2.64      | 2.99      | 2.78       | 6.68    | ppb   |
| Calcium    | 43-1  | 14514.81  | 14770.96  | 16623.83  | 15303.20   | 7.52    | ppb   |
| Calcium    | 44-1  | 13586.07  | 13793.20  | 15442.64  | 14273.97   | 7.13    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 46.61     | 46.21     | 45.58     | 46.14      | 1.13    | ppb   |
| Cobalt     | 59-2  | 39.48     | 39.85     | 39.82     | 39.71      | 0.52    | ppb   |
| Copper     | 63-2  | 285.56    | 285.32    | 285.21    | 285.37     | 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 |           |           |           | 95         |         | %     |
| Holmium    | 165-2 |           |           |           | 97         |         | %     |
| Indium     | 115-1 |           |           |           | 90         |         | %     |
| Indium     | 115-2 |           |           |           | 92         |         | %     |
| Iron       | 56-2  | 105365.65 | 105758.37 | 105281.36 | 105468.46  | 0.24    | ppb   |
| Iron       | 57-2  | 104253.04 | 104815.85 | 104407.93 | 104492.27  | 0.28    | ppb   |
| Iron       | 54-2  | 104705.01 | 105474.98 | 105512.70 | 105230.90  | 0.43    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

|                        |                     |                   |           |
|------------------------|---------------------|-------------------|-----------|
| LB Number :            | LB132787            | Operator :        | Jaswal    |
| Lab Sample ID :        | P2816-12            | Instrumnet Name : | P7        |
| Client Sample ID :     | MYD556              | Dilution Factor : | 1         |
| Date & Time Acquired : | 2024-10-04 18:03:57 | DataFile Name :   | 116SMPL.d |

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 98.58    | 98.76    | 109.77   | 102.37     | 6.26    | ppb   |
| Lead       | 207-1 | 98.06    | 99.94    | 110.48   | 102.83     | 6.51    | ppb   |
| Lead       | 208-1 | 97.84    | 98.72    | 109.86   | 102.14     | 6.56    | ppb   |
| Lithium    | 6-1   |          |          |          | 87         |         | %     |
| Magnesium  | 24-2  | 14485.63 | 14392.91 | 14350.87 | 14409.80   | 0.48    | ppb   |
| Manganese  | 55-2  | 1638.85  | 1632.69  | 1631.92  | 1634.49    | 0.23    | ppb   |
| Molybdenum | 94-1  | 18.85    | 18.98    | 21.26    | 19.70      | 6.89    | ppb   |
| Molybdenum | 95-1  | 1.25     | 1.24     | 1.38     | 1.29       | 5.97    | ppb   |
| Molybdenum | 96-1  | 3.93     | 4.00     | 4.40     | 4.11       | 6.19    | ppb   |
| Molybdenum | 97-1  | 1.13     | 1.14     | 1.41     | 1.23       | 12.62   | ppb   |
| Molybdenum | 98-1  | 1.19     | 1.18     | 1.36     | 1.24       | 7.93    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 39.22    | 40.23    | 40.24    | 39.90      | 1.47    | ppb   |
| Phosphorus | 31-2  | 2316.15  | 2324.68  | 2258.66  | 2299.83    | 1.56    | ppb   |
| Potassium  | 39-2  | 6064.86  | 6122.02  | 6078.43  | 6088.44    | 0.49    | ppb   |
| Rhodium    | 103-1 |          |          |          | 89         |         | %     |
| Rhodium    | 103-2 |          |          |          | 92         |         | %     |
| Scandium   | 45-1  |          |          |          | 88         |         | %     |
| Scandium   | 45-2  |          |          |          | 90         |         | %     |
| Selenium   | 82-1  | 1.15     | 1.07     | 1.59     | 1.27       | 22.06   | ppb   |
| Selenium   | 77-2  | 10.29    | 12.00    | 11.39    | 11.23      | 7.71    | ppb   |
| Selenium   | 78-2  | 0.83     | 2.36     | 3.16     | 2.12       | 56.06   | ppb   |
| Silicon    | 28-1  | 940.95   | 960.76   | 1070.56  | 990.76     | 7.05    | ppb   |
| Silver     | 107-1 | 0.76     | 0.79     | 0.88     | 0.81       | 7.88    | ppb   |
| Silver     | 109-1 | 0.78     | 0.77     | 0.89     | 0.82       | 8.49    | ppb   |
| Sodium     | 23-2  | 196.75   | 199.37   | 200.05   | 198.72     | 0.88    | ppb   |
| Strontium  | 86-1  | 70.52    | 71.20    | 79.24    | 73.65      | 6.58    | ppb   |
| Strontium  | 88-1  | 71.17    | 71.88    | 80.22    | 74.42      | 6.76    | ppb   |
| Sulfur     | 34-1  | -502.99  | -563.54  | -60.22   | -375.58    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 95         |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 0.25     | 0.26     | 0.29     | 0.27       | 6.58    | ppb   |
| Thallium   | 205-1 | 0.25     | 0.26     | 0.29     | 0.27       | 9.05    | ppb   |
| Tin        | 118-1 | 1.83     | 1.76     | 2.07     | 1.89       | 8.70    | ppb   |
| Titanium   | 47-1  | 1445.11  | 1462.24  | 1640.18  | 1515.84    | 7.13    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-12

Instrumnet Name :

P7

Client Sample ID :

MYD556

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:03:57

DataFile Name :

116SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.83    | 0.85    | 0.97    | 0.88       | 8.52    | ppb   |
| Vanadium  | 51-2  | 201.11  | 200.99  | 199.25  | 200.45     | 0.52    | ppb   |
| Yttrium   | 89-1  |         |         |         | 96         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 353.38  | 355.43  | 356.63  | 355.15     | 0.46    | ppb   |
| Zirconium | 90-1  | 10.05   | 10.08   | 11.45   | 10.53      | 7.57    | ppb   |
| Zirconium | 91-1  | 10.26   | 10.36   | 11.33   | 10.65      | 5.53    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-13Instrumnet Name :P7

Client Sample ID :MYD557Dilution Factor :1

Date & Time Acquired :2024-10-04 18:07:08DataFile Name :117SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 39856.17 | 39657.59 | 38936.71 | 39483.49   | 1.23    | ppb   |
| Antimony   | 121-1 | 1.84     | 1.75     | 1.85     | 1.81       | 3.15    | ppb   |
| Arsenic    | 75-2  | 98.73    | 97.35    | 99.66    | 98.58      | 1.18    | ppb   |
| Barium     | 135-1 | 350.69   | 350.66   | 350.12   | 350.49     | 0.09    | ppb   |
| Barium     | 137-1 | 352.80   | 353.09   | 356.40   | 354.09     | 0.56    | ppb   |
| Beryllium  | 9-1   | 1.61     | 1.70     | 1.54     | 1.62       | 5.03    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.01     | 1.71     | 2.18     | 1.97       | 11.92   | ppb   |
| Cadmium    | 106-1 | 2.02     | 2.33     | 1.27     | 1.87       | 29.05   | ppb   |
| Cadmium    | 111-1 | 1.63     | 1.55     | 1.56     | 1.58       | 2.99    | ppb   |
| Calcium    | 43-1  | 15769.53 | 15867.27 | 15843.62 | 15826.81   | 0.32    | ppb   |
| Calcium    | 44-1  | 14538.11 | 14791.51 | 14722.50 | 14684.04   | 0.89    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 53.32    | 53.69    | 53.55    | 53.52      | 0.35    | ppb   |
| Cobalt     | 59-2  | 37.58    | 37.71    | 37.40    | 37.56      | 0.40    | ppb   |
| Copper     | 63-2  | 85.72    | 86.75    | 85.23    | 85.90      | 0.90    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 98         |         | %     |
| Holmium    | 165-2 |          |          |          | 97         |         | %     |
| Indium     | 115-1 |          |          |          | 92         |         | %     |
| Indium     | 115-2 |          |          |          | 91         |         | %     |
| Iron       | 56-2  | 89611.87 | 89959.06 | 89113.48 | 89561.47   | 0.47    | ppb   |
| Iron       | 57-2  | 89994.49 | 89757.05 | 88357.70 | 89369.75   | 0.99    | ppb   |
| Iron       | 54-2  | 89362.45 | 89474.78 | 88491.48 | 89109.57   | 0.60    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-13 Instrumnet Name : P7  
Client Sample ID : MYD557 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:07:08 DataFile Name : 117SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 65.03    | 65.32    | 66.59    | 65.65      | 1.27    | ppb   |
| Lead       | 207-1 | 65.64    | 66.62    | 67.85    | 66.70      | 1.66    | ppb   |
| Lead       | 208-1 | 65.25    | 65.56    | 66.88    | 65.90      | 1.32    | ppb   |
| Lithium    | 6-1   |          |          |          | 88         |         | %     |
| Magnesium  | 24-2  | 14883.67 | 14940.34 | 14903.33 | 14909.12   | 0.19    | ppb   |
| Manganese  | 55-2  | 1761.14  | 1729.78  | 1730.60  | 1740.50    | 1.03    | ppb   |
| Molybdenum | 94-1  | 20.83    | 21.09    | 21.33    | 21.08      | 1.18    | ppb   |
| Molybdenum | 95-1  | 1.24     | 1.30     | 1.32     | 1.29       | 3.33    | ppb   |
| Molybdenum | 96-1  | 4.12     | 3.90     | 4.02     | 4.01       | 2.77    | ppb   |
| Molybdenum | 97-1  | 1.36     | 1.24     | 1.35     | 1.32       | 4.87    | ppb   |
| Molybdenum | 98-1  | 1.26     | 1.30     | 1.28     | 1.28       | 1.47    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 47.89    | 48.73    | 47.87    | 48.16      | 1.03    | ppb   |
| Phosphorus | 31-2  | 2275.33  | 2378.97  | 2235.93  | 2296.74    | 3.22    | ppb   |
| Potassium  | 39-2  | 10878.33 | 10951.87 | 10870.06 | 10900.09   | 0.41    | ppb   |
| Rhodium    | 103-1 |          |          |          | 92         |         | %     |
| Rhodium    | 103-2 |          |          |          | 91         |         | %     |
| Scandium   | 45-1  |          |          |          | 91         |         | %     |
| Scandium   | 45-2  |          |          |          | 89         |         | %     |
| Selenium   | 82-1  | 1.84     | 1.15     | 1.46     | 1.48       | 23.17   | ppb   |
| Selenium   | 77-2  | 11.56    | 9.46     | 14.31    | 11.78      | 20.68   | ppb   |
| Selenium   | 78-2  | 2.63     | 4.44     | 0.96     | 2.67       | 65.16   | ppb   |
| Silicon    | 28-1  | 962.95   | 970.05   | 971.02   | 968.01     | 0.46    | ppb   |
| Silver     | 107-1 | 0.48     | 0.49     | 0.51     | 0.49       | 3.20    | ppb   |
| Silver     | 109-1 | 0.49     | 0.48     | 0.52     | 0.50       | 3.58    | ppb   |
| Sodium     | 23-2  | 210.02   | 212.18   | 207.26   | 209.82     | 1.18    | ppb   |
| Strontium  | 86-1  | 68.55    | 68.05    | 68.67    | 68.42      | 0.48    | ppb   |
| Strontium  | 88-1  | 68.75    | 68.68    | 69.09    | 68.84      | 0.31    | ppb   |
| Sulfur     | 34-1  | 1436.17  | 1433.01  | 1460.41  | 1443.20    | 1.04    | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 96         |         | %     |
| Thallium   | 203-1 | 0.35     | 0.34     | 0.34     | 0.34       | 2.50    | ppb   |
| Thallium   | 205-1 | 0.32     | 0.33     | 0.33     | 0.33       | 2.39    | ppb   |
| Tin        | 118-1 | 1.65     | 1.58     | 1.61     | 1.61       | 2.26    | ppb   |
| Titanium   | 47-1  | 1142.29  | 1148.48  | 1146.57  | 1145.78    | 0.28    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-13

Instrumnet Name :

P7

Client Sample ID :

MYD557

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:07:08

DataFile Name :

117SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.04    | 1.04    | 1.05    | 1.04       | 0.39    | ppb   |
| Vanadium  | 51-2  | 136.65  | 137.56  | 136.50  | 136.90     | 0.42    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 372.94  | 379.88  | 374.50  | 375.78     | 0.97    | ppb   |
| Zirconium | 90-1  | 11.28   | 11.25   | 11.26   | 11.26      | 0.14    | ppb   |
| Zirconium | 91-1  | 11.41   | 11.41   | 11.39   | 11.40      | 0.08    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-14

Instrumnet Name :

P7

Client Sample ID :

MYD558

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:10:20

DataFile Name :

118SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 36276.80 | 36702.36 | 36669.92 | 36549.69   | 0.65    | ppb   |
| Antimony   | 121-1 | 1.62     | 1.66     | 1.62     | 1.64       | 1.59    | ppb   |
| Arsenic    | 75-2  | 60.91    | 62.68    | 64.53    | 62.70      | 2.88    | ppb   |
| Barium     | 135-1 | 294.14   | 301.27   | 300.83   | 298.74     | 1.34    | ppb   |
| Barium     | 137-1 | 296.71   | 303.91   | 303.12   | 301.25     | 1.31    | ppb   |
| Beryllium  | 9-1   | 1.30     | 1.24     | 1.37     | 1.30       | 4.83    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.43     | 1.30     | 1.26     | 1.33       | 6.79    | ppb   |
| Cadmium    | 106-1 | -0.19    | 0.04     | -0.80    | -0.32      |         | ppb   |
| Cadmium    | 111-1 | 1.01     | 1.06     | 1.02     | 1.03       | 2.83    | ppb   |
| Calcium    | 43-1  | 14047.53 | 14336.23 | 14333.00 | 14238.92   | 1.16    | ppb   |
| Calcium    | 44-1  | 13254.90 | 13234.97 | 13419.91 | 13303.26   | 0.76    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 40.41    | 41.45    | 41.41    | 41.09      | 1.44    | ppb   |
| Cobalt     | 59-2  | 35.34    | 35.12    | 35.09    | 35.18      | 0.40    | ppb   |
| Copper     | 63-2  | 93.13    | 94.58    | 93.33    | 93.68      | 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 |          |          |          | 99         |         | %     |
| Holmium    | 165-2 |          |          |          | 97         |         | %     |
| Indium     | 115-1 |          |          |          | 94         |         | %     |
| Indium     | 115-2 |          |          |          | 92         |         | %     |
| Iron       | 56-2  | 82306.24 | 82507.89 | 82781.46 | 82531.86   | 0.29    | ppb   |
| Iron       | 57-2  | 82304.66 | 83078.62 | 83005.78 | 82796.35   | 0.52    | ppb   |
| Iron       | 54-2  | 82551.15 | 82277.60 | 82517.73 | 82448.82   | 0.18    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-14 Instrumnet Name : P7  
Client Sample ID : MYD558 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:10:20 DataFile Name : 118SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 37.85    | 38.80    | 38.79    | 38.48      | 1.42    | ppb   |
| Lead       | 207-1 | 37.48    | 38.21    | 38.33    | 38.01      | 1.21    | ppb   |
| Lead       | 208-1 | 37.26    | 38.25    | 38.33    | 37.95      | 1.56    | ppb   |
| Lithium    | 6-1   |          |          |          | 89         |         | %     |
| Magnesium  | 24-2  | 15385.01 | 15745.69 | 15672.90 | 15601.20   | 1.22    | ppb   |
| Manganese  | 55-2  | 1731.23  | 1730.15  | 1712.82  | 1724.74    | 0.60    | ppb   |
| Molybdenum | 94-1  | 13.50    | 14.22    | 13.72    | 13.81      | 2.67    | ppb   |
| Molybdenum | 95-1  | 1.13     | 1.12     | 1.09     | 1.11       | 1.82    | ppb   |
| Molybdenum | 96-1  | 3.10     | 3.09     | 3.05     | 3.08       | 0.95    | ppb   |
| Molybdenum | 97-1  | 1.09     | 1.13     | 1.13     | 1.12       | 2.07    | ppb   |
| Molybdenum | 98-1  | 1.06     | 1.08     | 1.07     | 1.07       | 0.93    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 39.91    | 40.35    | 40.83    | 40.36      | 1.14    | ppb   |
| Phosphorus | 31-2  | 2111.88  | 2156.25  | 2133.00  | 2133.71    | 1.04    | ppb   |
| Potassium  | 39-2  | 8305.51  | 8326.49  | 8283.51  | 8305.17    | 0.26    | ppb   |
| Rhodium    | 103-1 |          |          |          | 93         |         | %     |
| Rhodium    | 103-2 |          |          |          | 92         |         | %     |
| Scandium   | 45-1  |          |          |          | 91         |         | %     |
| Scandium   | 45-2  |          |          |          | 89         |         | %     |
| Selenium   | 82-1  | 1.32     | 2.14     | 1.04     | 1.50       | 38.14   | ppb   |
| Selenium   | 77-2  | 14.04    | 15.48    | 9.96     | 13.16      | 21.78   | ppb   |
| Selenium   | 78-2  | 3.30     | 2.66     | 3.15     | 3.04       | 11.00   | ppb   |
| Silicon    | 28-1  | 877.63   | 895.89   | 892.47   | 888.66     | 1.09    | ppb   |
| Silver     | 107-1 | 0.28     | 0.26     | 0.26     | 0.27       | 4.45    | ppb   |
| Silver     | 109-1 | 0.28     | 0.26     | 0.25     | 0.27       | 4.90    | ppb   |
| Sodium     | 23-2  | 214.16   | 213.59   | 221.99   | 216.58     | 2.17    | ppb   |
| Strontium  | 86-1  | 63.32    | 64.85    | 64.17    | 64.11      | 1.20    | ppb   |
| Strontium  | 88-1  | 63.84    | 65.05    | 64.33    | 64.41      | 0.94    | ppb   |
| Sulfur     | 34-1  | -444.86  | -459.16  | -462.30  | -455.44    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 97         |         | %     |
| Thallium   | 203-1 | 0.22     | 0.24     | 0.22     | 0.23       | 4.95    | ppb   |
| Thallium   | 205-1 | 0.23     | 0.24     | 0.24     | 0.24       | 1.83    | ppb   |
| Tin        | 118-1 | 1.34     | 1.39     | 1.34     | 1.36       | 2.15    | ppb   |
| Titanium   | 47-1  | 1148.13  | 1161.72  | 1168.67  | 1159.51    | 0.90    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-14

Instrumnet Name :

P7

Client Sample ID :

MYD558

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:10:20

DataFile Name :

118SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.79    | 0.83    | 0.81    | 0.81       | 2.56    | ppb   |
| Vanadium  | 51-2  | 130.03  | 130.14  | 130.33  | 130.17     | 0.12    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 95         |         | %     |
| Zinc      | 66-2  | 214.55  | 218.00  | 219.50  | 217.35     | 1.17    | ppb   |
| Zirconium | 90-1  | 7.18    | 7.34    | 7.34    | 7.28       | 1.30    | ppb   |
| Zirconium | 91-1  | 7.18    | 7.48    | 7.38    | 7.35       | 2.11    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-15

Instrumnet Name :

P7

Client Sample ID :

MYD559

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:13:29

DataFile Name :

119SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 33974.40 | 34560.49 | 34344.07 | 34292.99   | 0.86    | ppb   |
| Antimony   | 121-1 | 2.24     | 2.30     | 2.30     | 2.28       | 1.56    | ppb   |
| Arsenic    | 75-2  | 113.57   | 115.01   | 119.08   | 115.89     | 2.46    | ppb   |
| Barium     | 135-1 | 267.82   | 269.80   | 269.42   | 269.01     | 0.39    | ppb   |
| Barium     | 137-1 | 269.46   | 272.70   | 271.03   | 271.06     | 0.60    | ppb   |
| Beryllium  | 9-1   | 1.34     | 1.17     | 1.26     | 1.26       | 7.06    | ppb   |
| Bismuth    | 209-1 |          |          |          | 97         |         | %     |
| Bismuth    | 209-2 |          |          |          | 97         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.00     | 2.28     | 2.10     | 2.13       | 6.72    | ppb   |
| Cadmium    | 106-1 | 0.30     | -0.04    | 0.20     | 0.15       | 112.88  | ppb   |
| Cadmium    | 111-1 | 1.93     | 1.98     | 1.91     | 1.94       | 1.86    | ppb   |
| Calcium    | 43-1  | 12107.60 | 12369.81 | 12230.47 | 12235.96   | 1.07    | ppb   |
| Calcium    | 44-1  | 11400.38 | 11502.55 | 11447.44 | 11450.12   | 0.45    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 38.32    | 38.42    | 38.99    | 38.58      | 0.94    | ppb   |
| Cobalt     | 59-2  | 31.28    | 31.33    | 31.47    | 31.36      | 0.32    | ppb   |
| Copper     | 63-2  | 154.32   | 155.78   | 155.71   | 155.27     | 0.53    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 98         |         | %     |
| Holmium    | 165-2 |          |          |          | 96         |         | %     |
| Indium     | 115-1 |          |          |          | 92         |         | %     |
| Indium     | 115-2 |          |          |          | 92         |         | %     |
| Iron       | 56-2  | 86584.61 | 88354.41 | 88714.29 | 87884.44   | 1.30    | ppb   |
| Iron       | 57-2  | 87213.64 | 88561.56 | 87887.68 | 87887.62   | 0.77    | ppb   |
| Iron       | 54-2  | 86947.81 | 87780.82 | 88672.34 | 87800.32   | 0.98    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-15 Instrumnet Name : P7  
Client Sample ID : MYD559 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:13:29 DataFile Name : 119SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 95.52    | 97.32    | 96.97    | 96.60      | 0.99    | ppb   |
| Lead       | 207-1 | 97.19    | 99.94    | 99.01    | 98.71      | 1.42    | ppb   |
| Lead       | 208-1 | 95.82    | 98.48    | 97.60    | 97.30      | 1.39    | ppb   |
| Lithium    | 6-1   |          |          |          | 88         |         | %     |
| Magnesium  | 24-2  | 12643.04 | 12871.40 | 12804.66 | 12773.03   | 0.92    | ppb   |
| Manganese  | 55-2  | 1326.37  | 1368.84  | 1357.44  | 1350.89    | 1.63    | ppb   |
| Molybdenum | 94-1  | 14.04    | 14.89    | 14.50    | 14.48      | 2.94    | ppb   |
| Molybdenum | 95-1  | 1.10     | 1.10     | 1.10     | 1.10       | 0.41    | ppb   |
| Molybdenum | 96-1  | 3.06     | 3.22     | 3.22     | 3.16       | 2.88    | ppb   |
| Molybdenum | 97-1  | 1.11     | 1.14     | 1.03     | 1.09       | 4.98    | ppb   |
| Molybdenum | 98-1  | 1.03     | 1.05     | 1.07     | 1.05       | 1.82    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 33.43    | 34.02    | 33.92    | 33.79      | 0.93    | ppb   |
| Phosphorus | 31-2  | 2064.26  | 2050.02  | 2122.00  | 2078.76    | 1.83    | ppb   |
| Potassium  | 39-2  | 6148.71  | 6142.59  | 6214.39  | 6168.56    | 0.65    | ppb   |
| Rhodium    | 103-1 |          |          |          | 92         |         | %     |
| Rhodium    | 103-2 |          |          |          | 92         |         | %     |
| Scandium   | 45-1  |          |          |          | 90         |         | %     |
| Scandium   | 45-2  |          |          |          | 88         |         | %     |
| Selenium   | 82-1  | 1.31     | 0.39     | 1.65     | 1.12       | 58.29   | ppb   |
| Selenium   | 77-2  | 11.87    | 10.42    | 10.58    | 10.96      | 7.23    | ppb   |
| Selenium   | 78-2  | 2.15     | 2.63     | 1.39     | 2.06       | 30.50   | ppb   |
| Silicon    | 28-1  | 1024.48  | 1040.04  | 1024.16  | 1029.56    | 0.88    | ppb   |
| Silver     | 107-1 | 0.59     | 0.63     | 0.60     | 0.60       | 3.26    | ppb   |
| Silver     | 109-1 | 0.59     | 0.57     | 0.62     | 0.59       | 3.83    | ppb   |
| Sodium     | 23-2  | 179.88   | 183.01   | 185.15   | 182.68     | 1.45    | ppb   |
| Strontium  | 86-1  | 60.54    | 61.39    | 61.21    | 61.05      | 0.73    | ppb   |
| Strontium  | 88-1  | 60.21    | 61.27    | 61.28    | 60.92      | 1.01    | ppb   |
| Sulfur     | 34-1  | -623.35  | -505.46  | -568.76  | -565.86    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 97         |         | %     |
| Terbium    | 159-2 |          |          |          | 96         |         | %     |
| Thallium   | 203-1 | 0.23     | 0.23     | 0.22     | 0.23       | 2.74    | ppb   |
| Thallium   | 205-1 | 0.22     | 0.24     | 0.24     | 0.23       | 6.24    | ppb   |
| Tin        | 118-1 | 1.58     | 1.58     | 1.65     | 1.60       | 2.68    | ppb   |
| Titanium   | 47-1  | 1176.68  | 1207.28  | 1190.21  | 1191.39    | 1.29    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-15

Instrumnet Name :

P7

Client Sample ID :

MYD559

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:13:29

DataFile Name :

119SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.77    | 0.78    | 0.76    | 0.77       | 1.32    | ppb   |
| Vanadium  | 51-2  | 152.00  | 152.67  | 154.66  | 153.11     | 0.90    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 95         |         | %     |
| Zinc      | 66-2  | 384.42  | 388.90  | 388.75  | 387.36     | 0.66    | ppb   |
| Zirconium | 90-1  | 7.47    | 7.63    | 7.65    | 7.58       | 1.32    | ppb   |
| Zirconium | 91-1  | 7.71    | 7.84    | 7.53    | 7.70       | 2.04    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-16Instrumnet Name :P7

Client Sample ID :MYD560Dilution Factor :1

Date & Time Acquired :2024-10-04 18:16:41DataFile Name :120SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 49186.45  | 41539.14 | 42524.44 | 44416.68   | 9.37    | ppb   |
| Antimony   | 121-1 | 1.37      | 1.42     | 1.38     | 1.39       | 1.79    | ppb   |
| Arsenic    | 75-2  | 70.58     | 61.35    | 63.50    | 65.14      | 7.41    | ppb   |
| Barium     | 135-1 | 368.94    | 371.50   | 373.90   | 371.45     | 0.67    | ppb   |
| Barium     | 137-1 | 371.49    | 372.95   | 377.58   | 374.01     | 0.85    | ppb   |
| Beryllium  | 9-1   | 1.58      | 1.63     | 1.66     | 1.62       | 2.38    | ppb   |
| Bismuth    | 209-1 |           |          |          | 97         |         | %     |
| Bismuth    | 209-2 |           |          |          | 95         |         | %     |
| Bromine    | 81-1  |           |          |          |            |         | cps   |
| Bromine    | 81-2  |           |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.88      | 1.76     | 2.02     | 1.89       | 6.98    | ppb   |
| Cadmium    | 106-1 | 0.41      | 0.91     | 0.70     | 0.67       | 37.53   | ppb   |
| Cadmium    | 111-1 | 1.48      | 1.54     | 1.57     | 1.53       | 2.90    | ppb   |
| Calcium    | 43-1  | 15245.29  | 15553.47 | 15532.85 | 15443.87   | 1.12    | ppb   |
| Calcium    | 44-1  | 14011.05  | 14544.59 | 14332.37 | 14296.00   | 1.88    | ppb   |
| Carbon     | 12-1  |           |          |          |            |         | cps   |
| Carbon     | 12-2  |           |          |          |            |         | cps   |
| Chlorine   | 35-1  |           |          |          |            |         | cps   |
| Chlorine   | 35-2  |           |          |          |            |         | cps   |
| Chromium   | 52-2  | 50.10     | 42.54    | 44.75    | 45.80      | 8.50    | ppb   |
| Cobalt     | 59-2  | 42.63     | 35.67    | 37.02    | 38.44      | 9.61    | ppb   |
| Copper     | 63-2  | 135.88    | 116.47   | 119.69   | 124.01     | 8.39    | 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 |           |          |          | 96         |         | %     |
| Holmium    | 165-2 |           |          |          | 95         |         | %     |
| Indium     | 115-1 |           |          |          | 91         |         | %     |
| Indium     | 115-2 |           |          |          | 89         |         | %     |
| Iron       | 56-2  | 105447.21 | 89033.63 | 93325.64 | 95935.50   | 8.87    | ppb   |
| Iron       | 57-2  | 104807.00 | 87676.57 | 92547.77 | 95010.45   | 9.29    | ppb   |
| Iron       | 54-2  | 103527.43 | 89090.00 | 92319.76 | 94979.06   | 7.98    | ppb   |
| Krypton    | 83-1  |           |          |          |            |         | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-16 Instrumnet Name : P7  
Client Sample ID : MYD560 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:16:41 DataFile Name : 120SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 49.85    | 49.50    | 50.20    | 49.85      | 0.70    | ppb   |
| Lead       | 207-1 | 48.75    | 49.26    | 49.18    | 49.06      | 0.56    | ppb   |
| Lead       | 208-1 | 48.90    | 49.19    | 49.53    | 49.21      | 0.65    | ppb   |
| Lithium    | 6-1   |          |          |          | 87         |         | %     |
| Magnesium  | 24-2  | 16623.36 | 14103.39 | 14475.48 | 15067.41   | 9.03    | ppb   |
| Manganese  | 55-2  | 1886.65  | 1601.65  | 1677.12  | 1721.81    | 8.58    | ppb   |
| Molybdenum | 94-1  | 19.64    | 19.55    | 19.84    | 19.68      | 0.76    | ppb   |
| Molybdenum | 95-1  | 1.01     | 0.93     | 1.01     | 0.98       | 4.82    | ppb   |
| Molybdenum | 96-1  | 3.61     | 3.62     | 3.57     | 3.60       | 0.67    | ppb   |
| Molybdenum | 97-1  | 0.96     | 0.92     | 0.97     | 0.95       | 2.87    | ppb   |
| Molybdenum | 98-1  | 0.91     | 0.92     | 0.95     | 0.93       | 2.11    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 44.42    | 37.31    | 39.06    | 40.26      | 9.21    | ppb   |
| Phosphorus | 31-2  | 2212.95  | 1837.38  | 1954.55  | 2001.63    | 9.60    | ppb   |
| Potassium  | 39-2  | 7263.04  | 6048.18  | 6362.21  | 6557.81    | 9.62    | ppb   |
| Rhodium    | 103-1 |          |          |          | 91         |         | %     |
| Rhodium    | 103-2 |          |          |          | 89         |         | %     |
| Scandium   | 45-1  |          |          |          | 89         |         | %     |
| Scandium   | 45-2  |          |          |          | 86         |         | %     |
| Selenium   | 82-1  | 0.92     | 1.60     | 0.55     | 1.02       | 51.86   | ppb   |
| Selenium   | 77-2  | 15.95    | 12.08    | 15.39    | 14.47      | 14.47   | ppb   |
| Selenium   | 78-2  | 2.32     | 1.27     | 1.95     | 1.85       | 29.02   | ppb   |
| Silicon    | 28-1  | 1275.23  | 1299.99  | 1299.45  | 1291.55    | 1.10    | ppb   |
| Silver     | 107-1 | 0.30     | 0.30     | 0.28     | 0.29       | 2.10    | ppb   |
| Silver     | 109-1 | 0.28     | 0.28     | 0.29     | 0.28       | 2.24    | ppb   |
| Sodium     | 23-2  | 195.29   | 161.95   | 172.00   | 176.41     | 9.69    | ppb   |
| Strontium  | 86-1  | 76.64    | 76.00    | 77.51    | 76.72      | 0.99    | ppb   |
| Strontium  | 88-1  | 77.20    | 76.95    | 77.60    | 77.25      | 0.42    | ppb   |
| Sulfur     | 34-1  | -575.28  | -485.85  | -491.01  | -517.38    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 97         |         | %     |
| Terbium    | 159-2 |          |          |          | 94         |         | %     |
| Thallium   | 203-1 | 0.21     | 0.24     | 0.24     | 0.23       | 8.03    | ppb   |
| Thallium   | 205-1 | 0.22     | 0.24     | 0.23     | 0.23       | 3.21    | ppb   |
| Tin        | 118-1 | 1.41     | 1.42     | 1.39     | 1.41       | 1.43    | ppb   |
| Titanium   | 47-1  | 1165.16  | 1196.43  | 1194.70  | 1185.43    | 1.48    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-16

Instrumnet Name :

P7

Client Sample ID :

MYD560

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:16:41

DataFile Name :

120SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.93    | 0.93    | 0.93    | 0.93       | 0.19    | ppb   |
| Vanadium  | 51-2  | 174.52  | 148.08  | 153.84  | 158.82     | 8.76    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 273.01  | 233.71  | 242.42  | 249.71     | 8.27    | ppb   |
| Zirconium | 90-1  | 10.50   | 10.52   | 10.65   | 10.55      | 0.78    | ppb   |
| Zirconium | 91-1  | 10.64   | 10.79   | 10.58   | 10.67      | 1.03    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-17Instrumnet Name :P7

Client Sample ID :MYD561Dilution Factor :1

Date & Time Acquired :2024-10-04 18:19:52DataFile Name :121SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 40348.51 | 40811.72 | 40349.95 | 40503.39   | 0.66    | ppb   |
| Antimony   | 121-1 | 0.55     | 0.57     | 0.55     | 0.56       | 2.32    | ppb   |
| Arsenic    | 75-2  | 27.63    | 27.11    | 27.25    | 27.33      | 0.99    | ppb   |
| Barium     | 135-1 | 356.56   | 360.41   | 361.23   | 359.40     | 0.69    | ppb   |
| Barium     | 137-1 | 358.64   | 362.82   | 364.15   | 361.87     | 0.80    | ppb   |
| Beryllium  | 9-1   | 1.77     | 1.56     | 1.88     | 1.74       | 9.28    | ppb   |
| Bismuth    | 209-1 |          |          |          | 98         |         | %     |
| Bismuth    | 209-2 |          |          |          | 97         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.60     | 0.97     | 1.15     | 1.24       | 26.02   | ppb   |
| Cadmium    | 106-1 | -0.43    | -0.46    | -0.48    | -0.45      |         | ppb   |
| Cadmium    | 111-1 | 0.90     | 0.99     | 0.91     | 0.94       | 5.54    | ppb   |
| Calcium    | 43-1  | 14573.30 | 14567.32 | 14875.64 | 14672.09   | 1.20    | ppb   |
| Calcium    | 44-1  | 13431.87 | 13532.13 | 13608.34 | 13524.11   | 0.65    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 51.06    | 51.99    | 51.38    | 51.47      | 0.92    | ppb   |
| Cobalt     | 59-2  | 33.34    | 34.05    | 33.42    | 33.61      | 1.15    | ppb   |
| Copper     | 63-2  | 82.38    | 82.48    | 82.89    | 82.58      | 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 |          |          |          | 98         |         | %     |
| Holmium    | 165-2 |          |          |          | 96         |         | %     |
| Indium     | 115-1 |          |          |          | 92         |         | %     |
| Indium     | 115-2 |          |          |          | 90         |         | %     |
| Iron       | 56-2  | 71563.90 | 72132.32 | 72057.40 | 71917.87   | 0.43    | ppb   |
| Iron       | 57-2  | 70847.72 | 73219.43 | 71929.13 | 71998.76   | 1.65    | ppb   |
| Iron       | 54-2  | 71578.40 | 72509.17 | 71725.37 | 71937.65   | 0.70    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-17 Instrumnet Name : P7  
Client Sample ID : MYD561 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:19:52 DataFile Name : 121SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 25.19    | 25.62    | 25.17    | 25.33      | 1.00    | ppb   |
| Lead       | 207-1 | 23.31    | 23.61    | 23.57    | 23.50      | 0.71    | ppb   |
| Lead       | 208-1 | 24.05    | 24.31    | 24.23    | 24.20      | 0.56    | ppb   |
| Lithium    | 6-1   |          |          |          | 88         |         | %     |
| Magnesium  | 24-2  | 14796.28 | 14992.79 | 14777.82 | 14855.63   | 0.80    | ppb   |
| Manganese  | 55-2  | 1696.92  | 1710.29  | 1705.35  | 1704.19    | 0.40    | ppb   |
| Molybdenum | 94-1  | 16.34    | 16.29    | 16.42    | 16.35      | 0.39    | ppb   |
| Molybdenum | 95-1  | 0.94     | 0.90     | 0.84     | 0.89       | 6.05    | ppb   |
| Molybdenum | 96-1  | 3.03     | 3.08     | 3.04     | 3.05       | 0.83    | ppb   |
| Molybdenum | 97-1  | 0.88     | 0.89     | 0.93     | 0.90       | 2.87    | ppb   |
| Molybdenum | 98-1  | 0.90     | 0.90     | 0.89     | 0.90       | 0.68    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 48.29    | 50.11    | 49.91    | 49.43      | 2.02    | ppb   |
| Phosphorus | 31-2  | 1586.86  | 1644.16  | 1626.72  | 1619.24    | 1.81    | ppb   |
| Potassium  | 39-2  | 10707.09 | 10768.57 | 10533.52 | 10669.73   | 1.14    | ppb   |
| Rhodium    | 103-1 |          |          |          | 91         |         | %     |
| Rhodium    | 103-2 |          |          |          | 91         |         | %     |
| Scandium   | 45-1  |          |          |          | 89         |         | %     |
| Scandium   | 45-2  |          |          |          | 87         |         | %     |
| Selenium   | 82-1  | 0.07     | 0.54     | 0.73     | 0.45       | 76.60   | ppb   |
| Selenium   | 77-2  | 12.99    | 12.58    | 15.32    | 13.63      | 10.88   | ppb   |
| Selenium   | 78-2  | 4.78     | 2.96     | 3.92     | 3.89       | 23.44   | ppb   |
| Silicon    | 28-1  | 1285.51  | 1302.51  | 1303.72  | 1297.25    | 0.79    | ppb   |
| Silver     | 107-1 | 0.17     | 0.16     | 0.14     | 0.16       | 8.34    | ppb   |
| Silver     | 109-1 | 0.15     | 0.15     | 0.15     | 0.15       | 2.11    | ppb   |
| Sodium     | 23-2  | 177.19   | 183.75   | 183.86   | 181.60     | 2.10    | ppb   |
| Strontium  | 86-1  | 62.50    | 63.45    | 63.09    | 63.01      | 0.76    | ppb   |
| Strontium  | 88-1  | 63.30    | 64.08    | 64.32    | 63.90      | 0.84    | ppb   |
| Sulfur     | 34-1  | -567.04  | -629.75  | -471.33  | -556.04    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 97         |         | %     |
| Terbium    | 159-2 |          |          |          | 96         |         | %     |
| Thallium   | 203-1 | 0.32     | 0.34     | 0.32     | 0.33       | 4.72    | ppb   |
| Thallium   | 205-1 | 0.31     | 0.31     | 0.32     | 0.31       | 1.23    | ppb   |
| Tin        | 118-1 | 1.46     | 1.53     | 1.56     | 1.52       | 3.59    | ppb   |
| Titanium   | 47-1  | 875.91   | 882.16   | 893.51   | 883.86     | 1.01    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-17

Instrumnet Name :

P7

Client Sample ID :

MYD561

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:19:52

DataFile Name :

121SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.10    | 1.11    | 1.08    | 1.10       | 1.23    | ppb   |
| Vanadium  | 51-2  | 100.70  | 103.09  | 101.84  | 101.88     | 1.17    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 95         |         | %     |
| Zinc      | 66-2  | 163.74  | 166.80  | 168.34  | 166.30     | 1.41    | ppb   |
| Zirconium | 90-1  | 8.71    | 8.82    | 8.81    | 8.78       | 0.72    | ppb   |
| Zirconium | 91-1  | 8.82    | 8.82    | 8.75    | 8.80       | 0.49    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-18Instrumnet Name :P7

Client Sample ID :MYD562Dilution Factor :1

Date & Time Acquired :2024-10-04 18:23:04DataFile Name :122SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 40688.45 | 39795.13 | 40217.22 | 40233.60   | 1.11    | ppb   |
| Antimony   | 121-1 | 1.69     | 1.76     | 1.81     | 1.76       | 3.41    | ppb   |
| Arsenic    | 75-2  | 112.17   | 108.80   | 112.53   | 111.16     | 1.85    | ppb   |
| Barium     | 135-1 | 278.62   | 279.90   | 283.25   | 280.59     | 0.85    | ppb   |
| Barium     | 137-1 | 279.94   | 281.60   | 283.67   | 281.74     | 0.66    | ppb   |
| Beryllium  | 9-1   | 1.16     | 1.10     | 1.32     | 1.19       | 9.50    | ppb   |
| Bismuth    | 209-1 |          |          |          | 97         |         | %     |
| Bismuth    | 209-2 |          |          |          | 97         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.75     | 1.55     | 2.08     | 1.79       | 14.83   | ppb   |
| Cadmium    | 106-1 | 0.33     | 0.16     | 0.07     | 0.19       | 71.52   | ppb   |
| Cadmium    | 111-1 | 1.76     | 1.68     | 1.73     | 1.72       | 2.61    | ppb   |
| Calcium    | 43-1  | 16765.08 | 16925.10 | 17317.82 | 17002.67   | 1.67    | ppb   |
| Calcium    | 44-1  | 15723.20 | 15713.72 | 16065.83 | 15834.25   | 1.27    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 43.10    | 42.31    | 42.80    | 42.74      | 0.93    | ppb   |
| Cobalt     | 59-2  | 38.25    | 37.28    | 37.97    | 37.84      | 1.31    | ppb   |
| Copper     | 63-2  | 128.10   | 125.28   | 127.79   | 127.06     | 1.22    | 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 |          |          |          | 97         |         | %     |
| Holmium    | 165-2 |          |          |          | 96         |         | %     |
| Indium     | 115-1 |          |          |          | 92         |         | %     |
| Indium     | 115-2 |          |          |          | 90         |         | %     |
| Iron       | 56-2  | 98327.30 | 96746.94 | 98283.91 | 97786.05   | 0.92    | ppb   |
| Iron       | 57-2  | 97260.11 | 96289.39 | 97775.35 | 97108.29   | 0.78    | ppb   |
| Iron       | 54-2  | 98502.96 | 96931.48 | 98017.48 | 97817.31   | 0.82    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-18 Instrumnet Name : P7  
Client Sample ID : MYD562 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:23:04 DataFile Name : 122SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 91.25    | 93.72    | 95.14    | 93.37      | 2.11    | ppb   |
| Lead       | 207-1 | 93.58    | 95.90    | 96.55    | 95.34      | 1.63    | ppb   |
| Lead       | 208-1 | 92.68    | 94.79    | 95.64    | 94.37      | 1.61    | ppb   |
| Lithium    | 6-1   |          |          |          | 87         |         | %     |
| Magnesium  | 24-2  | 17511.78 | 17575.52 | 17740.15 | 17609.15   | 0.67    | ppb   |
| Manganese  | 55-2  | 1734.78  | 1684.40  | 1689.15  | 1702.77    | 1.63    | ppb   |
| Molybdenum | 94-1  | 11.87    | 12.07    | 12.34    | 12.09      | 1.96    | ppb   |
| Molybdenum | 95-1  | 0.99     | 1.05     | 1.04     | 1.03       | 3.07    | ppb   |
| Molybdenum | 96-1  | 2.91     | 2.95     | 3.44     | 3.10       | 9.60    | ppb   |
| Molybdenum | 97-1  | 1.00     | 0.94     | 1.01     | 0.98       | 3.72    | ppb   |
| Molybdenum | 98-1  | 1.00     | 1.03     | 0.99     | 1.01       | 1.65    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 40.44    | 39.03    | 41.20    | 40.22      | 2.73    | ppb   |
| Phosphorus | 31-2  | 2657.97  | 2644.55  | 2604.50  | 2635.67    | 1.06    | ppb   |
| Potassium  | 39-2  | 6709.13  | 6520.70  | 6686.16  | 6638.66    | 1.55    | ppb   |
| Rhodium    | 103-1 |          |          |          | 90         |         | %     |
| Rhodium    | 103-2 |          |          |          | 90         |         | %     |
| Scandium   | 45-1  |          |          |          | 89         |         | %     |
| Scandium   | 45-2  |          |          |          | 87         |         | %     |
| Selenium   | 82-1  | 0.81     | 0.70     | 1.19     | 0.90       | 28.20   | ppb   |
| Selenium   | 77-2  | 12.67    | 12.05    | 12.50    | 12.41      | 2.57    | ppb   |
| Selenium   | 78-2  | 3.28     | 1.08     | 1.42     | 1.93       | 61.67   | ppb   |
| Silicon    | 28-1  | 1387.01  | 1400.72  | 1460.16  | 1415.96    | 2.75    | ppb   |
| Silver     | 107-1 | 0.43     | 0.45     | 0.47     | 0.45       | 4.38    | ppb   |
| Silver     | 109-1 | 0.46     | 0.45     | 0.44     | 0.45       | 2.13    | ppb   |
| Sodium     | 23-2  | 214.89   | 209.83   | 213.05   | 212.59     | 1.20    | ppb   |
| Strontium  | 86-1  | 64.52    | 64.87    | 65.30    | 64.90      | 0.60    | ppb   |
| Strontium  | 88-1  | 64.48    | 64.87    | 65.73    | 65.03      | 0.98    | ppb   |
| Sulfur     | 34-1  | -109.62  | -91.65   | -3.25    | -68.17     |         | ppb   |
| Terbium    | 159-1 |          |          |          | 97         |         | %     |
| Terbium    | 159-2 |          |          |          | 95         |         | %     |
| Thallium   | 203-1 | 0.23     | 0.21     | 0.23     | 0.23       | 4.68    | ppb   |
| Thallium   | 205-1 | 0.22     | 0.23     | 0.24     | 0.23       | 4.26    | ppb   |
| Tin        | 118-1 | 1.55     | 1.54     | 1.56     | 1.55       | 0.70    | ppb   |
| Titanium   | 47-1  | 1336.17  | 1350.75  | 1385.79  | 1357.57    | 1.88    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-18

Instrumnet Name :

P7

Client Sample ID :

MYD562

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:23:04

DataFile Name :

122SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.69    | 0.69    | 0.68    | 0.69       | 0.90    | ppb   |
| Vanadium  | 51-2  | 167.29  | 164.18  | 167.20  | 166.23     | 1.07    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 94         |         | %     |
| Zinc      | 66-2  | 414.72  | 410.38  | 412.04  | 412.38     | 0.53    | ppb   |
| Zirconium | 90-1  | 6.15    | 6.29    | 6.35    | 6.27       | 1.67    | ppb   |
| Zirconium | 91-1  | 6.41    | 6.36    | 6.70    | 6.49       | 2.85    | ppb   |



LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-19Instrumnet Name :P7

Client Sample ID :MYD563Dilution Factor :1

Date & Time Acquired :2024-10-04 18:26:15DataFile Name :123SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 34101.47 | 35159.82  | 34289.13  | 34516.81   | 1.64    | ppb   |
| Antimony   | 121-1 | 3.01     | 3.05      | 3.22      | 3.09       | 3.64    | ppb   |
| Arsenic    | 75-2  | 140.13   | 145.71    | 143.03    | 142.95     | 1.95    | ppb   |
| Barium     | 135-1 | 240.26   | 243.06    | 246.33    | 243.22     | 1.25    | ppb   |
| Barium     | 137-1 | 241.50   | 246.57    | 250.86    | 246.31     | 1.90    | ppb   |
| Beryllium  | 9-1   | 1.25     | 1.36      | 1.24      | 1.28       | 5.31    | ppb   |
| Bismuth    | 209-1 |          |           |           | 97         |         | %     |
| Bismuth    | 209-2 |          |           |           | 96         |         | %     |
| Bromine    | 81-1  |          |           |           |            |         | cps   |
| Bromine    | 81-2  |          |           |           |            |         | cps   |
| Cadmium    | 108-1 | 2.37     | 2.71      | 2.61      | 2.56       | 6.97    | ppb   |
| Cadmium    | 106-1 | 1.65     | 1.38      | 0.54      | 1.19       | 48.39   | ppb   |
| Cadmium    | 111-1 | 2.23     | 2.30      | 2.37      | 2.30       | 3.25    | ppb   |
| Calcium    | 43-1  | 13581.09 | 13829.26  | 13781.23  | 13730.53   | 0.96    | ppb   |
| Calcium    | 44-1  | 12702.93 | 12691.08  | 13085.34  | 12826.45   | 1.75    | ppb   |
| Carbon     | 12-1  |          |           |           |            |         | cps   |
| Carbon     | 12-2  |          |           |           |            |         | cps   |
| Chlorine   | 35-1  |          |           |           |            |         | cps   |
| Chlorine   | 35-2  |          |           |           |            |         | cps   |
| Chromium   | 52-2  | 41.70    | 41.99     | 42.00     | 41.90      | 0.41    | ppb   |
| Cobalt     | 59-2  | 33.14    | 34.78     | 33.71     | 33.88      | 2.46    | ppb   |
| Copper     | 63-2  | 146.65   | 150.89    | 147.39    | 148.31     | 1.53    | ppb   |
| Dysprosium | 156-1 |          |           |           |            |         | cps   |
| Dysprosium | 156-2 |          |           |           |            |         | cps   |
| Erbium     | 164-1 |          |           |           |            |         | cps   |
| Erbium     | 164-2 |          |           |           |            |         | cps   |
| Gadolinium | 160-1 |          |           |           |            |         | cps   |
| Gadolinium | 160-2 |          |           |           |            |         | cps   |
| Holmium    | 165-1 |          |           |           | 96         |         | %     |
| Holmium    | 165-2 |          |           |           | 95         |         | %     |
| Indium     | 115-1 |          |           |           | 91         |         | %     |
| Indium     | 115-2 |          |           |           | 90         |         | %     |
| Iron       | 56-2  | 99847.56 | 103130.63 | 100611.77 | 101196.65  | 1.70    | ppb   |
| Iron       | 57-2  | 99200.99 | 102401.21 | 100596.70 | 100732.97  | 1.59    | ppb   |
| Iron       | 54-2  | 99615.52 | 102610.85 | 101182.59 | 101136.32  | 1.48    | ppb   |
| Krypton    | 83-1  |          |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-19 Instrumnet Name : P7  
Client Sample ID : MYD563 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:26:15 DataFile Name : 123SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 107.85   | 110.04   | 110.51   | 109.47     | 1.29    | ppb   |
| Lead       | 207-1 | 110.61   | 113.05   | 113.38   | 112.35     | 1.35    | ppb   |
| Lead       | 208-1 | 108.72   | 110.89   | 111.78   | 110.46     | 1.42    | ppb   |
| Lithium    | 6-1   |          |          |          | 86         |         | %     |
| Magnesium  | 24-2  | 13514.50 | 13982.56 | 13927.77 | 13808.28   | 1.85    | ppb   |
| Manganese  | 55-2  | 1311.94  | 1336.37  | 1292.88  | 1313.73    | 1.66    | ppb   |
| Molybdenum | 94-1  | 18.35    | 18.36    | 18.25    | 18.32      | 0.34    | ppb   |
| Molybdenum | 95-1  | 1.20     | 1.24     | 1.19     | 1.21       | 2.15    | ppb   |
| Molybdenum | 96-1  | 3.87     | 3.87     | 3.91     | 3.88       | 0.63    | ppb   |
| Molybdenum | 97-1  | 1.23     | 1.26     | 1.18     | 1.22       | 3.45    | ppb   |
| Molybdenum | 98-1  | 1.19     | 1.22     | 1.26     | 1.22       | 2.98    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 34.84    | 36.31    | 34.77    | 35.31      | 2.46    | ppb   |
| Phosphorus | 31-2  | 2420.98  | 2479.72  | 2439.99  | 2446.90    | 1.22    | ppb   |
| Potassium  | 39-2  | 6579.53  | 6643.52  | 6528.24  | 6583.76    | 0.88    | ppb   |
| Rhodium    | 103-1 |          |          |          | 90         |         | %     |
| Rhodium    | 103-2 |          |          |          | 89         |         | %     |
| Scandium   | 45-1  |          |          |          | 88         |         | %     |
| Scandium   | 45-2  |          |          |          | 86         |         | %     |
| Selenium   | 82-1  | 0.93     | 0.95     | 1.07     | 0.98       | 7.58    | ppb   |
| Selenium   | 77-2  | 7.67     | 11.27    | 10.97    | 9.97       | 20.06   | ppb   |
| Selenium   | 78-2  | 2.86     | 3.44     | 3.09     | 3.13       | 9.42    | ppb   |
| Silicon    | 28-1  | 1133.20  | 1139.20  | 1153.84  | 1142.08    | 0.93    | ppb   |
| Silver     | 107-1 | 0.55     | 0.57     | 0.61     | 0.58       | 5.46    | ppb   |
| Silver     | 109-1 | 0.58     | 0.58     | 0.60     | 0.59       | 1.84    | ppb   |
| Sodium     | 23-2  | 227.30   | 238.21   | 234.54   | 233.35     | 2.38    | ppb   |
| Strontium  | 86-1  | 61.96    | 63.22    | 64.13    | 63.10      | 1.72    | ppb   |
| Strontium  | 88-1  | 63.06    | 63.63    | 64.80    | 63.83      | 1.39    | ppb   |
| Sulfur     | 34-1  | -498.60  | -462.42  | -485.59  | -482.20    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 96         |         | %     |
| Terbium    | 159-2 |          |          |          | 94         |         | %     |
| Thallium   | 203-1 | 0.24     | 0.25     | 0.22     | 0.24       | 5.35    | ppb   |
| Thallium   | 205-1 | 0.23     | 0.25     | 0.24     | 0.24       | 3.16    | ppb   |
| Tin        | 118-1 | 1.61     | 1.58     | 1.66     | 1.62       | 2.21    | ppb   |
| Titanium   | 47-1  | 1697.29  | 1703.12  | 1719.13  | 1706.52    | 0.66    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-19

Instrumnet Name :

P7

Client Sample ID :

MYD563

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:26:15

DataFile Name :

123SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.74    | 0.75    | 0.76    | 0.75       | 1.82    | ppb   |
| Vanadium  | 51-2  | 176.44  | 181.41  | 177.59  | 178.48     | 1.46    | ppb   |
| Yttrium   | 89-1  |         |         |         | 95         |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 466.61  | 477.06  | 475.67  | 473.11     | 1.20    | ppb   |
| Zirconium | 90-1  | 9.80    | 9.77    | 9.82    | 9.80       | 0.25    | ppb   |
| Zirconium | 91-1  | 9.74    | 9.72    | 9.85    | 9.77       | 0.72    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-20Instrumnet Name :P7

Client Sample ID :MYD564Dilution Factor :1

Date & Time Acquired :2024-10-04 18:29:28DataFile Name :124SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 33259.12 | 32823.57 | 33328.19 | 33136.96   | 0.83    | ppb   |
| Antimony   | 121-1 | 2.28     | 2.33     | 2.30     | 2.30       | 1.00    | ppb   |
| Arsenic    | 75-2  | 96.02    | 95.42    | 93.38    | 94.94      | 1.46    | ppb   |
| Barium     | 135-1 | 213.42   | 215.49   | 219.22   | 216.04     | 1.36    | ppb   |
| Barium     | 137-1 | 216.61   | 218.38   | 220.41   | 218.47     | 0.87    | ppb   |
| Beryllium  | 9-1   | 1.18     | 1.18     | 1.25     | 1.20       | 2.95    | ppb   |
| Bismuth    | 209-1 |          |          |          | 95         |         | %     |
| Bismuth    | 209-2 |          |          |          | 96         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.98     | 2.20     | 3.39     | 2.86       | 21.13   | ppb   |
| Cadmium    | 106-1 | 2.00     | 0.74     | 1.73     | 1.49       | 44.73   | ppb   |
| Cadmium    | 111-1 | 2.40     | 2.50     | 2.41     | 2.44       | 2.19    | ppb   |
| Calcium    | 43-1  | 12917.53 | 12950.78 | 13148.15 | 13005.48   | 0.96    | ppb   |
| Calcium    | 44-1  | 12037.59 | 11988.49 | 12035.27 | 12020.45   | 0.23    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 36.99    | 36.10    | 36.64    | 36.58      | 1.23    | ppb   |
| Cobalt     | 59-2  | 34.07    | 33.19    | 34.04    | 33.77      | 1.48    | ppb   |
| Copper     | 63-2  | 252.81   | 246.42   | 249.73   | 249.65     | 1.28    | 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 |          |          |          | 95         |         | %     |
| Holmium    | 165-2 |          |          |          | 94         |         | %     |
| Indium     | 115-1 |          |          |          | 91         |         | %     |
| Indium     | 115-2 |          |          |          | 89         |         | %     |
| Iron       | 56-2  | 88842.53 | 86965.33 | 88395.91 | 88067.92   | 1.11    | ppb   |
| Iron       | 57-2  | 89496.18 | 86907.76 | 89263.81 | 88555.91   | 1.62    | ppb   |
| Iron       | 54-2  | 88506.49 | 86976.90 | 87724.44 | 87735.95   | 0.87    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-20 Instrumnet Name : P7  
Client Sample ID : MYD564 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:29:28 DataFile Name : 124SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 95.71    | 98.06    | 96.62    | 96.80      | 1.23    | ppb   |
| Lead       | 207-1 | 96.54    | 98.93    | 97.82    | 97.76      | 1.22    | ppb   |
| Lead       | 208-1 | 95.71    | 98.08    | 96.98    | 96.93      | 1.22    | ppb   |
| Lithium    | 6-1   |          |          |          | 85         |         | %     |
| Magnesium  | 24-2  | 13407.10 | 12779.62 | 13171.97 | 13119.56   | 2.42    | ppb   |
| Manganese  | 55-2  | 1504.12  | 1488.11  | 1503.41  | 1498.54    | 0.60    | ppb   |
| Molybdenum | 94-1  | 17.67    | 17.64    | 18.28    | 17.86      | 2.04    | ppb   |
| Molybdenum | 95-1  | 1.24     | 1.23     | 1.22     | 1.23       | 1.01    | ppb   |
| Molybdenum | 96-1  | 3.64     | 3.60     | 3.70     | 3.65       | 1.45    | ppb   |
| Molybdenum | 97-1  | 1.20     | 1.22     | 1.29     | 1.23       | 3.62    | ppb   |
| Molybdenum | 98-1  | 1.21     | 1.22     | 1.19     | 1.20       | 1.21    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 33.28    | 31.93    | 32.71    | 32.64      | 2.07    | ppb   |
| Phosphorus | 31-2  | 2284.21  | 2256.70  | 2286.28  | 2275.73    | 0.73    | ppb   |
| Potassium  | 39-2  | 6981.67  | 6806.63  | 6967.84  | 6918.71    | 1.41    | ppb   |
| Rhodium    | 103-1 |          |          |          | 89         |         | %     |
| Rhodium    | 103-2 |          |          |          | 89         |         | %     |
| Scandium   | 45-1  |          |          |          | 87         |         | %     |
| Scandium   | 45-2  |          |          |          | 85         |         | %     |
| Selenium   | 82-1  | 0.57     | 0.51     | 0.78     | 0.62       | 23.02   | ppb   |
| Selenium   | 77-2  | 14.14    | 12.36    | 10.72    | 12.41      | 13.78   | ppb   |
| Selenium   | 78-2  | 1.81     | 3.11     | 3.80     | 2.90       | 34.76   | ppb   |
| Silicon    | 28-1  | 1262.21  | 1267.79  | 1281.33  | 1270.44    | 0.77    | ppb   |
| Silver     | 107-1 | 0.73     | 0.74     | 0.72     | 0.73       | 1.23    | ppb   |
| Silver     | 109-1 | 0.71     | 0.74     | 0.73     | 0.72       | 2.17    | ppb   |
| Sodium     | 23-2  | 183.36   | 172.83   | 183.41   | 179.87     | 3.39    | ppb   |
| Strontium  | 86-1  | 55.27    | 55.98    | 56.90    | 56.05      | 1.46    | ppb   |
| Strontium  | 88-1  | 55.73    | 56.09    | 57.08    | 56.30      | 1.24    | ppb   |
| Sulfur     | 34-1  | -310.30  | -369.87  | -400.48  | -360.22    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 95         |         | %     |
| Terbium    | 159-2 |          |          |          | 94         |         | %     |
| Thallium   | 203-1 | 0.25     | 0.25     | 0.25     | 0.25       | 1.18    | ppb   |
| Thallium   | 205-1 | 0.25     | 0.25     | 0.23     | 0.24       | 3.68    | ppb   |
| Tin        | 118-1 | 1.67     | 1.67     | 1.66     | 1.67       | 0.23    | ppb   |
| Titanium   | 47-1  | 1391.94  | 1398.84  | 1410.02  | 1400.27    | 0.65    | ppb   |

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

LB132787  
P2816-20  
MYD564  
2024-10-04 18:29:28

Operator :  
Instrumnet Name :  
Dilution Factor :  
DataFile Name :

Jaswal  
P7  
1  
124SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.70    | 0.73    | 0.70    | 0.71       | 2.28    | ppb   |
| Vanadium  | 51-2  | 150.74  | 147.42  | 148.20  | 148.79     | 1.17    | ppb   |
| Yttrium   | 89-1  |         |         |         | 95         |         | %     |
| Yttrium   | 89-2  |         |         |         | 92         |         | %     |
| Zinc      | 66-2  | 376.49  | 368.24  | 373.28  | 372.67     | 1.12    | ppb   |
| Zirconium | 90-1  | 9.18    | 9.47    | 9.47    | 9.38       | 1.77    | ppb   |
| Zirconium | 91-1  | 9.05    | 9.52    | 9.67    | 9.42       | 3.44    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-21

Instrumnet Name :

P7

Client Sample ID :

MYD565

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:32:37

DataFile Name :

125SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 30872.51 | 28985.38 | 30214.35 | 30024.08   | 3.19    | ppb   |
| Antimony   | 121-1 | 2.13     | 2.16     | 2.06     | 2.11       | 2.49    | ppb   |
| Arsenic    | 75-2  | 105.78   | 99.18    | 102.08   | 102.34     | 3.23    | ppb   |
| Barium     | 135-1 | 192.26   | 193.20   | 194.26   | 193.24     | 0.52    | ppb   |
| Barium     | 137-1 | 193.44   | 195.85   | 196.68   | 195.32     | 0.86    | ppb   |
| Beryllium  | 9-1   | 1.08     | 0.99     | 0.90     | 0.99       | 9.12    | ppb   |
| Bismuth    | 209-1 |          |          |          | 96         |         | %     |
| Bismuth    | 209-2 |          |          |          | 95         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.10     | 2.08     | 2.63     | 2.27       | 13.75   | ppb   |
| Cadmium    | 106-1 | 1.00     | 0.46     | 0.17     | 0.54       | 77.13   | ppb   |
| Cadmium    | 111-1 | 2.01     | 2.12     | 2.06     | 2.07       | 2.60    | ppb   |
| Calcium    | 43-1  | 11696.57 | 11497.59 | 11685.05 | 11626.41   | 0.96    | ppb   |
| Calcium    | 44-1  | 10781.84 | 10719.89 | 10913.14 | 10804.96   | 0.91    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 35.16    | 33.62    | 34.70    | 34.49      | 2.30    | ppb   |
| Cobalt     | 59-2  | 29.44    | 28.53    | 29.45    | 29.14      | 1.81    | ppb   |
| Copper     | 63-2  | 165.25   | 159.40   | 163.87   | 162.84     | 1.88    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 94         |         | %     |
| Holmium    | 165-2 |          |          |          | 94         |         | %     |
| Indium     | 115-1 |          |          |          | 89         |         | %     |
| Indium     | 115-2 |          |          |          | 88         |         | %     |
| Iron       | 56-2  | 77254.74 | 73837.19 | 76779.57 | 75957.16   | 2.44    | ppb   |
| Iron       | 57-2  | 76835.44 | 73982.73 | 76460.10 | 75759.42   | 2.05    | ppb   |
| Iron       | 54-2  | 77515.80 | 73468.65 | 76312.98 | 75765.81   | 2.74    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-21 Instrumnet Name : P7  
Client Sample ID : MYD565 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:32:37 DataFile Name : 125SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 97.94    | 99.46    | 99.00    | 98.80      | 0.79    | ppb   |
| Lead       | 207-1 | 100.92   | 101.31   | 101.57   | 101.27     | 0.32    | ppb   |
| Lead       | 208-1 | 99.19    | 99.85    | 100.28   | 99.77      | 0.55    | ppb   |
| Lithium    | 6-1   |          |          |          | 86         |         | %     |
| Magnesium  | 24-2  | 12526.17 | 11867.71 | 12270.46 | 12221.45   | 2.72    | ppb   |
| Manganese  | 55-2  | 1249.67  | 1197.88  | 1221.47  | 1223.01    | 2.12    | ppb   |
| Molybdenum | 94-1  | 14.33    | 14.42    | 14.07    | 14.27      | 1.27    | ppb   |
| Molybdenum | 95-1  | 1.12     | 1.17     | 1.18     | 1.16       | 3.08    | ppb   |
| Molybdenum | 96-1  | 3.10     | 3.04     | 3.05     | 3.07       | 1.10    | ppb   |
| Molybdenum | 97-1  | 1.12     | 1.16     | 1.11     | 1.13       | 2.18    | ppb   |
| Molybdenum | 98-1  | 1.19     | 1.13     | 1.12     | 1.15       | 3.64    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 31.98    | 30.73    | 31.73    | 31.48      | 2.09    | ppb   |
| Phosphorus | 31-2  | 2233.59  | 2073.09  | 2102.04  | 2136.24    | 4.00    | ppb   |
| Potassium  | 39-2  | 6387.63  | 6062.82  | 6419.60  | 6290.02    | 3.14    | ppb   |
| Rhodium    | 103-1 |          |          |          | 89         |         | %     |
| Rhodium    | 103-2 |          |          |          | 88         |         | %     |
| Scandium   | 45-1  |          |          |          | 87         |         | %     |
| Scandium   | 45-2  |          |          |          | 85         |         | %     |
| Selenium   | 82-1  | 1.04     | 0.41     | 1.49     | 0.98       | 55.63   | ppb   |
| Selenium   | 77-2  | 13.25    | 7.38     | 10.81    | 10.48      | 28.13   | ppb   |
| Selenium   | 78-2  | 2.67     | 2.08     | 1.65     | 2.13       | 24.03   | ppb   |
| Silicon    | 28-1  | 1232.01  | 1206.27  | 1243.22  | 1227.17    | 1.54    | ppb   |
| Silver     | 107-1 | 0.61     | 0.58     | 0.59     | 0.59       | 2.57    | ppb   |
| Silver     | 109-1 | 0.56     | 0.59     | 0.56     | 0.57       | 3.09    | ppb   |
| Sodium     | 23-2  | 183.45   | 176.92   | 182.71   | 181.02     | 1.97    | ppb   |
| Strontium  | 86-1  | 51.96    | 51.64    | 51.47    | 51.69      | 0.49    | ppb   |
| Strontium  | 88-1  | 51.93    | 51.96    | 52.18    | 52.02      | 0.26    | ppb   |
| Sulfur     | 34-1  | -326.25  | -329.34  | -311.74  | -322.44    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 95         |         | %     |
| Terbium    | 159-2 |          |          |          | 93         |         | %     |
| Thallium   | 203-1 | 0.20     | 0.22     | 0.23     | 0.22       | 7.08    | ppb   |
| Thallium   | 205-1 | 0.22     | 0.22     | 0.22     | 0.22       | 0.77    | ppb   |
| Tin        | 118-1 | 1.67     | 1.61     | 1.67     | 1.65       | 2.06    | ppb   |
| Titanium   | 47-1  | 1140.64  | 1131.84  | 1142.47  | 1138.32    | 0.50    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-21

Instrumnet Name :

P7

Client Sample ID :

MYD565

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:32:37

DataFile Name :

125SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.65    | 0.65    | 0.68    | 0.66       | 3.24    | ppb   |
| Vanadium  | 51-2  | 120.40  | 115.86  | 118.31  | 118.19     | 1.92    | ppb   |
| Yttrium   | 89-1  |         |         |         | 94         |         | %     |
| Yttrium   | 89-2  |         |         |         | 91         |         | %     |
| Zinc      | 66-2  | 392.09  | 376.36  | 390.37  | 386.27     | 2.23    | ppb   |
| Zirconium | 90-1  | 7.35    | 7.33    | 7.23    | 7.30       | 0.88    | ppb   |
| Zirconium | 91-1  | 7.45    | 7.46    | 7.59    | 7.50       | 1.04    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-22Instrumnet Name :P7

Client Sample ID :MYD566Dilution Factor :1

Date & Time Acquired :2024-10-04 18:35:49DataFile Name :126SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 31433.98 | 31091.89 | 31042.12 | 31189.33   | 0.68    | ppb   |
| Antimony   | 121-1 | 1.48     | 1.32     | 1.33     | 1.38       | 6.46    | ppb   |
| Arsenic    | 75-2  | 53.95    | 53.73    | 52.65    | 53.45      | 1.30    | ppb   |
| Barium     | 135-1 | 298.32   | 278.31   | 276.01   | 284.21     | 4.32    | ppb   |
| Barium     | 137-1 | 300.30   | 281.58   | 277.12   | 286.33     | 4.30    | ppb   |
| Beryllium  | 9-1   | 1.28     | 1.34     | 1.19     | 1.27       | 5.72    | ppb   |
| Bismuth    | 209-1 |          |          |          | 95         |         | %     |
| Bismuth    | 209-2 |          |          |          | 97         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.36     | 1.58     | 1.41     | 1.45       | 7.91    | ppb   |
| Cadmium    | 106-1 | 1.10     | 0.38     | -0.54    | 0.31       | 262.65  | ppb   |
| Cadmium    | 111-1 | 1.61     | 1.40     | 1.34     | 1.45       | 9.83    | ppb   |
| Calcium    | 43-1  | 13405.85 | 12869.76 | 12485.93 | 12920.51   | 3.58    | ppb   |
| Calcium    | 44-1  | 12594.96 | 12056.85 | 11799.94 | 12150.58   | 3.34    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 40.23    | 39.94    | 40.13    | 40.10      | 0.36    | ppb   |
| Cobalt     | 59-2  | 34.13    | 34.46    | 34.05    | 34.21      | 0.64    | ppb   |
| Copper     | 63-2  | 99.75    | 99.04    | 98.52    | 99.10      | 0.63    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 94         |         | %     |
| Holmium    | 165-2 |          |          |          | 95         |         | %     |
| Indium     | 115-1 |          |          |          | 89         |         | %     |
| Indium     | 115-2 |          |          |          | 89         |         | %     |
| Iron       | 56-2  | 81146.17 | 80802.33 | 80464.56 | 80804.35   | 0.42    | ppb   |
| Iron       | 57-2  | 80690.22 | 81142.46 | 81117.41 | 80983.36   | 0.31    | ppb   |
| Iron       | 54-2  | 80706.13 | 80289.19 | 80796.21 | 80597.18   | 0.34    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-22 Instrumnet Name : P7  
Client Sample ID : MYD566 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:35:49 DataFile Name : 126SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 46.07    | 42.58    | 42.82    | 43.82      | 4.46    | ppb   |
| Lead       | 207-1 | 45.27    | 41.80    | 41.90    | 42.99      | 4.60    | ppb   |
| Lead       | 208-1 | 45.51    | 42.02    | 42.09    | 43.21      | 4.62    | ppb   |
| Lithium    | 6-1   |          |          |          | 85         |         | %     |
| Magnesium  | 24-2  | 11373.32 | 11207.80 | 11364.34 | 11315.15   | 0.82    | ppb   |
| Manganese  | 55-2  | 1503.96  | 1481.80  | 1501.47  | 1495.74    | 0.81    | ppb   |
| Molybdenum | 94-1  | 16.91    | 15.96    | 16.28    | 16.38      | 2.96    | ppb   |
| Molybdenum | 95-1  | 1.15     | 0.99     | 1.02     | 1.05       | 8.26    | ppb   |
| Molybdenum | 96-1  | 3.35     | 3.22     | 3.07     | 3.21       | 4.43    | ppb   |
| Molybdenum | 97-1  | 1.06     | 1.01     | 1.03     | 1.03       | 2.45    | ppb   |
| Molybdenum | 98-1  | 1.03     | 1.02     | 0.98     | 1.01       | 2.87    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 36.00    | 36.46    | 36.28    | 36.25      | 0.65    | ppb   |
| Phosphorus | 31-2  | 2267.50  | 2386.88  | 2311.12  | 2321.83    | 2.60    | ppb   |
| Potassium  | 39-2  | 7691.96  | 7669.58  | 7705.15  | 7688.90    | 0.23    | ppb   |
| Rhodium    | 103-1 |          |          |          | 88         |         | %     |
| Rhodium    | 103-2 |          |          |          | 89         |         | %     |
| Scandium   | 45-1  |          |          |          | 86         |         | %     |
| Scandium   | 45-2  |          |          |          | 85         |         | %     |
| Selenium   | 82-1  | 0.55     | 0.60     | 0.52     | 0.56       | 6.87    | ppb   |
| Selenium   | 77-2  | 10.08    | 15.75    | 12.08    | 12.63      | 22.77   | ppb   |
| Selenium   | 78-2  | 0.68     | 2.79     | 2.12     | 1.87       | 57.67   | ppb   |
| Silicon    | 28-1  | 1389.37  | 1327.84  | 1308.01  | 1341.74    | 3.16    | ppb   |
| Silver     | 107-1 | 0.26     | 0.22     | 0.21     | 0.23       | 12.49   | ppb   |
| Silver     | 109-1 | 0.25     | 0.23     | 0.23     | 0.24       | 5.67    | ppb   |
| Sodium     | 23-2  | 163.62   | 166.38   | 167.86   | 165.95     | 1.30    | ppb   |
| Strontium  | 86-1  | 71.50    | 66.43    | 66.06    | 67.99      | 4.47    | ppb   |
| Strontium  | 88-1  | 71.07    | 67.04    | 66.92    | 68.34      | 3.46    | ppb   |
| Sulfur     | 34-1  | -276.59  | -610.17  | -568.32  | -485.03    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 95         |         | %     |
| Terbium    | 159-2 |          |          |          | 94         |         | %     |
| Thallium   | 203-1 | 0.23     | 0.24     | 0.24     | 0.24       | 3.51    | ppb   |
| Thallium   | 205-1 | 0.24     | 0.22     | 0.21     | 0.22       | 7.24    | ppb   |
| Tin        | 118-1 | 1.52     | 1.42     | 1.33     | 1.42       | 6.56    | ppb   |
| Titanium   | 47-1  | 1413.58  | 1351.97  | 1327.67  | 1364.41    | 3.25    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-22

Instrumnet Name :

P7

Client Sample ID :

MYD566

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:35:49

DataFile Name :

126SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.96    | 0.87    | 0.88    | 0.90       | 5.54    | ppb   |
| Vanadium  | 51-2  | 140.40  | 141.13  | 141.37  | 140.96     | 0.36    | ppb   |
| Yttrium   | 89-1  |         |         |         | 94         |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 218.40  | 215.41  | 217.90  | 217.24     | 0.74    | ppb   |
| Zirconium | 90-1  | 9.19    | 8.57    | 8.66    | 8.80       | 3.80    | ppb   |
| Zirconium | 91-1  | 9.16    | 8.34    | 8.56    | 8.69       | 4.90    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :CCV046Instrumnet Name :P7

Client Sample ID :CCV046Dilution Factor :1

Date & Time Acquired :2024-10-04 18:38:57DataFile Name :127CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 49107.47  | 48371.65  | 49191.52  | 48890.22   | 0.92    | ppb   |
| Antimony   | 121-1 | 500.73    | 498.30    | 509.82    | 502.95     | 1.21    | ppb   |
| Arsenic    | 75-2  | 462.11    | 460.83    | 462.77    | 461.90     | 0.21    | ppb   |
| Barium     | 135-1 | 2509.89   | 2548.87   | 2543.26   | 2534.01    | 0.83    | ppb   |
| Barium     | 137-1 | 2530.15   | 2537.35   | 2536.93   | 2534.81    | 0.16    | ppb   |
| Beryllium  | 9-1   | 501.71    | 506.87    | 499.87    | 502.82     | 0.72    | ppb   |
| Bismuth    | 209-1 |           |           |           | 89         |         | %     |
| Bismuth    | 209-2 |           |           |           | 89         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 482.74    | 476.89    | 482.69    | 480.77     | 0.70    | ppb   |
| Cadmium    | 106-1 | 483.43    | 485.67    | 478.41    | 482.50     | 0.77    | ppb   |
| Cadmium    | 111-1 | 474.90    | 481.27    | 476.46    | 477.54     | 0.70    | ppb   |
| Calcium    | 43-1  | 253451.06 | 256482.93 | 254511.77 | 254815.25  | 0.60    | ppb   |
| Calcium    | 44-1  | 253757.36 | 253960.17 | 253908.70 | 253875.41  | 0.04    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 494.04    | 495.06    | 492.79    | 493.96     | 0.23    | ppb   |
| Cobalt     | 59-2  | 486.38    | 484.47    | 485.99    | 485.61     | 0.21    | ppb   |
| Copper     | 63-2  | 4807.43   | 4762.07   | 4800.58   | 4790.03    | 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 |           |           |           | 92         |         | %     |
| Holmium    | 165-2 |           |           |           | 93         |         | %     |
| Indium     | 115-1 |           |           |           | 85         |         | %     |
| Indium     | 115-2 |           |           |           | 85         |         | %     |
| Iron       | 56-2  | 130721.03 | 130473.64 | 130649.30 | 130614.66  | 0.10    | ppb   |
| Iron       | 57-2  | 131389.85 | 130762.05 | 131030.20 | 131060.70  | 0.24    | ppb   |
| Iron       | 54-2  | 131393.39 | 131855.75 | 130274.76 | 131174.63  | 0.62    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV046 Instrumnet Name : P7  
Client Sample ID : CCV046 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:38:57 DataFile Name : 127CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2624.73   | 2615.32   | 2639.32   | 2626.46    | 0.46    | ppb   |
| Lead       | 207-1 | 2586.22   | 2585.83   | 2618.61   | 2596.89    | 0.72    | ppb   |
| Lead       | 208-1 | 2593.73   | 2602.15   | 2619.69   | 2605.19    | 0.51    | ppb   |
| Lithium    | 6-1   |           |           |           | 82         |         | %     |
| Magnesium  | 24-2  | 241630.25 | 242119.01 | 240859.20 | 241536.15  | 0.26    | ppb   |
| Manganese  | 55-2  | 4898.73   | 4856.60   | 4875.64   | 4876.99    | 0.43    | ppb   |
| Molybdenum | 94-1  | 5111.72   | 5196.05   | 5244.18   | 5183.98    | 1.29    | ppb   |
| Molybdenum | 95-1  | 5129.72   | 5208.68   | 5205.64   | 5181.35    | 0.86    | ppb   |
| Molybdenum | 96-1  | 5142.44   | 5192.20   | 5204.88   | 5179.84    | 0.64    | ppb   |
| Molybdenum | 97-1  | 5098.66   | 5222.38   | 5216.41   | 5179.15    | 1.35    | ppb   |
| Molybdenum | 98-1  | 5154.80   | 5248.96   | 5232.66   | 5212.14    | 0.97    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 476.16    | 479.16    | 479.20    | 478.18     | 0.36    | ppb   |
| Phosphorus | 31-2  | 9380.76   | 9408.33   | 9555.11   | 9448.07    | 0.99    | ppb   |
| Potassium  | 39-2  | 124399.30 | 124816.92 | 124868.31 | 124694.84  | 0.21    | ppb   |
| Rhodium    | 103-1 |           |           |           | 80         |         | %     |
| Rhodium    | 103-2 |           |           |           | 81         |         | %     |
| Scandium   | 45-1  |           |           |           | 82         |         | %     |
| Scandium   | 45-2  |           |           |           | 82         |         | %     |
| Selenium   | 82-1  | 484.57    | 490.05    | 495.49    | 490.03     | 1.11    | ppb   |
| Selenium   | 77-2  | 467.80    | 493.04    | 492.23    | 484.35     | 2.96    | ppb   |
| Selenium   | 78-2  | 458.30    | 451.39    | 462.95    | 457.55     | 1.27    | ppb   |
| Silicon    | 28-1  | 696.29    | 704.55    | 697.66    | 699.50     | 0.63    | ppb   |
| Silver     | 107-1 | 486.80    | 492.50    | 482.36    | 487.22     | 1.04    | ppb   |
| Silver     | 109-1 | 489.11    | 483.50    | 482.59    | 485.07     | 0.73    | ppb   |
| Sodium     | 23-2  | 243884.83 | 244671.83 | 244554.78 | 244370.48  | 0.17    | ppb   |
| Strontium  | 86-1  | 12699.54  | 12745.23  | 12916.82  | 12787.20   | 0.90    | ppb   |
| Strontium  | 88-1  | 12721.00  | 12856.99  | 12957.63  | 12845.21   | 0.92    | ppb   |
| Sulfur     | 34-1  | 10166.73  | 10179.79  | 10301.62  | 10216.04   | 0.73    | ppb   |
| Terbium    | 159-1 |           |           |           | 92         |         | %     |
| Terbium    | 159-2 |           |           |           | 92         |         | %     |
| Thallium   | 203-1 | 523.40    | 527.54    | 526.71    | 525.89     | 0.42    | ppb   |
| Thallium   | 205-1 | 522.86    | 522.10    | 530.71    | 525.23     | 0.91    | ppb   |
| Tin        | 118-1 | 503.10    | 508.71    | 502.83    | 504.88     | 0.66    | ppb   |
| Titanium   | 47-1  | 5135.03   | 5135.22   | 5151.31   | 5140.52    | 0.18    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV046

Instrumnet Name :

P7

Client Sample ID :

CCV046

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:38:57

DataFile Name :

127CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 512.28  | 518.00  | 526.08  | 518.79     | 1.34    | ppb   |
| Vanadium  | 51-2  | 497.08  | 498.71  | 498.14  | 497.97     | 0.17    | ppb   |
| Yttrium   | 89-1  |         |         |         | 87         |         | %     |
| Yttrium   | 89-2  |         |         |         | 85         |         | %     |
| Zinc      | 66-2  | 4782.75 | 4806.13 | 4830.32 | 4806.40    | 0.49    | ppb   |
| Zirconium | 90-1  | 513.52  | 518.82  | 519.27  | 517.20     | 0.62    | ppb   |
| Zirconium | 91-1  | 515.65  | 520.46  | 521.04  | 519.05     | 0.57    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCB046

Instrumnet Name :

P7

Client Sample ID :

CCB046

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:41:46

DataFile Name :

128CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1.74    | 2.32    | 2.15    | 2.07       | 14.35   | ppb   |
| Antimony   | 121-1 | 0.41    | 0.36    | 0.39    | 0.39       | 7.49    | ppb   |
| Arsenic    | 75-2  | 0.04    | 0.04    | 0.06    | 0.05       | 16.02   | ppb   |
| Barium     | 135-1 | 0.03    | 0.06    | 0.05    | 0.05       | 24.92   | ppb   |
| Barium     | 137-1 | 0.04    | 0.05    | 0.06    | 0.05       | 19.88   | ppb   |
| Beryllium  | 9-1   | 0.11    | 0.09    | 0.05    | 0.08       | 38.69   | ppb   |
| Bismuth    | 209-1 |         |         |         | 101        |         | %     |
| Bismuth    | 209-2 |         |         |         | 101        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.05    | 0.01    | 0.04    | 0.03       | 52.28   | ppb   |
| Cadmium    | 106-1 | -2.35   | -1.32   | -0.89   | -1.52      |         | ppb   |
| Cadmium    | 111-1 | 0.03    | 0.02    | 0.02    | 0.03       | 17.32   | ppb   |
| Calcium    | 43-1  | 6.89    | 4.66    | 2.18    | 4.58       | 51.50   | ppb   |
| Calcium    | 44-1  | 4.87    | 2.59    | 3.69    | 3.72       | 30.61   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.01   | -0.02   | 0.02    | -0.01      |         | ppb   |
| Cobalt     | 59-2  | -0.06   | -0.05   | -0.05   | -0.05      |         | ppb   |
| Copper     | 63-2  | 0.27    | 0.28    | 0.20    | 0.25       | 16.82   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 97         |         | %     |
| Holmium    | 165-2 |         |         |         | 97         |         | %     |
| Indium     | 115-1 |         |         |         | 92         |         | %     |
| Indium     | 115-2 |         |         |         | 93         |         | %     |
| Iron       | 56-2  | -2.97   | -2.82   | -2.21   | -2.67      |         | ppb   |
| Iron       | 57-2  | -1.48   | -0.84   | -2.79   | -1.70      |         | ppb   |
| Iron       | 54-2  | -4.08   | -3.07   | -1.53   | -2.89      |         | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB046 Instrumnet Name : P7  
Client Sample ID : CCB046 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:41:46 DataFile Name : 128CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.13    | 0.13    | 0.11    | 0.12       | 10.36   | ppb   |
| Lead       | 207-1 | 0.13    | 0.11    | 0.10    | 0.11       | 11.46   | ppb   |
| Lead       | 208-1 | 0.12    | 0.12    | 0.10    | 0.12       | 8.65    | ppb   |
| Lithium    | 6-1   |         |         |         | 90         |         | %     |
| Magnesium  | 24-2  | 6.98    | 7.32    | 7.25    | 7.19       | 2.52    | ppb   |
| Manganese  | 55-2  | -0.18   | -0.20   | -0.18   | -0.19      |         | ppb   |
| Molybdenum | 94-1  | 0.54    | 0.40    | 0.44    | 0.46       | 15.32   | ppb   |
| Molybdenum | 95-1  | 0.28    | 0.22    | 0.24    | 0.25       | 13.75   | ppb   |
| Molybdenum | 96-1  | 0.25    | 0.27    | 0.24    | 0.25       | 6.19    | ppb   |
| Molybdenum | 97-1  | 0.21    | 0.26    | 0.29    | 0.25       | 15.76   | ppb   |
| Molybdenum | 98-1  | 0.30    | 0.24    | 0.26    | 0.27       | 10.66   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.13   | -0.16   | -0.09   | -0.13      |         | ppb   |
| Phosphorus | 31-2  | -15.89  | -17.12  | -12.56  | -15.19     |         | ppb   |
| Potassium  | 39-2  | 10.97   | 10.26   | 8.59    | 9.94       | 12.28   | ppb   |
| Rhodium    | 103-1 |         |         |         | 93         |         | %     |
| Rhodium    | 103-2 |         |         |         | 93         |         | %     |
| Scandium   | 45-1  |         |         |         | 87         |         | %     |
| Scandium   | 45-2  |         |         |         | 86         |         | %     |
| Selenium   | 82-1  | -1.21   | -1.38   | -1.15   | -1.25      |         | ppb   |
| Selenium   | 77-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | -0.79   | 0.71    | -0.71   | -0.26      |         | ppb   |
| Silicon    | 28-1  | 0.53    | 0.53    | 0.48    | 0.51       | 6.43    | ppb   |
| Silver     | 107-1 | 0.05    | 0.05    | 0.03    | 0.04       | 20.46   | ppb   |
| Silver     | 109-1 | 0.06    | 0.05    | 0.04    | 0.05       | 17.14   | ppb   |
| Sodium     | 23-2  | 27.85   | 29.45   | 28.64   | 28.65      | 2.80    | ppb   |
| Strontium  | 86-1  | 0.27    | 0.24    | 0.27    | 0.26       | 6.91    | ppb   |
| Strontium  | 88-1  | 0.31    | 0.26    | 0.27    | 0.28       | 10.97   | ppb   |
| Sulfur     | 34-1  | 40.12   | -7.41   | -32.87  | -0.05      |         | ppb   |
| Terbium    | 159-1 |         |         |         | 97         |         | %     |
| Terbium    | 159-2 |         |         |         | 96         |         | %     |
| Thallium   | 203-1 | 0.07    | 0.06    | 0.05    | 0.06       | 12.95   | ppb   |
| Thallium   | 205-1 | 0.07    | 0.05    | 0.05    | 0.06       | 20.52   | ppb   |
| Tin        | 118-1 | 0.13    | 0.15    | 0.17    | 0.15       | 13.08   | ppb   |
| Titanium   | 47-1  | -1.25   | -1.25   | -1.23   | -1.24      |         | ppb   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :CCB046

Instrumnet Name :P7

Client Sample ID :CCB046

Dilution Factor :1

Date & Time Acquired :2024-10-04 18:41:46

DataFile Name :128CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.01    | 0.01    | 0.01    | 0.01       | 7.20    | ppb   |
| Vanadium  | 51-2  | 0.01    | 0.02    | 0.03    | 0.02       | 56.36   | ppb   |
| Yttrium   | 89-1  |         |         |         | 92         |         | %     |
| Yttrium   | 89-2  |         |         |         | 90         |         | %     |
| Zinc      | 66-2  | 0.06    | 0.28    | 0.36    | 0.23       | 66.34   | ppb   |
| Zirconium | 90-1  | 0.14    | 0.11    | 0.11    | 0.12       | 11.96   | ppb   |
| Zirconium | 91-1  | 0.17    | 0.15    | 0.11    | 0.14       | 18.00   | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01

Instrumnet Name :

P7

Client Sample ID :

MYD4J8

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:45:03

DataFile Name :

129SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 34984.05 | 35289.31 | 35503.05 | 35258.80   | 0.74    | ppb   |
| Antimony   | 121-1 | 1.47     | 1.51     | 1.43     | 1.47       | 2.54    | ppb   |
| Arsenic    | 75-2  | 67.00    | 69.06    | 70.51    | 68.86      | 2.56    | ppb   |
| Barium     | 135-1 | 236.32   | 234.94   | 234.32   | 235.19     | 0.43    | ppb   |
| Barium     | 137-1 | 238.19   | 238.94   | 237.98   | 238.37     | 0.21    | ppb   |
| Beryllium  | 9-1   | 1.06     | 1.27     | 1.32     | 1.22       | 11.02   | ppb   |
| Bismuth    | 209-1 |          |          |          | 100        |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.89     | 1.51     | 1.32     | 1.24       | 25.65   | ppb   |
| Cadmium    | 106-1 | 1.38     | 0.52     | 0.14     | 0.68       | 93.55   | ppb   |
| Cadmium    | 111-1 | 1.13     | 1.18     | 1.10     | 1.14       | 3.82    | ppb   |
| Calcium    | 43-1  | 13581.24 | 13990.40 | 13998.20 | 13856.61   | 1.72    | ppb   |
| Calcium    | 44-1  | 12875.77 | 13076.70 | 13014.73 | 12989.07   | 0.79    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 37.93    | 37.56    | 38.33    | 37.94      | 1.00    | ppb   |
| Cobalt     | 59-2  | 32.48    | 33.28    | 32.94    | 32.90      | 1.22    | ppb   |
| Copper     | 63-2  | 110.20   | 111.14   | 111.07   | 110.80     | 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 |          |          |          | 100        |         | %     |
| Holmium    | 165-2 |          |          |          | 99         |         | %     |
| Indium     | 115-1 |          |          |          | 95         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 86481.06 | 86247.97 | 85770.25 | 86166.43   | 0.42    | ppb   |
| Iron       | 57-2  | 86921.94 | 85464.70 | 85680.76 | 86022.47   | 0.91    | ppb   |
| Iron       | 54-2  | 85966.00 | 85289.96 | 86334.68 | 85863.55   | 0.62    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01 Instrumnet Name : P7  
Client Sample ID : MYD4J8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:45:03 DataFile Name : 129SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 40.88    | 41.85    | 42.08    | 41.60      | 1.52    | ppb   |
| Lead       | 207-1 | 40.49    | 40.71    | 41.48    | 40.89      | 1.26    | ppb   |
| Lead       | 208-1 | 40.61    | 40.96    | 41.49    | 41.02      | 1.08    | ppb   |
| Lithium    | 6-1   |          |          |          | 92         |         | %     |
| Magnesium  | 24-2  | 13861.83 | 13897.14 | 14003.36 | 13920.78   | 0.53    | ppb   |
| Manganese  | 55-2  | 1450.68  | 1431.88  | 1439.33  | 1440.63    | 0.66    | ppb   |
| Molybdenum | 94-1  | 15.17    | 15.26    | 15.36    | 15.27      | 0.63    | ppb   |
| Molybdenum | 95-1  | 0.91     | 0.93     | 0.99     | 0.94       | 4.28    | ppb   |
| Molybdenum | 96-1  | 2.97     | 2.88     | 3.01     | 2.95       | 2.25    | ppb   |
| Molybdenum | 97-1  | 0.93     | 0.95     | 0.95     | 0.94       | 1.37    | ppb   |
| Molybdenum | 98-1  | 0.88     | 0.90     | 0.88     | 0.89       | 0.92    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 34.44    | 34.62    | 35.17    | 34.74      | 1.10    | ppb   |
| Phosphorus | 31-2  | 1909.67  | 1971.83  | 1963.34  | 1948.28    | 1.73    | ppb   |
| Potassium  | 39-2  | 5544.30  | 5610.22  | 5660.68  | 5605.06    | 1.04    | ppb   |
| Rhodium    | 103-1 |          |          |          | 94         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 93         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.71     | 0.27     | 1.80     | 0.93       | 85.39   | ppb   |
| Selenium   | 77-2  | 10.99    | 8.69     | 12.33    | 10.67      | 17.22   | ppb   |
| Selenium   | 78-2  | 1.77     | 1.82     | 2.56     | 2.05       | 21.45   | ppb   |
| Silicon    | 28-1  | 1222.52  | 1235.78  | 1248.75  | 1235.68    | 1.06    | ppb   |
| Silver     | 107-1 | 0.32     | 0.29     | 0.33     | 0.32       | 7.52    | ppb   |
| Silver     | 109-1 | 0.31     | 0.29     | 0.28     | 0.29       | 4.55    | ppb   |
| Sodium     | 23-2  | 171.25   | 171.12   | 173.12   | 171.83     | 0.65    | ppb   |
| Strontium  | 86-1  | 55.85    | 56.50    | 55.34    | 55.90      | 1.03    | ppb   |
| Strontium  | 88-1  | 55.62    | 56.36    | 56.23    | 56.07      | 0.71    | ppb   |
| Sulfur     | 34-1  | 81.59    | 40.74    | 83.58    | 68.64      | 35.22   | ppb   |
| Terbium    | 159-1 |          |          |          | 100        |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 0.28     | 0.27     | 0.25     | 0.27       | 6.54    | ppb   |
| Thallium   | 205-1 | 0.26     | 0.27     | 0.26     | 0.26       | 1.84    | ppb   |
| Tin        | 118-1 | 1.37     | 1.36     | 1.36     | 1.36       | 0.63    | ppb   |
| Titanium   | 47-1  | 1007.38  | 1019.85  | 1028.41  | 1018.55    | 1.04    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01

Instrumnet Name :

P7

Client Sample ID :

MYD4J8

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:45:03

DataFile Name :

129SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.66    | 0.67    | 0.68    | 0.67       | 1.38    | ppb   |
| Vanadium  | 51-2  | 149.98  | 151.79  | 150.72  | 150.83     | 0.60    | ppb   |
| Yttrium   | 89-1  |         |         |         | 99         |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 208.74  | 210.49  | 208.66  | 209.30     | 0.49    | ppb   |
| Zirconium | 90-1  | 8.02    | 8.25    | 8.19    | 8.15       | 1.49    | ppb   |
| Zirconium | 91-1  | 8.18    | 7.98    | 8.11    | 8.09       | 1.24    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-02Instrumnet Name :P7

Client Sample ID :MYD4J8DDilution Factor :1

Date & Time Acquired :2024-10-04 18:48:16DataFile Name :130SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 37612.83 | 38472.67 | 38750.63 | 38278.71   | 1.55    | ppb   |
| Antimony   | 121-1 | 1.48     | 1.54     | 1.49     | 1.50       | 2.39    | ppb   |
| Arsenic    | 75-2  | 77.32    | 74.75    | 75.81    | 75.96      | 1.70    | ppb   |
| Barium     | 135-1 | 258.16   | 261.84   | 261.46   | 260.49     | 0.77    | ppb   |
| Barium     | 137-1 | 259.32   | 265.74   | 262.72   | 262.59     | 1.22    | ppb   |
| Beryllium  | 9-1   | 1.33     | 1.31     | 1.25     | 1.30       | 3.51    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.50     | 1.66     | 1.55     | 1.57       | 5.30    | ppb   |
| Cadmium    | 106-1 | 0.76     | 0.98     | 0.32     | 0.69       | 49.28   | ppb   |
| Cadmium    | 111-1 | 1.20     | 1.27     | 1.23     | 1.23       | 3.06    | ppb   |
| Calcium    | 43-1  | 15305.06 | 15336.08 | 15214.20 | 15285.11   | 0.41    | ppb   |
| Calcium    | 44-1  | 14173.07 | 14010.74 | 14121.17 | 14101.66   | 0.59    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 41.10    | 41.11    | 41.36    | 41.19      | 0.35    | ppb   |
| Cobalt     | 59-2  | 35.26    | 35.56    | 35.97    | 35.60      | 0.99    | ppb   |
| Copper     | 63-2  | 120.14   | 119.93   | 121.59   | 120.55     | 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 |          |          |          | 99         |         | %     |
| Holmium    | 165-2 |          |          |          | 99         |         | %     |
| Indium     | 115-1 |          |          |          | 94         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 92927.31 | 92648.93 | 94325.18 | 93300.47   | 0.96    | ppb   |
| Iron       | 57-2  | 91277.37 | 91324.26 | 93388.21 | 91996.61   | 1.31    | ppb   |
| Iron       | 54-2  | 92368.45 | 93552.94 | 93608.12 | 93176.50   | 0.75    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-02 Instrumnet Name : P7  
Client Sample ID : MYD4J8D Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:48:16 DataFile Name : 130SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 45.95    | 46.02    | 46.24    | 46.07      | 0.33    | ppb   |
| Lead       | 207-1 | 45.34    | 45.62    | 45.46    | 45.47      | 0.31    | ppb   |
| Lead       | 208-1 | 45.62    | 45.54    | 45.52    | 45.56      | 0.11    | ppb   |
| Lithium    | 6-1   |          |          |          | 91         |         | %     |
| Magnesium  | 24-2  | 14890.48 | 14990.98 | 15052.92 | 14978.13   | 0.55    | ppb   |
| Manganese  | 55-2  | 1556.90  | 1582.16  | 1563.84  | 1567.63    | 0.83    | ppb   |
| Molybdenum | 94-1  | 16.14    | 16.34    | 15.97    | 16.15      | 1.15    | ppb   |
| Molybdenum | 95-1  | 0.96     | 1.03     | 1.01     | 1.00       | 3.74    | ppb   |
| Molybdenum | 96-1  | 3.26     | 3.31     | 3.35     | 3.31       | 1.31    | ppb   |
| Molybdenum | 97-1  | 1.01     | 1.07     | 1.01     | 1.03       | 3.45    | ppb   |
| Molybdenum | 98-1  | 1.04     | 0.98     | 1.00     | 1.01       | 2.91    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 37.33    | 36.99    | 36.96    | 37.10      | 0.55    | ppb   |
| Phosphorus | 31-2  | 2121.17  | 2137.56  | 2172.55  | 2143.76    | 1.22    | ppb   |
| Potassium  | 39-2  | 5946.17  | 5995.64  | 6050.74  | 5997.52    | 0.87    | ppb   |
| Rhodium    | 103-1 |          |          |          | 93         |         | %     |
| Rhodium    | 103-2 |          |          |          | 94         |         | %     |
| Scandium   | 45-1  |          |          |          | 92         |         | %     |
| Scandium   | 45-2  |          |          |          | 91         |         | %     |
| Selenium   | 82-1  | 0.71     | 1.02     | 0.68     | 0.80       | 23.55   | ppb   |
| Selenium   | 77-2  | 9.27     | 7.85     | 18.16    | 11.76      | 47.50   | ppb   |
| Selenium   | 78-2  | 3.61     | 0.18     | 3.51     | 2.43       | 80.39   | ppb   |
| Silicon    | 28-1  | 1308.50  | 1307.11  | 1302.93  | 1306.18    | 0.22    | ppb   |
| Silver     | 107-1 | 0.31     | 0.31     | 0.32     | 0.31       | 1.03    | ppb   |
| Silver     | 109-1 | 0.28     | 0.31     | 0.31     | 0.30       | 5.05    | ppb   |
| Sodium     | 23-2  | 181.51   | 188.80   | 187.44   | 185.91     | 2.09    | ppb   |
| Strontium  | 86-1  | 60.92    | 62.04    | 60.59    | 61.18      | 1.24    | ppb   |
| Strontium  | 88-1  | 61.13    | 61.92    | 60.70    | 61.25      | 1.01    | ppb   |
| Sulfur     | 34-1  | -23.30   | -95.63   | -95.10   | -71.35     |         | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 98         |         | %     |
| Thallium   | 203-1 | 0.25     | 0.26     | 0.25     | 0.25       | 1.97    | ppb   |
| Thallium   | 205-1 | 0.25     | 0.24     | 0.24     | 0.24       | 0.36    | ppb   |
| Tin        | 118-1 | 1.35     | 1.37     | 1.36     | 1.36       | 0.71    | ppb   |
| Titanium   | 47-1  | 1090.49  | 1095.82  | 1088.50  | 1091.60    | 0.35    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-02

Instrumnet Name :

P7

Client Sample ID :

MYD4J8D

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:48:16

DataFile Name :

130SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.72    | 0.75    | 0.74    | 0.74       | 1.72    | ppb   |
| Vanadium  | 51-2  | 160.97  | 162.43  | 164.74  | 162.71     | 1.17    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 229.18  | 229.97  | 234.03  | 231.06     | 1.13    | ppb   |
| Zirconium | 90-1  | 8.49    | 8.68    | 8.61    | 8.59       | 1.12    | ppb   |
| Zirconium | 91-1  | 8.58    | 8.61    | 8.66    | 8.62       | 0.47    | ppb   |



LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-01LX5Instrumnet Name :P7

Client Sample ID :MYD4J8LDilution Factor :5

Date & Time Acquired :2024-10-04 18:51:28DataFile Name :131SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 7178.53  | 7147.20  | 7168.73  | 7164.82    | 0.22    | ppb   |
| Antimony   | 121-1 | 0.28     | 0.30     | 0.30     | 0.29       | 5.08    | ppb   |
| Arsenic    | 75-2  | 14.07    | 14.12    | 15.02    | 14.40      | 3.70    | ppb   |
| Barium     | 135-1 | 46.09    | 44.81    | 47.08    | 45.99      | 2.48    | ppb   |
| Barium     | 137-1 | 46.19    | 46.38    | 46.51    | 46.36      | 0.35    | ppb   |
| Beryllium  | 9-1   | 0.26     | 0.24     | 0.19     | 0.23       | 14.27   | ppb   |
| Bismuth    | 209-1 |          |          |          | 101        |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.41     | 0.49     | 0.29     | 0.40       | 25.17   | ppb   |
| Cadmium    | 106-1 | -1.63    | -2.62    | -2.55    | -2.27      |         | ppb   |
| Cadmium    | 111-1 | 0.22     | 0.22     | 0.24     | 0.23       | 6.36    | ppb   |
| Calcium    | 43-1  | 2700.16  | 2783.82  | 2712.12  | 2732.03    | 1.66    | ppb   |
| Calcium    | 44-1  | 2733.86  | 2748.62  | 2752.22  | 2744.90    | 0.35    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 7.57     | 7.48     | 7.62     | 7.56       | 0.93    | ppb   |
| Cobalt     | 59-2  | 6.41     | 6.39     | 6.51     | 6.44       | 1.01    | ppb   |
| Copper     | 63-2  | 21.89    | 21.79    | 22.17    | 21.95      | 0.88    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 97         |         | %     |
| Holmium    | 165-2 |          |          |          | 97         |         | %     |
| Indium     | 115-1 |          |          |          | 94         |         | %     |
| Indium     | 115-2 |          |          |          | 92         |         | %     |
| Iron       | 56-2  | 17215.37 | 16925.67 | 16981.42 | 17040.82   | 0.90    | ppb   |
| Iron       | 57-2  | 18078.04 | 17811.38 | 17971.04 | 17953.49   | 0.75    | ppb   |
| Iron       | 54-2  | 17179.33 | 17106.76 | 16906.62 | 17064.24   | 0.83    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01LX5 Instrumnet Name : P7  
Client Sample ID : MYD4J8L Dilution Factor : 5  
Date & Time Acquired : 2024-10-04 18:51:28 DataFile Name : 131SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 7.82    | 7.88    | 7.78    | 7.83       | 0.62    | ppb   |
| Lead       | 207-1 | 7.65    | 8.04    | 7.60    | 7.76       | 3.07    | ppb   |
| Lead       | 208-1 | 7.69    | 7.94    | 7.63    | 7.75       | 2.10    | ppb   |
| Lithium    | 6-1   |         |         |         | 91         |         | %     |
| Magnesium  | 24-2  | 2838.38 | 2790.33 | 2824.09 | 2817.60    | 0.88    | ppb   |
| Manganese  | 55-2  | 289.71  | 288.18  | 289.85  | 289.25     | 0.32    | ppb   |
| Molybdenum | 94-1  | 2.96    | 3.11    | 3.00    | 3.02       | 2.42    | ppb   |
| Molybdenum | 95-1  | 0.19    | 0.19    | 0.18    | 0.19       | 4.98    | ppb   |
| Molybdenum | 96-1  | 0.58    | 0.62    | 0.64    | 0.61       | 4.90    | ppb   |
| Molybdenum | 97-1  | 0.16    | 0.20    | 0.20    | 0.19       | 10.97   | ppb   |
| Molybdenum | 98-1  | 0.19    | 0.18    | 0.16    | 0.18       | 9.38    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 6.75    | 6.83    | 6.27    | 6.61       | 4.54    | ppb   |
| Phosphorus | 31-2  | 381.70  | 399.62  | 381.79  | 387.71     | 2.66    | ppb   |
| Potassium  | 39-2  | 1115.36 | 1108.16 | 1116.56 | 1113.36    | 0.41    | ppb   |
| Rhodium    | 103-1 |         |         |         | 94         |         | %     |
| Rhodium    | 103-2 |         |         |         | 92         |         | %     |
| Scandium   | 45-1  |         |         |         | 89         |         | %     |
| Scandium   | 45-2  |         |         |         | 87         |         | %     |
| Selenium   | 82-1  | -0.89   | -1.31   | -0.16   | -0.79      |         | ppb   |
| Selenium   | 77-2  | 4.63    | 2.35    | 2.82    | 3.27       | 36.79   | ppb   |
| Selenium   | 78-2  | -1.44   | 0.40    | 0.55    | -0.16      |         | ppb   |
| Silicon    | 28-1  | 246.54  | 247.53  | 249.02  | 247.70     | 0.50    | ppb   |
| Silver     | 107-1 | 0.05    | 0.05    | 0.06    | 0.05       | 12.54   | ppb   |
| Silver     | 109-1 | 0.05    | 0.06    | 0.06    | 0.06       | 14.63   | ppb   |
| Sodium     | 23-2  | 49.21   | 49.09   | 50.38   | 49.56      | 1.44    | ppb   |
| Strontium  | 86-1  | 11.10   | 11.42   | 11.09   | 11.20      | 1.68    | ppb   |
| Strontium  | 88-1  | 10.91   | 11.48   | 11.13   | 11.17      | 2.54    | ppb   |
| Sulfur     | 34-1  | -517.27 | -434.06 | -519.99 | -490.44    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 98         |         | %     |
| Terbium    | 159-2 |         |         |         | 96         |         | %     |
| Thallium   | 203-1 | 0.05    | 0.04    | 0.06    | 0.05       | 13.95   | ppb   |
| Thallium   | 205-1 | 0.04    | 0.04    | 0.04    | 0.04       | 2.30    | ppb   |
| Tin        | 118-1 | 0.27    | 0.33    | 0.27    | 0.29       | 11.23   | ppb   |
| Titanium   | 47-1  | 195.48  | 199.23  | 201.32  | 198.68     | 1.49    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01LX5

Instrumnet Name :

P7

Client Sample ID :

MYD4J8L

Dilution Factor :

5

Date & Time Acquired :

2024-10-04 18:51:28

DataFile Name :

131SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.13    | 0.13    | 0.12    | 0.13       | 3.56    | ppb   |
| Vanadium  | 51-2  | 29.76   | 29.25   | 29.36   | 29.46      | 0.91    | ppb   |
| Yttrium   | 89-1  |         |         |         | 95         |         | %     |
| Yttrium   | 89-2  |         |         |         | 91         |         | %     |
| Zinc      | 66-2  | 41.52   | 42.02   | 42.42   | 41.99      | 1.08    | ppb   |
| Zirconium | 90-1  | 1.56    | 1.61    | 1.64    | 1.60       | 2.56    | ppb   |
| Zirconium | 91-1  | 1.58    | 1.58    | 1.68    | 1.61       | 3.46    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-01MSInstrumnet Name :P7

Client Sample ID :MYD4J8SREDilution Factor :1

Date & Time Acquired :2024-10-04 18:54:44DataFile Name :132SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2   | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|-----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 41242.82 | 54873.13  | 37725.13 | 44613.69   | 20.30   | ppb   |
| Antimony   | 121-1 | 56.76    | 58.85     | 57.39    | 57.67      | 1.86    | ppb   |
| Arsenic    | 75-2  | 88.52    | 118.88    | 81.03    | 96.14      | 20.85   | ppb   |
| Barium     | 135-1 | 6875.65  | 7128.35   | 6780.13  | 6928.04    | 2.60    | ppb   |
| Barium     | 137-1 | 6835.84  | 7055.71   | 6905.45  | 6932.33    | 1.62    | ppb   |
| Beryllium  | 9-1   | 173.30   | 174.15    | 171.43   | 172.96     | 0.81    | ppb   |
| Bismuth    | 209-1 |          |           |          | 97         |         | %     |
| Bismuth    | 209-2 |          |           |          | 92         |         | %     |
| Bromine    | 81-1  |          |           |          |            |         | cps   |
| Bromine    | 81-2  |          |           |          |            |         | cps   |
| Cadmium    | 108-1 | 27.57    | 27.52     | 26.99    | 27.36      | 1.17    | ppb   |
| Cadmium    | 106-1 | 24.71    | 25.36     | 25.15    | 25.07      | 1.31    | ppb   |
| Cadmium    | 111-1 | 28.06    | 28.71     | 28.02    | 28.26      | 1.37    | ppb   |
| Calcium    | 43-1  | 13725.58 | 13973.39  | 13799.81 | 13832.92   | 0.92    | ppb   |
| Calcium    | 44-1  | 12804.22 | 12832.58  | 12883.21 | 12840.00   | 0.31    | ppb   |
| Carbon     | 12-1  |          |           |          |            |         | cps   |
| Carbon     | 12-2  |          |           |          |            |         | cps   |
| Chlorine   | 35-1  |          |           |          |            |         | cps   |
| Chlorine   | 35-2  |          |           |          |            |         | cps   |
| Chromium   | 52-2  | 706.10   | 939.42    | 656.76   | 767.42     | 19.67   | ppb   |
| Cobalt     | 59-2  | 1717.23  | 2288.09   | 1589.43  | 1864.91    | 19.95   | ppb   |
| Copper     | 63-2  | 918.16   | 1233.35   | 870.68   | 1007.40    | 19.57   | 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 |          |           |          | 97         |         | %     |
| Holmium    | 165-2 |          |           |          | 90         |         | %     |
| Indium     | 115-1 |          |           |          | 92         |         | %     |
| Indium     | 115-2 |          |           |          | 85         |         | %     |
| Iron       | 56-2  | 88691.12 | 118203.09 | 82101.34 | 96331.85   | 19.96   | ppb   |
| Iron       | 57-2  | 88258.04 | 118140.48 | 81668.09 | 96022.20   | 20.24   | ppb   |
| Iron       | 54-2  | 89411.61 | 117515.30 | 81505.92 | 96144.28   | 19.68   | ppb   |
| Krypton    | 83-1  |          |           |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01MS Instrumnet Name : P7  
Client Sample ID : MYD4J8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:54:44 DataFile Name : 132SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 51.44    | 52.20    | 52.54    | 52.06      | 1.09    | ppb   |
| Lead       | 207-1 | 51.61    | 52.15    | 52.18    | 51.98      | 0.61    | ppb   |
| Lead       | 208-1 | 51.02    | 51.66    | 51.75    | 51.48      | 0.77    | ppb   |
| Lithium    | 6-1   |          |          |          | 89         |         | %     |
| Magnesium  | 24-2  | 13661.43 | 18234.14 | 12840.24 | 14911.94   | 19.49   | ppb   |
| Manganese  | 55-2  | 3044.56  | 4056.07  | 2807.10  | 3302.58    | 20.08   | ppb   |
| Molybdenum | 94-1  | 14.67    | 14.99    | 14.74    | 14.80      | 1.13    | ppb   |
| Molybdenum | 95-1  | 0.92     | 1.00     | 0.96     | 0.96       | 4.27    | ppb   |
| Molybdenum | 96-1  | 3.08     | 2.97     | 3.06     | 3.04       | 1.95    | ppb   |
| Molybdenum | 97-1  | 0.80     | 0.99     | 0.94     | 0.91       | 11.03   | ppb   |
| Molybdenum | 98-1  | 0.94     | 0.92     | 0.97     | 0.94       | 2.92    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1720.52  | 2290.79  | 1599.07  | 1870.13    | 19.75   | ppb   |
| Phosphorus | 31-2  | 1899.73  | 2561.35  | 1804.13  | 2088.40    | 19.75   | ppb   |
| Potassium  | 39-2  | 5563.59  | 7381.42  | 5137.99  | 6027.67    | 19.77   | ppb   |
| Rhodium    | 103-1 |          |          |          | 90         |         | %     |
| Rhodium    | 103-2 |          |          |          | 84         |         | %     |
| Scandium   | 45-1  |          |          |          | 89         |         | %     |
| Scandium   | 45-2  |          |          |          | 82         |         | %     |
| Selenium   | 82-1  | 45.62    | 46.57    | 47.01    | 46.40      | 1.53    | ppb   |
| Selenium   | 77-2  | 49.94    | 63.42    | 47.25    | 53.54      | 16.17   | ppb   |
| Selenium   | 78-2  | 45.62    | 61.19    | 40.91    | 49.24      | 21.55   | ppb   |
| Silicon    | 28-1  | 1220.52  | 1241.68  | 1242.25  | 1234.82    | 1.00    | ppb   |
| Silver     | 107-1 | 157.99   | 153.59   | 156.60   | 156.06     | 1.44    | ppb   |
| Silver     | 109-1 | 160.16   | 147.93   | 158.15   | 155.41     | 4.22    | ppb   |
| Sodium     | 23-2  | 163.42   | 222.91   | 150.53   | 178.96     | 21.58   | ppb   |
| Strontium  | 86-1  | 54.20    | 55.88    | 54.79    | 54.95      | 1.55    | ppb   |
| Strontium  | 88-1  | 54.45    | 55.69    | 55.48    | 55.21      | 1.21    | ppb   |
| Sulfur     | 34-1  | -271.60  | -190.07  | -262.71  | -241.46    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 98         |         | %     |
| Terbium    | 159-2 |          |          |          | 90         |         | %     |
| Thallium   | 203-1 | 26.83    | 27.10    | 27.21    | 27.04      | 0.72    | ppb   |
| Thallium   | 205-1 | 26.39    | 26.46    | 26.51    | 26.45      | 0.21    | ppb   |
| Tin        | 118-1 | 1.21     | 1.33     | 1.29     | 1.28       | 4.78    | ppb   |
| Titanium   | 47-1  | 992.30   | 1015.90  | 1018.27  | 1008.83    | 1.42    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01MS

Instrumnet Name :

P7

Client Sample ID :

MYD4J8SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:54:44

DataFile Name :

132SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.65    | 0.67    | 0.68    | 0.67       | 1.83    | ppb   |
| Vanadium  | 51-2  | 1746.92 | 2321.00 | 1611.39 | 1893.10    | 19.90   | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 89         |         | %     |
| Zinc      | 66-2  | 1876.01 | 2488.68 | 1734.85 | 2033.18    | 19.71   | ppb   |
| Zirconium | 90-1  | 7.81    | 7.81    | 7.92    | 7.85       | 0.76    | ppb   |
| Zirconium | 91-1  | 7.87    | 7.96    | 7.69    | 7.84       | 1.73    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-03

Instrumnet Name :

P7

Client Sample ID :

MYD4J8S

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:57:51

DataFile Name :

133SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 34593.28 | 34516.94 | 34669.58 | 34593.27   | 0.22    | ppb   |
| Antimony   | 121-1 | 299.08   | 294.95   | 296.68   | 296.90     | 0.70    | ppb   |
| Arsenic    | 75-2  | 171.52   | 168.07   | 166.60   | 168.73     | 1.50    | ppb   |
| Barium     | 135-1 | 233.88   | 234.62   | 234.65   | 234.38     | 0.19    | ppb   |
| Barium     | 137-1 | 234.60   | 237.45   | 235.16   | 235.74     | 0.64    | ppb   |
| Beryllium  | 9-1   | 1.37     | 1.34     | 1.24     | 1.32       | 5.22    | ppb   |
| Bismuth    | 209-1 |          |          |          | 97         |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 127.28   | 130.33   | 128.44   | 128.69     | 1.19    | ppb   |
| Cadmium    | 106-1 | 125.19   | 125.43   | 127.22   | 125.94     | 0.88    | ppb   |
| Cadmium    | 111-1 | 139.57   | 139.55   | 140.23   | 139.79     | 0.27    | ppb   |
| Calcium    | 43-1  | 13657.29 | 13787.06 | 13864.62 | 13769.66   | 0.76    | ppb   |
| Calcium    | 44-1  | 12713.01 | 12726.79 | 12890.56 | 12776.79   | 0.77    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 37.16    | 37.22    | 38.00    | 37.46      | 1.24    | ppb   |
| Cobalt     | 59-2  | 32.27    | 31.93    | 32.78    | 32.33      | 1.32    | ppb   |
| Copper     | 63-2  | 108.35   | 107.18   | 109.05   | 108.19     | 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 |          |          |          | 97         |         | %     |
| Holmium    | 165-2 |          |          |          | 97         |         | %     |
| Indium     | 115-1 |          |          |          | 92         |         | %     |
| Indium     | 115-2 |          |          |          | 91         |         | %     |
| Iron       | 56-2  | 84662.99 | 83814.96 | 84052.73 | 84176.89   | 0.52    | ppb   |
| Iron       | 57-2  | 83272.46 | 84532.41 | 84971.88 | 84258.92   | 1.05    | ppb   |
| Iron       | 54-2  | 84785.58 | 83783.61 | 83586.64 | 84051.94   | 0.76    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-03 Instrumnet Name : P7  
Client Sample ID : MYD4J8S Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:57:51 DataFile Name : 133SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 93.79    | 95.51    | 96.27    | 95.19      | 1.34    | ppb   |
| Lead       | 207-1 | 92.20    | 93.82    | 94.10    | 93.37      | 1.10    | ppb   |
| Lead       | 208-1 | 92.34    | 94.56    | 95.01    | 93.97      | 1.52    | ppb   |
| Lithium    | 6-1   |          |          |          | 89         |         | %     |
| Magnesium  | 24-2  | 13486.69 | 13515.27 | 13348.36 | 13450.11   | 0.66    | ppb   |
| Manganese  | 55-2  | 1411.00  | 1417.09  | 1419.02  | 1415.70    | 0.30    | ppb   |
| Molybdenum | 94-1  | 14.48    | 14.88    | 15.19    | 14.85      | 2.40    | ppb   |
| Molybdenum | 95-1  | 0.87     | 0.87     | 0.87     | 0.87       | 0.30    | ppb   |
| Molybdenum | 96-1  | 2.96     | 2.86     | 3.06     | 2.96       | 3.36    | ppb   |
| Molybdenum | 97-1  | 0.89     | 0.90     | 0.92     | 0.90       | 2.16    | ppb   |
| Molybdenum | 98-1  | 0.82     | 0.87     | 0.89     | 0.86       | 4.11    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 34.08    | 34.04    | 33.37    | 33.83      | 1.17    | ppb   |
| Phosphorus | 31-2  | 1975.64  | 1963.91  | 1931.10  | 1956.88    | 1.18    | ppb   |
| Potassium  | 39-2  | 5488.87  | 5477.56  | 5498.71  | 5488.38    | 0.19    | ppb   |
| Rhodium    | 103-1 |          |          |          | 90         |         | %     |
| Rhodium    | 103-2 |          |          |          | 91         |         | %     |
| Scandium   | 45-1  |          |          |          | 89         |         | %     |
| Scandium   | 45-2  |          |          |          | 87         |         | %     |
| Selenium   | 82-1  | 299.91   | 301.20   | 306.26   | 302.46     | 1.11    | ppb   |
| Selenium   | 77-2  | 273.49   | 266.68   | 299.46   | 279.87     | 6.18    | ppb   |
| Selenium   | 78-2  | 269.32   | 284.31   | 273.29   | 275.64     | 2.82    | ppb   |
| Silicon    | 28-1  | 1227.19  | 1250.72  | 1245.99  | 1241.30    | 1.00    | ppb   |
| Silver     | 107-1 | 0.41     | 0.33     | 0.30     | 0.35       | 16.25   | ppb   |
| Silver     | 109-1 | 0.36     | 0.32     | 0.34     | 0.34       | 5.11    | ppb   |
| Sodium     | 23-2  | 164.12   | 163.11   | 167.59   | 164.94     | 1.42    | ppb   |
| Strontium  | 86-1  | 54.99    | 55.48    | 55.68    | 55.39      | 0.64    | ppb   |
| Strontium  | 88-1  | 54.81    | 55.36    | 55.63    | 55.27      | 0.76    | ppb   |
| Sulfur     | 34-1  | -300.46  | -248.47  | -289.90  | -279.61    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 97         |         | %     |
| Terbium    | 159-2 |          |          |          | 96         |         | %     |
| Thallium   | 203-1 | 130.92   | 134.05   | 135.27   | 133.41     | 1.68    | ppb   |
| Thallium   | 205-1 | 145.46   | 149.36   | 149.91   | 148.24     | 1.64    | ppb   |
| Tin        | 118-1 | 1.28     | 1.23     | 1.28     | 1.26       | 2.03    | ppb   |
| Titanium   | 47-1  | 993.56   | 1009.40  | 1018.07  | 1007.01    | 1.23    | ppb   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-03

Instrumnet Name :

P7

Client Sample ID :

MYD4J8S

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:57:51

DataFile Name :

133SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.65    | 0.66    | 0.66    | 0.66       | 0.92    | ppb   |
| Vanadium  | 51-2  | 147.12  | 147.05  | 149.19  | 147.79     | 0.82    | ppb   |
| Yttrium   | 89-1  |         |         |         | 96         |         | %     |
| Yttrium   | 89-2  |         |         |         | 95         |         | %     |
| Zinc      | 66-2  | 205.56  | 203.84  | 209.20  | 206.20     | 1.33    | ppb   |
| Zirconium | 90-1  | 7.75    | 7.85    | 7.99    | 7.86       | 1.50    | ppb   |
| Zirconium | 91-1  | 7.69    | 7.92    | 8.05    | 7.89       | 2.34    | ppb   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4J8 Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 19:09:01 DataFile Name : 134SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9293.04  | 9294.82  | 9201.13  | 9262.99    | 0.58    | ppb   |
| Antimony   | 121-1 | 0.40     | 0.36     | 0.41     | 0.39       | 7.19    | ppb   |
| Arsenic    | 75-2  | 18.94    | 19.11    | 18.28    | 18.77      | 2.35    | ppb   |
| Barium     | 135-1 | 61.17    | 58.21    | 61.39    | 60.26      | 2.95    | ppb   |
| Barium     | 137-1 | 62.98    | 61.05    | 63.28    | 62.44      | 1.94    | ppb   |
| Beryllium  | 9-1   | 0.34     | 0.27     | 0.27     | 0.29       | 15.51   | ppb   |
| Bismuth    | 209-1 |          |          |          | 95         |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.25     | 0.35     | 0.40     | 0.33       | 23.71   | ppb   |
| Cadmium    | 106-1 | -3.78    | -3.79    | -3.50    | -3.69      |         | ppb   |
| Cadmium    | 111-1 | 0.28     | 0.25     | 0.26     | 0.26       | 5.70    | ppb   |
| Calcium    | 43-1  | 3707.94  | 3703.57  | 3669.16  | 3693.56    | 0.58    | ppb   |
| Calcium    | 44-1  | 3666.04  | 3614.73  | 3626.06  | 3635.61    | 0.74    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 10.02    | 9.68     | 9.89     | 9.86       | 1.71    | ppb   |
| Cobalt     | 59-2  | 8.59     | 8.56     | 8.56     | 8.57       | 0.22    | ppb   |
| Copper     | 63-2  | 28.92    | 28.81    | 28.55    | 28.76      | 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 |          |          |          | 93         |         | %     |
| Holmium    | 165-2 |          |          |          | 97         |         | %     |
| Indium     | 115-1 |          |          |          | 91         |         | %     |
| Indium     | 115-2 |          |          |          | 94         |         | %     |
| Iron       | 56-2  | 22257.32 | 22270.06 | 21838.59 | 22121.99   | 1.11    | ppb   |
| Iron       | 57-2  | 23337.46 | 23274.83 | 23051.94 | 23221.41   | 0.65    | ppb   |
| Iron       | 54-2  | 22392.07 | 22402.09 | 21904.78 | 22232.98   | 1.28    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4J8 Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 19:09:01 DataFile Name : 134SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 10.44   | 10.24   | 10.50   | 10.39      | 1.32    | ppb   |
| Lead       | 207-1 | 10.79   | 10.54   | 10.54   | 10.62      | 1.39    | ppb   |
| Lead       | 208-1 | 10.62   | 10.31   | 10.54   | 10.49      | 1.53    | ppb   |
| Lithium    | 6-1   |         |         |         | 88         |         | %     |
| Magnesium  | 24-2  | 3633.38 | 3638.38 | 3614.21 | 3628.66    | 0.35    | ppb   |
| Manganese  | 55-2  | 376.70  | 374.62  | 371.77  | 374.36     | 0.66    | ppb   |
| Molybdenum | 94-1  | 4.00    | 3.96    | 4.07    | 4.01       | 1.44    | ppb   |
| Molybdenum | 95-1  | 0.24    | 0.23    | 0.25    | 0.24       | 4.09    | ppb   |
| Molybdenum | 96-1  | 0.74    | 0.81    | 0.76    | 0.77       | 4.58    | ppb   |
| Molybdenum | 97-1  | 0.25    | 0.25    | 0.24    | 0.25       | 2.20    | ppb   |
| Molybdenum | 98-1  | 0.22    | 0.21    | 0.23    | 0.22       | 2.49    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 8.71    | 9.08    | 9.04    | 8.95       | 2.26    | ppb   |
| Phosphorus | 31-2  | 494.69  | 521.41  | 473.42  | 496.51     | 4.84    | ppb   |
| Potassium  | 39-2  | 1441.81 | 1435.48 | 1428.17 | 1435.15    | 0.48    | ppb   |
| Rhodium    | 103-1 |         |         |         | 92         |         | %     |
| Rhodium    | 103-2 |         |         |         | 94         |         | %     |
| Scandium   | 45-1  |         |         |         | 89         |         | %     |
| Scandium   | 45-2  |         |         |         | 89         |         | %     |
| Selenium   | 82-1  | -0.13   | -0.54   | -0.97   | -0.55      |         | ppb   |
| Selenium   | 77-2  | 2.30    | 2.73    | 4.11    | 3.05       | 30.93   | ppb   |
| Selenium   | 78-2  | -0.24   | 0.92    | 0.40    | 0.36       | 160.76  | ppb   |
| Silicon    | 28-1  | 326.30  | 325.41  | 322.55  | 324.75     | 0.60    | ppb   |
| Silver     | 107-1 | 0.08    | 0.07    | 0.07    | 0.07       | 9.13    | ppb   |
| Silver     | 109-1 | 0.06    | 0.07    | 0.07    | 0.07       | 5.88    | ppb   |
| Sodium     | 23-2  | 40.56   | 41.53   | 39.76   | 40.62      | 2.18    | ppb   |
| Strontium  | 86-1  | 15.03   | 14.57   | 14.78   | 14.79      | 1.56    | ppb   |
| Strontium  | 88-1  | 15.41   | 14.73   | 15.17   | 15.10      | 2.28    | ppb   |
| Sulfur     | 34-1  | -189.30 | -313.42 | -386.07 | -296.26    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 95         |         | %     |
| Terbium    | 159-2 |         |         |         | 96         |         | %     |
| Thallium   | 203-1 | 0.06    | 0.06    | 0.07    | 0.07       | 11.57   | ppb   |
| Thallium   | 205-1 | 0.06    | 0.06    | 0.06    | 0.06       | 5.64    | ppb   |
| Tin        | 118-1 | 0.36    | 0.36    | 0.36    | 0.36       | 0.94    | ppb   |
| Titanium   | 47-1  | 267.83  | 264.35  | 265.51  | 265.89     | 0.67    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4J8

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 19:09:01

DataFile Name :

134SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.16    | 0.17    | 0.17    | 0.17       | 1.98    | ppb   |
| Vanadium  | 51-2  | 38.44   | 38.80   | 38.45   | 38.56      | 0.54    | ppb   |
| Yttrium   | 89-1  |         |         |         | 93         |         | %     |
| Yttrium   | 89-2  |         |         |         | 93         |         | %     |
| Zinc      | 66-2  | 53.61   | 54.07   | 54.10   | 53.93      | 0.51    | ppb   |
| Zirconium | 90-1  | 2.13    | 2.06    | 2.10    | 2.10       | 1.65    | ppb   |
| Zirconium | 91-1  | 2.20    | 2.05    | 2.05    | 2.10       | 4.21    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-02DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4J8D

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 19:12:16

DataFile Name :

135SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10211.15 | 10171.58 | 10164.44 | 10182.39   | 0.25    | ppb   |
| Antimony   | 121-1 | 0.35     | 0.39     | 0.40     | 0.38       | 6.15    | ppb   |
| Arsenic    | 75-2  | 19.74    | 20.42    | 20.35    | 20.17      | 1.86    | ppb   |
| Barium     | 135-1 | 64.28    | 67.82    | 69.89    | 67.33      | 4.21    | ppb   |
| Barium     | 137-1 | 65.99    | 67.31    | 69.30    | 67.53      | 2.47    | ppb   |
| Beryllium  | 9-1   | 0.38     | 0.40     | 0.32     | 0.37       | 11.02   | ppb   |
| Bismuth    | 209-1 |          |          |          | 95         |         | %     |
| Bismuth    | 209-2 |          |          |          | 97         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.51     | 0.37     | 0.25     | 0.38       | 33.96   | ppb   |
| Cadmium    | 106-1 | -1.35    | -1.18    | -2.23    | -1.58      |         | ppb   |
| Cadmium    | 111-1 | 0.29     | 0.33     | 0.33     | 0.32       | 6.42    | ppb   |
| Calcium    | 43-1  | 3877.91  | 3893.50  | 4073.71  | 3948.37    | 2.76    | ppb   |
| Calcium    | 44-1  | 3866.53  | 3879.04  | 4105.23  | 3950.27    | 3.40    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 10.82    | 10.83    | 10.59    | 10.75      | 1.27    | ppb   |
| Cobalt     | 59-2  | 9.40     | 9.47     | 9.50     | 9.45       | 0.52    | ppb   |
| Copper     | 63-2  | 32.24    | 31.48    | 31.39    | 31.70      | 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 |          |          |          | 95         |         | %     |
| Holmium    | 165-2 |          |          |          | 95         |         | %     |
| Indium     | 115-1 |          |          |          | 93         |         | %     |
| Indium     | 115-2 |          |          |          | 92         |         | %     |
| Iron       | 56-2  | 24310.21 | 24291.89 | 24438.47 | 24346.86   | 0.33    | ppb   |
| Iron       | 57-2  | 25469.77 | 25520.24 | 25542.28 | 25510.76   | 0.15    | ppb   |
| Iron       | 54-2  | 24347.00 | 24430.82 | 24399.59 | 24392.47   | 0.17    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-02DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4J8D Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 19:12:16 DataFile Name : 135SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 11.73   | 11.63   | 11.64   | 11.67      | 0.46    | ppb   |
| Lead       | 207-1 | 11.64   | 11.58   | 11.25   | 11.49      | 1.83    | ppb   |
| Lead       | 208-1 | 11.46   | 11.49   | 11.48   | 11.48      | 0.12    | ppb   |
| Lithium    | 6-1   |         |         |         | 88         |         | %     |
| Magnesium  | 24-2  | 3999.41 | 3995.62 | 4019.96 | 4005.00    | 0.33    | ppb   |
| Manganese  | 55-2  | 412.79  | 417.03  | 415.66  | 415.16     | 0.52    | ppb   |
| Molybdenum | 94-1  | 4.06    | 4.12    | 4.35    | 4.18       | 3.65    | ppb   |
| Molybdenum | 95-1  | 0.26    | 0.29    | 0.26    | 0.27       | 6.12    | ppb   |
| Molybdenum | 96-1  | 0.85    | 0.87    | 0.84    | 0.85       | 2.05    | ppb   |
| Molybdenum | 97-1  | 0.23    | 0.24    | 0.29    | 0.25       | 12.69   | ppb   |
| Molybdenum | 98-1  | 0.24    | 0.25    | 0.28    | 0.26       | 7.60    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 9.70    | 9.86    | 9.78    | 9.78       | 0.80    | ppb   |
| Phosphorus | 31-2  | 550.37  | 543.15  | 530.70  | 541.41     | 1.84    | ppb   |
| Potassium  | 39-2  | 1567.32 | 1559.36 | 1559.83 | 1562.17    | 0.29    | ppb   |
| Rhodium    | 103-1 |         |         |         | 93         |         | %     |
| Rhodium    | 103-2 |         |         |         | 92         |         | %     |
| Scandium   | 45-1  |         |         |         | 88         |         | %     |
| Scandium   | 45-2  |         |         |         | 87         |         | %     |
| Selenium   | 82-1  | -0.31   | -0.25   | -0.61   | -0.39      |         | ppb   |
| Selenium   | 77-2  | 2.79    | 3.71    | 2.79    | 3.10       | 17.11   | ppb   |
| Selenium   | 78-2  | -0.47   | -0.48   | -0.20   | -0.38      |         | ppb   |
| Silicon    | 28-1  | 332.70  | 333.15  | 348.84  | 338.23     | 2.72    | ppb   |
| Silver     | 107-1 | 0.07    | 0.06    | 0.09    | 0.07       | 15.41   | ppb   |
| Silver     | 109-1 | 0.07    | 0.08    | 0.08    | 0.08       | 4.46    | ppb   |
| Sodium     | 23-2  | 45.17   | 44.83   | 47.24   | 45.75      | 2.86    | ppb   |
| Strontium  | 86-1  | 16.02   | 16.22   | 16.48   | 16.24      | 1.44    | ppb   |
| Strontium  | 88-1  | 16.02   | 16.10   | 16.33   | 16.15      | 1.02    | ppb   |
| Sulfur     | 34-1  | -494.35 | -545.84 | -346.71 | -462.30    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 95         |         | %     |
| Terbium    | 159-2 |         |         |         | 95         |         | %     |
| Thallium   | 203-1 | 0.07    | 0.06    | 0.05    | 0.06       | 19.79   | ppb   |
| Thallium   | 205-1 | 0.05    | 0.05    | 0.06    | 0.06       | 7.77    | ppb   |
| Tin        | 118-1 | 0.37    | 0.36    | 0.41    | 0.38       | 6.32    | ppb   |
| Titanium   | 47-1  | 280.22  | 279.95  | 290.37  | 283.51     | 2.09    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-02DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4J8D

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 19:12:16

DataFile Name :

135SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.19    | 0.19    | 0.18    | 0.18       | 2.86    | ppb   |
| Vanadium  | 51-2  | 41.82   | 41.80   | 42.17   | 41.93      | 0.50    | ppb   |
| Yttrium   | 89-1  |         |         |         | 93         |         | %     |
| Yttrium   | 89-2  |         |         |         | 92         |         | %     |
| Zinc      | 66-2  | 60.28   | 61.67   | 60.12   | 60.69      | 1.40    | ppb   |
| Zirconium | 90-1  | 2.34    | 2.26    | 2.29    | 2.30       | 1.70    | ppb   |
| Zirconium | 91-1  | 2.30    | 2.29    | 2.27    | 2.29       | 0.78    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-01LDLX20Instrumnet Name :P7

Client Sample ID :MYD4J8LDilution Factor :20

Date & Time Acquired :2024-10-04 19:15:32DataFile Name :136SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1829.78 | 1825.06 | 1827.38 | 1827.41    | 0.13    | ppb   |
| Antimony   | 121-1 | 0.07    | 0.09    | 0.08    | 0.08       | 13.37   | ppb   |
| Arsenic    | 75-2  | 3.65    | 3.56    | 3.89    | 3.70       | 4.61    | ppb   |
| Barium     | 135-1 | 11.75   | 12.04   | 12.35   | 12.05      | 2.50    | ppb   |
| Barium     | 137-1 | 12.09   | 12.19   | 12.24   | 12.17      | 0.63    | ppb   |
| Beryllium  | 9-1   | 0.05    | 0.08    | 0.09    | 0.08       | 25.96   | ppb   |
| Bismuth    | 209-1 |         |         |         | 97         |         | %     |
| Bismuth    | 209-2 |         |         |         | 102        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | -0.02   | 0.14    | 0.04    | 0.06       | 140.08  | ppb   |
| Cadmium    | 106-1 | -3.01   | -1.58   | -3.08   | -2.56      |         | ppb   |
| Cadmium    | 111-1 | 0.01    | 0.05    | 0.03    | 0.03       | 65.87   | ppb   |
| Calcium    | 43-1  | 659.05  | 736.43  | 710.55  | 702.01     | 5.61    | ppb   |
| Calcium    | 44-1  | 699.34  | 713.58  | 712.78  | 708.57     | 1.13    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 1.93    | 1.90    | 1.91    | 1.91       | 0.80    | ppb   |
| Cobalt     | 59-2  | 1.73    | 1.63    | 1.69    | 1.68       | 2.85    | ppb   |
| Copper     | 63-2  | 5.77    | 5.61    | 5.71    | 5.70       | 1.40    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 95         |         | %     |
| Holmium    | 165-2 |         |         |         | 99         |         | %     |
| Indium     | 115-1 |         |         |         | 94         |         | %     |
| Indium     | 115-2 |         |         |         | 96         |         | %     |
| Iron       | 56-2  | 4416.42 | 4409.55 | 4378.80 | 4401.59    | 0.46    | ppb   |
| Iron       | 57-2  | 4642.06 | 4661.95 | 4592.13 | 4632.05    | 0.78    | ppb   |
| Iron       | 54-2  | 4627.80 | 4636.13 | 4624.40 | 4629.44    | 0.13    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01LDLX20 Instrumnet Name : P7  
Client Sample ID : MYD4J8L Dilution Factor : 20  
Date & Time Acquired : 2024-10-04 19:15:32 DataFile Name : 136SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 2.03    | 2.03    | 2.05    | 2.03       | 0.53    | ppb   |
| Lead       | 207-1 | 2.02    | 2.04    | 2.10    | 2.05       | 2.11    | ppb   |
| Lead       | 208-1 | 1.98    | 2.01    | 2.05    | 2.01       | 1.82    | ppb   |
| Lithium    | 6-1   |         |         |         | 88         |         | %     |
| Magnesium  | 24-2  | 723.49  | 723.98  | 710.10  | 719.19     | 1.09    | ppb   |
| Manganese  | 55-2  | 74.37   | 73.94   | 73.14   | 73.81      | 0.84    | ppb   |
| Molybdenum | 94-1  | 0.78    | 0.82    | 0.77    | 0.79       | 3.18    | ppb   |
| Molybdenum | 95-1  | 0.07    | 0.06    | 0.05    | 0.06       | 16.21   | ppb   |
| Molybdenum | 96-1  | 0.11    | 0.14    | 0.14    | 0.13       | 12.51   | ppb   |
| Molybdenum | 97-1  | 0.07    | 0.03    | 0.05    | 0.05       | 37.15   | ppb   |
| Molybdenum | 98-1  | 0.05    | 0.05    | 0.05    | 0.05       | 2.84    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.79    | 1.81    | 1.69    | 1.76       | 3.69    | ppb   |
| Phosphorus | 31-2  | 82.31   | 88.41   | 83.28   | 84.66      | 3.87    | ppb   |
| Potassium  | 39-2  | 288.27  | 283.63  | 284.55  | 285.48     | 0.86    | ppb   |
| Rhodium    | 103-1 |         |         |         | 94         |         | %     |
| Rhodium    | 103-2 |         |         |         | 99         |         | %     |
| Scandium   | 45-1  |         |         |         | 89         |         | %     |
| Scandium   | 45-2  |         |         |         | 92         |         | %     |
| Selenium   | 82-1  | 0.10    | 0.13    | -0.72   | -0.17      |         | ppb   |
| Selenium   | 77-2  | 0.45    | 0.45    | 1.35    | 0.75       | 69.57   | ppb   |
| Selenium   | 78-2  | 0.30    | -0.64   | -0.09   | -0.14      |         | ppb   |
| Silicon    | 28-1  | 61.62   | 62.78   | 63.05   | 62.48      | 1.21    | ppb   |
| Silver     | 107-1 | 0.01    | 0.01    | 0.02    | 0.01       | 20.03   | ppb   |
| Silver     | 109-1 | 0.01    | 0.01    | 0.01    | 0.01       | 4.42    | ppb   |
| Sodium     | 23-2  | 12.92   | 12.20   | 12.58   | 12.56      | 2.86    | ppb   |
| Strontium  | 86-1  | 2.95    | 2.96    | 2.99    | 2.97       | 0.59    | ppb   |
| Strontium  | 88-1  | 2.94    | 3.01    | 2.96    | 2.97       | 1.20    | ppb   |
| Sulfur     | 34-1  | -610.88 | -489.40 | -563.42 | -554.57    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 96         |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 0.02    | 0.02    | 0.02    | 0.02       | 15.19   | ppb   |
| Thallium   | 205-1 | 0.01    | 0.01    | 0.01    | 0.01       | 14.66   | ppb   |
| Tin        | 118-1 | 0.12    | 0.10    | 0.24    | 0.15       | 47.14   | ppb   |
| Titanium   | 47-1  | 50.63   | 50.72   | 51.82   | 51.06      | 1.30    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYD4J8L

Dilution Factor :

20

Date & Time Acquired :

2024-10-04 19:15:32

DataFile Name :

136SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.03    | 0.04    | 0.03    | 0.03       | 13.64   | ppb   |
| Vanadium  | 51-2  | 8.11    | 7.87    | 7.71    | 7.90       | 2.56    | ppb   |
| Yttrium   | 89-1  |         |         |         | 93         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 11.53   | 10.30   | 10.83   | 10.89      | 5.67    | ppb   |
| Zirconium | 90-1  | 0.42    | 0.41    | 0.42    | 0.42       | 0.76    | ppb   |
| Zirconium | 91-1  | 0.40    | 0.41    | 0.36    | 0.39       | 7.41    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-01MSDLX4Instrumnet Name :P7

Client Sample ID :MYD4J8SREDilution Factor :4

Date & Time Acquired :2024-10-04 19:18:48DataFile Name :137SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 11001.58 | 11090.24 | 11111.43 | 11067.75   | 0.53    | ppb   |
| Antimony   | 121-1 | 15.50    | 15.56    | 15.48    | 15.51      | 0.27    | ppb   |
| Arsenic    | 75-2  | 25.09    | 24.83    | 24.40    | 24.77      | 1.40    | ppb   |
| Barium     | 135-1 | 1828.34  | 1836.47  | 1828.45  | 1831.09    | 0.25    | ppb   |
| Barium     | 137-1 | 1839.10  | 1819.01  | 1816.65  | 1824.92    | 0.68    | ppb   |
| Beryllium  | 9-1   | 44.05    | 46.05    | 45.16    | 45.08      | 2.22    | ppb   |
| Bismuth    | 209-1 |          |          |          | 103        |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 7.45     | 7.59     | 8.37     | 7.80       | 6.41    | ppb   |
| Cadmium    | 106-1 | 4.86     | 5.03     | 5.07     | 4.99       | 2.26    | ppb   |
| Cadmium    | 111-1 | 7.45     | 7.71     | 7.64     | 7.60       | 1.77    | ppb   |
| Calcium    | 43-1  | 3605.12  | 3627.35  | 3690.13  | 3640.87    | 1.21    | ppb   |
| Calcium    | 44-1  | 3614.17  | 3650.69  | 3680.13  | 3648.33    | 0.91    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 188.68   | 189.27   | 190.37   | 189.44     | 0.45    | ppb   |
| Cobalt     | 59-2  | 462.33   | 465.08   | 467.99   | 465.13     | 0.61    | ppb   |
| Copper     | 63-2  | 245.86   | 247.41   | 247.47   | 246.91     | 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 |          |          |          | 101        |         | %     |
| Holmium    | 165-2 |          |          |          | 99         |         | %     |
| Indium     | 115-1 |          |          |          | 98         |         | %     |
| Indium     | 115-2 |          |          |          | 96         |         | %     |
| Iron       | 56-2  | 23501.67 | 23658.78 | 23613.46 | 23591.30   | 0.34    | ppb   |
| Iron       | 57-2  | 24741.94 | 24759.84 | 24897.32 | 24799.70   | 0.34    | ppb   |
| Iron       | 54-2  | 23718.34 | 24105.57 | 23499.34 | 23774.41   | 1.29    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYD4J8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 19:18:48 DataFile Name : 137SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 13.23   | 13.38   | 13.29   | 13.30      | 0.58    | ppb   |
| Lead       | 207-1 | 13.13   | 13.03   | 13.12   | 13.09      | 0.43    | ppb   |
| Lead       | 208-1 | 13.04   | 13.10   | 13.17   | 13.10      | 0.50    | ppb   |
| Lithium    | 6-1   |         |         |         | 91         |         | %     |
| Magnesium  | 24-2  | 3694.83 | 3710.39 | 3717.71 | 3707.64    | 0.32    | ppb   |
| Manganese  | 55-2  | 814.03  | 819.21  | 821.55  | 818.26     | 0.47    | ppb   |
| Molybdenum | 94-1  | 3.79    | 4.01    | 3.90    | 3.90       | 2.84    | ppb   |
| Molybdenum | 95-1  | 0.24    | 0.26    | 0.22    | 0.24       | 9.40    | ppb   |
| Molybdenum | 96-1  | 0.82    | 0.76    | 0.85    | 0.81       | 5.88    | ppb   |
| Molybdenum | 97-1  | 0.26    | 0.24    | 0.22    | 0.24       | 8.48    | ppb   |
| Molybdenum | 98-1  | 0.24    | 0.25    | 0.23    | 0.24       | 4.38    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 466.20  | 471.53  | 470.40  | 469.38     | 0.60    | ppb   |
| Phosphorus | 31-2  | 524.00  | 486.14  | 485.84  | 498.66     | 4.40    | ppb   |
| Potassium  | 39-2  | 1451.14 | 1468.28 | 1470.59 | 1463.34    | 0.73    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 96         |         | %     |
| Scandium   | 45-1  |         |         |         | 94         |         | %     |
| Scandium   | 45-2  |         |         |         | 91         |         | %     |
| Selenium   | 82-1  | 11.54   | 11.48   | 12.05   | 11.69      | 2.68    | ppb   |
| Selenium   | 77-2  | 15.10   | 16.22   | 14.88   | 15.40      | 4.68    | ppb   |
| Selenium   | 78-2  | 10.85   | 9.88    | 10.02   | 10.25      | 5.09    | ppb   |
| Silicon    | 28-1  | 319.62  | 323.26  | 320.41  | 321.10     | 0.60    | ppb   |
| Silver     | 107-1 | 43.51   | 44.02   | 41.51   | 43.01      | 3.08    | ppb   |
| Silver     | 109-1 | 43.10   | 43.97   | 39.53   | 42.20      | 5.57    | ppb   |
| Sodium     | 23-2  | 42.33   | 43.48   | 43.17   | 42.99      | 1.37    | ppb   |
| Strontium  | 86-1  | 14.71   | 14.79   | 14.81   | 14.77      | 0.35    | ppb   |
| Strontium  | 88-1  | 14.81   | 14.89   | 15.06   | 14.92      | 0.88    | ppb   |
| Sulfur     | 34-1  | -401.03 | -445.44 | -558.46 | -468.31    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 101        |         | %     |
| Terbium    | 159-2 |         |         |         | 98         |         | %     |
| Thallium   | 203-1 | 6.73    | 6.79    | 6.74    | 6.75       | 0.42    | ppb   |
| Thallium   | 205-1 | 6.72    | 6.73    | 6.74    | 6.73       | 0.15    | ppb   |
| Tin        | 118-1 | 0.36    | 0.36    | 0.40    | 0.37       | 6.42    | ppb   |
| Titanium   | 47-1  | 263.14  | 265.47  | 265.40  | 264.67     | 0.50    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4J8SRE

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 19:18:48

DataFile Name :

137SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.17    | 0.16    | 0.17    | 0.17       | 4.21    | ppb   |
| Vanadium  | 51-2  | 474.91  | 477.14  | 479.31  | 477.12     | 0.46    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 95         |         | %     |
| Zinc      | 66-2  | 503.30  | 504.08  | 505.40  | 504.26     | 0.21    | ppb   |
| Zirconium | 90-1  | 2.03    | 2.10    | 2.10    | 2.08       | 1.87    | ppb   |
| Zirconium | 91-1  | 2.05    | 2.08    | 2.15    | 2.10       | 2.32    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-03DLX4Instrumnet Name :P7

Client Sample ID :MYD4J8SDilution Factor :4

Date & Time Acquired :2024-10-04 19:22:03DataFile Name :138SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9390.89  | 9429.53  | 9375.40  | 9398.61    | 0.30    | ppb   |
| Antimony   | 121-1 | 77.81    | 76.98    | 76.76    | 77.18      | 0.72    | ppb   |
| Arsenic    | 75-2  | 45.74    | 47.16    | 46.90    | 46.60      | 1.62    | ppb   |
| Barium     | 135-1 | 61.86    | 63.88    | 63.76    | 63.17      | 1.79    | ppb   |
| Barium     | 137-1 | 63.24    | 63.25    | 62.19    | 62.89      | 0.97    | ppb   |
| Beryllium  | 9-1   | 0.37     | 0.44     | 0.34     | 0.38       | 14.34   | ppb   |
| Bismuth    | 209-1 |          |          |          | 101        |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 34.96    | 35.00    | 36.61    | 35.52      | 2.65    | ppb   |
| Cadmium    | 106-1 | 31.23    | 33.88    | 29.62    | 31.58      | 6.82    | ppb   |
| Cadmium    | 111-1 | 37.46    | 37.60    | 37.48    | 37.51      | 0.21    | ppb   |
| Calcium    | 43-1  | 3805.67  | 3641.66  | 3603.69  | 3683.68    | 2.91    | ppb   |
| Calcium    | 44-1  | 3791.24  | 3642.67  | 3637.00  | 3690.31    | 2.37    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 10.04    | 10.17    | 10.07    | 10.09      | 0.66    | ppb   |
| Cobalt     | 59-2  | 8.63     | 8.86     | 8.78     | 8.76       | 1.33    | ppb   |
| Copper     | 63-2  | 75.59    | 76.55    | 76.22    | 76.12      | 0.65    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 102        |         | %     |
| Holmium    | 165-2 |          |          |          | 99         |         | %     |
| Indium     | 115-1 |          |          |          | 98         |         | %     |
| Indium     | 115-2 |          |          |          | 97         |         | %     |
| Iron       | 56-2  | 22611.54 | 22743.38 | 22472.12 | 22609.02   | 0.60    | ppb   |
| Iron       | 57-2  | 23684.26 | 23647.01 | 23704.62 | 23678.63   | 0.12    | ppb   |
| Iron       | 54-2  | 22647.70 | 22654.27 | 22933.58 | 22745.18   | 0.72    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-03DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4J8S Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 19:22:03 DataFile Name : 138SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 24.92   | 25.13   | 24.79   | 24.95      | 0.69    | ppb   |
| Lead       | 207-1 | 24.86   | 24.53   | 23.75   | 24.38      | 2.32    | ppb   |
| Lead       | 208-1 | 24.85   | 24.58   | 23.92   | 24.45      | 1.95    | ppb   |
| Lithium    | 6-1   |         |         |         | 88         |         | %     |
| Magnesium  | 24-2  | 3710.36 | 3711.69 | 3700.77 | 3707.61    | 0.16    | ppb   |
| Manganese  | 55-2  | 384.24  | 386.26  | 383.34  | 384.61     | 0.39    | ppb   |
| Molybdenum | 94-1  | 4.11    | 4.17    | 4.07    | 4.12       | 1.20    | ppb   |
| Molybdenum | 95-1  | 0.25    | 0.26    | 0.25    | 0.25       | 2.67    | ppb   |
| Molybdenum | 96-1  | 0.81    | 0.77    | 0.79    | 0.79       | 2.36    | ppb   |
| Molybdenum | 97-1  | 0.24    | 0.28    | 0.23    | 0.25       | 11.30   | ppb   |
| Molybdenum | 98-1  | 0.24    | 0.25    | 0.21    | 0.23       | 7.72    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 13.37   | 13.82   | 13.92   | 13.70      | 2.15    | ppb   |
| Phosphorus | 31-2  | 492.04  | 508.47  | 507.30  | 502.60     | 1.82    | ppb   |
| Potassium  | 39-2  | 1468.61 | 1465.42 | 1470.26 | 1468.10    | 0.17    | ppb   |
| Rhodium    | 103-1 |         |         |         | 96         |         | %     |
| Rhodium    | 103-2 |         |         |         | 97         |         | %     |
| Scandium   | 45-1  |         |         |         | 92         |         | %     |
| Scandium   | 45-2  |         |         |         | 91         |         | %     |
| Selenium   | 82-1  | 82.81   | 81.61   | 82.34   | 82.25      | 0.74    | ppb   |
| Selenium   | 77-2  | 76.77   | 89.18   | 83.28   | 83.08      | 7.47    | ppb   |
| Selenium   | 78-2  | 72.90   | 76.95   | 77.26   | 75.70      | 3.22    | ppb   |
| Silicon    | 28-1  | 343.61  | 330.38  | 333.64  | 335.87     | 2.05    | ppb   |
| Silver     | 107-1 | 0.13    | 0.09    | 0.10    | 0.11       | 15.59   | ppb   |
| Silver     | 109-1 | 0.12    | 0.11    | 0.11    | 0.11       | 5.84    | ppb   |
| Sodium     | 23-2  | 43.67   | 43.28   | 42.74   | 43.23      | 1.08    | ppb   |
| Strontium  | 86-1  | 15.10   | 15.23   | 15.13   | 15.15      | 0.47    | ppb   |
| Strontium  | 88-1  | 15.33   | 15.04   | 15.07   | 15.15      | 1.05    | ppb   |
| Sulfur     | 34-1  | -234.63 | -568.38 | -591.38 | -464.80    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 98         |         | %     |
| Thallium   | 203-1 | 35.23   | 34.46   | 33.93   | 34.54      | 1.90    | ppb   |
| Thallium   | 205-1 | 35.39   | 34.17   | 33.48   | 34.35      | 2.82    | ppb   |
| Tin        | 118-1 | 0.37    | 0.37    | 0.38    | 0.37       | 0.96    | ppb   |
| Titanium   | 47-1  | 276.83  | 266.81  | 267.20  | 270.28     | 2.10    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-03DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4J8S

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 19:22:03

DataFile Name :

138SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.18    | 0.17    | 0.16    | 0.17       | 4.48    | ppb   |
| Vanadium  | 51-2  | 39.71   | 40.05   | 39.84   | 39.86      | 0.43    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 55.48   | 55.96   | 55.72   | 55.72      | 0.43    | ppb   |
| Zirconium | 90-1  | 2.17    | 2.15    | 2.16    | 2.16       | 0.36    | ppb   |
| Zirconium | 91-1  | 2.22    | 2.16    | 2.21    | 2.20       | 1.48    | ppb   |



LB Number :LB132787Operator :Jaswal

Lab Sample ID :CCV047Instrumnet Name :P7

Client Sample ID :CCV047Dilution Factor :1

Date & Time Acquired :2024-10-04 19:25:16DataFile Name :139CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 49675.07  | 48331.17  | 48957.39  | 48987.88   | 1.37    | ppb   |
| Antimony   | 121-1 | 490.98    | 495.48    | 491.04    | 492.50     | 0.52    | ppb   |
| Arsenic    | 75-2  | 466.41    | 451.87    | 454.68    | 457.65     | 1.68    | ppb   |
| Barium     | 135-1 | 2520.56   | 2544.17   | 2527.32   | 2530.68    | 0.48    | ppb   |
| Barium     | 137-1 | 2523.98   | 2502.93   | 2517.96   | 2514.96    | 0.43    | ppb   |
| Beryllium  | 9-1   | 494.94    | 502.80    | 494.21    | 497.32     | 0.96    | ppb   |
| Bismuth    | 209-1 |           |           |           | 87         |         | %     |
| Bismuth    | 209-2 |           |           |           | 88         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 471.51    | 482.77    | 484.59    | 479.62     | 1.48    | ppb   |
| Cadmium    | 106-1 | 477.58    | 481.51    | 481.27    | 480.12     | 0.46    | ppb   |
| Cadmium    | 111-1 | 473.06    | 478.54    | 473.42    | 475.01     | 0.65    | ppb   |
| Calcium    | 43-1  | 252446.61 | 256164.57 | 255105.27 | 254572.15  | 0.75    | ppb   |
| Calcium    | 44-1  | 248378.68 | 252913.30 | 252817.69 | 251369.89  | 1.03    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 506.40    | 489.02    | 489.03    | 494.82     | 2.03    | ppb   |
| Cobalt     | 59-2  | 498.55    | 482.86    | 480.06    | 487.16     | 2.05    | ppb   |
| Copper     | 63-2  | 4892.80   | 4757.26   | 4731.94   | 4794.00    | 1.80    | 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 |           |           |           | 91         |         | %     |
| Holmium    | 165-2 |           |           |           | 92         |         | %     |
| Indium     | 115-1 |           |           |           | 82         |         | %     |
| Indium     | 115-2 |           |           |           | 83         |         | %     |
| Iron       | 56-2  | 134277.54 | 128991.50 | 128460.20 | 130576.41  | 2.46    | ppb   |
| Iron       | 57-2  | 134216.14 | 129576.50 | 129752.61 | 131181.75  | 2.00    | ppb   |
| Iron       | 54-2  | 134000.78 | 128145.37 | 129031.18 | 130392.45  | 2.42    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV047

Instrumnet Name :

P7

Client Sample ID :

CCV047

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 19:25:16

DataFile Name :

139CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2577.93   | 2624.23   | 2604.93   | 2602.36    | 0.89    | ppb   |
| Lead       | 207-1 | 2548.52   | 2589.99   | 2604.24   | 2580.92    | 1.12    | ppb   |
| Lead       | 208-1 | 2568.33   | 2606.05   | 2599.59   | 2591.32    | 0.78    | ppb   |
| Lithium    | 6-1   |           |           |           | 82         |         | %     |
| Magnesium  | 24-2  | 246291.75 | 236907.34 | 237711.19 | 240303.43  | 2.16    | ppb   |
| Manganese  | 55-2  | 4992.93   | 4790.04   | 4805.78   | 4862.92    | 2.32    | ppb   |
| Molybdenum | 94-1  | 5090.10   | 5216.03   | 5179.22   | 5161.78    | 1.25    | ppb   |
| Molybdenum | 95-1  | 5116.52   | 5170.82   | 5223.69   | 5170.34    | 1.04    | ppb   |
| Molybdenum | 96-1  | 5115.47   | 5172.23   | 5203.00   | 5163.56    | 0.86    | ppb   |
| Molybdenum | 97-1  | 5104.26   | 5124.54   | 5238.12   | 5155.64    | 1.40    | ppb   |
| Molybdenum | 98-1  | 5131.59   | 5185.38   | 5285.72   | 5200.90    | 1.50    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 492.32    | 474.97    | 469.03    | 478.77     | 2.53    | ppb   |
| Phosphorus | 31-2  | 9594.18   | 9281.02   | 9351.37   | 9408.86    | 1.75    | ppb   |
| Potassium  | 39-2  | 127122.96 | 122827.29 | 122739.29 | 124229.85  | 2.02    | ppb   |
| Rhodium    | 103-1 |           |           |           | 79         |         | %     |
| Rhodium    | 103-2 |           |           |           | 79         |         | %     |
| Scandium   | 45-1  |           |           |           | 81         |         | %     |
| Scandium   | 45-2  |           |           |           | 81         |         | %     |
| Selenium   | 82-1  | 484.29    | 484.46    | 497.49    | 488.74     | 1.55    | ppb   |
| Selenium   | 77-2  | 466.93    | 488.65    | 471.65    | 475.75     | 2.40    | ppb   |
| Selenium   | 78-2  | 459.30    | 464.99    | 452.21    | 458.83     | 1.40    | ppb   |
| Silicon    | 28-1  | 691.52    | 697.72    | 699.71    | 696.32     | 0.61    | ppb   |
| Silver     | 107-1 | 478.45    | 485.08    | 479.91    | 481.14     | 0.72    | ppb   |
| Silver     | 109-1 | 480.21    | 481.93    | 481.90    | 481.35     | 0.20    | ppb   |
| Sodium     | 23-2  | 249106.80 | 239719.87 | 242078.08 | 243634.92  | 2.00    | ppb   |
| Strontium  | 86-1  | 12672.65  | 12715.73  | 12985.69  | 12791.36   | 1.33    | ppb   |
| Strontium  | 88-1  | 12731.03  | 12811.74  | 12988.17  | 12843.65   | 1.02    | ppb   |
| Sulfur     | 34-1  | 9847.22   | 9969.57   | 10015.24  | 9944.01    | 0.87    | ppb   |
| Terbium    | 159-1 |           |           |           | 91         |         | %     |
| Terbium    | 159-2 |           |           |           | 91         |         | %     |
| Thallium   | 203-1 | 523.48    | 522.84    | 530.81    | 525.71     | 0.84    | ppb   |
| Thallium   | 205-1 | 513.83    | 523.49    | 524.01    | 520.44     | 1.10    | ppb   |
| Tin        | 118-1 | 487.76    | 502.24    | 495.06    | 495.02     | 1.46    | ppb   |
| Titanium   | 47-1  | 5098.33   | 5157.51   | 5094.56   | 5116.80    | 0.69    | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV047

Instrumnet Name :

P7

Client Sample ID :

CCV047

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 19:25:16

DataFile Name :

139CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 510.14  | 524.06  | 516.25  | 516.82     | 1.35    | ppb   |
| Vanadium  | 51-2  | 508.99  | 492.62  | 493.73  | 498.45     | 1.84    | ppb   |
| Yttrium   | 89-1  |         |         |         | 85         |         | %     |
| Yttrium   | 89-2  |         |         |         | 85         |         | %     |
| Zinc      | 66-2  | 4930.20 | 4763.35 | 4759.22 | 4817.59    | 2.02    | ppb   |
| Zirconium | 90-1  | 506.06  | 519.81  | 517.20  | 514.36     | 1.42    | ppb   |
| Zirconium | 91-1  | 509.40  | 516.64  | 518.65  | 514.89     | 0.94    | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :CCB047Instrumnet Name :P7

Client Sample ID :CCB047Dilution Factor :1

Date & Time Acquired :2024-10-04 19:28:06DataFile Name :140CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1.41    | 1.78    | 1.78    | 1.66       | 12.82   | ppb   |
| Antimony   | 121-1 | 0.39    | 0.39    | 0.40    | 0.39       | 2.00    | ppb   |
| Arsenic    | 75-2  | 0.05    | 0.00    | 0.04    | 0.03       | 87.46   | ppb   |
| Barium     | 135-1 | 0.08    | 0.04    | 0.07    | 0.06       | 33.40   | ppb   |
| Barium     | 137-1 | 0.07    | 0.07    | 0.06    | 0.07       | 2.28    | ppb   |
| Beryllium  | 9-1   | 0.11    | 0.06    | 0.05    | 0.07       | 39.32   | ppb   |
| Bismuth    | 209-1 |         |         |         | 103        |         | %     |
| Bismuth    | 209-2 |         |         |         | 106        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.01    | 0.01    | 0.04    | 0.02       | 73.13   | ppb   |
| Cadmium    | 106-1 | -2.33   | -2.75   | -3.09   | -2.72      |         | ppb   |
| Cadmium    | 111-1 | 0.01    | 0.02    | 0.01    | 0.01       | 69.97   | ppb   |
| Calcium    | 43-1  | 11.26   | 6.85    | 5.94    | 8.02       | 35.44   | ppb   |
| Calcium    | 44-1  | 4.37    | 4.99    | 5.01    | 4.79       | 7.64    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.03   | -0.01   | 0.00    | -0.02      |         | ppb   |
| Cobalt     | 59-2  | -0.05   | -0.03   | -0.05   | -0.05      |         | ppb   |
| Copper     | 63-2  | 0.25    | 0.17    | 0.23    | 0.22       | 18.79   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 99         |         | %     |
| Holmium    | 165-2 |         |         |         | 101        |         | %     |
| Indium     | 115-1 |         |         |         | 95         |         | %     |
| Indium     | 115-2 |         |         |         | 99         |         | %     |
| Iron       | 56-2  | -4.90   | -4.39   | -4.12   | -4.47      |         | ppb   |
| Iron       | 57-2  | -4.58   | -3.14   | -5.32   | -4.34      |         | ppb   |
| Iron       | 54-2  | -7.47   | -3.98   | -4.67   | -5.37      |         | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB047 Instrumnet Name : P7  
Client Sample ID : CCB047 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 19:28:06 DataFile Name : 140CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.16    | 0.13    | 0.15    | 0.15       | 8.42    | ppb   |
| Lead       | 207-1 | 0.13    | 0.12    | 0.12    | 0.13       | 5.85    | ppb   |
| Lead       | 208-1 | 0.14    | 0.13    | 0.14    | 0.14       | 3.77    | ppb   |
| Lithium    | 6-1   |         |         |         | 90         |         | %     |
| Magnesium  | 24-2  | 6.29    | 7.34    | 7.01    | 6.88       | 7.77    | ppb   |
| Manganese  | 55-2  | -0.30   | -0.31   | -0.28   | -0.30      |         | ppb   |
| Molybdenum | 94-1  | 0.52    | 0.44    | 0.50    | 0.48       | 8.50    | ppb   |
| Molybdenum | 95-1  | 0.31    | 0.26    | 0.29    | 0.29       | 10.08   | ppb   |
| Molybdenum | 96-1  | 0.32    | 0.28    | 0.28    | 0.29       | 8.52    | ppb   |
| Molybdenum | 97-1  | 0.26    | 0.28    | 0.26    | 0.27       | 4.28    | ppb   |
| Molybdenum | 98-1  | 0.31    | 0.28    | 0.28    | 0.29       | 5.92    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.12   | -0.11   | -0.14   | -0.12      |         | ppb   |
| Phosphorus | 31-2  | -20.46  | -12.14  | -18.64  | -17.08     |         | ppb   |
| Potassium  | 39-2  | 7.87    | 11.91   | 5.68    | 8.49       | 37.25   | ppb   |
| Rhodium    | 103-1 |         |         |         | 95         |         | %     |
| Rhodium    | 103-2 |         |         |         | 99         |         | %     |
| Scandium   | 45-1  |         |         |         | 90         |         | %     |
| Scandium   | 45-2  |         |         |         | 92         |         | %     |
| Selenium   | 82-1  | -0.98   | -0.68   | -0.73   | -0.80      |         | ppb   |
| Selenium   | 77-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | -0.39   | -1.41   | -1.97   | -1.26      |         | ppb   |
| Silicon    | 28-1  | -0.64   | -0.30   | -0.25   | -0.39      |         | ppb   |
| Silver     | 107-1 | 0.06    | 0.05    | 0.04    | 0.05       | 21.14   | ppb   |
| Silver     | 109-1 | 0.06    | 0.05    | 0.05    | 0.05       | 13.09   | ppb   |
| Sodium     | 23-2  | 21.30   | 22.57   | 21.10   | 21.66      | 3.68    | ppb   |
| Strontium  | 86-1  | 0.37    | 0.33    | 0.38    | 0.36       | 8.20    | ppb   |
| Strontium  | 88-1  | 0.36    | 0.33    | 0.33    | 0.34       | 4.83    | ppb   |
| Sulfur     | 34-1  | -162.11 | -152.94 | -100.70 | -138.59    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 100        |         | %     |
| Thallium   | 203-1 | 0.08    | 0.08    | 0.07    | 0.08       | 7.66    | ppb   |
| Thallium   | 205-1 | 0.07    | 0.07    | 0.06    | 0.07       | 7.89    | ppb   |
| Tin        | 118-1 | 0.14    | 0.21    | 0.17    | 0.18       | 21.03   | ppb   |
| Titanium   | 47-1  | -1.28   | -1.33   | -1.28   | -1.29      |         | ppb   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCB047

Instrumnet Name :

P7

Client Sample ID :

CCB047

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 19:28:06

DataFile Name :

140CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.01    | 0.01    | 0.01    | 0.01       | 3.51    | ppb   |
| Vanadium  | 51-2  | 0.02    | 0.02    | 0.02    | 0.02       | 6.73    | ppb   |
| Yttrium   | 89-1  |         |         |         | 94         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 0.35    | 0.24    | 0.34    | 0.31       | 20.38   | ppb   |
| Zirconium | 90-1  | 0.12    | 0.11    | 0.11    | 0.12       | 6.81    | ppb   |
| Zirconium | 91-1  | 0.10    | 0.13    | 0.12    | 0.12       | 10.92   | ppb   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :S00Instrumnet Name :P7

Client Sample ID :S0Dilution Factor :1

Date & Time Acquired :2024-10-04 11:21:39DataFile Name :004CALB.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 63       | 90       | 60       | 71       | 23.12  | cps   |
| Antimony   | 121-1 | 87       | 93       | 93       | 91       | 4.22   | cps   |
| Arsenic    | 75-2  | 7        | 0        | 3        | 3        | 100.05 | cps   |
| Barium     | 135-1 | 97       | 70       | 100      | 89       | 18.50  | cps   |
| Barium     | 137-1 | 117      | 130      | 123      | 123      | 5.40   | cps   |
| Beryllium  | 9-1   | 30       | 40       | 20       | 30       | 33.33  | cps   |
| Bismuth    | 209-1 | 8580933  | 8659790  | 8610902  | 8617208  | 0.46   | cps   |
| Bismuth    | 209-2 | 6987754  | 6844088  | 6904235  | 6912026  | 1.04   | cps   |
| Bromine    | 81-1  | 7168     | 7342     | 7445     | 7319     | 1.91   | cps   |
| Bromine    | 81-2  | 40       | 50       | 53       | 48       | 14.52  | cps   |
| Cadmium    | 108-1 | 10       | 17       | 10       | 12       | 31.50  | cps   |
| Cadmium    | 106-1 | 3247     | 3064     | 2980     | 3097     | 4.41   | cps   |
| Cadmium    | 111-1 | 343      | 326      | 320      | 329      | 3.70   | cps   |
| Calcium    | 43-1  | 143      | 127      | 110      | 127      | 13.16  | cps   |
| Calcium    | 44-1  | 2670     | 2860     | 2974     | 2835     | 5.41   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 340      | 393      | 443      | 392      | 13.17  | cps   |
| Cobalt     | 59-2  | 320      | 313      | 310      | 314      | 1.62   | cps   |
| Copper     | 63-2  | 523      | 490      | 543      | 519      | 5.19   | cps   |
| Dysprosium | 156-1 | 227      | 253      | 213      | 231      | 8.81   | cps   |
| Dysprosium | 156-2 | 43       | 50       | 33       | 42       | 19.87  | cps   |
| Erbium     | 164-1 | 93       | 130      | 90       | 104      | 21.25  | cps   |
| Erbium     | 164-2 | 60       | 47       | 60       | 56       | 13.85  | cps   |
| Gadolinium | 160-1 | 37       | 47       | 50       | 44       | 15.61  | cps   |
| Gadolinium | 160-2 | 387      | 473      | 490      | 450      | 12.33  | cps   |
| Holmium    | 165-1 | 13807617 | 13804147 | 13739714 | 13783826 | 0.28   | cps   |
| Holmium    | 165-2 | 9329775  | 9281298  | 9238368  | 9283147  | 0.49   | cps   |
| Indium     | 115-1 | 10479400 | 10491586 | 10473599 | 10481528 | 0.09   | cps   |
| Indium     | 115-2 | 3229949  | 3259626  | 3254354  | 3247976  | 0.49   | cps   |
| Iron       | 56-2  | 25178    | 25448    | 24310    | 24979    | 2.38   | cps   |
| Iron       | 57-2  | 850      | 1040     | 843      | 911      | 12.26  | cps   |
| Iron       | 54-2  | 1993     | 2060     | 1970     | 2008     | 2.33   | cps   |
| Krypton    | 83-1  | 157      | 150      | 200      | 169      | 16.07  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S0 Instrumnet Name : P7  
Client Sample ID : S0 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:21:39 DataFile Name : 004CALB.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 390      | 360      | 303      | 351      | 12.54  | cps   |
| Lead       | 207-1 | 347      | 287      | 307      | 313      | 9.75   | cps   |
| Lead       | 208-1 | 1473     | 1410     | 1367     | 1417     | 3.79   | cps   |
| Lithium    | 6-1   | 2051217  | 2078355  | 2049385  | 2059652  | 0.79   | cps   |
| Magnesium  | 24-2  | 800      | 840      | 987      | 876      | 11.23  | cps   |
| Manganese  | 55-2  | 1123     | 1023     | 1047     | 1064     | 4.92   | cps   |
| Molybdenum | 94-1  | 213      | 167      | 207      | 196      | 12.91  | cps   |
| Molybdenum | 95-1  | 43       | 47       | 70       | 53       | 27.24  | cps   |
| Molybdenum | 96-1  | 247      | 180      | 240      | 222      | 16.52  | cps   |
| Molybdenum | 97-1  | 40       | 60       | 30       | 43       | 35.25  | cps   |
| Molybdenum | 98-1  | 97       | 87       | 70       | 84       | 15.95  | cps   |
| Neodymium  | 150-1 | 23       | 17       | 20       | 20       | 16.65  | cps   |
| Neodymium  | 150-2 | 7        | 10       | 3        | 7        | 50.03  | cps   |
| Nickel     | 60-2  | 163      | 197      | 153      | 171      | 13.26  | cps   |
| Phosphorus | 31-2  | 57       | 43       | 113      | 71       | 52.27  | cps   |
| Potassium  | 39-2  | 25074    | 24994    | 25849    | 25306    | 1.87   | cps   |
| Rhodium    | 103-1 | 9323325  | 9275831  | 9314640  | 9304599  | 0.27   | cps   |
| Rhodium    | 103-2 | 5081699  | 5020396  | 4992868  | 5031654  | 0.90   | cps   |
| Scandium   | 45-1  | 5203006  | 5239722  | 5219640  | 5220789  | 0.35   | cps   |
| Scandium   | 45-2  | 408867   | 407793   | 404904   | 407188   | 0.50   | cps   |
| Selenium   | 82-1  | 594      | 583      | 630      | 602      | 4.03   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 100      | 133      | 130      | 121      | 15.16  | cps   |
| Silicon    | 28-1  | 118157   | 117949   | 120085   | 118731   | 0.99   | cps   |
| Silver     | 107-1 | 63       | 67       | 57       | 62       | 8.18   | cps   |
| Silver     | 109-1 | 30       | 17       | 7        | 18       | 65.83  | cps   |
| Sodium     | 23-2  | 5164     | 5241     | 5108     | 5171     | 1.29   | cps   |
| Strontium  | 86-1  | 163      | 153      | 237      | 184      | 24.67  | cps   |
| Strontium  | 88-1  | 150      | 157      | 143      | 150      | 4.44   | cps   |
| Sulfur     | 34-1  | 112440   | 112981   | 111691   | 112370   | 0.58   | cps   |
| Terbium    | 159-1 | 14191712 | 14189910 | 14217212 | 14199611 | 0.11   | cps   |
| Terbium    | 159-2 | 9143535  | 9170668  | 9162425  | 9158876  | 0.15   | cps   |
| Thallium   | 203-1 | 50       | 30       | 50       | 43       | 26.65  | cps   |
| Thallium   | 205-1 | 150      | 163      | 107      | 140      | 21.16  | cps   |
| Tin        | 118-1 | 400      | 357      | 423      | 393      | 8.60   | cps   |
| Titanium   | 47-1  | 1057     | 1090     | 1290     | 1146     | 11.02  | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S00

Instrumnet Name :

P7

Client Sample ID :

S0

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:21:39

DataFile Name :

004CALB.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 40       | 13       | 23       | 26       | 52.73  | cps   |
| Vanadium  | 51-2  | 0        | 7        | 7        | 4        | 86.60  | cps   |
| Yttrium   | 89-1  | 10864403 | 10772410 | 10679065 | 10771959 | 0.86   | cps   |
| Yttrium   | 89-2  | 2478328  | 2446767  | 2451348  | 2458814  | 0.69   | cps   |
| Zinc      | 66-2  | 263      | 247      | 243      | 251      | 4.27   | cps   |
| Zirconium | 90-1  | 587      | 533      | 570      | 563      | 4.84   | cps   |
| Zirconium | 91-1  | 147      | 107      | 73       | 109      | 33.72  | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:24:57

DataFile Name :

005CALS.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2334     | 2377     | 2250     | 2320     | 2.78   | cps   |
| Antimony   | 121-1 | 13293    | 13753    | 13136    | 13394    | 2.40   | cps   |
| Arsenic    | 75-2  | 330      | 320      | 360      | 337      | 6.18   | cps   |
| Barium     | 135-1 | 17241    | 17621    | 17638    | 17500    | 1.28   | cps   |
| Barium     | 137-1 | 30115    | 30443    | 30977    | 30512    | 1.43   | cps   |
| Beryllium  | 9-1   | 1233     | 1250     | 1117     | 1200     | 6.05   | cps   |
| Bismuth    | 209-1 | 8593067  | 8618582  | 8559643  | 8590430  | 0.34   | cps   |
| Bismuth    | 209-2 | 7050752  | 7044695  | 6958534  | 7017994  | 0.74   | cps   |
| Bromine    | 81-1  | 7432     | 7235     | 7372     | 7346     | 1.37   | cps   |
| Bromine    | 81-2  | 67       | 37       | 40       | 48       | 34.42  | cps   |
| Cadmium    | 108-1 | 110      | 170      | 107      | 129      | 27.65  | cps   |
| Cadmium    | 106-1 | 3190     | 3397     | 3337     | 3308     | 3.21   | cps   |
| Cadmium    | 111-1 | 2105     | 2332     | 2259     | 2232     | 5.19   | cps   |
| Calcium    | 43-1  | 8549     | 9176     | 8913     | 8879     | 3.55   | cps   |
| Calcium    | 44-1  | 143545   | 143535   | 144066   | 143715   | 0.21   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 4684     | 4851     | 4631     | 4722     | 2.43   | cps   |
| Cobalt     | 59-2  | 3921     | 3927     | 3897     | 3915     | 0.40   | cps   |
| Copper     | 63-2  | 5238     | 4954     | 5058     | 5083     | 2.82   | cps   |
| Dysprosium | 156-1 | 227      | 223      | 283      | 244      | 13.79  | cps   |
| Dysprosium | 156-2 | 23       | 63       | 47       | 44       | 45.21  | cps   |
| Erbium     | 164-1 | 80       | 127      | 77       | 94       | 29.60  | cps   |
| Erbium     | 164-2 | 73       | 67       | 40       | 60       | 29.40  | cps   |
| Gadolinium | 160-1 | 60       | 57       | 57       | 58       | 3.33   | cps   |
| Gadolinium | 160-2 | 467      | 380      | 443      | 430      | 10.43  | cps   |
| Holmium    | 165-1 | 13693162 | 13674862 | 13715237 | 13694420 | 0.15   | cps   |
| Holmium    | 165-2 | 9418590  | 9393465  | 9266105  | 9359386  | 0.87   | cps   |
| Indium     | 115-1 | 10402326 | 10417443 | 10340833 | 10386867 | 0.39   | cps   |
| Indium     | 115-2 | 3316053  | 3251695  | 3241214  | 3269654  | 1.24   | cps   |
| Iron       | 56-2  | 122503   | 120353   | 119936   | 120931   | 1.14   | cps   |
| Iron       | 57-2  | 3357     | 3360     | 3334     | 3350     | 0.43   | cps   |
| Iron       | 54-2  | 7489     | 7255     | 7439     | 7394     | 1.66   | cps   |
| Krypton    | 83-1  | 120      | 123      | 143      | 129      | 9.79   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S02 Instrumnet Name : P7  
Client Sample ID : S02 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:24:57 DataFile Name : 005CALS.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 5394     | 5384     | 5591     | 5457     | 2.14   | cps   |
| Lead       | 207-1 | 4848     | 4664     | 4864     | 4792     | 2.32   | cps   |
| Lead       | 208-1 | 21377    | 21637    | 21814    | 21609    | 1.02   | cps   |
| Lithium    | 6-1   | 2067748  | 2086701  | 2056649  | 2070366  | 0.73   | cps   |
| Magnesium  | 24-2  | 106095   | 107015   | 105629   | 106247   | 0.66   | cps   |
| Manganese  | 55-2  | 2550     | 2597     | 2597     | 2581     | 1.04   | cps   |
| Molybdenum | 94-1  | 13149    | 13199    | 13680    | 13343    | 2.20   | cps   |
| Molybdenum | 95-1  | 16339    | 15939    | 16109    | 16129    | 1.25   | cps   |
| Molybdenum | 96-1  | 17718    | 17921    | 18185    | 17941    | 1.31   | cps   |
| Molybdenum | 97-1  | 9913     | 10124    | 10440    | 10159    | 2.61   | cps   |
| Molybdenum | 98-1  | 26554    | 25749    | 26437    | 26247    | 1.66   | cps   |
| Neodymium  | 150-1 | 17       | 20       | 17       | 18       | 10.81  | cps   |
| Neodymium  | 150-2 | 3        | 3        | 13       | 7        | 86.65  | cps   |
| Nickel     | 60-2  | 1170     | 1130     | 1030     | 1110     | 6.50   | cps   |
| Phosphorus | 31-2  | 270      | 260      | 257      | 262      | 2.65   | cps   |
| Potassium  | 39-2  | 151435   | 151027   | 150360   | 150941   | 0.36   | cps   |
| Rhodium    | 103-1 | 9267392  | 9314447  | 9172859  | 9251566  | 0.78   | cps   |
| Rhodium    | 103-2 | 5091261  | 5005957  | 5008501  | 5035240  | 0.96   | cps   |
| Scandium   | 45-1  | 5100970  | 5161300  | 5091566  | 5117945  | 0.74   | cps   |
| Scandium   | 45-2  | 406662   | 403796   | 397986   | 402815   | 1.10   | cps   |
| Selenium   | 82-1  | 1019     | 1033     | 1159     | 1070     | 7.23   | cps   |
| Selenium   | 77-2  | 20       | 13       | 40       | 24       | 56.78  | cps   |
| Selenium   | 78-2  | 203      | 203      | 230      | 212      | 7.25   | cps   |
| Silicon    | 28-1  | 128328   | 130852   | 131444   | 130208   | 1.27   | cps   |
| Silver     | 107-1 | 7799     | 8102     | 8039     | 7980     | 2.01   | cps   |
| Silver     | 109-1 | 7729     | 7465     | 7629     | 7608     | 1.75   | cps   |
| Sodium     | 23-2  | 168942   | 170586   | 167705   | 169078   | 0.85   | cps   |
| Strontium  | 86-1  | 2340     | 2204     | 2310     | 2285     | 3.14   | cps   |
| Strontium  | 88-1  | 18739    | 19039    | 18866    | 18881    | 0.80   | cps   |
| Sulfur     | 34-1  | 113037   | 115738   | 115620   | 114798   | 1.33   | cps   |
| Terbium    | 159-1 | 14188634 | 14178776 | 14127608 | 14165006 | 0.23   | cps   |
| Terbium    | 159-2 | 9260009  | 9210719  | 9107615  | 9192781  | 0.85   | cps   |
| Thallium   | 203-1 | 6348     | 6308     | 6285     | 6314     | 0.51   | cps   |
| Thallium   | 205-1 | 15195    | 14665    | 15482    | 15114    | 2.74   | cps   |
| Tin        | 118-1 | 28612    | 28164    | 28261    | 28346    | 0.83   | cps   |
| Titanium   | 47-1  | 4434     | 4401     | 4307     | 4381     | 1.50   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :S02

Instrumnet Name :P7

Client Sample ID :S02

Dilution Factor :1

Date & Time Acquired :2024-10-04 11:24:57

DataFile Name :005CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20048    | 20202    | 20099    | 20116    | 0.39   | cps   |
| Vanadium  | 51-2  | 9223     | 9276     | 9516     | 9339     | 1.67   | cps   |
| Yttrium   | 89-1  | 10697682 | 10708034 | 10624845 | 10676854 | 0.42   | cps   |
| Yttrium   | 89-2  | 2428688  | 2420097  | 2412859  | 2420548  | 0.33   | cps   |
| Zinc      | 66-2  | 2150     | 2124     | 2164     | 2146     | 0.95   | cps   |
| Zirconium | 90-1  | 11535    | 11671    | 11358    | 11521    | 1.36   | cps   |
| Zirconium | 91-1  | 2560     | 2547     | 2610     | 2572     | 1.30   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S03 Instrumnet Name : P7  
Client Sample ID : S03 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:28:15 DataFile Name : 006CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 116608   | 117381   | 117340   | 117110   | 0.37   | cps   |
| Antimony   | 121-1 | 305942   | 318457   | 320943   | 315114   | 2.55   | cps   |
| Arsenic    | 75-2  | 13156    | 13436    | 13653    | 13415    | 1.86   | cps   |
| Barium     | 135-1 | 415214   | 420796   | 422158   | 419389   | 0.88   | cps   |
| Barium     | 137-1 | 716547   | 727059   | 730245   | 724617   | 0.99   | cps   |
| Beryllium  | 9-1   | 52669    | 53177    | 54365    | 53403    | 1.63   | cps   |
| Bismuth    | 209-1 | 8636876  | 8879689  | 8855610  | 8790725  | 1.52   | cps   |
| Bismuth    | 209-2 | 7050127  | 7162242  | 7217934  | 7143434  | 1.20   | cps   |
| Bromine    | 81-1  | 7689     | 7642     | 7579     | 7636     | 0.72   | cps   |
| Bromine    | 81-2  | 60       | 80       | 37       | 59       | 36.83  | cps   |
| Cadmium    | 108-1 | 6051     | 5965     | 6221     | 6079     | 2.15   | cps   |
| Cadmium    | 106-1 | 11421    | 11685    | 11678    | 11595    | 1.30   | cps   |
| Cadmium    | 111-1 | 86135    | 89316    | 90324    | 88591    | 2.47   | cps   |
| Calcium    | 43-1  | 86763    | 89947    | 91453    | 89388    | 2.68   | cps   |
| Calcium    | 44-1  | 1272823  | 1312611  | 1323654  | 1303029  | 2.05   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 104962   | 103169   | 103304   | 103812   | 0.96   | cps   |
| Cobalt     | 59-2  | 159797   | 159844   | 159066   | 159569   | 0.27   | cps   |
| Copper     | 63-2  | 1144620  | 1146942  | 1152825  | 1148129  | 0.37   | cps   |
| Dysprosium | 156-1 | 313      | 283      | 233      | 277      | 14.61  | cps   |
| Dysprosium | 156-2 | 57       | 60       | 80       | 66       | 19.25  | cps   |
| Erbium     | 164-1 | 87       | 87       | 100      | 91       | 8.45   | cps   |
| Erbium     | 164-2 | 63       | 100      | 57       | 73       | 31.82  | cps   |
| Gadolinium | 160-1 | 87       | 60       | 67       | 71       | 19.52  | cps   |
| Gadolinium | 160-2 | 463      | 433      | 523      | 473      | 9.68   | cps   |
| Holmium    | 165-1 | 13902207 | 13824754 | 13869057 | 13865339 | 0.28   | cps   |
| Holmium    | 165-2 | 9508453  | 9439692  | 9576679  | 9508275  | 0.72   | cps   |
| Indium     | 115-1 | 10467023 | 10309772 | 10387488 | 10388095 | 0.76   | cps   |
| Indium     | 115-2 | 3280876  | 3277044  | 3326407  | 3294776  | 0.83   | cps   |
| Iron       | 56-2  | 4616178  | 4585403  | 4625256  | 4608945  | 0.45   | cps   |
| Iron       | 57-2  | 122890   | 122601   | 122750   | 122747   | 0.12   | cps   |
| Iron       | 54-2  | 269385   | 270243   | 269436   | 269688   | 0.18   | cps   |
| Krypton    | 83-1  | 133      | 157      | 163      | 151      | 10.42  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S03 Instrumnet Name : P7  
Client Sample ID : S03 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:28:15 DataFile Name : 006CALS.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1184552  | 1197575  | 1208509  | 1196879  | 1.00   | cps   |
| Lead       | 207-1 | 1049297  | 1064360  | 1064479  | 1059379  | 0.82   | cps   |
| Lead       | 208-1 | 4963891  | 5126903  | 5053544  | 5048113  | 1.62   | cps   |
| Lithium    | 6-1   | 2079084  | 2147171  | 2155721  | 2127325  | 1.97   | cps   |
| Magnesium  | 24-2  | 947581   | 956042   | 960464   | 954696   | 0.69   | cps   |
| Manganese  | 55-2  | 810135   | 813487   | 814270   | 812631   | 0.27   | cps   |
| Molybdenum | 94-1  | 1079397  | 1114301  | 1125541  | 1106413  | 2.17   | cps   |
| Molybdenum | 95-1  | 1550490  | 1558970  | 1608822  | 1572761  | 2.00   | cps   |
| Molybdenum | 96-1  | 1686994  | 1743318  | 1734332  | 1721548  | 1.76   | cps   |
| Molybdenum | 97-1  | 991549   | 1005050  | 1014264  | 1003621  | 1.14   | cps   |
| Molybdenum | 98-1  | 2575997  | 2542931  | 2609933  | 2576287  | 1.30   | cps   |
| Neodymium  | 150-1 | 57       | 43       | 30       | 43       | 30.77  | cps   |
| Neodymium  | 150-2 | 10       | 10       | 20       | 13       | 43.30  | cps   |
| Nickel     | 60-2  | 40942    | 39786    | 40896    | 40541    | 1.61   | cps   |
| Phosphorus | 31-2  | 5831     | 5711     | 5928     | 5823     | 1.86   | cps   |
| Potassium  | 39-2  | 628074   | 634851   | 634347   | 632424   | 0.60   | cps   |
| Rhodium    | 103-1 | 9125804  | 9202861  | 9182439  | 9170368  | 0.44   | cps   |
| Rhodium    | 103-2 | 5078330  | 5009185  | 5156546  | 5081354  | 1.45   | cps   |
| Scandium   | 45-1  | 5068724  | 5233430  | 5266924  | 5189692  | 2.04   | cps   |
| Scandium   | 45-2  | 415645   | 411234   | 417287   | 414722   | 0.75   | cps   |
| Selenium   | 82-1  | 5035     | 5213     | 5221     | 5157     | 2.04   | cps   |
| Selenium   | 77-2  | 380      | 370      | 350      | 367      | 4.17   | cps   |
| Selenium   | 78-2  | 1407     | 1460     | 1397     | 1421     | 2.40   | cps   |
| Silicon    | 28-1  | 571033   | 583390   | 592683   | 582369   | 1.87   | cps   |
| Silver     | 107-1 | 380574   | 393494   | 399393   | 391154   | 2.46   | cps   |
| Silver     | 109-1 | 365155   | 377401   | 380996   | 374517   | 2.22   | cps   |
| Sodium     | 23-2  | 1502107  | 1522062  | 1518765  | 1514311  | 0.71   | cps   |
| Strontium  | 86-1  | 2435595  | 2488286  | 2514371  | 2479417  | 1.62   | cps   |
| Strontium  | 88-1  | 21144803 | 21796227 | 21896089 | 21612373 | 1.89   | cps   |
| Sulfur     | 34-1  | 139140   | 141249   | 144694   | 141694   | 1.98   | cps   |
| Terbium    | 159-1 | 14252531 | 14186906 | 14429580 | 14289672 | 0.88   | cps   |
| Terbium    | 159-2 | 9455984  | 9266825  | 9410037  | 9377615  | 1.05   | cps   |
| Thallium   | 203-1 | 295809   | 296928   | 304753   | 299164   | 1.63   | cps   |
| Thallium   | 205-1 | 697785   | 722301   | 727471   | 715853   | 2.22   | cps   |
| Tin        | 118-1 | 268928   | 269086   | 271877   | 269964   | 0.61   | cps   |
| Titanium   | 47-1  | 364932   | 372340   | 376218   | 371163   | 1.55   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :S03

Instrumnet Name :P7

Client Sample ID :S03

Dilution Factor :1

Date & Time Acquired :2024-10-04 11:28:15

DataFile Name :006CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 968541   | 969737   | 973366   | 970548   | 0.26   | cps   |
| Vanadium  | 51-2  | 91026    | 91921    | 91159    | 91369    | 0.53   | cps   |
| Yttrium   | 89-1  | 10635425 | 10896240 | 10932740 | 10821468 | 1.50   | cps   |
| Yttrium   | 89-2  | 2466150  | 2437540  | 2500596  | 2468096  | 1.28   | cps   |
| Zinc      | 66-2  | 191915   | 194495   | 192254   | 192888   | 0.73   | cps   |
| Zirconium | 90-1  | 514003   | 522612   | 529803   | 522140   | 1.51   | cps   |
| Zirconium | 91-1  | 114754   | 117519   | 118937   | 117070   | 1.82   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S04 Instrumnet Name : P7  
Client Sample ID : S04 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:31:23 DataFile Name : 007CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 309854   | 311826   | 311524   | 311068   | 0.34   | cps   |
| Antimony   | 121-1 | 818835   | 834183   | 841466   | 831495   | 1.39   | cps   |
| Arsenic    | 75-2  | 35028    | 35940    | 35229    | 35399    | 1.35   | cps   |
| Barium     | 135-1 | 1093744  | 1112839  | 1115164  | 1107249  | 1.06   | cps   |
| Barium     | 137-1 | 1978472  | 2005129  | 1999203  | 1994268  | 0.70   | cps   |
| Beryllium  | 9-1   | 139180   | 140181   | 141887   | 140416   | 0.97   | cps   |
| Bismuth    | 209-1 | 8832925  | 8760333  | 8997777  | 8863678  | 1.37   | cps   |
| Bismuth    | 209-2 | 7359976  | 7243221  | 7247987  | 7283728  | 0.91   | cps   |
| Bromine    | 81-1  | 7405     | 7932     | 7719     | 7685     | 3.45   | cps   |
| Bromine    | 81-2  | 73       | 40       | 33       | 49       | 43.84  | cps   |
| Cadmium    | 108-1 | 15652    | 16089    | 16182    | 15974    | 1.77   | cps   |
| Cadmium    | 106-1 | 25165    | 25803    | 26247    | 25738    | 2.11   | cps   |
| Cadmium    | 111-1 | 231605   | 233530   | 235534   | 233556   | 0.84   | cps   |
| Calcium    | 43-1  | 234013   | 241257   | 241305   | 238858   | 1.76   | cps   |
| Calcium    | 44-1  | 3390454  | 3453955  | 3493885  | 3446098  | 1.51   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 274101   | 274044   | 276763   | 274969   | 0.56   | cps   |
| Cobalt     | 59-2  | 422199   | 422273   | 424284   | 422919   | 0.28   | cps   |
| Copper     | 63-2  | 3049217  | 2976472  | 2993199  | 3006296  | 1.27   | cps   |
| Dysprosium | 156-1 | 207      | 240      | 240      | 229      | 8.41   | cps   |
| Dysprosium | 156-2 | 127      | 87       | 127      | 113      | 20.38  | cps   |
| Erbium     | 164-1 | 103      | 147      | 93       | 114      | 24.78  | cps   |
| Erbium     | 164-2 | 97       | 67       | 77       | 80       | 19.09  | cps   |
| Gadolinium | 160-1 | 50       | 87       | 50       | 62       | 34.02  | cps   |
| Gadolinium | 160-2 | 507      | 490      | 420      | 472      | 9.74   | cps   |
| Holmium    | 165-1 | 14073469 | 14232093 | 14573969 | 14293177 | 1.79   | cps   |
| Holmium    | 165-2 | 9919756  | 9682860  | 9624432  | 9742349  | 1.61   | cps   |
| Indium     | 115-1 | 10554770 | 10570048 | 10799269 | 10641362 | 1.29   | cps   |
| Indium     | 115-2 | 3450040  | 3346175  | 3356812  | 3384342  | 1.69   | cps   |
| Iron       | 56-2  | 12227025 | 12194716 | 12155859 | 12192533 | 0.29   | cps   |
| Iron       | 57-2  | 326516   | 326717   | 323024   | 325419   | 0.64   | cps   |
| Iron       | 54-2  | 717335   | 721743   | 716527   | 718535   | 0.39   | cps   |
| Krypton    | 83-1  | 127      | 140      | 153      | 140      | 9.52   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S04 Instrumnet Name : P7  
Client Sample ID : S04 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:31:23 DataFile Name : 007CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 3358617  | 3447625  | 3454226  | 3420156  | 1.56   | cps   |
| Lead       | 207-1 | 3066410  | 3096674  | 3069096  | 3077393  | 0.54   | cps   |
| Lead       | 208-1 | 13607751 | 13755349 | 13849303 | 13737468 | 0.89   | cps   |
| Lithium    | 6-1   | 2123654  | 2168589  | 2167410  | 2153218  | 1.19   | cps   |
| Magnesium  | 24-2  | 2438311  | 2475840  | 2433912  | 2449355  | 0.94   | cps   |
| Manganese  | 55-2  | 2071736  | 2070575  | 2089797  | 2077369  | 0.52   | cps   |
| Molybdenum | 94-1  | 2803320  | 2899175  | 2910667  | 2871054  | 2.05   | cps   |
| Molybdenum | 95-1  | 4104367  | 4227243  | 4214639  | 4182083  | 1.62   | cps   |
| Molybdenum | 96-1  | 4472237  | 4599742  | 4576437  | 4549472  | 1.49   | cps   |
| Molybdenum | 97-1  | 2560338  | 2661206  | 2662945  | 2628163  | 2.24   | cps   |
| Molybdenum | 98-1  | 6690561  | 6875295  | 6863052  | 6809636  | 1.52   | cps   |
| Neodymium  | 150-1 | 100      | 93       | 103      | 99       | 5.15   | cps   |
| Neodymium  | 150-2 | 20       | 20       | 23       | 21       | 9.11   | cps   |
| Nickel     | 60-2  | 105454   | 105521   | 104984   | 105320   | 0.28   | cps   |
| Phosphorus | 31-2  | 15445    | 14937    | 15298    | 15227    | 1.71   | cps   |
| Potassium  | 39-2  | 1524072  | 1545795  | 1525840  | 1531902  | 0.79   | cps   |
| Rhodium    | 103-1 | 9314062  | 9340625  | 9468510  | 9374399  | 0.88   | cps   |
| Rhodium    | 103-2 | 5202285  | 5117894  | 5128930  | 5149703  | 0.89   | cps   |
| Scandium   | 45-1  | 5284750  | 5319070  | 5374789  | 5326203  | 0.85   | cps   |
| Scandium   | 45-2  | 433275   | 429505   | 423901   | 428894   | 1.10   | cps   |
| Selenium   | 82-1  | 12471    | 12579    | 12687    | 12579    | 0.86   | cps   |
| Selenium   | 77-2  | 1090     | 1090     | 950      | 1043     | 7.75   | cps   |
| Selenium   | 78-2  | 3627     | 3724     | 3507     | 3619     | 3.00   | cps   |
| Silicon    | 28-1  | 1340907  | 1353914  | 1348088  | 1347636  | 0.48   | cps   |
| Silver     | 107-1 | 1005698  | 1025112  | 1029440  | 1020084  | 1.24   | cps   |
| Silver     | 109-1 | 969836   | 987559   | 987855   | 981750   | 1.05   | cps   |
| Sodium     | 23-2  | 4003048  | 4061937  | 4075173  | 4046720  | 0.95   | cps   |
| Strontium  | 86-1  | 6430025  | 6605056  | 6645332  | 6560138  | 1.74   | cps   |
| Strontium  | 88-1  | 56242829 | 57306489 | 57499279 | 57016199 | 1.19   | cps   |
| Sulfur     | 34-1  | 178293   | 180745   | 181652   | 180230   | 0.96   | cps   |
| Terbium    | 159-1 | 14604638 | 14862896 | 15012117 | 14826550 | 1.39   | cps   |
| Terbium    | 159-2 | 9695072  | 9620546  | 9631587  | 9649068  | 0.42   | cps   |
| Thallium   | 203-1 | 783816   | 798139   | 793760   | 791905   | 0.93   | cps   |
| Thallium   | 205-1 | 2032476  | 2051905  | 2041749  | 2042043  | 0.48   | cps   |
| Tin        | 118-1 | 704715   | 716178   | 717230   | 712708   | 0.97   | cps   |
| Titanium   | 47-1  | 973484   | 995349   | 999880   | 989571   | 1.43   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S04

Instrumnet Name :

P7

Client Sample ID :

S04

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:31:23

DataFile Name :

007CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2805543  | 2888437  | 2871352  | 2855111  | 1.53   | cps   |
| Vanadium  | 51-2  | 242192   | 243815   | 242934   | 242980   | 0.33   | cps   |
| Yttrium   | 89-1  | 10873466 | 11098043 | 11237279 | 11069596 | 1.66   | cps   |
| Yttrium   | 89-2  | 2593616  | 2534113  | 2523452  | 2550394  | 1.48   | cps   |
| Zinc      | 66-2  | 509126   | 506591   | 510202   | 508640   | 0.36   | cps   |
| Zirconium | 90-1  | 1359253  | 1386797  | 1395650  | 1380567  | 1.37   | cps   |
| Zirconium | 91-1  | 303503   | 312058   | 313383   | 309648   | 1.73   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S05 Instrumnet Name : P7  
Client Sample ID : S05 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:34:23 DataFile Name : 008CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 615602   | 611426   | 607568   | 611532   | 0.66   | cps   |
| Antimony   | 121-1 | 1658343  | 1671597  | 1667294  | 1665745  | 0.41   | cps   |
| Arsenic    | 75-2  | 69351    | 69321    | 68383    | 69018    | 0.80   | cps   |
| Barium     | 135-1 | 2278123  | 2288315  | 2336327  | 2300921  | 1.35   | cps   |
| Barium     | 137-1 | 3913912  | 3914797  | 3986230  | 3938313  | 1.05   | cps   |
| Beryllium  | 9-1   | 273154   | 280331   | 280743   | 278076   | 1.53   | cps   |
| Bismuth    | 209-1 | 8869700  | 9037673  | 8938733  | 8948702  | 0.94   | cps   |
| Bismuth    | 209-2 | 7421642  | 7146466  | 7077266  | 7215125  | 2.52   | cps   |
| Bromine    | 81-1  | 7629     | 7709     | 7479     | 7605     | 1.54   | cps   |
| Bromine    | 81-2  | 40       | 43       | 40       | 41       | 4.68   | cps   |
| Cadmium    | 108-1 | 30809    | 31948    | 31404    | 31387    | 1.82   | cps   |
| Cadmium    | 106-1 | 48139    | 47420    | 47922    | 47827    | 0.77   | cps   |
| Cadmium    | 111-1 | 454460   | 464563   | 463522   | 460848   | 1.21   | cps   |
| Calcium    | 43-1  | 470599   | 483310   | 481480   | 478463   | 1.44   | cps   |
| Calcium    | 44-1  | 6839546  | 6952811  | 6915204  | 6902520  | 0.84   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 535296   | 531568   | 533950   | 533605   | 0.35   | cps   |
| Cobalt     | 59-2  | 822146   | 820287   | 818788   | 820407   | 0.21   | cps   |
| Copper     | 63-2  | 5857130  | 5761402  | 5818152  | 5812228  | 0.83   | cps   |
| Dysprosium | 156-1 | 310      | 310      | 300      | 307      | 1.88   | cps   |
| Dysprosium | 156-2 | 173      | 160      | 120      | 151      | 18.37  | cps   |
| Erbium     | 164-1 | 123      | 143      | 113      | 127      | 12.06  | cps   |
| Erbium     | 164-2 | 70       | 67       | 90       | 76       | 16.70  | cps   |
| Gadolinium | 160-1 | 103      | 73       | 40       | 72       | 43.87  | cps   |
| Gadolinium | 160-2 | 487      | 483      | 457      | 476      | 3.46   | cps   |
| Holmium    | 165-1 | 14305256 | 14411227 | 14620616 | 14445700 | 1.11   | cps   |
| Holmium    | 165-2 | 10199219 | 9701466  | 9623403  | 9841363  | 3.17   | cps   |
| Indium     | 115-1 | 10613474 | 10644899 | 10704521 | 10654298 | 0.43   | cps   |
| Indium     | 115-2 | 3432874  | 3323382  | 3272974  | 3343077  | 2.45   | cps   |
| Iron       | 56-2  | 23853953 | 23701579 | 23615385 | 23723639 | 0.51   | cps   |
| Iron       | 57-2  | 636512   | 631634   | 630817   | 632987   | 0.49   | cps   |
| Iron       | 54-2  | 1395214  | 1398170  | 1388820  | 1394068  | 0.34   | cps   |
| Krypton    | 83-1  | 130      | 143      | 163      | 146      | 11.53  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S05 Instrumnet Name : P7  
Client Sample ID : S05 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:34:23 DataFile Name : 008CAL.S.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 6692146   | 6837116   | 6906175   | 6811812   | 1.60   | cps   |
| Lead       | 207-1 | 6082763   | 6178993   | 6119156   | 6126971   | 0.79   | cps   |
| Lead       | 208-1 | 27142092  | 27586144  | 27693461  | 27473899  | 1.06   | cps   |
| Lithium    | 6-1   | 2144364   | 2180470   | 2221687   | 2182174   | 1.77   | cps   |
| Magnesium  | 24-2  | 4713504   | 4776135   | 4773442   | 4754360   | 0.74   | cps   |
| Manganese  | 55-2  | 4078607   | 4055283   | 4049000   | 4060964   | 0.38   | cps   |
| Molybdenum | 94-1  | 5633135   | 5776378   | 5742718   | 5717410   | 1.31   | cps   |
| Molybdenum | 95-1  | 8253201   | 8461108   | 8429426   | 8381245   | 1.34   | cps   |
| Molybdenum | 96-1  | 8959557   | 9275225   | 9171862   | 9135548   | 1.76   | cps   |
| Molybdenum | 97-1  | 5176542   | 5271255   | 5287585   | 5245127   | 1.14   | cps   |
| Molybdenum | 98-1  | 13384227  | 13782949  | 13597376  | 13588184  | 1.47   | cps   |
| Neodymium  | 150-1 | 173       | 140       | 150       | 154       | 11.08  | cps   |
| Neodymium  | 150-2 | 53        | 20        | 30        | 34        | 49.66  | cps   |
| Nickel     | 60-2  | 205911    | 205765    | 204636    | 205437    | 0.34   | cps   |
| Phosphorus | 31-2  | 29609     | 29448     | 29518     | 29525     | 0.27   | cps   |
| Potassium  | 39-2  | 2962065   | 2943331   | 2978693   | 2961363   | 0.60   | cps   |
| Rhodium    | 103-1 | 9307307   | 9357590   | 9421454   | 9362117   | 0.61   | cps   |
| Rhodium    | 103-2 | 5253780   | 5018800   | 4973183   | 5081921   | 2.96   | cps   |
| Scandium   | 45-1  | 5358968   | 5441118   | 5414841   | 5404975   | 0.78   | cps   |
| Scandium   | 45-2  | 437597    | 423092    | 421286    | 427325    | 2.09   | cps   |
| Selenium   | 82-1  | 24162     | 24279     | 24329     | 24256     | 0.35   | cps   |
| Selenium   | 77-2  | 1940      | 2217      | 1923      | 2027      | 8.13   | cps   |
| Selenium   | 78-2  | 6905      | 6945      | 7218      | 7023      | 2.43   | cps   |
| Silicon    | 28-1  | 2502696   | 2580995   | 2581128   | 2554940   | 1.77   | cps   |
| Silver     | 107-1 | 2007764   | 2045838   | 2028946   | 2027516   | 0.94   | cps   |
| Silver     | 109-1 | 1939632   | 1962328   | 1936409   | 1946123   | 0.73   | cps   |
| Sodium     | 23-2  | 7915926   | 7892458   | 7913240   | 7907208   | 0.16   | cps   |
| Strontium  | 86-1  | 12928090  | 13073579  | 13114259  | 13038642  | 0.75   | cps   |
| Strontium  | 88-1  | 113307705 | 115010378 | 113719355 | 114012479 | 0.78   | cps   |
| Sulfur     | 34-1  | 237585    | 241431    | 238604    | 239206    | 0.83   | cps   |
| Terbium    | 159-1 | 14591700  | 14979201  | 15107429  | 14892777  | 1.80   | cps   |
| Terbium    | 159-2 | 9798214   | 9642797   | 9440249   | 9627087   | 1.86   | cps   |
| Thallium   | 203-1 | 1550076   | 1590037   | 1593016   | 1577710   | 1.52   | cps   |
| Thallium   | 205-1 | 4076020   | 4094775   | 4133960   | 4101585   | 0.72   | cps   |
| Tin        | 118-1 | 1400248   | 1426608   | 1440153   | 1422336   | 1.43   | cps   |
| Titanium   | 47-1  | 1912508   | 1944629   | 1953271   | 1936803   | 1.11   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :S05

Instrumnet Name :P7

Client Sample ID :S05

Dilution Factor :1

Date & Time Acquired :2024-10-04 11:34:23

DataFile Name :008CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 5650374  | 5810713  | 5801359  | 5754149  | 1.56   | cps   |
| Vanadium  | 51-2  | 477531   | 475388   | 473411   | 475443   | 0.43   | cps   |
| Yttrium   | 89-1  | 11213396 | 11142222 | 11216624 | 11190747 | 0.38   | cps   |
| Yttrium   | 89-2  | 2601392  | 2492233  | 2475638  | 2523088  | 2.71   | cps   |
| Zinc      | 66-2  | 985076   | 985312   | 988330   | 986239   | 0.18   | cps   |
| Zirconium | 90-1  | 2680257  | 2755517  | 2705119  | 2713631  | 1.41   | cps   |
| Zirconium | 91-1  | 613417   | 624167   | 621971   | 619852   | 0.92   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S06 Instrumnet Name : P7  
Client Sample ID : S06 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:37:14 DataFile Name : 009CALS.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1148428  | 1139449  | 1137226  | 1141701  | 0.52   | cps   |
| Antimony   | 121-1 | 3215452  | 3256401  | 3260172  | 3244008  | 0.76   | cps   |
| Arsenic    | 75-2  | 130316   | 129078   | 129582   | 129659   | 0.48   | cps   |
| Barium     | 135-1 | 4402746  | 4446505  | 4508063  | 4452438  | 1.19   | cps   |
| Barium     | 137-1 | 7566226  | 7711433  | 7609709  | 7629123  | 0.98   | cps   |
| Beryllium  | 9-1   | 525208   | 529781   | 530024   | 528338   | 0.51   | cps   |
| Bismuth    | 209-1 | 9029723  | 9409396  | 9180506  | 9206542  | 2.08   | cps   |
| Bismuth    | 209-2 | 7260828  | 7071022  | 7117017  | 7149622  | 1.38   | cps   |
| Bromine    | 81-1  | 6965     | 7198     | 7242     | 7135     | 2.09   | cps   |
| Bromine    | 81-2  | 47       | 43       | 27       | 39       | 27.55  | cps   |
| Cadmium    | 108-1 | 58273    | 60003    | 60231    | 59502    | 1.80   | cps   |
| Cadmium    | 106-1 | 86663    | 86509    | 86002    | 86391    | 0.40   | cps   |
| Cadmium    | 111-1 | 866719   | 877186   | 878453   | 874120   | 0.74   | cps   |
| Calcium    | 43-1  | 892116   | 912913   | 905672   | 903567   | 1.17   | cps   |
| Calcium    | 44-1  | 12932654 | 13194952 | 13214174 | 13113926 | 1.20   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1008855  | 1001708  | 996196   | 1002253  | 0.63   | cps   |
| Cobalt     | 59-2  | 1515171  | 1512784  | 1477517  | 1501824  | 1.40   | cps   |
| Copper     | 63-2  | 10759093 | 10836125 | 10731319 | 10775513 | 0.50   | cps   |
| Dysprosium | 156-1 | 250      | 393      | 357      | 333      | 22.34  | cps   |
| Dysprosium | 156-2 | 180      | 217      | 243      | 213      | 14.91  | cps   |
| Erbium     | 164-1 | 127      | 137      | 153      | 139      | 9.70   | cps   |
| Erbium     | 164-2 | 107      | 70       | 100      | 92       | 21.18  | cps   |
| Gadolinium | 160-1 | 70       | 97       | 77       | 81       | 17.11  | cps   |
| Gadolinium | 160-2 | 523      | 473      | 490      | 496      | 5.14   | cps   |
| Holmium    | 165-1 | 14810826 | 15222892 | 14853432 | 14962383 | 1.51   | cps   |
| Holmium    | 165-2 | 9876712  | 9813994  | 9779014  | 9823240  | 0.50   | cps   |
| Indium     | 115-1 | 10842871 | 10920488 | 10652890 | 10805416 | 1.27   | cps   |
| Indium     | 115-2 | 3332493  | 3240121  | 3275718  | 3282777  | 1.42   | cps   |
| Iron       | 56-2  | 44920418 | 44466223 | 44367421 | 44584687 | 0.66   | cps   |
| Iron       | 57-2  | 1194200  | 1182762  | 1179663  | 1185542  | 0.65   | cps   |
| Iron       | 54-2  | 2464917  | 2466377  | 2472113  | 2467802  | 0.15   | cps   |
| Krypton    | 83-1  | 133      | 120      | 110      | 121      | 9.67   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S06 Instrumnet Name : P7  
Client Sample ID : S06 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:37:14 DataFile Name : 009CAL.S.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 13207404  | 13463545  | 13356489  | 13342480  | 0.96   | cps   |
| Lead       | 207-1 | 11793199  | 12010299  | 12087556  | 11963685  | 1.28   | cps   |
| Lead       | 208-1 | 53032680  | 54119597  | 54233703  | 53795327  | 1.23   | cps   |
| Lithium    | 6-1   | 2234640   | 2267254   | 2240994   | 2247629   | 0.77   | cps   |
| Magnesium  | 24-2  | 9120799   | 8971149   | 8870363   | 8987437   | 1.40   | cps   |
| Manganese  | 55-2  | 7699111   | 7653160   | 7688385   | 7680219   | 0.31   | cps   |
| Molybdenum | 94-1  | 10890295  | 10949290  | 11026959  | 10955515  | 0.63   | cps   |
| Molybdenum | 95-1  | 15853162  | 16127596  | 16038779  | 16006512  | 0.87   | cps   |
| Molybdenum | 96-1  | 17440031  | 17687278  | 17618741  | 17582016  | 0.73   | cps   |
| Molybdenum | 97-1  | 9975607   | 10132473  | 10055911  | 10054664  | 0.78   | cps   |
| Molybdenum | 98-1  | 25856336  | 26223322  | 26130422  | 26070027  | 0.73   | cps   |
| Neodymium  | 150-1 | 247       | 263       | 340       | 283       | 17.57  | cps   |
| Neodymium  | 150-2 | 93        | 67        | 47        | 69        | 33.98  | cps   |
| Nickel     | 60-2  | 379079    | 377010    | 376431    | 377507    | 0.37   | cps   |
| Phosphorus | 31-2  | 55691     | 55537     | 55871     | 55700     | 0.30   | cps   |
| Potassium  | 39-2  | 5542975   | 5530949   | 5459780   | 5511235   | 0.82   | cps   |
| Rhodium    | 103-1 | 9291095   | 9538708   | 9302447   | 9377416   | 1.49   | cps   |
| Rhodium    | 103-2 | 5007764   | 4938970   | 4947128   | 4964621   | 0.76   | cps   |
| Scandium   | 45-1  | 5362737   | 5491400   | 5373780   | 5409306   | 1.32   | cps   |
| Scandium   | 45-2  | 418898    | 413312    | 418568    | 416926    | 0.75   | cps   |
| Selenium   | 82-1  | 44722     | 45227     | 45416     | 45122     | 0.79   | cps   |
| Selenium   | 77-2  | 3777      | 3574      | 3614      | 3655      | 2.95   | cps   |
| Selenium   | 78-2  | 12869     | 12782     | 12822     | 12825     | 0.34   | cps   |
| Silicon    | 28-1  | 4613912   | 4645829   | 4629710   | 4629817   | 0.34   | cps   |
| Silver     | 107-1 | 3827923   | 3799788   | 3806937   | 3811549   | 0.38   | cps   |
| Silver     | 109-1 | 3732942   | 3691103   | 3746340   | 3723461   | 0.77   | cps   |
| Sodium     | 23-2  | 15173367  | 14969960  | 14807213  | 14983513  | 1.22   | cps   |
| Strontium  | 86-1  | 24778637  | 24855400  | 25030413  | 24888150  | 0.52   | cps   |
| Strontium  | 88-1  | 215789310 | 218546630 | 217110383 | 217148775 | 0.64   | cps   |
| Sulfur     | 34-1  | 333696    | 334304    | 336465    | 334821    | 0.43   | cps   |
| Terbium    | 159-1 | 15139951  | 15746880  | 15248876  | 15378569  | 2.10   | cps   |
| Terbium    | 159-2 | 9667414   | 9563990   | 9653180   | 9628195   | 0.58   | cps   |
| Thallium   | 203-1 | 3387048   | 3439939   | 3424550   | 3417179   | 0.80   | cps   |
| Thallium   | 205-1 | 7995128   | 7968767   | 7966232   | 7976709   | 0.20   | cps   |
| Tin        | 118-1 | 2760930   | 2746797   | 2799367   | 2769032   | 0.98   | cps   |
| Titanium   | 47-1  | 3616368   | 3650739   | 3662626   | 3643244   | 0.66   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

S06

Instrumnet Name :

P7

Client Sample ID :

S06

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:37:14

DataFile Name :

009CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 11208623 | 11342092 | 11389604 | 11313439 | 0.83   | cps   |
| Vanadium  | 51-2  | 897226   | 891429   | 888853   | 892503   | 0.48   | cps   |
| Yttrium   | 89-1  | 11352077 | 11598253 | 11308420 | 11419583 | 1.37   | cps   |
| Yttrium   | 89-2  | 2517648  | 2493163  | 2466215  | 2492342  | 1.03   | cps   |
| Zinc      | 66-2  | 1828541  | 1831812  | 1793717  | 1818023  | 1.16   | cps   |
| Zirconium | 90-1  | 5168900  | 5171969  | 5238310  | 5193060  | 0.76   | cps   |
| Zirconium | 91-1  | 1173775  | 1191151  | 1188956  | 1184627  | 0.80   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S07 Instrumnet Name : P7  
Client Sample ID : S07 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:40:04 DataFile Name : 010CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2335705  | 2265177  | 2308523  | 2303135  | 1.54   | cps   |
| Antimony   | 121-1 | 6518213  | 6602243  | 6582333  | 6567597  | 0.67   | cps   |
| Arsenic    | 75-2  | 268270   | 264083   | 265610   | 265987   | 0.80   | cps   |
| Barium     | 135-1 | 8954237  | 9009383  | 9105432  | 9023017  | 0.85   | cps   |
| Barium     | 137-1 | 15449601 | 15675308 | 15480169 | 15535026 | 0.79   | cps   |
| Beryllium  | 9-1   | 1033887  | 1050894  | 1052854  | 1045879  | 1.00   | cps   |
| Bismuth    | 209-1 | 9106353  | 9081004  | 9107914  | 9098423  | 0.17   | cps   |
| Bismuth    | 209-2 | 5839056  | 7423120  | 6995100  | 6752426  | 12.14  | cps   |
| Bromine    | 81-1  | 6855     | 7098     | 7229     | 7061     | 2.69   | cps   |
| Bromine    | 81-2  | 33       | 40       | 47       | 40       | 16.68  | cps   |
| Cadmium    | 108-1 | 116920   | 119464   | 120236   | 118873   | 1.46   | cps   |
| Cadmium    | 106-1 | 168925   | 172349   | 169165   | 170146   | 1.12   | cps   |
| Cadmium    | 111-1 | 1730880  | 1756605  | 1759198  | 1748894  | 0.90   | cps   |
| Calcium    | 43-1  | 1729983  | 1746148  | 1738377  | 1738170  | 0.47   | cps   |
| Calcium    | 44-1  | 26080369 | 26732521 | 26296092 | 26369661 | 1.26   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 2030525  | 1960627  | 2005853  | 1999001  | 1.77   | cps   |
| Cobalt     | 59-2  | 3109723  | 3041908  | 3038716  | 3063449  | 1.31   | cps   |
| Copper     | 63-2  | 21996371 | 21708613 | 21530261 | 21745082 | 1.08   | cps   |
| Dysprosium | 156-1 | 380      | 433      | 400      | 404      | 6.66   | cps   |
| Dysprosium | 156-2 | 423      | 433      | 387      | 414      | 5.93   | cps   |
| Erbium     | 164-1 | 203      | 183      | 197      | 194      | 5.24   | cps   |
| Erbium     | 164-2 | 120      | 117      | 133      | 123      | 7.15   | cps   |
| Gadolinium | 160-1 | 137      | 113      | 117      | 122      | 10.33  | cps   |
| Gadolinium | 160-2 | 363      | 497      | 467      | 442      | 15.82  | cps   |
| Holmium    | 165-1 | 14790162 | 14992115 | 14967677 | 14916651 | 0.74   | cps   |
| Holmium    | 165-2 | 8197109  | 10429863 | 9706632  | 9444535  | 12.06  | cps   |
| Indium     | 115-1 | 10553455 | 10715374 | 10619411 | 10629413 | 0.77   | cps   |
| Indium     | 115-2 | 2676052  | 3491036  | 3191684  | 3119591  | 13.21  | cps   |
| Iron       | 56-2  | 92445475 | 90430832 | 91037632 | 91304646 | 1.13   | cps   |
| Iron       | 57-2  | 2323423  | 2282558  | 2258667  | 2288216  | 1.43   | cps   |
| Iron       | 54-2  | 5139849  | 4917770  | 4931309  | 4996309  | 2.49   | cps   |
| Krypton    | 83-1  | 167      | 183      | 180      | 177      | 4.99   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S07 Instrumnet Name : P7  
Client Sample ID : S07 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:40:04 DataFile Name : 010CAL.S.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 26850991  | 27606275  | 27261335  | 27239534  | 1.39   | cps   |
| Lead       | 207-1 | 24268340  | 24615755  | 24691815  | 24525303  | 0.92   | cps   |
| Lead       | 208-1 | 109217465 | 110816965 | 110058537 | 110030989 | 0.73   | cps   |
| Lithium    | 6-1   | 2167935   | 2223616   | 2205038   | 2198863   | 1.29   | cps   |
| Magnesium  | 24-2  | 18691782  | 18389399  | 18341979  | 18474387  | 1.03   | cps   |
| Manganese  | 55-2  | 15953769  | 15631306  | 15676436  | 15753837  | 1.11   | cps   |
| Molybdenum | 94-1  | 21986109  | 22284365  | 22329926  | 22200133  | 0.84   | cps   |
| Molybdenum | 95-1  | 32210246  | 32407033  | 32803963  | 32473747  | 0.93   | cps   |
| Molybdenum | 96-1  | 35076985  | 35484977  | 35523066  | 35361676  | 0.70   | cps   |
| Molybdenum | 97-1  | 20128481  | 20421648  | 20519612  | 20356580  | 1.00   | cps   |
| Molybdenum | 98-1  | 52198606  | 53015598  | 53288013  | 52834072  | 1.07   | cps   |
| Neodymium  | 150-1 | 510       | 623       | 627       | 587       | 11.32  | cps   |
| Neodymium  | 150-2 | 83        | 117       | 143       | 114       | 26.27  | cps   |
| Nickel     | 60-2  | 771427    | 761242    | 758006    | 763558    | 0.92   | cps   |
| Phosphorus | 31-2  | 114259    | 113420    | 114766    | 114148    | 0.60   | cps   |
| Potassium  | 39-2  | 11649193  | 11383558  | 11380104  | 11470951  | 1.35   | cps   |
| Rhodium    | 103-1 | 9054553   | 9121400   | 9144998   | 9106984   | 0.52   | cps   |
| Rhodium    | 103-2 | 4100144   | 5222708   | 4914021   | 4745624   | 12.22  | cps   |
| Scandium   | 45-1  | 5307606   | 5377886   | 5349915   | 5345136   | 0.66   | cps   |
| Scandium   | 45-2  | 346162    | 444288    | 420599    | 403683    | 12.68  | cps   |
| Selenium   | 82-1  | 89649     | 91014     | 91051     | 90571     | 0.88   | cps   |
| Selenium   | 77-2  | 8056      | 7579      | 7532      | 7722      | 3.75   | cps   |
| Selenium   | 78-2  | 26557     | 26140     | 26143     | 26280     | 0.91   | cps   |
| Silicon    | 28-1  | 8794814   | 8999793   | 9094130   | 8962912   | 1.71   | cps   |
| Silver     | 107-1 | 7592574   | 7585683   | 7578608   | 7585621   | 0.09   | cps   |
| Silver     | 109-1 | 7276093   | 7286146   | 7307103   | 7289781   | 0.22   | cps   |
| Sodium     | 23-2  | 31066917  | 30732617  | 30760262  | 30853265  | 0.60   | cps   |
| Strontium  | 86-1  | 50195128  | 51293121  | 50686906  | 50725051  | 1.08   | cps   |
| Strontium  | 88-1  | 437012460 | 447598233 | 446282953 | 443631216 | 1.30   | cps   |
| Sulfur     | 34-1  | 559787    | 562508    | 567303    | 563199    | 0.68   | cps   |
| Terbium    | 159-1 | 15204300  | 15478557  | 15314802  | 15332553  | 0.90   | cps   |
| Terbium    | 159-2 | 8155527   | 10258213  | 9586503   | 9333415   | 11.51  | cps   |
| Thallium   | 203-1 | 6785570   | 6923210   | 6870174   | 6859651   | 1.01   | cps   |
| Thallium   | 205-1 | 16204396  | 16674229  | 16308480  | 16395702  | 1.51   | cps   |
| Tin        | 118-1 | 5480922   | 5633155   | 5610184   | 5574754   | 1.47   | cps   |
| Titanium   | 47-1  | 7203875   | 7327817   | 7430932   | 7320875   | 1.55   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :S07

Instrumnet Name :P7

Client Sample ID :S07

Dilution Factor :1

Date & Time Acquired :2024-10-04 11:40:04

DataFile Name :010CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23553747 | 23464397 | 23375376 | 23464507 | 0.38   | cps   |
| Vanadium  | 51-2  | 1803016  | 1795273  | 1761653  | 1786647  | 1.23   | cps   |
| Yttrium   | 89-1  | 11232257 | 11159534 | 11300351 | 11230714 | 0.63   | cps   |
| Yttrium   | 89-2  | 2097884  | 2679250  | 2496668  | 2424601  | 12.26  | cps   |
| Zinc      | 66-2  | 3719711  | 3616848  | 3634379  | 3656980  | 1.50   | cps   |
| Zirconium | 90-1  | 10564352 | 10669907 | 10727762 | 10654007 | 0.78   | cps   |
| Zirconium | 91-1  | 2368801  | 2354787  | 2399995  | 2374528  | 0.97   | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :S08Instrumnet Name :P7

Client Sample ID :S08Dilution Factor :1

Date & Time Acquired :2024-10-04 11:42:49DataFile Name :011CAL.S.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 11481512  | 11544441  | 11500987  | 11508980  | 0.28   | cps   |
| Antimony   | 121-1 | 5401      | 5248      | 5561      | 5403      | 2.90   | cps   |
| Arsenic    | 75-2  | 160       | 183       | 190       | 178       | 8.86   | cps   |
| Barium     | 135-1 | 3330      | 3520      | 3184      | 3345      | 5.05   | cps   |
| Barium     | 137-1 | 5971      | 5878      | 5685      | 5845      | 2.50   | cps   |
| Beryllium  | 9-1   | 320       | 227       | 180       | 242       | 29.43  | cps   |
| Bismuth    | 209-1 | 8116742   | 8016886   | 7842690   | 7992106   | 1.74   | cps   |
| Bismuth    | 209-2 | 6240145   | 6321478   | 6239791   | 6267138   | 0.75   | cps   |
| Bromine    | 81-1  | 7419      | 7812      | 7659      | 7630      | 2.60   | cps   |
| Bromine    | 81-2  | 40        | 33        | 70        | 48        | 40.88  | cps   |
| Cadmium    | 108-1 | 70        | 50        | 33        | 51        | 35.92  | cps   |
| Cadmium    | 106-1 | 3267      | 3190      | 3134      | 3197      | 2.09   | cps   |
| Cadmium    | 111-1 | 719       | 679       | 692       | 697       | 2.96   | cps   |
| Calcium    | 43-1  | 7785173   | 7833005   | 7839665   | 7819281   | 0.38   | cps   |
| Calcium    | 44-1  | 125620581 | 128148211 | 126679725 | 126816173 | 1.00   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 7545      | 7619      | 7449      | 7538      | 1.13   | cps   |
| Cobalt     | 59-2  | 8222      | 8139      | 8156      | 8172      | 0.54   | cps   |
| Copper     | 63-2  | 4441      | 4667      | 4177      | 4428      | 5.54   | cps   |
| Dysprosium | 156-1 | 513       | 433       | 350       | 432       | 18.90  | cps   |
| Dysprosium | 156-2 | 267       | 243       | 213       | 241       | 11.09  | cps   |
| Erbium     | 164-1 | 317       | 317       | 307       | 313       | 1.84   | cps   |
| Erbium     | 164-2 | 180       | 220       | 197       | 199       | 10.10  | cps   |
| Gadolinium | 160-1 | 233       | 237       | 253       | 241       | 4.44   | cps   |
| Gadolinium | 160-2 | 610       | 603       | 617       | 610       | 1.09   | cps   |
| Holmium    | 165-1 | 14557574  | 14155574  | 13668285  | 14127144  | 3.15   | cps   |
| Holmium    | 165-2 | 9434812   | 9434889   | 9327621   | 9399107   | 0.66   | cps   |
| Indium     | 115-1 | 10158936  | 10037366  | 9741093   | 9979132   | 2.15   | cps   |
| Indium     | 115-2 | 3118174   | 3136921   | 3072410   | 3109169   | 1.07   | cps   |
| Iron       | 56-2  | 437927567 | 440545260 | 436877980 | 438450269 | 0.43   | cps   |
| Iron       | 57-2  | 10844772  | 10928849  | 10826187  | 10866603  | 0.50   | cps   |
| Iron       | 54-2  | 23775530  | 23677726  | 23567600  | 23673619  | 0.44   | cps   |
| Krypton    | 83-1  | 187       | 140       | 133       | 153       | 18.95  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : S08 Instrumnet Name : P7  
Client Sample ID : S08 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:42:49 DataFile Name : 011CAL.S.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 6345      | 6272      | 6412      | 6343      | 1.10   | cps   |
| Lead       | 207-1 | 5681      | 5798      | 5314      | 5598      | 4.51   | cps   |
| Lead       | 208-1 | 25917     | 25740     | 24943     | 25533     | 2.03   | cps   |
| Lithium    | 6-1   | 2173249   | 2164153   | 2099194   | 2145532   | 1.88   | cps   |
| Magnesium  | 24-2  | 93841655  | 93675492  | 93408635  | 93641927  | 0.23   | cps   |
| Manganese  | 55-2  | 7642      | 7962      | 7712      | 7772      | 2.17   | cps   |
| Molybdenum | 94-1  | 6325      | 6522      | 6358      | 6401      | 1.64   | cps   |
| Molybdenum | 95-1  | 6358      | 6458      | 6515      | 6444      | 1.23   | cps   |
| Molybdenum | 96-1  | 13393     | 12996     | 13129     | 13173     | 1.53   | cps   |
| Molybdenum | 97-1  | 4031      | 4011      | 3761      | 3934      | 3.83   | cps   |
| Molybdenum | 98-1  | 10090     | 9717      | 9486      | 9764      | 3.12   | cps   |
| Neodymium  | 150-1 | 167       | 170       | 143       | 160       | 9.08   | cps   |
| Neodymium  | 150-2 | 70        | 93        | 73        | 79        | 16.00  | cps   |
| Nickel     | 60-2  | 3897      | 3891      | 3804      | 3864      | 1.35   | cps   |
| Phosphorus | 31-2  | 103       | 143       | 117       | 121       | 16.82  | cps   |
| Potassium  | 39-2  | 57182047  | 56983752  | 56896576  | 57020792  | 0.26   | cps   |
| Rhodium    | 103-1 | 8437987   | 8381790   | 8180339   | 8333372   | 1.63   | cps   |
| Rhodium    | 103-2 | 4503959   | 4494415   | 4443745   | 4480706   | 0.72   | cps   |
| Scandium   | 45-1  | 5399748   | 5474387   | 5287959   | 5387365   | 1.74   | cps   |
| Scandium   | 45-2  | 420414    | 421170    | 415608    | 419064    | 0.72   | cps   |
| Selenium   | 82-1  | 730       | 680       | 769       | 726       | 6.19   | cps   |
| Selenium   | 77-2  | 0         | 0         | 0         | 0         | 0.00   | cps   |
| Selenium   | 78-2  | 147       | 153       | 113       | 138       | 15.55  | cps   |
| Silicon    | 28-1  | 192279    | 199731    | 196518    | 196176    | 1.91   | cps   |
| Silver     | 107-1 | 970       | 790       | 860       | 873       | 10.39  | cps   |
| Silver     | 109-1 | 953       | 840       | 777       | 857       | 10.45  | cps   |
| Sodium     | 23-2  | 156256921 | 155761364 | 155724548 | 155914278 | 0.19   | cps   |
| Strontium  | 86-1  | 7382      | 6978      | 7382      | 7247      | 3.21   | cps   |
| Strontium  | 88-1  | 63188     | 61582     | 60925     | 61898     | 1.88   | cps   |
| Sulfur     | 34-1  | 110801    | 112873    | 115801    | 113158    | 2.22   | cps   |
| Terbium    | 159-1 | 14894329  | 14714539  | 14298104  | 14635657  | 2.09   | cps   |
| Terbium    | 159-2 | 9151628   | 9289752   | 9112178   | 9184519   | 1.02   | cps   |
| Thallium   | 203-1 | 973       | 763       | 797       | 844       | 13.37  | cps   |
| Thallium   | 205-1 | 2364      | 2124      | 1910      | 2132      | 10.64  | cps   |
| Tin        | 118-1 | 7075      | 7082      | 7695      | 7284      | 4.89   | cps   |
| Titanium   | 47-1  | 1670      | 1780      | 1713      | 1721      | 3.22   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :S08

Instrumnet Name :P7

Client Sample ID :S08

Dilution Factor :1

Date & Time Acquired :2024-10-04 11:42:49

DataFile Name :011CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 770      | 727      | 637      | 711      | 9.56   | cps   |
| Vanadium  | 51-2  | 387      | 350      | 383      | 373      | 5.43   | cps   |
| Yttrium   | 89-1  | 11040334 | 10852942 | 10650211 | 10847829 | 1.80   | cps   |
| Yttrium   | 89-2  | 2465466  | 2440279  | 2415223  | 2440322  | 1.03   | cps   |
| Zinc      | 66-2  | 2220     | 2167     | 2257     | 2215     | 2.04   | cps   |
| Zirconium | 90-1  | 6705     | 6855     | 6942     | 6834     | 1.75   | cps   |
| Zirconium | 91-1  | 1637     | 1577     | 1580     | 1598     | 2.11   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : ICV011 Instrumnet Name : P7  
Client Sample ID : ICV011 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:48:36 DataFile Name : 012ICV.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 62379    | 63142    | 62988    | 62837    | 0.64   | cps   |
| Antimony   | 121-1 | 1391056  | 1409714  | 1401514  | 1400762  | 0.67   | cps   |
| Arsenic    | 75-2  | 59897    | 58843    | 59495    | 59411    | 0.90   | cps   |
| Barium     | 135-1 | 182096   | 183719   | 186143   | 183986   | 1.11   | cps   |
| Barium     | 137-1 | 317594   | 318211   | 318115   | 317973   | 0.10   | cps   |
| Beryllium  | 9-1   | 118383   | 119131   | 119902   | 119139   | 0.64   | cps   |
| Bismuth    | 209-1 | 9650399  | 9604717  | 9447607  | 9567575  | 1.11   | cps   |
| Bismuth    | 209-2 | 7594299  | 7585724  | 7629762  | 7603262  | 0.31   | cps   |
| Bromine    | 81-1  | 7265     | 7349     | 7605     | 7406     | 2.39   | cps   |
| Bromine    | 81-2  | 53       | 70       | 47       | 57       | 21.21  | cps   |
| Cadmium    | 108-1 | 11818    | 11521    | 11888    | 11743    | 1.66   | cps   |
| Cadmium    | 106-1 | 18866    | 19290    | 19296    | 19151    | 1.29   | cps   |
| Cadmium    | 111-1 | 186781   | 186910   | 187208   | 186967   | 0.12   | cps   |
| Calcium    | 43-1  | 35692    | 35932    | 36397    | 36007    | 1.00   | cps   |
| Calcium    | 44-1  | 573238   | 580452   | 581548   | 578413   | 0.78   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 232823   | 231831   | 232109   | 232254   | 0.22   | cps   |
| Cobalt     | 59-2  | 357785   | 358042   | 358133   | 357987   | 0.05   | cps   |
| Copper     | 63-2  | 241574   | 240170   | 240017   | 240587   | 0.36   | cps   |
| Dysprosium | 156-1 | 140      | 123      | 163      | 142      | 14.13  | cps   |
| Dysprosium | 156-2 | 40       | 27       | 27       | 31       | 24.74  | cps   |
| Erbium     | 164-1 | 90       | 130      | 117      | 112      | 18.15  | cps   |
| Erbium     | 164-2 | 77       | 63       | 80       | 73       | 12.03  | cps   |
| Gadolinium | 160-1 | 37       | 63       | 73       | 58       | 32.80  | cps   |
| Gadolinium | 160-2 | 433      | 537      | 477      | 482      | 10.76  | cps   |
| Holmium    | 165-1 | 15178322 | 15149328 | 14930561 | 15086070 | 0.90   | cps   |
| Holmium    | 165-2 | 10055103 | 10039281 | 10084022 | 10059469 | 0.23   | cps   |
| Indium     | 115-1 | 11342228 | 11339670 | 11262404 | 11314768 | 0.40   | cps   |
| Indium     | 115-2 | 3515288  | 3506185  | 3453600  | 3491691  | 0.95   | cps   |
| Iron       | 56-2  | 4027230  | 3968577  | 3994798  | 3996868  | 0.74   | cps   |
| Iron       | 57-2  | 105856   | 105832   | 106373   | 106020   | 0.29   | cps   |
| Iron       | 54-2  | 239738   | 240757   | 239528   | 240008   | 0.27   | cps   |
| Krypton    | 83-1  | 107      | 117      | 117      | 113      | 5.09   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : ICV011 Instrumnet Name : P7  
Client Sample ID : ICV011 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:48:36 DataFile Name : 012ICV.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1083620  | 1093013  | 1089269  | 1088634  | 0.43   | cps   |
| Lead       | 207-1 | 922747   | 927969   | 936240   | 928985   | 0.73   | cps   |
| Lead       | 208-1 | 4518048  | 4509823  | 4508503  | 4512125  | 0.11   | cps   |
| Lithium    | 6-1   | 2274175  | 2298121  | 2287246  | 2286514  | 0.52   | cps   |
| Magnesium  | 24-2  | 255311   | 256127   | 256903   | 256114   | 0.31   | cps   |
| Manganese  | 55-2  | 179163   | 180042   | 179975   | 179727   | 0.27   | cps   |
| Molybdenum | 94-1  | 1103     | 1090     | 1023     | 1072     | 4.00   | cps   |
| Molybdenum | 95-1  | 317      | 437      | 403      | 386      | 16.07  | cps   |
| Molybdenum | 96-1  | 777      | 653      | 710      | 713      | 8.65   | cps   |
| Molybdenum | 97-1  | 223      | 253      | 230      | 236      | 6.69   | cps   |
| Molybdenum | 98-1  | 660      | 623      | 650      | 644      | 2.94   | cps   |
| Neodymium  | 150-1 | 10       | 20       | 23       | 18       | 39.03  | cps   |
| Neodymium  | 150-2 | 10       | 10       | 7        | 9        | 21.63  | cps   |
| Nickel     | 60-2  | 90722    | 90206    | 90152    | 90360    | 0.35   | cps   |
| Phosphorus | 31-2  | 90       | 93       | 93       | 92       | 2.08   | cps   |
| Potassium  | 39-2  | 554545   | 553199   | 553503   | 553749   | 0.13   | cps   |
| Rhodium    | 103-1 | 10099639 | 10050934 | 9903275  | 10017949 | 1.02   | cps   |
| Rhodium    | 103-2 | 5467074  | 5462601  | 5422195  | 5450623  | 0.45   | cps   |
| Scandium   | 45-1  | 5656653  | 5682663  | 5639906  | 5659741  | 0.38   | cps   |
| Scandium   | 45-2  | 452963   | 447542   | 452228   | 450911   | 0.65   | cps   |
| Selenium   | 82-1  | 21254    | 21014    | 21161    | 21143    | 0.57   | cps   |
| Selenium   | 77-2  | 1943     | 1730     | 1780     | 1818     | 6.14   | cps   |
| Selenium   | 78-2  | 6108     | 6031     | 5891     | 6010     | 1.83   | cps   |
| Silicon    | 28-1  | 128244   | 130047   | 130516   | 129602   | 0.93   | cps   |
| Silver     | 107-1 | 416869   | 421016   | 424853   | 420913   | 0.95   | cps   |
| Silver     | 109-1 | 398631   | 403791   | 406573   | 402998   | 1.00   | cps   |
| Sodium     | 23-2  | 708797   | 706766   | 708291   | 707951   | 0.15   | cps   |
| Strontium  | 86-1  | 953      | 877      | 840      | 890      | 6.50   | cps   |
| Strontium  | 88-1  | 6615     | 6872     | 6285     | 6590     | 4.46   | cps   |
| Sulfur     | 34-1  | 123564   | 124431   | 123373   | 123790   | 0.46   | cps   |
| Terbium    | 159-1 | 15482049 | 15637899 | 15520129 | 15546692 | 0.52   | cps   |
| Terbium    | 159-2 | 10079005 | 10037978 | 9898089  | 10005024 | 0.95   | cps   |
| Thallium   | 203-1 | 1347117  | 1345739  | 1348864  | 1347240  | 0.12   | cps   |
| Thallium   | 205-1 | 3488358  | 3460425  | 3520691  | 3489825  | 0.86   | cps   |
| Tin        | 118-1 | 670      | 807      | 853      | 777      | 12.27  | cps   |
| Titanium   | 47-1  | 227      | 383      | 387      | 332      | 27.52  | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

ICV011

Instrumnet Name :

P7

Client Sample ID :

ICV011

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 11:48:36

DataFile Name :

012ICV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 100      | 87       | 93       | 93       | 7.14   | cps   |
| Vanadium  | 51-2  | 199182   | 199740   | 199629   | 199517   | 0.15   | cps   |
| Yttrium   | 89-1  | 11753514 | 11652930 | 11595547 | 11667330 | 0.69   | cps   |
| Yttrium   | 89-2  | 2660519  | 2656297  | 2668491  | 2661769  | 0.23   | cps   |
| Zinc      | 66-2  | 82080    | 81748    | 82979    | 82269    | 0.77   | cps   |
| Zirconium | 90-1  | 2067     | 2090     | 2154     | 2104     | 2.13   | cps   |
| Zirconium | 91-1  | 520      | 597      | 567      | 561      | 6.89   | cps   |

LB Number : LB132787

Operator : Jaswal

Lab Sample ID : ICB011

Instrumnet Name : P7

Client Sample ID : ICB011

Dilution Factor : 1

Date & Time Acquired : 2024-10-04 11:58:19

DataFile Name : 013CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 83       | 80       | 117      | 93       | 21.73  | cps   |
| Antimony   | 121-1 | 410      | 473      | 483      | 456      | 8.73   | cps   |
| Arsenic    | 75-2  | 13       | 10       | 3        | 9        | 57.30  | cps   |
| Barium     | 135-1 | 120      | 110      | 93       | 108      | 12.50  | cps   |
| Barium     | 137-1 | 100      | 183      | 113      | 132      | 33.86  | cps   |
| Beryllium  | 9-1   | 73       | 40       | 67       | 60       | 29.40  | cps   |
| Bismuth    | 209-1 | 9379719  | 9316034  | 9466296  | 9387350  | 0.80   | cps   |
| Bismuth    | 209-2 | 7579002  | 7517232  | 7605641  | 7567292  | 0.60   | cps   |
| Bromine    | 81-1  | 7882     | 7952     | 8209     | 8014     | 2.15   | cps   |
| Bromine    | 81-2  | 57       | 57       | 60       | 58       | 3.33   | cps   |
| Cadmium    | 108-1 | 7        | 3        | 3        | 4        | 43.40  | cps   |
| Cadmium    | 106-1 | 2960     | 2840     | 2967     | 2923     | 2.44   | cps   |
| Cadmium    | 111-1 | 324      | 307      | 324      | 318      | 3.10   | cps   |
| Calcium    | 43-1  | 137      | 150      | 170      | 152      | 11.02  | cps   |
| Calcium    | 44-1  | 3307     | 3220     | 3234     | 3254     | 1.44   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 417      | 387      | 383      | 396      | 4.64   | cps   |
| Cobalt     | 59-2  | 137      | 177      | 207      | 173      | 20.26  | cps   |
| Copper     | 63-2  | 540      | 580      | 717      | 612      | 15.13  | cps   |
| Dysprosium | 156-1 | 127      | 137      | 150      | 138      | 8.50   | cps   |
| Dysprosium | 156-2 | 33       | 17       | 20       | 23       | 37.78  | cps   |
| Erbium     | 164-1 | 93       | 113      | 80       | 96       | 17.56  | cps   |
| Erbium     | 164-2 | 63       | 67       | 67       | 66       | 2.94   | cps   |
| Gadolinium | 160-1 | 70       | 83       | 27       | 60       | 49.37  | cps   |
| Gadolinium | 160-2 | 537      | 470      | 413      | 473      | 13.04  | cps   |
| Holmium    | 165-1 | 14664574 | 14841060 | 14763569 | 14756401 | 0.60   | cps   |
| Holmium    | 165-2 | 10152115 | 10021247 | 10120318 | 10097893 | 0.68   | cps   |
| Indium     | 115-1 | 11207969 | 11238444 | 11452709 | 11299707 | 1.18   | cps   |
| Indium     | 115-2 | 3538036  | 3522332  | 3554286  | 3538218  | 0.45   | cps   |
| Iron       | 56-2  | 13346    | 13386    | 13553    | 13428    | 0.82   | cps   |
| Iron       | 57-2  | 663      | 693      | 763      | 707      | 7.26   | cps   |
| Iron       | 54-2  | 1330     | 1227     | 1343     | 1300     | 4.91   | cps   |
| Krypton    | 83-1  | 120      | 140      | 157      | 139      | 13.22  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : ICB011 Instrumnet Name : P7  
Client Sample ID : ICB011 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:58:19 DataFile Name : 013CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 713      | 597      | 647      | 652      | 8.97   | cps   |
| Lead       | 207-1 | 517      | 527      | 477      | 507      | 5.22   | cps   |
| Lead       | 208-1 | 2527     | 2443     | 2473     | 2481     | 1.70   | cps   |
| Lithium    | 6-1   | 2266515  | 2278996  | 2297049  | 2280853  | 0.67   | cps   |
| Magnesium  | 24-2  | 1060     | 940      | 1013     | 1004     | 6.02   | cps   |
| Manganese  | 55-2  | 587      | 720      | 740      | 682      | 12.22  | cps   |
| Molybdenum | 94-1  | 370      | 477      | 380      | 409      | 14.41  | cps   |
| Molybdenum | 95-1  | 107      | 90       | 143      | 113      | 24.08  | cps   |
| Molybdenum | 96-1  | 260      | 287      | 230      | 259      | 10.95  | cps   |
| Molybdenum | 97-1  | 60       | 57       | 80       | 66       | 19.25  | cps   |
| Molybdenum | 98-1  | 223      | 143      | 153      | 173      | 25.15  | cps   |
| Neodymium  | 150-1 | 17       | 17       | 13       | 16       | 12.40  | cps   |
| Neodymium  | 150-2 | 3        | 0        | 7        | 3        | 100.05 | cps   |
| Nickel     | 60-2  | 163      | 127      | 167      | 152      | 14.58  | cps   |
| Phosphorus | 31-2  | 87       | 100      | 87       | 91       | 8.45   | cps   |
| Potassium  | 39-2  | 28684    | 28994    | 29078    | 28919    | 0.72   | cps   |
| Rhodium    | 103-1 | 9957700  | 10132290 | 10066110 | 10052033 | 0.88   | cps   |
| Rhodium    | 103-2 | 5490427  | 5472777  | 5548764  | 5503989  | 0.72   | cps   |
| Scandium   | 45-1  | 5730016  | 5738789  | 5770418  | 5746408  | 0.37   | cps   |
| Scandium   | 45-2  | 452586   | 454664   | 456022   | 454424   | 0.38   | cps   |
| Selenium   | 82-1  | 577      | 562      | 631      | 590      | 6.12   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 110      | 157      | 103      | 123      | 23.56  | cps   |
| Silicon    | 28-1  | 124954   | 128939   | 126869   | 126920   | 1.57   | cps   |
| Silver     | 107-1 | 110      | 80       | 120      | 103      | 20.15  | cps   |
| Silver     | 109-1 | 83       | 70       | 77       | 77       | 8.69   | cps   |
| Sodium     | 23-2  | 8706     | 8999     | 8986     | 8897     | 1.86   | cps   |
| Strontium  | 86-1  | 227      | 240      | 210      | 226      | 6.67   | cps   |
| Strontium  | 88-1  | 397      | 433      | 423      | 418      | 4.54   | cps   |
| Sulfur     | 34-1  | 130239   | 130498   | 130885   | 130541   | 0.25   | cps   |
| Terbium    | 159-1 | 15156606 | 15314446 | 15265870 | 15245641 | 0.53   | cps   |
| Terbium    | 159-2 | 9945313  | 9893845  | 9851954  | 9897037  | 0.47   | cps   |
| Thallium   | 203-1 | 163      | 143      | 203      | 170      | 17.97  | cps   |
| Thallium   | 205-1 | 483      | 387      | 460      | 443      | 11.38  | cps   |
| Tin        | 118-1 | 527      | 647      | 613      | 596      | 10.40  | cps   |
| Titanium   | 47-1  | 230      | 203      | 227      | 220      | 6.60   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : ICB011 Instrumnet Name : P7  
Client Sample ID : ICB011 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 11:58:19 DataFile Name : 013CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 40       | 33       | 17       | 30       | 40.05  | cps   |
| Vanadium  | 51-2  | 10       | 10       | 7        | 9        | 21.63  | cps   |
| Yttrium   | 89-1  | 11671726 | 11518732 | 11675199 | 11621886 | 0.77   | cps   |
| Yttrium   | 89-2  | 2708186  | 2674865  | 2678647  | 2687233  | 0.68   | cps   |
| Zinc      | 66-2  | 337      | 303      | 373      | 338      | 10.37  | cps   |
| Zirconium | 90-1  | 883      | 907      | 983      | 924      | 5.66   | cps   |
| Zirconium | 91-1  | 233      | 220      | 227      | 227      | 2.94   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : ICSA011 Instrumnet Name : P7  
Client Sample ID : ICSA011 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 12:01:36 DataFile Name : 014ICSA.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 11074022  | 11075819  | 11060689  | 11070177  | 0.07   | cps   |
| Antimony   | 121-1 | 7729      | 7779      | 8029      | 7846      | 2.05   | cps   |
| Arsenic    | 75-2  | 113       | 130       | 130       | 124       | 7.73   | cps   |
| Barium     | 135-1 | 2597      | 2340      | 2667      | 2535      | 6.79   | cps   |
| Barium     | 137-1 | 4667      | 4434      | 4714      | 4605      | 3.26   | cps   |
| Beryllium  | 9-1   | 357       | 350       | 350       | 352       | 1.09   | cps   |
| Bismuth    | 209-1 | 8868617   | 9065978   | 9045561   | 8993385   | 1.21   | cps   |
| Bismuth    | 209-2 | 7207321   | 7237831   | 7102907   | 7182686   | 0.99   | cps   |
| Bromine    | 81-1  | 8526      | 8743      | 9163      | 8810      | 3.68   | cps   |
| Bromine    | 81-2  | 133       | 147       | 177       | 152       | 14.58  | cps   |
| Cadmium    | 108-1 | 927       | 1003      | 983       | 971       | 4.10   | cps   |
| Cadmium    | 106-1 | 3160      | 3214      | 3157      | 3177      | 1.00   | cps   |
| Cadmium    | 111-1 | 2176      | 2322      | 2288      | 2262      | 3.38   | cps   |
| Calcium    | 43-1  | 1587740   | 1608030   | 1609503   | 1601758   | 0.76   | cps   |
| Calcium    | 44-1  | 25346169  | 25878598  | 25963524  | 25729430  | 1.30   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 44429     | 43212     | 43650     | 43763     | 1.41   | cps   |
| Cobalt     | 59-2  | 4387      | 4261      | 4164      | 4271      | 2.62   | cps   |
| Copper     | 63-2  | 18338     | 18371     | 18231     | 18314     | 0.40   | cps   |
| Dysprosium | 156-1 | 140       | 180       | 127       | 149       | 18.64  | cps   |
| Dysprosium | 156-2 | 37        | 70        | 43        | 50        | 35.28  | cps   |
| Erbium     | 164-1 | 103       | 140       | 127       | 123       | 15.05  | cps   |
| Erbium     | 164-2 | 90        | 103       | 77        | 90        | 14.81  | cps   |
| Gadolinium | 160-1 | 117       | 83        | 80        | 93        | 21.73  | cps   |
| Gadolinium | 160-2 | 377       | 447       | 563       | 462       | 20.40  | cps   |
| Holmium    | 165-1 | 15045320  | 15171041  | 15144886  | 15120416  | 0.44   | cps   |
| Holmium    | 165-2 | 10260965  | 10178403  | 10226041  | 10221803  | 0.41   | cps   |
| Indium     | 115-1 | 10805418  | 10864604  | 10773711  | 10814578  | 0.43   | cps   |
| Indium     | 115-2 | 3440912   | 3409249   | 3457182   | 3435781   | 0.71   | cps   |
| Iron       | 56-2  | 192420004 | 191727044 | 190502710 | 191549919 | 0.51   | cps   |
| Iron       | 57-2  | 4705514   | 4746072   | 4732977   | 4728188   | 0.44   | cps   |
| Iron       | 54-2  | 10283608  | 10277781  | 10297527  | 10286305  | 0.10   | cps   |
| Krypton    | 83-1  | 163       | 127       | 103       | 131       | 23.07  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : ICSA011 Instrumnet Name : P7  
Client Sample ID : ICSA011 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 12:01:36 DataFile Name : 014ICSA.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 23614    | 23904    | 24776    | 24098    | 2.51   | cps   |
| Lead       | 207-1 | 19421    | 19664    | 19828    | 19638    | 1.04   | cps   |
| Lead       | 208-1 | 89176    | 91255    | 93726    | 91386    | 2.49   | cps   |
| Lithium    | 6-1   | 2181510  | 2191752  | 2222384  | 2198548  | 0.97   | cps   |
| Magnesium  | 24-2  | 19166847 | 19188176 | 19120261 | 19158428 | 0.18   | cps   |
| Manganese  | 55-2  | 13826    | 13893    | 14227    | 13982    | 1.53   | cps   |
| Molybdenum | 94-1  | 3517430  | 3550486  | 3581992  | 3549969  | 0.91   | cps   |
| Molybdenum | 95-1  | 6157739  | 6260931  | 6282287  | 6233652  | 1.07   | cps   |
| Molybdenum | 96-1  | 6635076  | 6671642  | 6750485  | 6685734  | 0.88   | cps   |
| Molybdenum | 97-1  | 3876613  | 3933398  | 3886247  | 3898753  | 0.78   | cps   |
| Molybdenum | 98-1  | 9962636  | 10052760 | 10229343 | 10081580 | 1.35   | cps   |
| Neodymium  | 150-1 | 47       | 57       | 47       | 50       | 11.55  | cps   |
| Neodymium  | 150-2 | 27       | 23       | 13       | 21       | 32.88  | cps   |
| Nickel     | 60-2  | 4667     | 4577     | 4381     | 4542     | 3.23   | cps   |
| Phosphorus | 31-2  | 598361   | 594653   | 595568   | 596194   | 0.32   | cps   |
| Potassium  | 39-2  | 23560662 | 23573158 | 23577707 | 23570509 | 0.04   | cps   |
| Rhodium    | 103-1 | 9307307  | 9353310  | 9421998  | 9360872  | 0.62   | cps   |
| Rhodium    | 103-2 | 5072768  | 5167336  | 5139334  | 5126479  | 0.95   | cps   |
| Scandium   | 45-1  | 5519526  | 5634455  | 5559508  | 5571163  | 1.05   | cps   |
| Scandium   | 45-2  | 438689   | 441906   | 443822   | 441472   | 0.59   | cps   |
| Selenium   | 82-1  | 632      | 602      | 569      | 601      | 5.30   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 127      | 123      | 103      | 118      | 10.72  | cps   |
| Silicon    | 28-1  | 184090   | 188057   | 192363   | 188170   | 2.20   | cps   |
| Silver     | 107-1 | 603      | 543      | 563      | 570      | 5.36   | cps   |
| Silver     | 109-1 | 520      | 497      | 497      | 504      | 2.67   | cps   |
| Sodium     | 23-2  | 32033752 | 32265620 | 32017745 | 32105706 | 0.43   | cps   |
| Strontium  | 86-1  | 72343    | 72457    | 73144    | 72648    | 0.60   | cps   |
| Strontium  | 88-1  | 622974   | 629408   | 639383   | 630588   | 1.31   | cps   |
| Sulfur     | 34-1  | 2399676  | 2429292  | 2445678  | 2424882  | 0.96   | cps   |
| Terbium    | 159-1 | 15657239 | 15639983 | 15612211 | 15636478 | 0.15   | cps   |
| Terbium    | 159-2 | 9898014  | 9971657  | 9962813  | 9944161  | 0.40   | cps   |
| Thallium   | 203-1 | 817      | 1187     | 1477     | 1160     | 28.52  | cps   |
| Thallium   | 205-1 | 1947     | 2880     | 3707     | 2845     | 30.96  | cps   |
| Tin        | 118-1 | 1497     | 1593     | 1710     | 1600     | 6.68   | cps   |
| Titanium   | 47-1  | 1467302  | 1465410  | 1486983  | 1473232  | 0.81   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

ICSA011

Instrumnet Name :

P7

Client Sample ID :

ICSA011

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 12:01:36

DataFile Name :

014ICSA.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 367      | 383      | 353      | 368      | 4.09   | cps   |
| Vanadium  | 51-2  | 373      | 420      | 377      | 390      | 6.68   | cps   |
| Yttrium   | 89-1  | 11600128 | 11590966 | 11568844 | 11586646 | 0.14   | cps   |
| Yttrium   | 89-2  | 2641739  | 2651944  | 2658661  | 2650781  | 0.32   | cps   |
| Zinc      | 66-2  | 4807     | 4751     | 4717     | 4759     | 0.96   | cps   |
| Zirconium | 90-1  | 1367     | 1423     | 1343     | 1378     | 2.99   | cps   |
| Zirconium | 91-1  | 277      | 253      | 347      | 292      | 16.62  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : ICSAB011 Instrumnet Name : P7  
Client Sample ID : ICSAB011 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 12:04:41 DataFile Name : 015ICSB.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 11115543  | 11137903  | 11178907  | 11144118  | 0.29   | cps   |
| Antimony   | 121-1 | 146732    | 147497    | 148544    | 147591    | 0.62   | cps   |
| Arsenic    | 75-2  | 5855      | 5958      | 6138      | 5983      | 2.40   | cps   |
| Barium     | 135-1 | 39040     | 39672     | 40193     | 39635     | 1.46   | cps   |
| Barium     | 137-1 | 67975     | 68303     | 67740     | 68006     | 0.42   | cps   |
| Beryllium  | 9-1   | 22887     | 23211     | 23237     | 23112     | 0.84   | cps   |
| Bismuth    | 209-1 | 9139985   | 9206896   | 9299030   | 9215304   | 0.87   | cps   |
| Bismuth    | 209-2 | 7169879   | 7119223   | 7241161   | 7176754   | 0.85   | cps   |
| Bromine    | 81-1  | 9063      | 9010      | 9413      | 9162      | 2.39   | cps   |
| Bromine    | 81-2  | 173       | 197       | 140       | 170       | 16.75  | cps   |
| Cadmium    | 108-1 | 3170      | 3250      | 3297      | 3239      | 1.98   | cps   |
| Cadmium    | 106-1 | 6025      | 6098      | 5831      | 5985      | 2.30   | cps   |
| Cadmium    | 111-1 | 37308     | 37936     | 37438     | 37561     | 0.88   | cps   |
| Calcium    | 43-1  | 1608001   | 1643868   | 1645786   | 1632552   | 1.30   | cps   |
| Calcium    | 44-1  | 26107279  | 26434560  | 26495739  | 26345859  | 0.79   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 88417     | 87535     | 88377     | 88110     | 0.56   | cps   |
| Cobalt     | 59-2  | 70531     | 70464     | 71395     | 70797     | 0.73   | cps   |
| Copper     | 63-2  | 62245     | 63089     | 63447     | 62927     | 0.98   | cps   |
| Dysprosium | 156-1 | 110       | 143       | 130       | 128       | 13.13  | cps   |
| Dysprosium | 156-2 | 37        | 37        | 27        | 33        | 17.32  | cps   |
| Erbium     | 164-1 | 133       | 143       | 110       | 129       | 13.27  | cps   |
| Erbium     | 164-2 | 120       | 57        | 83        | 87        | 36.69  | cps   |
| Gadolinium | 160-1 | 67        | 87        | 63        | 72        | 17.48  | cps   |
| Gadolinium | 160-2 | 507       | 480       | 520       | 502       | 4.06   | cps   |
| Holmium    | 165-1 | 15618964  | 15491699  | 15658481  | 15589715  | 0.56   | cps   |
| Holmium    | 165-2 | 10274118  | 10262528  | 10124550  | 10220399  | 0.81   | cps   |
| Indium     | 115-1 | 11115465  | 11229275  | 11277176  | 11207305  | 0.74   | cps   |
| Indium     | 115-2 | 3447629   | 3400712   | 3435405   | 3427915   | 0.71   | cps   |
| Iron       | 56-2  | 191431870 | 192338157 | 193605337 | 192458455 | 0.57   | cps   |
| Iron       | 57-2  | 4743159   | 4728423   | 4797181   | 4756254   | 0.76   | cps   |
| Iron       | 54-2  | 10433562  | 10455560  | 10463577  | 10450900  | 0.15   | cps   |
| Krypton    | 83-1  | 127       | 113       | 123       | 121       | 5.73   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : ICSAB011 Instrumnet Name : P7  
Client Sample ID : ICSAB011 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 12:04:41 DataFile Name : 015ICSB.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 130843   | 132488   | 132180   | 131837   | 0.66   | cps   |
| Lead       | 207-1 | 110478   | 111882   | 111651   | 111337   | 0.68   | cps   |
| Lead       | 208-1 | 508759   | 514502   | 514182   | 512481   | 0.63   | cps   |
| Lithium    | 6-1   | 2220326  | 2257804  | 2262218  | 2246783  | 1.02   | cps   |
| Magnesium  | 24-2  | 19272161 | 19435748 | 19308806 | 19338905 | 0.44   | cps   |
| Manganese  | 55-2  | 49167    | 48742    | 48508    | 48805    | 0.68   | cps   |
| Molybdenum | 94-1  | 3567920  | 3631845  | 3612517  | 3604094  | 0.91   | cps   |
| Molybdenum | 95-1  | 6319902  | 6362155  | 6405048  | 6362369  | 0.67   | cps   |
| Molybdenum | 96-1  | 6766044  | 6834170  | 6835943  | 6812052  | 0.59   | cps   |
| Molybdenum | 97-1  | 4026881  | 4015852  | 4011536  | 4018090  | 0.20   | cps   |
| Molybdenum | 98-1  | 10458614 | 10385992 | 10520932 | 10455179 | 0.65   | cps   |
| Neodymium  | 150-1 | 50       | 33       | 30       | 38       | 28.37  | cps   |
| Neodymium  | 150-2 | 17       | 17       | 23       | 19       | 20.36  | cps   |
| Nickel     | 60-2  | 21098    | 20961    | 20711    | 20924    | 0.94   | cps   |
| Phosphorus | 31-2  | 601375   | 607290   | 600696   | 603120   | 0.60   | cps   |
| Potassium  | 39-2  | 23849821 | 24145918 | 23822029 | 23939256 | 0.75   | cps   |
| Rhodium    | 103-1 | 9593079  | 9580394  | 9515197  | 9562890  | 0.44   | cps   |
| Rhodium    | 103-2 | 5192022  | 5217357  | 5123526  | 5177635  | 0.94   | cps   |
| Scandium   | 45-1  | 5613560  | 5704483  | 5649590  | 5655877  | 0.81   | cps   |
| Scandium   | 45-2  | 446227   | 447074   | 447494   | 446932   | 0.14   | cps   |
| Selenium   | 82-1  | 2534     | 2586     | 2652     | 2591     | 2.28   | cps   |
| Selenium   | 77-2  | 193      | 190      | 193      | 192      | 1.00   | cps   |
| Selenium   | 78-2  | 737      | 680      | 653      | 690      | 6.17   | cps   |
| Silicon    | 28-1  | 193588   | 194409   | 199503   | 195833   | 1.64   | cps   |
| Silver     | 107-1 | 154333   | 155721   | 156685   | 155580   | 0.76   | cps   |
| Silver     | 109-1 | 148367   | 150061   | 150250   | 149559   | 0.69   | cps   |
| Sodium     | 23-2  | 32294864 | 32250150 | 32474459 | 32339824 | 0.37   | cps   |
| Strontium  | 86-1  | 72634    | 74162    | 73666    | 73488    | 1.06   | cps   |
| Strontium  | 88-1  | 643999   | 652573   | 652961   | 649845   | 0.78   | cps   |
| Sulfur     | 34-1  | 2446094  | 2492458  | 2499778  | 2479443  | 1.17   | cps   |
| Terbium    | 159-1 | 16049847 | 16058822 | 16109502 | 16072724 | 0.20   | cps   |
| Terbium    | 159-2 | 10050652 | 10047084 | 9985853  | 10027863 | 0.36   | cps   |
| Thallium   | 203-1 | 132625   | 133820   | 136021   | 134155   | 1.28   | cps   |
| Thallium   | 205-1 | 316443   | 320915   | 321913   | 319757   | 0.91   | cps   |
| Tin        | 118-1 | 1363     | 1563     | 1473     | 1467     | 6.83   | cps   |
| Titanium   | 47-1  | 1479344  | 1504322  | 1523438  | 1502368  | 1.47   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :ICSAB011

Instrumnet Name :P7

Client Sample ID :ICSAB011

Dilution Factor :1

Date & Time Acquired :2024-10-04 12:04:41

DataFile Name :015ICSB.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 360      | 310      | 327      | 332      | 7.66   | cps   |
| Vanadium  | 51-2  | 38890    | 39568    | 39291    | 39250    | 0.87   | cps   |
| Yttrium   | 89-1  | 11758535 | 11978497 | 11793209 | 11843414 | 1.00   | cps   |
| Yttrium   | 89-2  | 2664334  | 2634729  | 2641022  | 2646695  | 0.59   | cps   |
| Zinc      | 66-2  | 12532    | 12425    | 12729    | 12562    | 1.23   | cps   |
| Zirconium | 90-1  | 1060     | 1113     | 1180     | 1118     | 5.38   | cps   |
| Zirconium | 91-1  | 217      | 250      | 270      | 246      | 10.97  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV041 Instrumnet Name : P7  
Client Sample ID : CCV041 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 12:07:44 DataFile Name : 016CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5827169   | 5742043   | 5795971   | 5788394   | 0.74   | cps   |
| Antimony   | 121-1 | 3379633   | 3364586   | 3406811   | 3383677   | 0.63   | cps   |
| Arsenic    | 75-2  | 137119    | 136867    | 135579    | 136522    | 0.61   | cps   |
| Barium     | 135-1 | 4719582   | 4661875   | 4774544   | 4718667   | 1.19   | cps   |
| Barium     | 137-1 | 8152067   | 8028786   | 8079565   | 8086806   | 0.77   | cps   |
| Beryllium  | 9-1   | 541516    | 552256    | 549346    | 547706    | 1.01   | cps   |
| Bismuth    | 209-1 | 8926350   | 8817690   | 8884351   | 8876131   | 0.62   | cps   |
| Bismuth    | 209-2 | 6836409   | 6822798   | 6827377   | 6828861   | 0.10   | cps   |
| Bromine    | 81-1  | 7976      | 8352      | 7876      | 8068      | 3.12   | cps   |
| Bromine    | 81-2  | 30        | 43        | 33        | 36        | 19.51  | cps   |
| Cadmium    | 108-1 | 60402     | 59866     | 59906     | 60058     | 0.50   | cps   |
| Cadmium    | 106-1 | 88923     | 89366     | 89245     | 89178     | 0.26   | cps   |
| Cadmium    | 111-1 | 889715    | 893715    | 894020    | 892483    | 0.27   | cps   |
| Calcium    | 43-1  | 4204135   | 4192019   | 4225073   | 4207076   | 0.40   | cps   |
| Calcium    | 44-1  | 67048109  | 66952847  | 67372667  | 67124541  | 0.33   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1076608   | 1075113   | 1081173   | 1077631   | 0.29   | cps   |
| Cobalt     | 59-2  | 1601769   | 1598630   | 1603766   | 1601389   | 0.16   | cps   |
| Copper     | 63-2  | 11046485  | 11051259  | 11064240  | 11053994  | 0.08   | cps   |
| Dysprosium | 156-1 | 333       | 363       | 377       | 358       | 6.20   | cps   |
| Dysprosium | 156-2 | 307       | 283       | 333       | 308       | 8.13   | cps   |
| Erbium     | 164-1 | 277       | 273       | 193       | 248       | 19.04  | cps   |
| Erbium     | 164-2 | 143       | 167       | 150       | 153       | 7.84   | cps   |
| Gadolinium | 160-1 | 140       | 180       | 200       | 173       | 17.63  | cps   |
| Gadolinium | 160-2 | 490       | 500       | 570       | 520       | 8.38   | cps   |
| Holmium    | 165-1 | 15402980  | 15456090  | 15220223  | 15359764  | 0.81   | cps   |
| Holmium    | 165-2 | 10057982  | 9866856   | 10004548  | 9976462   | 0.99   | cps   |
| Indium     | 115-1 | 10867035  | 10874423  | 10809622  | 10850360  | 0.33   | cps   |
| Indium     | 115-2 | 3276655   | 3258680   | 3284963   | 3273433   | 0.41   | cps   |
| Iron       | 56-2  | 236772583 | 237027743 | 236755683 | 236852003 | 0.06   | cps   |
| Iron       | 57-2  | 5849691   | 5854767   | 5908497   | 5870985   | 0.56   | cps   |
| Iron       | 54-2  | 12670421  | 12777718  | 12911319  | 12786486  | 0.94   | cps   |
| Krypton    | 83-1  | 167       | 163       | 173       | 168       | 3.03   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV041 Instrumnet Name : P7  
Client Sample ID : CCV041 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 12:07:44 DataFile Name : 016CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 13906810  | 14064334  | 13888323  | 13953156  | 0.69   | cps   |
| Lead       | 207-1 | 12525030  | 12476170  | 12427414  | 12476205  | 0.39   | cps   |
| Lead       | 208-1 | 56071408  | 56142159  | 55943150  | 56052239  | 0.18   | cps   |
| Lithium    | 6-1   | 2228330   | 2215923   | 2187670   | 2210641   | 0.94   | cps   |
| Magnesium  | 24-2  | 47916104  | 47201868  | 47415364  | 47511112  | 0.77   | cps   |
| Manganese  | 55-2  | 8128474   | 8155497   | 8220856   | 8168276   | 0.58   | cps   |
| Molybdenum | 94-1  | 11786254  | 11913386  | 11697076  | 11798906  | 0.92   | cps   |
| Molybdenum | 95-1  | 17093360  | 17266996  | 17044141  | 17134832  | 0.68   | cps   |
| Molybdenum | 96-1  | 18678234  | 18839564  | 18712174  | 18743324  | 0.45   | cps   |
| Molybdenum | 97-1  | 10700755  | 10802657  | 10736796  | 10746736  | 0.48   | cps   |
| Molybdenum | 98-1  | 27803174  | 28193070  | 28009469  | 28001904  | 0.70   | cps   |
| Neodymium  | 150-1 | 350       | 407       | 423       | 393       | 9.77   | cps   |
| Neodymium  | 150-2 | 90        | 107       | 123       | 107       | 15.62  | cps   |
| Nickel     | 60-2  | 393348    | 393649    | 392117    | 393038    | 0.21   | cps   |
| Phosphorus | 31-2  | 59983     | 58742     | 59010     | 59245     | 1.10   | cps   |
| Potassium  | 39-2  | 29889726  | 29234340  | 29512529  | 29545532  | 1.11   | cps   |
| Rhodium    | 103-1 | 9181316   | 9153244   | 9095679   | 9143413   | 0.48   | cps   |
| Rhodium    | 103-2 | 4943532   | 4888019   | 4940426   | 4923992   | 0.63   | cps   |
| Scandium   | 45-1  | 5528229   | 5497931   | 5548647   | 5524935   | 0.46   | cps   |
| Scandium   | 45-2  | 435188    | 432540    | 435468    | 434399    | 0.37   | cps   |
| Selenium   | 82-1  | 47049     | 47072     | 47360     | 47160     | 0.37   | cps   |
| Selenium   | 77-2  | 3981      | 3961      | 3891      | 3944      | 1.20   | cps   |
| Selenium   | 78-2  | 13376     | 12836     | 12802     | 13005     | 2.48   | cps   |
| Silicon    | 28-1  | 6015225   | 6011345   | 6004159   | 6010243   | 0.09   | cps   |
| Silver     | 107-1 | 3911627   | 3924138   | 3920748   | 3918838   | 0.17   | cps   |
| Silver     | 109-1 | 3694799   | 3760976   | 3734531   | 3730102   | 0.89   | cps   |
| Sodium     | 23-2  | 80856060  | 80113869  | 80740847  | 80570259  | 0.50   | cps   |
| Strontium  | 86-1  | 26660842  | 26515435  | 26810544  | 26662274  | 0.55   | cps   |
| Strontium  | 88-1  | 231270930 | 236386476 | 232286550 | 233314652 | 1.16   | cps   |
| Sulfur     | 34-1  | 352926    | 357456    | 355022    | 355134    | 0.64   | cps   |
| Terbium    | 159-1 | 15785392  | 15828016  | 15765094  | 15792834  | 0.20   | cps   |
| Terbium    | 159-2 | 9757674   | 9677459   | 9811996   | 9749043   | 0.69   | cps   |
| Thallium   | 203-1 | 3569125   | 3525771   | 3497160   | 3530685   | 1.03   | cps   |
| Thallium   | 205-1 | 8360710   | 8436106   | 8420306   | 8405707   | 0.47   | cps   |
| Tin        | 118-1 | 2918204   | 2905312   | 2948607   | 2924041   | 0.76   | cps   |
| Titanium   | 47-1  | 3916772   | 3947276   | 3894769   | 3919605   | 0.67   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV041

Instrumnet Name :

P7

Client Sample ID :

CCV041

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 12:07:44

DataFile Name :

016CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 12087561 | 12182791 | 12123704 | 12131352 | 0.40   | cps   |
| Vanadium  | 51-2  | 969865   | 967319   | 968430   | 968538   | 0.13   | cps   |
| Yttrium   | 89-1  | 11767354 | 11645219 | 11668466 | 11693680 | 0.55   | cps   |
| Yttrium   | 89-2  | 2601066  | 2577672  | 2584633  | 2587790  | 0.46   | cps   |
| Zinc      | 66-2  | 1826182  | 1822317  | 1832189  | 1826896  | 0.27   | cps   |
| Zirconium | 90-1  | 5603749  | 5681902  | 5719347  | 5668333  | 1.04   | cps   |
| Zirconium | 91-1  | 1263170  | 1274247  | 1284638  | 1274018  | 0.84   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB041 Instrumnet Name : P7  
Client Sample ID : CCB041 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 12:10:32 DataFile Name : 017CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 317      | 333      | 370      | 340      | 8.03   | cps   |
| Antimony   | 121-1 | 2514     | 2600     | 3037     | 2717     | 10.33  | cps   |
| Arsenic    | 75-2  | 13       | 7        | 3        | 8        | 65.47  | cps   |
| Barium     | 135-1 | 213      | 183      | 210      | 202      | 8.13   | cps   |
| Barium     | 137-1 | 387      | 350      | 333      | 357      | 7.65   | cps   |
| Beryllium  | 9-1   | 130      | 100      | 147      | 126      | 18.84  | cps   |
| Bismuth    | 209-1 | 9849612  | 9705801  | 9753315  | 9769576  | 0.75   | cps   |
| Bismuth    | 209-2 | 7735841  | 7745165  | 7761752  | 7747586  | 0.17   | cps   |
| Bromine    | 81-1  | 7936     | 8016     | 7899     | 7950     | 0.75   | cps   |
| Bromine    | 81-2  | 63       | 50       | 50       | 54       | 14.14  | cps   |
| Cadmium    | 108-1 | 27       | 13       | 17       | 19       | 36.75  | cps   |
| Cadmium    | 106-1 | 3377     | 3330     | 3407     | 3372     | 1.15   | cps   |
| Cadmium    | 111-1 | 442      | 418      | 426      | 429      | 2.92   | cps   |
| Calcium    | 43-1  | 227      | 233      | 280      | 247      | 11.78  | cps   |
| Calcium    | 44-1  | 5014     | 4657     | 4464     | 4712     | 5.92   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 413      | 403      | 417      | 411      | 1.69   | cps   |
| Cobalt     | 59-2  | 210      | 217      | 253      | 227      | 10.30  | cps   |
| Copper     | 63-2  | 1187     | 1090     | 1080     | 1119     | 5.27   | cps   |
| Dysprosium | 156-1 | 97       | 113      | 113      | 108      | 8.93   | cps   |
| Dysprosium | 156-2 | 17       | 20       | 27       | 21       | 24.12  | cps   |
| Erbium     | 164-1 | 123      | 90       | 120      | 111      | 16.52  | cps   |
| Erbium     | 164-2 | 77       | 100      | 47       | 74       | 35.91  | cps   |
| Gadolinium | 160-1 | 50       | 53       | 53       | 52       | 3.68   | cps   |
| Gadolinium | 160-2 | 463      | 473      | 440      | 459      | 3.73   | cps   |
| Holmium    | 165-1 | 15269310 | 15395336 | 15345448 | 15336698 | 0.41   | cps   |
| Holmium    | 165-2 | 10148531 | 10223201 | 10238813 | 10203515 | 0.47   | cps   |
| Indium     | 115-1 | 11507430 | 11602037 | 11559419 | 11556295 | 0.41   | cps   |
| Indium     | 115-2 | 3576857  | 3595094  | 3586303  | 3586085  | 0.25   | cps   |
| Iron       | 56-2  | 21439    | 21983    | 23412    | 22278    | 4.57   | cps   |
| Iron       | 57-2  | 877      | 940      | 933      | 917      | 3.80   | cps   |
| Iron       | 54-2  | 1887     | 1993     | 2000     | 1960     | 3.24   | cps   |
| Krypton    | 83-1  | 140      | 130      | 137      | 136      | 3.76   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB041 Instrumnet Name : P7  
Client Sample ID : CCB041 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 12:10:32 DataFile Name : 017CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1550     | 1237     | 1167     | 1318     | 15.49  | cps   |
| Lead       | 207-1 | 1257     | 1023     | 950      | 1077     | 14.87  | cps   |
| Lead       | 208-1 | 5954     | 4774     | 4787     | 5172     | 13.10  | cps   |
| Lithium    | 6-1   | 2297017  | 2332652  | 2346848  | 2325506  | 1.10   | cps   |
| Magnesium  | 24-2  | 2077     | 2157     | 2497     | 2244     | 9.94   | cps   |
| Manganese  | 55-2  | 847      | 757      | 827      | 810      | 5.83   | cps   |
| Molybdenum | 94-1  | 1543     | 1580     | 1497     | 1540     | 2.71   | cps   |
| Molybdenum | 95-1  | 1120     | 1010     | 977      | 1036     | 7.24   | cps   |
| Molybdenum | 96-1  | 1473     | 1300     | 1370     | 1381     | 6.31   | cps   |
| Molybdenum | 97-1  | 707      | 627      | 657      | 663      | 6.09   | cps   |
| Molybdenum | 98-1  | 1757     | 1653     | 1687     | 1699     | 3.10   | cps   |
| Neodymium  | 150-1 | 10       | 7        | 17       | 11       | 45.82  | cps   |
| Neodymium  | 150-2 | 13       | 10       | 7        | 10       | 33.30  | cps   |
| Nickel     | 60-2  | 103      | 177      | 157      | 146      | 26.05  | cps   |
| Phosphorus | 31-2  | 93       | 97       | 113      | 101      | 10.60  | cps   |
| Potassium  | 39-2  | 32244    | 31753    | 31783    | 31927    | 0.86   | cps   |
| Rhodium    | 103-1 | 10245087 | 10285668 | 10229384 | 10253380 | 0.28   | cps   |
| Rhodium    | 103-2 | 5648174  | 5610838  | 5552870  | 5603961  | 0.86   | cps   |
| Scandium   | 45-1  | 5801151  | 5863597  | 5773292  | 5812680  | 0.80   | cps   |
| Scandium   | 45-2  | 458768   | 455403   | 457502   | 457224   | 0.37   | cps   |
| Selenium   | 82-1  | 557      | 540      | 650      | 582      | 10.19  | cps   |
| Selenium   | 77-2  | 0        | 0        | 3        | 1        | 173.21 | cps   |
| Selenium   | 78-2  | 127      | 127      | 110      | 121      | 7.95   | cps   |
| Silicon    | 28-1  | 128405   | 129249   | 127910   | 128521   | 0.53   | cps   |
| Silver     | 107-1 | 597      | 433      | 377      | 469      | 24.36  | cps   |
| Silver     | 109-1 | 443      | 493      | 333      | 423      | 19.34  | cps   |
| Sodium     | 23-2  | 18538    | 18742    | 18037    | 18439    | 1.97   | cps   |
| Strontium  | 86-1  | 860      | 753      | 653      | 756      | 13.68  | cps   |
| Strontium  | 88-1  | 6368     | 4961     | 4667     | 5332     | 17.05  | cps   |
| Sulfur     | 34-1  | 121542   | 122181   | 123810   | 122511   | 0.95   | cps   |
| Terbium    | 159-1 | 16006322 | 16192045 | 15898524 | 16032297 | 0.93   | cps   |
| Terbium    | 159-2 | 10069617 | 10120972 | 10170506 | 10120365 | 0.50   | cps   |
| Thallium   | 203-1 | 727      | 623      | 473      | 608      | 20.96  | cps   |
| Thallium   | 205-1 | 1693     | 1520     | 1283     | 1499     | 13.73  | cps   |
| Tin        | 118-1 | 1113     | 1210     | 1503     | 1276     | 15.92  | cps   |
| Titanium   | 47-1  | 490      | 440      | 373      | 434      | 13.47  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB041 Instrumnet Name : P7  
Client Sample ID : CCB041 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 12:10:32 DataFile Name : 017CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 303      | 260      | 233      | 266      | 13.30  | cps   |
| Vanadium  | 51-2  | 23       | 37       | 10       | 23       | 57.15  | cps   |
| Yttrium   | 89-1  | 11924146 | 11872110 | 11796844 | 11864367 | 0.54   | cps   |
| Yttrium   | 89-2  | 2666828  | 2677587  | 2696579  | 2680331  | 0.56   | cps   |
| Zinc      | 66-2  | 273      | 313      | 360      | 316      | 13.75  | cps   |
| Zirconium | 90-1  | 2427     | 2344     | 2594     | 2455     | 5.19   | cps   |
| Zirconium | 91-1  | 507      | 520      | 537      | 521      | 2.88   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163641BL Instrumnet Name : P7  
Client Sample ID : PBS641 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:05:30 DataFile Name : 024CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 73       | 90       | 83       | 82       | 10.20  | cps   |
| Antimony   | 121-1 | 110      | 103      | 93       | 102      | 8.21   | cps   |
| Arsenic    | 75-2  | 20       | 10       | 7        | 12       | 56.76  | cps   |
| Barium     | 135-1 | 67       | 67       | 33       | 56       | 34.65  | cps   |
| Barium     | 137-1 | 110      | 97       | 123      | 110      | 12.12  | cps   |
| Beryllium  | 9-1   | 60       | 43       | 37       | 47       | 25.75  | cps   |
| Bismuth    | 209-1 | 9584051  | 9475745  | 9410062  | 9489953  | 0.93   | cps   |
| Bismuth    | 209-2 | 7512757  | 7485348  | 7563435  | 7520513  | 0.53   | cps   |
| Bromine    | 81-1  | 8432     | 8369     | 7972     | 8258     | 3.02   | cps   |
| Bromine    | 81-2  | 33       | 50       | 60       | 48       | 28.20  | cps   |
| Cadmium    | 108-1 | 7        | 13       | 7        | 9        | 43.25  | cps   |
| Cadmium    | 106-1 | 2970     | 3027     | 2880     | 2959     | 2.50   | cps   |
| Cadmium    | 111-1 | 317      | 327      | 305      | 316      | 3.60   | cps   |
| Calcium    | 43-1  | 157      | 133      | 167      | 152      | 11.24  | cps   |
| Calcium    | 44-1  | 2844     | 2637     | 2987     | 2823     | 6.24   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 420      | 343      | 373      | 379      | 10.20  | cps   |
| Cobalt     | 59-2  | 157      | 113      | 110      | 127      | 20.55  | cps   |
| Copper     | 63-2  | 497      | 577      | 567      | 547      | 7.97   | cps   |
| Dysprosium | 156-1 | 73       | 70       | 67       | 70       | 4.76   | cps   |
| Dysprosium | 156-2 | 23       | 23       | 10       | 19       | 40.75  | cps   |
| Erbium     | 164-1 | 70       | 97       | 77       | 81       | 17.11  | cps   |
| Erbium     | 164-2 | 47       | 67       | 67       | 60       | 19.24  | cps   |
| Gadolinium | 160-1 | 47       | 57       | 43       | 49       | 14.20  | cps   |
| Gadolinium | 160-2 | 510      | 473      | 423      | 469      | 9.28   | cps   |
| Holmium    | 165-1 | 15153083 | 15286467 | 14910945 | 15116832 | 1.26   | cps   |
| Holmium    | 165-2 | 10066007 | 10116829 | 9984189  | 10055675 | 0.67   | cps   |
| Indium     | 115-1 | 11636688 | 11732113 | 11513652 | 11627484 | 0.94   | cps   |
| Indium     | 115-2 | 3627853  | 3598740  | 3657911  | 3628168  | 0.82   | cps   |
| Iron       | 56-2  | 9857     | 9840     | 9987     | 9894     | 0.81   | cps   |
| Iron       | 57-2  | 647      | 643      | 657      | 649      | 1.07   | cps   |
| Iron       | 54-2  | 1280     | 1023     | 1270     | 1191     | 12.21  | cps   |
| Krypton    | 83-1  | 117      | 133      | 153      | 134      | 13.66  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163641BL Instrumnet Name : P7  
Client Sample ID : PBS641 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:05:30 DataFile Name : 024CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 310      | 360      | 320      | 330      | 8.02   | cps   |
| Lead       | 207-1 | 313      | 343      | 337      | 331      | 4.76   | cps   |
| Lead       | 208-1 | 1470     | 1517     | 1460     | 1482     | 2.04   | cps   |
| Lithium    | 6-1   | 2365298  | 2324584  | 2309724  | 2333202  | 1.23   | cps   |
| Magnesium  | 24-2  | 663      | 697      | 720      | 693      | 4.11   | cps   |
| Manganese  | 55-2  | 557      | 417      | 497      | 490      | 14.33  | cps   |
| Molybdenum | 94-1  | 263      | 260      | 300      | 274      | 8.09   | cps   |
| Molybdenum | 95-1  | 40       | 73       | 57       | 57       | 29.41  | cps   |
| Molybdenum | 96-1  | 127      | 120      | 190      | 146      | 26.54  | cps   |
| Molybdenum | 97-1  | 43       | 10       | 27       | 27       | 62.49  | cps   |
| Molybdenum | 98-1  | 63       | 47       | 83       | 64       | 28.48  | cps   |
| Neodymium  | 150-1 | 10       | 10       | 7        | 9        | 21.63  | cps   |
| Neodymium  | 150-2 | 3        | 10       | 3        | 6        | 69.34  | cps   |
| Nickel     | 60-2  | 107      | 80       | 120      | 102      | 19.92  | cps   |
| Phosphorus | 31-2  | 117      | 87       | 113      | 106      | 15.58  | cps   |
| Potassium  | 39-2  | 30731    | 30240    | 31219    | 30730    | 1.59   | cps   |
| Rhodium    | 103-1 | 10510595 | 10438819 | 10376148 | 10441854 | 0.64   | cps   |
| Rhodium    | 103-2 | 5590960  | 5635226  | 5547536  | 5591240  | 0.78   | cps   |
| Scandium   | 45-1  | 6133858  | 6096398  | 5996703  | 6075653  | 1.17   | cps   |
| Scandium   | 45-2  | 471536   | 471392   | 468633   | 470521   | 0.35   | cps   |
| Selenium   | 82-1  | 573      | 648      | 666      | 629      | 7.79   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 140      | 167      | 137      | 148      | 11.13  | cps   |
| Silicon    | 28-1  | 137944   | 139238   | 139461   | 138881   | 0.59   | cps   |
| Silver     | 107-1 | 83       | 80       | 70       | 78       | 8.92   | cps   |
| Silver     | 109-1 | 40       | 43       | 60       | 48       | 22.43  | cps   |
| Sodium     | 23-2  | 7235     | 6928     | 6865     | 7009     | 2.82   | cps   |
| Strontium  | 86-1  | 170      | 177      | 217      | 188      | 13.44  | cps   |
| Strontium  | 88-1  | 107      | 87       | 127      | 107      | 18.75  | cps   |
| Sulfur     | 34-1  | 135464   | 134304   | 134983   | 134917   | 0.43   | cps   |
| Terbium    | 159-1 | 15769018 | 15586694 | 15252951 | 15536221 | 1.68   | cps   |
| Terbium    | 159-2 | 9925015  | 10011558 | 9916716  | 9951096  | 0.53   | cps   |
| Thallium   | 203-1 | 60       | 67       | 67       | 64       | 5.98   | cps   |
| Thallium   | 205-1 | 143      | 167      | 177      | 162      | 10.54  | cps   |
| Tin        | 118-1 | 817      | 457      | 520      | 598      | 32.17  | cps   |
| Titanium   | 47-1  | 207      | 163      | 180      | 183      | 11.92  | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163641BL

Instrumnet Name :

P7

Client Sample ID :

PBS641

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:05:30

DataFile Name :

024CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 7        | 7        | 7        | 7        | 0.00   | cps   |
| Vanadium  | 51-2  | 3        | 3        | 0        | 2        | 86.60  | cps   |
| Yttrium   | 89-1  | 11931858 | 12144338 | 11917984 | 11998060 | 1.06   | cps   |
| Yttrium   | 89-2  | 2748648  | 2773068  | 2755234  | 2758983  | 0.46   | cps   |
| Zinc      | 66-2  | 263      | 270      | 290      | 274      | 5.06   | cps   |
| Zirconium | 90-1  | 657      | 657      | 647      | 653      | 0.88   | cps   |
| Zirconium | 91-1  | 113      | 157      | 120      | 130      | 17.95  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163641BS Instrumnet Name : P7  
Client Sample ID : LCS641 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:09:23 DataFile Name : 025LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 6065     | 6088     | 5838     | 5997     | 2.30   | cps   |
| Antimony   | 121-1 | 29948    | 31261    | 30275    | 30495    | 2.24   | cps   |
| Arsenic    | 75-2  | 797      | 700      | 657      | 718      | 9.99   | cps   |
| Barium     | 135-1 | 38967    | 39067    | 38565    | 38866    | 0.68   | cps   |
| Barium     | 137-1 | 67559    | 66990    | 67395    | 67315    | 0.44   | cps   |
| Beryllium  | 9-1   | 2377     | 2710     | 2794     | 2627     | 8.39   | cps   |
| Bismuth    | 209-1 | 9491770  | 9515933  | 9508274  | 9505326  | 0.13   | cps   |
| Bismuth    | 209-2 | 7577857  | 7606786  | 7405846  | 7530163  | 1.44   | cps   |
| Bromine    | 81-1  | 8216     | 8392     | 8292     | 8300     | 1.07   | cps   |
| Bromine    | 81-2  | 33       | 47       | 63       | 48       | 31.46  | cps   |
| Cadmium    | 108-1 | 177      | 187      | 190      | 184      | 3.76   | cps   |
| Cadmium    | 106-1 | 3681     | 3567     | 3634     | 3627     | 1.57   | cps   |
| Cadmium    | 111-1 | 3102     | 2999     | 3069     | 3057     | 1.72   | cps   |
| Calcium    | 43-1  | 19673    | 19322    | 19422    | 19473    | 0.93   | cps   |
| Calcium    | 44-1  | 317227   | 319772   | 317597   | 318199   | 0.43   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 11314    | 11094    | 11031    | 11146    | 1.34   | cps   |
| Cobalt     | 59-2  | 8072     | 8289     | 8229     | 8197     | 1.37   | cps   |
| Copper     | 63-2  | 12025    | 12449    | 12292    | 12255    | 1.75   | cps   |
| Dysprosium | 156-1 | 67       | 70       | 80       | 72       | 9.61   | cps   |
| Dysprosium | 156-2 | 13       | 7        | 30       | 17       | 72.11  | cps   |
| Erbium     | 164-1 | 83       | 77       | 90       | 83       | 8.00   | cps   |
| Erbium     | 164-2 | 40       | 67       | 70       | 59       | 27.92  | cps   |
| Gadolinium | 160-1 | 77       | 47       | 63       | 62       | 24.16  | cps   |
| Gadolinium | 160-2 | 500      | 487      | 483      | 490      | 1.80   | cps   |
| Holmium    | 165-1 | 15166942 | 15124736 | 14859761 | 15050480 | 1.11   | cps   |
| Holmium    | 165-2 | 10180805 | 10144509 | 9984856  | 10103390 | 1.03   | cps   |
| Indium     | 115-1 | 11512907 | 11415989 | 11472701 | 11467199 | 0.42   | cps   |
| Indium     | 115-2 | 3612875  | 3588815  | 3606873  | 3602854  | 0.35   | cps   |
| Iron       | 56-2  | 975242   | 972226   | 965651   | 971040   | 0.51   | cps   |
| Iron       | 57-2  | 25028    | 24851    | 24790    | 24890    | 0.50   | cps   |
| Iron       | 54-2  | 54404    | 54562    | 53946    | 54304    | 0.59   | cps   |
| Krypton    | 83-1  | 140      | 87       | 100      | 109      | 25.49  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163641BS Instrumnet Name : P7  
Client Sample ID : LCS641 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:09:23 DataFile Name : 025LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 11698    | 11949    | 11955    | 11867    | 1.23   | cps   |
| Lead       | 207-1 | 10344    | 10144    | 10507    | 10332    | 1.76   | cps   |
| Lead       | 208-1 | 46708    | 47406    | 47780    | 47298    | 1.15   | cps   |
| Lithium    | 6-1   | 2327509  | 2340195  | 2346870  | 2338191  | 0.42   | cps   |
| Magnesium  | 24-2  | 251713   | 251516   | 250277   | 251169   | 0.31   | cps   |
| Manganese  | 55-2  | 4517     | 4471     | 4431     | 4473     | 0.97   | cps   |
| Molybdenum | 94-1  | 30188    | 30672    | 30485    | 30448    | 0.80   | cps   |
| Molybdenum | 95-1  | 36622    | 36973    | 37852    | 37149    | 1.71   | cps   |
| Molybdenum | 96-1  | 41101    | 40804    | 41612    | 41172    | 0.99   | cps   |
| Molybdenum | 97-1  | 22855    | 23232    | 23683    | 23256    | 1.78   | cps   |
| Molybdenum | 98-1  | 60571    | 60685    | 60458    | 60571    | 0.19   | cps   |
| Neodymium  | 150-1 | 3        | 13       | 17       | 11       | 62.48  | cps   |
| Neodymium  | 150-2 | 7        | 3        | 0        | 3        | 100.05 | cps   |
| Nickel     | 60-2  | 2194     | 2217     | 2097     | 2169     | 2.93   | cps   |
| Phosphorus | 31-2  | 87       | 97       | 87       | 90       | 6.41   | cps   |
| Potassium  | 39-2  | 331832   | 333310   | 329352   | 331498   | 0.60   | cps   |
| Rhodium    | 103-1 | 10566599 | 10498033 | 10485488 | 10516707 | 0.42   | cps   |
| Rhodium    | 103-2 | 5595574  | 5601224  | 5560484  | 5585761  | 0.40   | cps   |
| Scandium   | 45-1  | 5963602  | 6017752  | 5972332  | 5984562  | 0.49   | cps   |
| Scandium   | 45-2  | 471957   | 466976   | 467337   | 468757   | 0.59   | cps   |
| Selenium   | 82-1  | 1797     | 1663     | 1685     | 1715     | 4.18   | cps   |
| Selenium   | 77-2  | 73       | 107      | 100      | 93       | 18.90  | cps   |
| Selenium   | 78-2  | 480      | 463      | 473      | 472      | 1.78   | cps   |
| Silicon    | 28-1  | 203386   | 204246   | 206623   | 204752   | 0.82   | cps   |
| Silver     | 107-1 | 18208    | 18542    | 18295    | 18348    | 0.94   | cps   |
| Silver     | 109-1 | 17234    | 17437    | 17818    | 17496    | 1.69   | cps   |
| Sodium     | 23-2  | 400633   | 398313   | 394095   | 397680   | 0.83   | cps   |
| Strontium  | 86-1  | 5051     | 4794     | 5308     | 5051     | 5.08   | cps   |
| Strontium  | 88-1  | 41853    | 42147    | 42511    | 42170    | 0.78   | cps   |
| Sulfur     | 34-1  | 136779   | 137089   | 135958   | 136608   | 0.43   | cps   |
| Terbium    | 159-1 | 15604363 | 15617281 | 15416987 | 15546210 | 0.72   | cps   |
| Terbium    | 159-2 | 10011633 | 9906163  | 9822099  | 9913298  | 0.96   | cps   |
| Thallium   | 203-1 | 13997    | 14067    | 13814    | 13959    | 0.94   | cps   |
| Thallium   | 205-1 | 33003    | 33598    | 33113    | 33238    | 0.95   | cps   |
| Tin        | 118-1 | 977      | 700      | 590      | 756      | 26.39  | cps   |
| Titanium   | 47-1  | 8913     | 9243     | 9423     | 9193     | 2.82   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163641BS Instrumnet Name : P7  
Client Sample ID : LCS641 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:09:23 DataFile Name : 025LCSE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 44494    | 44752    | 43728    | 44325    | 1.20   | cps   |
| Vanadium  | 51-2  | 22624    | 22757    | 22764    | 22715    | 0.35   | cps   |
| Yttrium   | 89-1  | 11953213 | 11929934 | 11886538 | 11923228 | 0.28   | cps   |
| Yttrium   | 89-2  | 2746724  | 2763727  | 2726835  | 2745762  | 0.67   | cps   |
| Zinc      | 66-2  | 4954     | 5038     | 4951     | 4981     | 0.99   | cps   |
| Zirconium | 90-1  | 25035    | 26447    | 26568    | 26016    | 3.28   | cps   |
| Zirconium | 91-1  | 5981     | 5831     | 6001     | 5938     | 1.57   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163641BSD Instrumnet Name : P7  
Client Sample ID : LCSD641 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:12:42 DataFile Name : 026LLCC.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 3040     | 2854     | 3107     | 3000     | 4.38   | cps   |
| Antimony   | 121-1 | 16102    | 16092    | 15689    | 15961    | 1.48   | cps   |
| Arsenic    | 75-2  | 333      | 303      | 330      | 322      | 5.10   | cps   |
| Barium     | 135-1 | 20782    | 20368    | 21172    | 20774    | 1.94   | cps   |
| Barium     | 137-1 | 35397    | 35073    | 35768    | 35413    | 0.98   | cps   |
| Beryllium  | 9-1   | 1363     | 1280     | 1330     | 1325     | 3.17   | cps   |
| Bismuth    | 209-1 | 9553894  | 9750027  | 9508961  | 9604294  | 1.33   | cps   |
| Bismuth    | 209-2 | 7551156  | 7636110  | 7514818  | 7567361  | 0.82   | cps   |
| Bromine    | 81-1  | 8362     | 8549     | 8102     | 8338     | 2.69   | cps   |
| Bromine    | 81-2  | 43       | 53       | 40       | 46       | 15.23  | cps   |
| Cadmium    | 108-1 | 53       | 43       | 83       | 60       | 34.70  | cps   |
| Cadmium    | 106-1 | 3287     | 3454     | 3284     | 3342     | 2.91   | cps   |
| Cadmium    | 111-1 | 872      | 924      | 870      | 889      | 3.44   | cps   |
| Calcium    | 43-1  | 10214    | 10510    | 10560    | 10428    | 1.80   | cps   |
| Calcium    | 44-1  | 168046   | 170347   | 170186   | 169527   | 0.76   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 5654     | 6001     | 5895     | 5850     | 3.04   | cps   |
| Cobalt     | 59-2  | 4414     | 4397     | 4171     | 4327     | 3.14   | cps   |
| Copper     | 63-2  | 6725     | 6398     | 6778     | 6634     | 3.10   | cps   |
| Dysprosium | 156-1 | 77       | 87       | 60       | 74       | 18.10  | cps   |
| Dysprosium | 156-2 | 13       | 27       | 23       | 21       | 32.88  | cps   |
| Erbium     | 164-1 | 103      | 107      | 127      | 112      | 11.25  | cps   |
| Erbium     | 164-2 | 50       | 67       | 47       | 54       | 19.68  | cps   |
| Gadolinium | 160-1 | 57       | 43       | 43       | 48       | 16.12  | cps   |
| Gadolinium | 160-2 | 483      | 430      | 493      | 469      | 7.26   | cps   |
| Holmium    | 165-1 | 15075306 | 15308218 | 15060971 | 15148165 | 0.92   | cps   |
| Holmium    | 165-2 | 10270458 | 10122605 | 10058763 | 10150609 | 1.07   | cps   |
| Indium     | 115-1 | 11644595 | 11653329 | 11537490 | 11611804 | 0.56   | cps   |
| Indium     | 115-2 | 3634143  | 3661794  | 3674235  | 3656724  | 0.56   | cps   |
| Iron       | 56-2  | 512106   | 513298   | 508963   | 511456   | 0.44   | cps   |
| Iron       | 57-2  | 13249    | 13513    | 13323    | 13362    | 1.02   | cps   |
| Iron       | 54-2  | 29452    | 28844    | 28617    | 28971    | 1.49   | cps   |
| Krypton    | 83-1  | 133      | 123      | 130      | 129      | 3.95   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163641BSD Instrumnet Name : P7  
Client Sample ID : LCSD641 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:12:42 DataFile Name : 026LLCC.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 6378     | 6342     | 6475     | 6398     | 1.08   | cps   |
| Lead       | 207-1 | 5504     | 5625     | 5578     | 5569     | 1.09   | cps   |
| Lead       | 208-1 | 25413    | 25476    | 25493    | 25461    | 0.17   | cps   |
| Lithium    | 6-1   | 2421943  | 2334216  | 2393004  | 2383054  | 1.88   | cps   |
| Magnesium  | 24-2  | 133106   | 131466   | 130847   | 131806   | 0.89   | cps   |
| Manganese  | 55-2  | 2467     | 2550     | 2800     | 2606     | 6.66   | cps   |
| Molybdenum | 94-1  | 15832    | 16436    | 16353    | 16207    | 2.02   | cps   |
| Molybdenum | 95-1  | 19343    | 19386    | 19513    | 19414    | 0.46   | cps   |
| Molybdenum | 96-1  | 21920    | 21633    | 21910    | 21821    | 0.75   | cps   |
| Molybdenum | 97-1  | 12108    | 12716    | 12252    | 12359    | 2.57   | cps   |
| Molybdenum | 98-1  | 31631    | 32122    | 31805    | 31852    | 0.78   | cps   |
| Neodymium  | 150-1 | 7        | 27       | 7        | 13       | 86.58  | cps   |
| Neodymium  | 150-2 | 7        | 7        | 7        | 7        | 0.00   | cps   |
| Nickel     | 60-2  | 1197     | 1233     | 1117     | 1182     | 5.05   | cps   |
| Phosphorus | 31-2  | 93       | 90       | 123      | 102      | 17.96  | cps   |
| Potassium  | 39-2  | 190067   | 189570   | 188882   | 189507   | 0.31   | cps   |
| Rhodium    | 103-1 | 10686291 | 10416694 | 10372657 | 10491881 | 1.62   | cps   |
| Rhodium    | 103-2 | 5693037  | 5652420  | 5693651  | 5679702  | 0.42   | cps   |
| Scandium   | 45-1  | 6081782  | 6078292  | 6068777  | 6076283  | 0.11   | cps   |
| Scandium   | 45-2  | 473351   | 471541   | 471168   | 472020   | 0.25   | cps   |
| Selenium   | 82-1  | 1217     | 1184     | 1223     | 1208     | 1.74   | cps   |
| Selenium   | 77-2  | 53       | 73       | 67       | 64       | 15.80  | cps   |
| Selenium   | 78-2  | 340      | 310      | 280      | 310      | 9.68   | cps   |
| Silicon    | 28-1  | 173300   | 177328   | 176321   | 175649   | 1.19   | cps   |
| Silver     | 107-1 | 9653     | 9820     | 9773     | 9749     | 0.88   | cps   |
| Silver     | 109-1 | 9026     | 9350     | 9290     | 9222     | 1.87   | cps   |
| Sodium     | 23-2  | 212478   | 212881   | 211367   | 212242   | 0.37   | cps   |
| Strontium  | 86-1  | 2620     | 2657     | 2924     | 2734     | 6.06   | cps   |
| Strontium  | 88-1  | 21943    | 22307    | 22858    | 22369    | 2.06   | cps   |
| Sulfur     | 34-1  | 134754   | 139416   | 138209   | 137460   | 1.76   | cps   |
| Terbium    | 159-1 | 15767328 | 15839038 | 15590749 | 15732372 | 0.81   | cps   |
| Terbium    | 159-2 | 10101406 | 10052398 | 9991843  | 10048549 | 0.55   | cps   |
| Thallium   | 203-1 | 7629     | 7242     | 7202     | 7358     | 3.20   | cps   |
| Thallium   | 205-1 | 17695    | 17688    | 17658    | 17680    | 0.11   | cps   |
| Tin        | 118-1 | 560      | 633      | 573      | 589      | 6.63   | cps   |
| Titanium   | 47-1  | 4814     | 4687     | 4521     | 4674     | 3.15   | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163641BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD641

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:12:42

DataFile Name :

026LLCC.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 22950    | 23467    | 23130    | 23182    | 1.13   | cps   |
| Vanadium  | 51-2  | 11738    | 11765    | 11504    | 11669    | 1.23   | cps   |
| Yttrium   | 89-1  | 12068452 | 12225408 | 12249029 | 12180963 | 0.81   | cps   |
| Yttrium   | 89-2  | 2802835  | 2802493  | 2744491  | 2783273  | 1.21   | cps   |
| Zinc      | 66-2  | 2697     | 2727     | 2797     | 2740     | 1.87   | cps   |
| Zirconium | 90-1  | 14047    | 14354    | 14174    | 14191    | 1.09   | cps   |
| Zirconium | 91-1  | 2777     | 3050     | 3107     | 2978     | 5.93   | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :PB163705BLInstrumnet Name :P7

Client Sample ID :PBS705Dilution Factor :1

Date & Time Acquired :2024-10-04 13:16:13DataFile Name :027CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 103      | 73       | 60       | 79       | 28.13  | cps   |
| Antimony   | 121-1 | 63       | 77       | 83       | 74       | 13.68  | cps   |
| Arsenic    | 75-2  | 0        | 3        | 13       | 6        | 124.93 | cps   |
| Barium     | 135-1 | 80       | 90       | 53       | 74       | 25.46  | cps   |
| Barium     | 137-1 | 103      | 93       | 90       | 96       | 7.27   | cps   |
| Beryllium  | 9-1   | 30       | 37       | 43       | 37       | 18.18  | cps   |
| Bismuth    | 209-1 | 9812275  | 9614561  | 9485152  | 9637330  | 1.71   | cps   |
| Bismuth    | 209-2 | 7692469  | 7562748  | 7602832  | 7619349  | 0.87   | cps   |
| Bromine    | 81-1  | 8356     | 8226     | 8539     | 8374     | 1.88   | cps   |
| Bromine    | 81-2  | 27       | 33       | 40       | 33       | 20.00  | cps   |
| Cadmium    | 108-1 | 7        | 10       | 10       | 9        | 21.63  | cps   |
| Cadmium    | 106-1 | 3330     | 3230     | 3164     | 3242     | 2.59   | cps   |
| Cadmium    | 111-1 | 349      | 339      | 333      | 340      | 2.42   | cps   |
| Calcium    | 43-1  | 103      | 163      | 143      | 137      | 22.36  | cps   |
| Calcium    | 44-1  | 2757     | 3010     | 2984     | 2917     | 4.77   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 423      | 430      | 353      | 402      | 10.56  | cps   |
| Cobalt     | 59-2  | 113      | 93       | 87       | 98       | 14.19  | cps   |
| Copper     | 63-2  | 530      | 663      | 530      | 574      | 13.40  | cps   |
| Dysprosium | 156-1 | 60       | 70       | 70       | 67       | 8.66   | cps   |
| Dysprosium | 156-2 | 23       | 23       | 17       | 21       | 18.21  | cps   |
| Erbium     | 164-1 | 87       | 130      | 70       | 96       | 32.41  | cps   |
| Erbium     | 164-2 | 80       | 67       | 70       | 72       | 9.61   | cps   |
| Gadolinium | 160-1 | 73       | 43       | 57       | 58       | 26.01  | cps   |
| Gadolinium | 160-2 | 417      | 433      | 510      | 453      | 10.98  | cps   |
| Holmium    | 165-1 | 15367084 | 15245081 | 15220948 | 15277704 | 0.51   | cps   |
| Holmium    | 165-2 | 10212869 | 10093897 | 10189021 | 10165262 | 0.62   | cps   |
| Indium     | 115-1 | 11878707 | 11623911 | 11704949 | 11735856 | 1.11   | cps   |
| Indium     | 115-2 | 3669275  | 3639926  | 3638084  | 3649095  | 0.48   | cps   |
| Iron       | 56-2  | 9433     | 9943     | 9780     | 9719     | 2.68   | cps   |
| Iron       | 57-2  | 667      | 680      | 703      | 683      | 2.72   | cps   |
| Iron       | 54-2  | 1153     | 1267     | 1173     | 1198     | 5.05   | cps   |
| Krypton    | 83-1  | 140      | 120      | 123      | 128      | 8.38   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163705BL Instrumnet Name : P7  
Client Sample ID : PBS705 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:16:13 DataFile Name : 027CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 437      | 397      | 333      | 389      | 13.40  | cps   |
| Lead       | 207-1 | 350      | 307      | 353      | 337      | 7.73   | cps   |
| Lead       | 208-1 | 1523     | 1420     | 1483     | 1476     | 3.53   | cps   |
| Lithium    | 6-1   | 2421085  | 2398704  | 2402690  | 2407493  | 0.50   | cps   |
| Magnesium  | 24-2  | 620      | 553      | 630      | 601      | 6.93   | cps   |
| Manganese  | 55-2  | 417      | 437      | 443      | 432      | 3.21   | cps   |
| Molybdenum | 94-1  | 300      | 237      | 263      | 267      | 11.93  | cps   |
| Molybdenum | 95-1  | 43       | 43       | 33       | 40       | 14.43  | cps   |
| Molybdenum | 96-1  | 170      | 157      | 163      | 163      | 4.08   | cps   |
| Molybdenum | 97-1  | 20       | 33       | 23       | 26       | 27.15  | cps   |
| Molybdenum | 98-1  | 57       | 67       | 83       | 69       | 19.55  | cps   |
| Neodymium  | 150-1 | 10       | 7        | 10       | 9        | 21.63  | cps   |
| Neodymium  | 150-2 | 3        | 3        | 3        | 3        | 0.00   | cps   |
| Nickel     | 60-2  | 120      | 100      | 137      | 119      | 15.44  | cps   |
| Phosphorus | 31-2  | 63       | 80       | 97       | 80       | 20.84  | cps   |
| Potassium  | 39-2  | 30060    | 30303    | 29929    | 30097    | 0.63   | cps   |
| Rhodium    | 103-1 | 10713345 | 10529316 | 10451890 | 10564850 | 1.27   | cps   |
| Rhodium    | 103-2 | 5778832  | 5698072  | 5624278  | 5700394  | 1.36   | cps   |
| Scandium   | 45-1  | 6150604  | 6081011  | 6108731  | 6113449  | 0.57   | cps   |
| Scandium   | 45-2  | 478817   | 474166   | 476037   | 476340   | 0.49   | cps   |
| Selenium   | 82-1  | 659      | 653      | 636      | 649      | 1.84   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 127      | 150      | 173      | 150      | 15.56  | cps   |
| Silicon    | 28-1  | 138659   | 139111   | 138872   | 138881   | 0.16   | cps   |
| Silver     | 107-1 | 183      | 117      | 140      | 147      | 23.07  | cps   |
| Silver     | 109-1 | 157      | 93       | 83       | 111      | 35.79  | cps   |
| Sodium     | 23-2  | 6698     | 7128     | 6905     | 6911     | 3.11   | cps   |
| Strontium  | 86-1  | 167      | 163      | 210      | 180      | 14.46  | cps   |
| Strontium  | 88-1  | 127      | 110      | 180      | 139      | 26.33  | cps   |
| Sulfur     | 34-1  | 137057   | 136362   | 137095   | 136838   | 0.30   | cps   |
| Terbium    | 159-1 | 15912399 | 15623928 | 15757414 | 15764581 | 0.92   | cps   |
| Terbium    | 159-2 | 10102570 | 9880157  | 10038184 | 10006970 | 1.14   | cps   |
| Thallium   | 203-1 | 50       | 63       | 50       | 54       | 14.14  | cps   |
| Thallium   | 205-1 | 110      | 103      | 123      | 112      | 9.08   | cps   |
| Tin        | 118-1 | 457      | 533      | 600      | 530      | 13.53  | cps   |
| Titanium   | 47-1  | 203      | 183      | 153      | 180      | 13.98  | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163705BL

Instrumnet Name :

P7

Client Sample ID :

PBS705

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:16:13

DataFile Name :

027CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 0        | 7        | 7        | 4        | 86.60  | cps   |
| Vanadium  | 51-2  | 7        | 3        | 7        | 6        | 34.70  | cps   |
| Yttrium   | 89-1  | 12218593 | 12040396 | 12104088 | 12121026 | 0.74   | cps   |
| Yttrium   | 89-2  | 2778203  | 2757320  | 2777013  | 2770845  | 0.42   | cps   |
| Zinc      | 66-2  | 283      | 337      | 290      | 303      | 9.58   | cps   |
| Zirconium | 90-1  | 593      | 680      | 773      | 682      | 13.20  | cps   |
| Zirconium | 91-1  | 127      | 163      | 180      | 157      | 17.41  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163705BS Instrumnet Name : P7  
Client Sample ID : LCS705 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:19:32 DataFile Name : 028LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 5955     | 5728     | 5511     | 5731     | 3.87   | cps   |
| Antimony   | 121-1 | 30018    | 30469    | 30489    | 30325    | 0.88   | cps   |
| Arsenic    | 75-2  | 737      | 613      | 600      | 650      | 11.59  | cps   |
| Barium     | 135-1 | 39124    | 39337    | 40100    | 39520    | 1.30   | cps   |
| Barium     | 137-1 | 67921    | 68199    | 67606    | 67909    | 0.44   | cps   |
| Beryllium  | 9-1   | 2597     | 2580     | 2660     | 2612     | 1.62   | cps   |
| Bismuth    | 209-1 | 9527234  | 9618723  | 9586153  | 9577370  | 0.48   | cps   |
| Bismuth    | 209-2 | 7585911  | 7586786  | 7657609  | 7610102  | 0.54   | cps   |
| Bromine    | 81-1  | 8126     | 7969     | 8296     | 8130     | 2.01   | cps   |
| Bromine    | 81-2  | 57       | 43       | 53       | 51       | 13.58  | cps   |
| Cadmium    | 108-1 | 170      | 210      | 167      | 182      | 13.23  | cps   |
| Cadmium    | 106-1 | 3610     | 3427     | 3490     | 3509     | 2.65   | cps   |
| Cadmium    | 111-1 | 2886     | 2914     | 2965     | 2922     | 1.37   | cps   |
| Calcium    | 43-1  | 19746    | 20167    | 19649    | 19854    | 1.39   | cps   |
| Calcium    | 44-1  | 320333   | 320484   | 323635   | 321484   | 0.58   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 11751    | 11004    | 11565    | 11440    | 3.40   | cps   |
| Cobalt     | 59-2  | 8306     | 8226     | 8152     | 8228     | 0.93   | cps   |
| Copper     | 63-2  | 12365    | 12055    | 12382    | 12267    | 1.50   | cps   |
| Dysprosium | 156-1 | 97       | 80       | 97       | 91       | 10.56  | cps   |
| Dysprosium | 156-2 | 17       | 13       | 20       | 17       | 20.01  | cps   |
| Erbium     | 164-1 | 103      | 87       | 117      | 102      | 14.70  | cps   |
| Erbium     | 164-2 | 63       | 43       | 57       | 54       | 18.71  | cps   |
| Gadolinium | 160-1 | 37       | 87       | 43       | 56       | 48.87  | cps   |
| Gadolinium | 160-2 | 530      | 503      | 543      | 526      | 3.88   | cps   |
| Holmium    | 165-1 | 15127176 | 15197614 | 15269920 | 15198237 | 0.47   | cps   |
| Holmium    | 165-2 | 10202079 | 10122148 | 10151505 | 10158577 | 0.40   | cps   |
| Indium     | 115-1 | 11791023 | 11625458 | 11633354 | 11683278 | 0.80   | cps   |
| Indium     | 115-2 | 3657873  | 3623215  | 3624839  | 3635309  | 0.54   | cps   |
| Iron       | 56-2  | 975090   | 966600   | 962089   | 967927   | 0.68   | cps   |
| Iron       | 57-2  | 24867    | 24393    | 24316    | 24526    | 1.22   | cps   |
| Iron       | 54-2  | 54451    | 53846    | 53812    | 54036    | 0.67   | cps   |
| Krypton    | 83-1  | 113      | 110      | 87       | 103      | 14.06  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163705BS Instrumnet Name : P7  
Client Sample ID : LCS705 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:19:32 DataFile Name : 028LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 11902    | 11612    | 11578    | 11697    | 1.52   | cps   |
| Lead       | 207-1 | 10231    | 10257    | 10698    | 10395    | 2.52   | cps   |
| Lead       | 208-1 | 47152    | 46535    | 47820    | 47169    | 1.36   | cps   |
| Lithium    | 6-1   | 2367665  | 2420057  | 2329470  | 2372397  | 1.92   | cps   |
| Magnesium  | 24-2  | 251805   | 254501   | 251368   | 252558   | 0.67   | cps   |
| Manganese  | 55-2  | 4591     | 4447     | 4554     | 4531     | 1.64   | cps   |
| Molybdenum | 94-1  | 30361    | 30689    | 30572    | 30541    | 0.54   | cps   |
| Molybdenum | 95-1  | 37160    | 37297    | 37401    | 37286    | 0.32   | cps   |
| Molybdenum | 96-1  | 41559    | 41866    | 42448    | 41958    | 1.08   | cps   |
| Molybdenum | 97-1  | 23342    | 23646    | 23205    | 23398    | 0.96   | cps   |
| Molybdenum | 98-1  | 59959    | 61900    | 60351    | 60737    | 1.69   | cps   |
| Neodymium  | 150-1 | 7        | 20       | 20       | 16       | 49.47  | cps   |
| Neodymium  | 150-2 | 0        | 7        | 3        | 3        | 100.05 | cps   |
| Nickel     | 60-2  | 2284     | 2240     | 2117     | 2214     | 3.91   | cps   |
| Phosphorus | 31-2  | 87       | 93       | 97       | 92       | 5.52   | cps   |
| Potassium  | 39-2  | 332571   | 329507   | 331120   | 331066   | 0.46   | cps   |
| Rhodium    | 103-1 | 10509946 | 10554896 | 10332742 | 10465861 | 1.12   | cps   |
| Rhodium    | 103-2 | 5683054  | 5615330  | 5643174  | 5647186  | 0.60   | cps   |
| Scandium   | 45-1  | 6057215  | 6060887  | 6000024  | 6039375  | 0.57   | cps   |
| Scandium   | 45-2  | 470655   | 470026   | 471286   | 470656   | 0.13   | cps   |
| Selenium   | 82-1  | 1746     | 1740     | 1773     | 1753     | 1.02   | cps   |
| Selenium   | 77-2  | 77       | 127      | 97       | 100      | 25.17  | cps   |
| Selenium   | 78-2  | 487      | 457      | 507      | 483      | 5.21   | cps   |
| Silicon    | 28-1  | 206743   | 208358   | 208307   | 207803   | 0.44   | cps   |
| Silver     | 107-1 | 18051    | 18085    | 18555    | 18230    | 1.55   | cps   |
| Silver     | 109-1 | 17244    | 17627    | 17431    | 17434    | 1.10   | cps   |
| Sodium     | 23-2  | 400365   | 398762   | 395825   | 398317   | 0.58   | cps   |
| Strontium  | 86-1  | 5204     | 4948     | 4931     | 5028     | 3.05   | cps   |
| Strontium  | 88-1  | 42608    | 42377    | 43912    | 42966    | 1.93   | cps   |
| Sulfur     | 34-1  | 137149   | 136167   | 137011   | 136775   | 0.39   | cps   |
| Terbium    | 159-1 | 15849516 | 15778444 | 15642762 | 15756907 | 0.67   | cps   |
| Terbium    | 159-2 | 9991467  | 9994096  | 9930179  | 9971914  | 0.36   | cps   |
| Thallium   | 203-1 | 14141    | 13984    | 14311    | 14145    | 1.16   | cps   |
| Thallium   | 205-1 | 32191    | 33464    | 33414    | 33023    | 2.18   | cps   |
| Tin        | 118-1 | 613      | 630      | 690      | 644      | 6.26   | cps   |
| Titanium   | 47-1  | 9220     | 9236     | 8873     | 9109     | 2.25   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163705BS Instrumnet Name : P7  
Client Sample ID : LCS705 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:19:32 DataFile Name : 028LCSE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 43641    | 44755    | 44962    | 44453    | 1.60   | cps   |
| Vanadium  | 51-2  | 22630    | 22761    | 22857    | 22749    | 0.50   | cps   |
| Yttrium   | 89-1  | 12024290 | 12167063 | 12011362 | 12067572 | 0.72   | cps   |
| Yttrium   | 89-2  | 2759635  | 2747327  | 2731889  | 2746284  | 0.51   | cps   |
| Zinc      | 66-2  | 4851     | 5121     | 5071     | 5014     | 2.87   | cps   |
| Zirconium | 90-1  | 27022    | 26344    | 26574    | 26646    | 1.29   | cps   |
| Zirconium | 91-1  | 5821     | 6021     | 5961     | 5935     | 1.73   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163705BSD Instrumnet Name : P7  
Client Sample ID : LCSD705 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:22:50 DataFile Name : 029LLCC.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2984     | 2977     | 3160     | 3040     | 3.42   | cps   |
| Antimony   | 121-1 | 16059    | 15719    | 15712    | 15830    | 1.25   | cps   |
| Arsenic    | 75-2  | 363      | 303      | 313      | 327      | 9.84   | cps   |
| Barium     | 135-1 | 19987    | 20251    | 20682    | 20307    | 1.73   | cps   |
| Barium     | 137-1 | 34752    | 35036    | 34776    | 34855    | 0.45   | cps   |
| Beryllium  | 9-1   | 1383     | 1360     | 1437     | 1393     | 2.82   | cps   |
| Bismuth    | 209-1 | 9608380  | 9537619  | 9534227  | 9560075  | 0.44   | cps   |
| Bismuth    | 209-2 | 7627098  | 7537877  | 7608513  | 7591163  | 0.62   | cps   |
| Bromine    | 81-1  | 8276     | 8242     | 8362     | 8294     | 0.75   | cps   |
| Bromine    | 81-2  | 50       | 40       | 40       | 43       | 13.32  | cps   |
| Cadmium    | 108-1 | 50       | 37       | 53       | 47       | 18.89  | cps   |
| Cadmium    | 106-1 | 3510     | 3487     | 3307     | 3435     | 3.24   | cps   |
| Cadmium    | 111-1 | 967      | 960      | 886      | 938      | 4.77   | cps   |
| Calcium    | 43-1  | 10117    | 10190    | 10257    | 10188    | 0.69   | cps   |
| Calcium    | 44-1  | 164868   | 167789   | 168629   | 167095   | 1.18   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 5788     | 5654     | 5921     | 5788     | 2.30   | cps   |
| Cobalt     | 59-2  | 4231     | 4404     | 4307     | 4314     | 2.01   | cps   |
| Copper     | 63-2  | 6722     | 6632     | 6615     | 6656     | 0.86   | cps   |
| Dysprosium | 156-1 | 77       | 77       | 60       | 71       | 13.53  | cps   |
| Dysprosium | 156-2 | 33       | 10       | 23       | 22       | 52.68  | cps   |
| Erbium     | 164-1 | 117      | 103      | 90       | 103      | 12.90  | cps   |
| Erbium     | 164-2 | 57       | 87       | 83       | 76       | 21.76  | cps   |
| Gadolinium | 160-1 | 43       | 57       | 40       | 47       | 18.90  | cps   |
| Gadolinium | 160-2 | 483      | 447      | 520      | 483      | 7.59   | cps   |
| Holmium    | 165-1 | 15207184 | 15181925 | 15269939 | 15219683 | 0.30   | cps   |
| Holmium    | 165-2 | 10362342 | 10194682 | 10171654 | 10242893 | 1.02   | cps   |
| Indium     | 115-1 | 11880088 | 11567532 | 11611619 | 11686413 | 1.45   | cps   |
| Indium     | 115-2 | 3695465  | 3661265  | 3627777  | 3661502  | 0.92   | cps   |
| Iron       | 56-2  | 506490   | 510233   | 507509   | 508077   | 0.38   | cps   |
| Iron       | 57-2  | 13149    | 12816    | 13600    | 13188    | 2.98   | cps   |
| Iron       | 54-2  | 28791    | 28019    | 29085    | 28632    | 1.92   | cps   |
| Krypton    | 83-1  | 127      | 97       | 103      | 109      | 14.47  | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163705BSD Instrumnet Name : P7  
Client Sample ID : LCSD705 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:22:50 DataFile Name : 029LLCC.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 6148     | 6101     | 6011     | 6087     | 1.14   | cps   |
| Lead       | 207-1 | 5338     | 5585     | 5555     | 5492     | 2.45   | cps   |
| Lead       | 208-1 | 25343    | 25116    | 24966    | 25142    | 0.76   | cps   |
| Lithium    | 6-1   | 2420057  | 2444645  | 2383994  | 2416232  | 1.26   | cps   |
| Magnesium  | 24-2  | 130518   | 130380   | 130924   | 130607   | 0.22   | cps   |
| Manganese  | 55-2  | 2487     | 2620     | 2544     | 2550     | 2.62   | cps   |
| Molybdenum | 94-1  | 15972    | 16009    | 16039    | 16007    | 0.21   | cps   |
| Molybdenum | 95-1  | 19233    | 18982    | 19386    | 19200    | 1.06   | cps   |
| Molybdenum | 96-1  | 20872    | 20728    | 21052    | 20884    | 0.78   | cps   |
| Molybdenum | 97-1  | 12078    | 11978    | 12505    | 12187    | 2.30   | cps   |
| Molybdenum | 98-1  | 31150    | 31420    | 32082    | 31551    | 1.52   | cps   |
| Neodymium  | 150-1 | 10       | 23       | 13       | 16       | 44.60  | cps   |
| Neodymium  | 150-2 | 7        | 3        | 10       | 7        | 50.03  | cps   |
| Nickel     | 60-2  | 1210     | 1193     | 1177     | 1193     | 1.40   | cps   |
| Phosphorus | 31-2  | 107      | 80       | 63       | 83       | 26.23  | cps   |
| Potassium  | 39-2  | 186865   | 185411   | 186993   | 186423   | 0.47   | cps   |
| Rhodium    | 103-1 | 10547843 | 10655026 | 10520333 | 10574401 | 0.67   | cps   |
| Rhodium    | 103-2 | 5691598  | 5732601  | 5691001  | 5705067  | 0.42   | cps   |
| Scandium   | 45-1  | 6035171  | 6093161  | 6054707  | 6061013  | 0.49   | cps   |
| Scandium   | 45-2  | 477753   | 474334   | 475421   | 475836   | 0.37   | cps   |
| Selenium   | 82-1  | 1229     | 1158     | 1255     | 1214     | 4.12   | cps   |
| Selenium   | 77-2  | 33       | 47       | 57       | 46       | 25.70  | cps   |
| Selenium   | 78-2  | 363      | 303      | 293      | 320      | 11.83  | cps   |
| Silicon    | 28-1  | 173088   | 172477   | 174233   | 173266   | 0.51   | cps   |
| Silver     | 107-1 | 9130     | 9870     | 9750     | 9583     | 4.15   | cps   |
| Silver     | 109-1 | 8806     | 9180     | 8976     | 8987     | 2.08   | cps   |
| Sodium     | 23-2  | 209373   | 209883   | 210049   | 209768   | 0.17   | cps   |
| Strontium  | 86-1  | 2670     | 2827     | 2727     | 2741     | 2.89   | cps   |
| Strontium  | 88-1  | 22023    | 21950    | 22007    | 21993    | 0.18   | cps   |
| Sulfur     | 34-1  | 138645   | 135841   | 134976   | 136488   | 1.41   | cps   |
| Terbium    | 159-1 | 15778331 | 15550172 | 15696933 | 15675146 | 0.74   | cps   |
| Terbium    | 159-2 | 10052811 | 10062425 | 10140331 | 10085189 | 0.48   | cps   |
| Thallium   | 203-1 | 7009     | 7019     | 7199     | 7075     | 1.51   | cps   |
| Thallium   | 205-1 | 17278    | 17178    | 17248    | 17234    | 0.30   | cps   |
| Tin        | 118-1 | 600      | 517      | 503      | 540      | 9.70   | cps   |
| Titanium   | 47-1  | 4928     | 5051     | 4864     | 4948     | 1.92   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163705BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD705

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:22:50

DataFile Name :

029LLCC.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 22616    | 22713    | 22489    | 22606    | 0.50   | cps   |
| Vanadium  | 51-2  | 11728    | 11628    | 11364    | 11573    | 1.62   | cps   |
| Yttrium   | 89-1  | 12167780 | 12042483 | 12130139 | 12113467 | 0.53   | cps   |
| Yttrium   | 89-2  | 2825218  | 2791277  | 2774437  | 2796978  | 0.92   | cps   |
| Zinc      | 66-2  | 2827     | 2857     | 2890     | 2858     | 1.11   | cps   |
| Zirconium | 90-1  | 13903    | 14010    | 13957    | 13957    | 0.38   | cps   |
| Zirconium | 91-1  | 2950     | 3204     | 2974     | 3043     | 4.60   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01 Instrumnet Name : P7  
Client Sample ID : MYD442 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:37:37 DataFile Name : 033SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 6020572   | 6008248   | 5889213   | 5972678   | 1.21   | cps   |
| Antimony   | 121-1 | 9513      | 9587      | 9290      | 9463      | 1.63   | cps   |
| Arsenic    | 75-2  | 37724     | 37367     | 37287     | 37459     | 0.62   | cps   |
| Barium     | 135-1 | 684229    | 691603    | 689328    | 688387    | 0.55   | cps   |
| Barium     | 137-1 | 1174548   | 1186245   | 1195435   | 1185409   | 0.88   | cps   |
| Beryllium  | 9-1   | 1720      | 1897      | 1937      | 1851      | 6.23   | cps   |
| Bismuth    | 209-1 | 9363464   | 9468253   | 9451166   | 9427628   | 0.60   | cps   |
| Bismuth    | 209-2 | 7445909   | 7413546   | 7543309   | 7467588   | 0.90   | cps   |
| Bromine    | 81-1  | 9513      | 9410      | 9083      | 9335      | 2.41   | cps   |
| Bromine    | 81-2  | 243       | 260       | 217       | 240       | 9.11   | cps   |
| Cadmium    | 108-1 | 320       | 330       | 347       | 332       | 4.06   | cps   |
| Cadmium    | 106-1 | 4221      | 3861      | 4024      | 4035      | 4.47   | cps   |
| Cadmium    | 111-1 | 4615      | 4490      | 4500      | 4535      | 1.54   | cps   |
| Calcium    | 43-1  | 312698    | 312699    | 309719    | 311705    | 0.55   | cps   |
| Calcium    | 44-1  | 4672633   | 4693611   | 4646927   | 4671057   | 0.50   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 118397    | 117019    | 116707    | 117374    | 0.77   | cps   |
| Cobalt     | 59-2  | 160916    | 158891    | 159277    | 159695    | 0.67   | cps   |
| Copper     | 63-2  | 487557    | 487995    | 487224    | 487592    | 0.08   | cps   |
| Dysprosium | 156-1 | 62920     | 63683     | 63600     | 63401     | 0.66   | cps   |
| Dysprosium | 156-2 | 47905     | 47413     | 49085     | 48134     | 1.79   | cps   |
| Erbium     | 164-1 | 58093     | 58030     | 56708     | 57610     | 1.36   | cps   |
| Erbium     | 164-2 | 37704     | 37951     | 37377     | 37677     | 0.77   | cps   |
| Gadolinium | 160-1 | 61002     | 62834     | 62174     | 62003     | 1.50   | cps   |
| Gadolinium | 160-2 | 42066     | 41866     | 42203     | 42045     | 0.40   | cps   |
| Holmium    | 165-1 | 15543589  | 15631984  | 15433596  | 15536389  | 0.64   | cps   |
| Holmium    | 165-2 | 10370062  | 10413850  | 10270286  | 10351399  | 0.71   | cps   |
| Indium     | 115-1 | 11776088  | 11795253  | 11574337  | 11715226  | 1.04   | cps   |
| Indium     | 115-2 | 3571760   | 3545321   | 3547345   | 3554808   | 0.41   | cps   |
| Iron       | 56-2  | 217045443 | 219408737 | 217079590 | 217844590 | 0.62   | cps   |
| Iron       | 57-2  | 5430383   | 5321327   | 5313814   | 5355175   | 1.22   | cps   |
| Iron       | 54-2  | 11776337  | 11779487  | 11759649  | 11771824  | 0.09   | cps   |
| Krypton    | 83-1  | 173       | 207       | 227       | 202       | 13.32  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01 Instrumnet Name : P7  
Client Sample ID : MYD442 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:37:37 DataFile Name : 033SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 486655   | 497384   | 498742   | 494260   | 1.34   | cps   |
| Lead       | 207-1 | 448626   | 451995   | 457239   | 452620   | 0.96   | cps   |
| Lead       | 208-1 | 1981068  | 2014422  | 2027388  | 2007626  | 1.19   | cps   |
| Lithium    | 6-1   | 2379869  | 2418150  | 2361194  | 2386404  | 1.22   | cps   |
| Magnesium  | 24-2  | 3908415  | 3889117  | 3844626  | 3880719  | 0.84   | cps   |
| Manganese  | 55-2  | 3503126  | 3489150  | 3468674  | 3486983  | 0.50   | cps   |
| Molybdenum | 94-1  | 44598    | 45196    | 44557    | 44784    | 0.80   | cps   |
| Molybdenum | 95-1  | 3831     | 4027     | 3781     | 3879     | 3.36   | cps   |
| Molybdenum | 96-1  | 14511    | 14691    | 14334    | 14512    | 1.23   | cps   |
| Molybdenum | 97-1  | 2284     | 2467     | 2564     | 2438     | 5.83   | cps   |
| Molybdenum | 98-1  | 6051     | 5835     | 6448     | 6111     | 5.09   | cps   |
| Neodymium  | 150-1 | 104094   | 105410   | 104785   | 104763   | 0.63   | cps   |
| Neodymium  | 150-2 | 56676    | 56168    | 55840    | 56228    | 0.75   | cps   |
| Nickel     | 60-2  | 40240    | 39365    | 39445    | 39683    | 1.22   | cps   |
| Phosphorus | 31-2  | 15355    | 15468    | 15511    | 15445    | 0.52   | cps   |
| Potassium  | 39-2  | 1739750  | 1759671  | 1712310  | 1737244  | 1.37   | cps   |
| Rhodium    | 103-1 | 10468119 | 10437257 | 10254438 | 10386605 | 1.11   | cps   |
| Rhodium    | 103-2 | 5576117  | 5528903  | 5527026  | 5544015  | 0.50   | cps   |
| Scandium   | 45-1  | 6305025  | 6299503  | 6194454  | 6266327  | 0.99   | cps   |
| Scandium   | 45-2  | 479172   | 481526   | 482226   | 480975   | 0.33   | cps   |
| Selenium   | 82-1  | 873      | 938      | 938      | 916      | 4.05   | cps   |
| Selenium   | 77-2  | 167      | 143      | 137      | 149      | 10.58  | cps   |
| Selenium   | 78-2  | 267      | 223      | 257      | 249      | 9.12   | cps   |
| Silicon    | 28-1  | 19693550 | 19663966 | 19476198 | 19611238 | 0.60   | cps   |
| Silver     | 107-1 | 5038     | 4904     | 4974     | 4972     | 1.34   | cps   |
| Silver     | 109-1 | 4818     | 4444     | 4657     | 4640     | 4.04   | cps   |
| Sodium     | 23-2  | 80291    | 82684    | 82318    | 81764    | 1.58   | cps   |
| Strontium  | 86-1  | 181524   | 180552   | 180272   | 180783   | 0.36   | cps   |
| Strontium  | 88-1  | 1567991  | 1579184  | 1567442  | 1571539  | 0.42   | cps   |
| Sulfur     | 34-1  | 131725   | 129449   | 128045   | 129740   | 1.43   | cps   |
| Terbium    | 159-1 | 16103211 | 16066577 | 16134588 | 16101459 | 0.21   | cps   |
| Terbium    | 159-2 | 10043442 | 10060754 | 10062275 | 10055490 | 0.10   | cps   |
| Thallium   | 203-1 | 2427     | 2530     | 2717     | 2558     | 5.75   | cps   |
| Thallium   | 205-1 | 5218     | 5968     | 6585     | 5924     | 11.56  | cps   |
| Tin        | 118-1 | 10167    | 10307    | 10150    | 10208    | 0.84   | cps   |
| Titanium   | 47-1  | 1041843  | 1040688  | 1036220  | 1039584  | 0.29   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :P2793-01

Instrumnet Name :P7

Client Sample ID :MYD442

Dilution Factor :1

Date & Time Acquired :2024-10-04 13:37:37

DataFile Name :033SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19528    | 19291    | 20165    | 19661    | 2.30   | cps   |
| Vanadium  | 51-2  | 419817   | 418648   | 415950   | 418138   | 0.47   | cps   |
| Yttrium   | 89-1  | 13217857 | 13141808 | 12982440 | 13114035 | 0.92   | cps   |
| Yttrium   | 89-2  | 2920389  | 2915352  | 2895773  | 2910505  | 0.45   | cps   |
| Zinc      | 66-2  | 163349   | 164349   | 162314   | 163337   | 0.62   | cps   |
| Zirconium | 90-1  | 113215   | 114532   | 113067   | 113605   | 0.71   | cps   |
| Zirconium | 91-1  | 25369    | 25299    | 25716    | 25461    | 0.88   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-02 Instrumnet Name : P7  
Client Sample ID : MYD442D Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:40:49 DataFile Name : 034SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5919091   | 6017835   | 5953258   | 5963395   | 0.84   | cps   |
| Antimony   | 121-1 | 8639      | 8816      | 9086      | 8847      | 2.54   | cps   |
| Arsenic    | 75-2  | 37270     | 37454     | 36745     | 37156     | 0.99   | cps   |
| Barium     | 135-1 | 684261    | 685509    | 687947    | 685906    | 0.27   | cps   |
| Barium     | 137-1 | 1183074   | 1194379   | 1195525   | 1190993   | 0.58   | cps   |
| Beryllium  | 9-1   | 1787      | 1807      | 1880      | 1825      | 2.69   | cps   |
| Bismuth    | 209-1 | 9523738   | 9541199   | 9589358   | 9551431   | 0.36   | cps   |
| Bismuth    | 209-2 | 7508533   | 7487845   | 7433776   | 7476718   | 0.52   | cps   |
| Bromine    | 81-1  | 9066      | 8803      | 8853      | 8907      | 1.57   | cps   |
| Bromine    | 81-2  | 247       | 227       | 220       | 231       | 6.01   | cps   |
| Cadmium    | 108-1 | 423       | 300       | 293       | 339       | 21.60  | cps   |
| Cadmium    | 106-1 | 3937      | 3967      | 3867      | 3924      | 1.31   | cps   |
| Cadmium    | 111-1 | 4702      | 4621      | 4627      | 4650      | 0.98   | cps   |
| Calcium    | 43-1  | 306352    | 309614    | 311050    | 309005    | 0.78   | cps   |
| Calcium    | 44-1  | 4567298   | 4573633   | 4628597   | 4589843   | 0.73   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 115702    | 116055    | 114312    | 115357    | 0.80   | cps   |
| Cobalt     | 59-2  | 160474    | 158931    | 159641    | 159682    | 0.48   | cps   |
| Copper     | 63-2  | 490767    | 485891    | 484650    | 487103    | 0.66   | cps   |
| Dysprosium | 156-1 | 63526     | 64447     | 65271     | 64414     | 1.36   | cps   |
| Dysprosium | 156-2 | 48808     | 48370     | 48711     | 48629     | 0.47   | cps   |
| Erbium     | 164-1 | 58033     | 58666     | 58522     | 58407     | 0.57   | cps   |
| Erbium     | 164-2 | 39108     | 38546     | 38814     | 38823     | 0.72   | cps   |
| Gadolinium | 160-1 | 61106     | 62431     | 63051     | 62196     | 1.60   | cps   |
| Gadolinium | 160-2 | 43113     | 43561     | 43628     | 43434     | 0.64   | cps   |
| Holmium    | 165-1 | 15683797  | 15583278  | 15603160  | 15623412  | 0.34   | cps   |
| Holmium    | 165-2 | 10335768  | 10185628  | 10224878  | 10248758  | 0.76   | cps   |
| Indium     | 115-1 | 11573992  | 11399097  | 11518560  | 11497216  | 0.78   | cps   |
| Indium     | 115-2 | 3522220   | 3506907   | 3502157   | 3510428   | 0.30   | cps   |
| Iron       | 56-2  | 220561030 | 218145030 | 217560830 | 218755630 | 0.73   | cps   |
| Iron       | 57-2  | 5401079   | 5361088   | 5384013   | 5382060   | 0.37   | cps   |
| Iron       | 54-2  | 11758097  | 11837691  | 11629943  | 11741910  | 0.89   | cps   |
| Krypton    | 83-1  | 147       | 153       | 187       | 162       | 13.21  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-02 Instrumnet Name : P7  
Client Sample ID : MYD442D Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:40:49 DataFile Name : 034SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 499839   | 503174   | 506597   | 503203   | 0.67   | cps   |
| Lead       | 207-1 | 455923   | 463611   | 461762   | 460432   | 0.87   | cps   |
| Lead       | 208-1 | 2027564  | 2047880  | 2056705  | 2044050  | 0.73   | cps   |
| Lithium    | 6-1   | 2328227  | 2389940  | 2392908  | 2370358  | 1.54   | cps   |
| Magnesium  | 24-2  | 3883470  | 3874764  | 3870925  | 3876386  | 0.17   | cps   |
| Manganese  | 55-2  | 3549201  | 3501424  | 3507645  | 3519423  | 0.74   | cps   |
| Molybdenum | 94-1  | 43090    | 44006    | 43715    | 43604    | 1.07   | cps   |
| Molybdenum | 95-1  | 3707     | 3721     | 3557     | 3662     | 2.48   | cps   |
| Molybdenum | 96-1  | 14090    | 13947    | 14294    | 14110    | 1.24   | cps   |
| Molybdenum | 97-1  | 2247     | 2414     | 2360     | 2340     | 3.64   | cps   |
| Molybdenum | 98-1  | 5668     | 5721     | 5811     | 5733     | 1.26   | cps   |
| Neodymium  | 150-1 | 104349   | 106374   | 106293   | 105672   | 1.09   | cps   |
| Neodymium  | 150-2 | 57396    | 57614    | 56954    | 57321    | 0.59   | cps   |
| Nickel     | 60-2  | 38767    | 38984    | 38850    | 38867    | 0.28   | cps   |
| Phosphorus | 31-2  | 15555    | 15031    | 15575    | 15387    | 2.00   | cps   |
| Potassium  | 39-2  | 1768255  | 1761516  | 1757198  | 1762323  | 0.32   | cps   |
| Rhodium    | 103-1 | 10150467 | 10169433 | 10107552 | 10142484 | 0.31   | cps   |
| Rhodium    | 103-2 | 5434301  | 5445371  | 5440950  | 5440207  | 0.10   | cps   |
| Scandium   | 45-1  | 6089531  | 6078853  | 6052562  | 6073649  | 0.31   | cps   |
| Scandium   | 45-2  | 471456   | 474870   | 470625   | 472317   | 0.48   | cps   |
| Selenium   | 82-1  | 823      | 862      | 906      | 864      | 4.82   | cps   |
| Selenium   | 77-2  | 147      | 143      | 90       | 127      | 25.11  | cps   |
| Selenium   | 78-2  | 273      | 250      | 310      | 278      | 10.89  | cps   |
| Silicon    | 28-1  | 18967436 | 19107395 | 19031603 | 19035478 | 0.37   | cps   |
| Silver     | 107-1 | 5011     | 5008     | 5121     | 5046     | 1.28   | cps   |
| Silver     | 109-1 | 4541     | 4647     | 4801     | 4663     | 2.80   | cps   |
| Sodium     | 23-2  | 86675    | 86196    | 87667    | 86846    | 0.86   | cps   |
| Strontium  | 86-1  | 177711   | 180926   | 180775   | 179804   | 1.01   | cps   |
| Strontium  | 88-1  | 1553400  | 1591050  | 1563730  | 1569393  | 1.24   | cps   |
| Sulfur     | 34-1  | 122214   | 120292   | 119287   | 120598   | 1.23   | cps   |
| Terbium    | 159-1 | 15948245 | 16059349 | 15956206 | 15987933 | 0.39   | cps   |
| Terbium    | 159-2 | 9970399  | 10139937 | 10052980 | 10054439 | 0.84   | cps   |
| Thallium   | 203-1 | 2397     | 2524     | 2517     | 2479     | 2.88   | cps   |
| Thallium   | 205-1 | 5948     | 5865     | 6001     | 5938     | 1.16   | cps   |
| Tin        | 118-1 | 10644    | 10434    | 11208    | 10762    | 3.72   | cps   |
| Titanium   | 47-1  | 1024417  | 1033405  | 1033537  | 1030453  | 0.51   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :P2793-02

Instrumnet Name :P7

Client Sample ID :MYD442D

Dilution Factor :1

Date & Time Acquired :2024-10-04 13:40:49

DataFile Name :034SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20162    | 20249    | 20596    | 20336    | 1.13   | cps   |
| Vanadium  | 51-2  | 415871   | 415956   | 412737   | 414855   | 0.44   | cps   |
| Yttrium   | 89-1  | 12838444 | 12827897 | 12724934 | 12797091 | 0.49   | cps   |
| Yttrium   | 89-2  | 2884313  | 2896262  | 2852116  | 2877564  | 0.79   | cps   |
| Zinc      | 66-2  | 162328   | 161502   | 161947   | 161925   | 0.26   | cps   |
| Zirconium | 90-1  | 111489   | 111261   | 112603   | 111784   | 0.64   | cps   |
| Zirconium | 91-1  | 24838    | 25679    | 25369    | 25295    | 1.68   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01LX5 Instrumnet Name : P7  
Client Sample ID : MYD442L Dilution Factor : 5  
Date & Time Acquired : 2024-10-04 13:43:58 DataFile Name : 035SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1173986  | 1170420  | 1169680  | 1171362  | 0.20   | cps   |
| Antimony   | 121-1 | 1867     | 1820     | 1880     | 1856     | 1.70   | cps   |
| Arsenic    | 75-2  | 7435     | 7412     | 7222     | 7356     | 1.59   | cps   |
| Barium     | 135-1 | 132654   | 130343   | 132479   | 131826   | 0.98   | cps   |
| Barium     | 137-1 | 226593   | 231680   | 229281   | 229185   | 1.11   | cps   |
| Beryllium  | 9-1   | 423      | 390      | 313      | 376      | 15.02  | cps   |
| Bismuth    | 209-1 | 9676706  | 9390562  | 9446463  | 9504577  | 1.60   | cps   |
| Bismuth    | 209-2 | 7546910  | 7762189  | 7580417  | 7629839  | 1.52   | cps   |
| Bromine    | 81-1  | 8029     | 7852     | 8159     | 8013     | 1.92   | cps   |
| Bromine    | 81-2  | 83       | 47       | 67       | 66       | 28.00  | cps   |
| Cadmium    | 108-1 | 57       | 90       | 110      | 86       | 31.49  | cps   |
| Cadmium    | 106-1 | 3200     | 3350     | 3120     | 3224     | 3.62   | cps   |
| Cadmium    | 111-1 | 1101     | 1089     | 1133     | 1108     | 2.05   | cps   |
| Calcium    | 43-1  | 57896    | 58522    | 60082    | 58833    | 1.91   | cps   |
| Calcium    | 44-1  | 941030   | 944514   | 949791   | 945112   | 0.47   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 23001    | 22781    | 22260    | 22680    | 1.68   | cps   |
| Cobalt     | 59-2  | 31543    | 30995    | 30545    | 31028    | 1.61   | cps   |
| Copper     | 63-2  | 96301    | 95093    | 94935    | 95443    | 0.78   | cps   |
| Dysprosium | 156-1 | 12269    | 12192    | 12305    | 12255    | 0.47   | cps   |
| Dysprosium | 156-2 | 9293     | 8936     | 9330     | 9186     | 2.37   | cps   |
| Erbium     | 164-1 | 11385    | 10828    | 11215    | 11142    | 2.56   | cps   |
| Erbium     | 164-2 | 7295     | 7342     | 7462     | 7366     | 1.17   | cps   |
| Gadolinium | 160-1 | 11688    | 12039    | 12155    | 11961    | 2.03   | cps   |
| Gadolinium | 160-2 | 8649     | 8726     | 8559     | 8645     | 0.97   | cps   |
| Holmium    | 165-1 | 15400750 | 15163206 | 15106512 | 15223489 | 1.03   | cps   |
| Holmium    | 165-2 | 10125503 | 10394386 | 10072108 | 10197332 | 1.69   | cps   |
| Indium     | 115-1 | 11692298 | 11347584 | 11374744 | 11471542 | 1.67   | cps   |
| Indium     | 115-2 | 3561707  | 3580804  | 3516965  | 3553159  | 0.92   | cps   |
| Iron       | 56-2  | 41842788 | 41882461 | 41550735 | 41758661 | 0.43   | cps   |
| Iron       | 57-2  | 1099972  | 1089742  | 1091917  | 1093877  | 0.49   | cps   |
| Iron       | 54-2  | 2306047  | 2250018  | 2240327  | 2265464  | 1.57   | cps   |
| Krypton    | 83-1  | 130      | 87       | 153      | 123      | 27.43  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01LX5 Instrumnet Name : P7  
Client Sample ID : MYD442L Dilution Factor : 5  
Date & Time Acquired : 2024-10-04 13:43:58 DataFile Name : 035SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 99541    | 94478    | 95536    | 96518    | 2.77   | cps   |
| Lead       | 207-1 | 88919    | 89495    | 88227    | 88880    | 0.71   | cps   |
| Lead       | 208-1 | 394676   | 393257   | 392994   | 393642   | 0.23   | cps   |
| Lithium    | 6-1   | 2295914  | 2305085  | 2299310  | 2300103  | 0.20   | cps   |
| Magnesium  | 24-2  | 763909   | 761036   | 761750   | 762232   | 0.20   | cps   |
| Manganese  | 55-2  | 692956   | 690696   | 687067   | 690240   | 0.43   | cps   |
| Molybdenum | 94-1  | 8579     | 8926     | 8789     | 8765     | 1.99   | cps   |
| Molybdenum | 95-1  | 757      | 760      | 770      | 762      | 0.91   | cps   |
| Molybdenum | 96-1  | 2844     | 2754     | 2964     | 2854     | 3.69   | cps   |
| Molybdenum | 97-1  | 437      | 473      | 503      | 471      | 7.09   | cps   |
| Molybdenum | 98-1  | 1207     | 1163     | 1260     | 1210     | 4.00   | cps   |
| Neodymium  | 150-1 | 20225    | 20301    | 20164    | 20230    | 0.34   | cps   |
| Neodymium  | 150-2 | 10754    | 10721    | 10894    | 10790    | 0.85   | cps   |
| Nickel     | 60-2  | 7749     | 7669     | 7832     | 7750     | 1.05   | cps   |
| Phosphorus | 31-2  | 2880     | 3124     | 3080     | 3028     | 4.29   | cps   |
| Potassium  | 39-2  | 377902   | 377615   | 379722   | 378413   | 0.30   | cps   |
| Rhodium    | 103-1 | 10199750 | 10256631 | 10044705 | 10167029 | 1.08   | cps   |
| Rhodium    | 103-2 | 5515271  | 5594872  | 5472461  | 5527535  | 1.12   | cps   |
| Scandium   | 45-1  | 5890532  | 5790627  | 5775043  | 5818734  | 1.08   | cps   |
| Scandium   | 45-2  | 455159   | 464448   | 448448   | 456018   | 1.76   | cps   |
| Selenium   | 82-1  | 665      | 642      | 710      | 672      | 5.15   | cps   |
| Selenium   | 77-2  | 37       | 30       | 37       | 34       | 11.18  | cps   |
| Selenium   | 78-2  | 110      | 150      | 133      | 131      | 15.32  | cps   |
| Silicon    | 28-1  | 3800526  | 3726254  | 3743679  | 3756820  | 1.03   | cps   |
| Silver     | 107-1 | 1003     | 1047     | 1047     | 1032     | 2.42   | cps   |
| Silver     | 109-1 | 1003     | 940      | 1010     | 984      | 3.92   | cps   |
| Sodium     | 23-2  | 27899    | 27655    | 27849    | 27801    | 0.46   | cps   |
| Strontium  | 86-1  | 34160    | 34901    | 33932    | 34331    | 1.48   | cps   |
| Strontium  | 88-1  | 296784   | 302046   | 304319   | 301049   | 1.28   | cps   |
| Sulfur     | 34-1  | 111708   | 114263   | 112090   | 112687   | 1.22   | cps   |
| Terbium    | 159-1 | 15898411 | 16046242 | 15507680 | 15817444 | 1.76   | cps   |
| Terbium    | 159-2 | 9987749  | 10122493 | 9901506  | 10003916 | 1.11   | cps   |
| Thallium   | 203-1 | 457      | 523      | 450      | 477      | 8.51   | cps   |
| Thallium   | 205-1 | 1240     | 1290     | 1273     | 1268     | 2.01   | cps   |
| Tin        | 118-1 | 2537     | 2487     | 2440     | 2488     | 1.94   | cps   |
| Titanium   | 47-1  | 193317   | 193675   | 193908   | 193633   | 0.15   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01LX5

Instrumnet Name :

P7

Client Sample ID :

MYD442L

Dilution Factor :

5

Date & Time Acquired :

2024-10-04 13:43:58

DataFile Name :

035SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 3797     | 3964     | 4047     | 3936     | 3.23   | cps   |
| Vanadium  | 51-2  | 80393    | 81069    | 79387    | 80283    | 1.05   | cps   |
| Yttrium   | 89-1  | 12323937 | 11984904 | 12016220 | 12108354 | 1.55   | cps   |
| Yttrium   | 89-2  | 2722434  | 2778774  | 2703687  | 2734965  | 1.43   | cps   |
| Zinc      | 66-2  | 32088    | 31613    | 32228    | 31976    | 1.01   | cps   |
| Zirconium | 90-1  | 21800    | 21382    | 22157    | 21780    | 1.78   | cps   |
| Zirconium | 91-1  | 4938     | 5074     | 4854     | 4955     | 2.24   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-03 Instrumnet Name : P7  
Client Sample ID : MYD442S Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:47:15 DataFile Name : 036SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 6238951   | 6196408   | 6227293   | 6220884   | 0.35   | cps   |
| Antimony   | 121-1 | 437738    | 438635    | 443452    | 439942    | 0.70   | cps   |
| Arsenic    | 75-2  | 46188     | 46165     | 45038     | 45797     | 1.44   | cps   |
| Barium     | 135-1 | 3053704   | 3075777   | 3099177   | 3076220   | 0.74   | cps   |
| Barium     | 137-1 | 5188222   | 5337483   | 5281674   | 5269126   | 1.43   | cps   |
| Beryllium  | 9-1   | 35855     | 37128     | 37054     | 36679     | 1.95   | cps   |
| Bismuth    | 209-1 | 9426067   | 9521344   | 9333204   | 9426872   | 1.00   | cps   |
| Bismuth    | 209-2 | 7370362   | 7317520   | 7288570   | 7325484   | 0.57   | cps   |
| Bromine    | 81-1  | 8693      | 8736      | 8726      | 8718      | 0.26   | cps   |
| Bromine    | 81-2  | 220       | 273       | 203       | 232       | 15.75  | cps   |
| Cadmium    | 108-1 | 3927      | 3821      | 4031      | 3926      | 2.68   | cps   |
| Cadmium    | 106-1 | 8489      | 8693      | 8876      | 8686      | 2.23   | cps   |
| Cadmium    | 111-1 | 59624     | 60582     | 60557     | 60254     | 0.91   | cps   |
| Calcium    | 43-1  | 313724    | 317734    | 318960    | 316806    | 0.86   | cps   |
| Calcium    | 44-1  | 4676915   | 4798744   | 4757707   | 4744455   | 1.31   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 398129    | 396484    | 393881    | 396165    | 0.54   | cps   |
| Cobalt     | 59-2  | 1223653   | 1222827   | 1214544   | 1220341   | 0.41   | cps   |
| Copper     | 63-2  | 861476    | 861154    | 856076    | 859569    | 0.35   | cps   |
| Dysprosium | 156-1 | 65375     | 66613     | 68694     | 66894     | 2.51   | cps   |
| Dysprosium | 156-2 | 51056     | 50765     | 50166     | 50662     | 0.90   | cps   |
| Erbium     | 164-1 | 59851     | 59998     | 61518     | 60455     | 1.53   | cps   |
| Erbium     | 164-2 | 40345     | 39937     | 39566     | 39949     | 0.98   | cps   |
| Gadolinium | 160-1 | 63583     | 66259     | 65847     | 65230     | 2.21   | cps   |
| Gadolinium | 160-2 | 45684     | 44724     | 45891     | 45433     | 1.37   | cps   |
| Holmium    | 165-1 | 15380676  | 15448045  | 15500831  | 15443184  | 0.39   | cps   |
| Holmium    | 165-2 | 10135702  | 10163534  | 10043322  | 10114186  | 0.62   | cps   |
| Indium     | 115-1 | 11385190  | 11431957  | 11436882  | 11418010  | 0.25   | cps   |
| Indium     | 115-2 | 3504352   | 3521241   | 3426573   | 3484055   | 1.45   | cps   |
| Iron       | 56-2  | 226034317 | 225593590 | 225881230 | 225836379 | 0.10   | cps   |
| Iron       | 57-2  | 5578095   | 5511591   | 5575534   | 5555074   | 0.68   | cps   |
| Iron       | 54-2  | 12182357  | 12166703  | 12204249  | 12184436  | 0.15   | cps   |
| Krypton    | 83-1  | 210       | 163       | 223       | 199       | 15.84  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-03 Instrumnet Name : P7  
Client Sample ID : MYD442S Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:47:15 DataFile Name : 036SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 578352   | 593970   | 596884   | 589736   | 1.69   | cps   |
| Lead       | 207-1 | 532646   | 543137   | 546074   | 540619   | 1.31   | cps   |
| Lead       | 208-1 | 2364541  | 2415640  | 2430283  | 2403488  | 1.44   | cps   |
| Lithium    | 6-1   | 2276768  | 2294499  | 2295582  | 2288950  | 0.46   | cps   |
| Magnesium  | 24-2  | 3963422  | 3980351  | 3943095  | 3962289  | 0.47   | cps   |
| Manganese  | 55-2  | 4110134  | 4141336  | 4115056  | 4122175  | 0.41   | cps   |
| Molybdenum | 94-1  | 45938    | 46146    | 46443    | 46176    | 0.55   | cps   |
| Molybdenum | 95-1  | 3907     | 3897     | 4034     | 3946     | 1.93   | cps   |
| Molybdenum | 96-1  | 14581    | 15418    | 14978    | 14992    | 2.79   | cps   |
| Molybdenum | 97-1  | 2627     | 2490     | 2597     | 2571     | 2.79   | cps   |
| Molybdenum | 98-1  | 6231     | 6038     | 6311     | 6194     | 2.27   | cps   |
| Neodymium  | 150-1 | 108312   | 110418   | 109807   | 109512   | 0.99   | cps   |
| Neodymium  | 150-2 | 59267    | 59655    | 58768    | 59230    | 0.75   | cps   |
| Nickel     | 60-2  | 305906   | 305202   | 303601   | 304903   | 0.39   | cps   |
| Phosphorus | 31-2  | 15658    | 15882    | 15488    | 15676    | 1.26   | cps   |
| Potassium  | 39-2  | 1819238  | 1784236  | 1767270  | 1790248  | 1.48   | cps   |
| Rhodium    | 103-1 | 9999387  | 10007282 | 9999071  | 10001913 | 0.05   | cps   |
| Rhodium    | 103-2 | 5402632  | 5366208  | 5345961  | 5371601  | 0.53   | cps   |
| Scandium   | 45-1  | 5954254  | 6027281  | 5989556  | 5990364  | 0.61   | cps   |
| Scandium   | 45-2  | 464887   | 460436   | 460362   | 461895   | 0.56   | cps   |
| Selenium   | 82-1  | 7278     | 7214     | 7397     | 7297     | 1.27   | cps   |
| Selenium   | 77-2  | 630      | 687      | 660      | 659      | 4.30   | cps   |
| Selenium   | 78-2  | 1953     | 2144     | 2237     | 2111     | 6.84   | cps   |
| Silicon    | 28-1  | 19441016 | 19546538 | 19847055 | 19611536 | 1.07   | cps   |
| Silver     | 107-1 | 256875   | 260990   | 261103   | 259656   | 0.93   | cps   |
| Silver     | 109-1 | 246204   | 251540   | 250835   | 249526   | 1.16   | cps   |
| Sodium     | 23-2  | 86367    | 88925    | 88110    | 87801    | 1.49   | cps   |
| Strontium  | 86-1  | 185543   | 187365   | 188047   | 186985   | 0.69   | cps   |
| Strontium  | 88-1  | 1631594  | 1647085  | 1630904  | 1636528  | 0.56   | cps   |
| Sulfur     | 34-1  | 118071   | 118374   | 118240   | 118228   | 0.13   | cps   |
| Terbium    | 159-1 | 15862434 | 15787795 | 15838099 | 15829443 | 0.24   | cps   |
| Terbium    | 159-2 | 9933502  | 10023425 | 9915119  | 9957349  | 0.58   | cps   |
| Thallium   | 203-1 | 202404   | 204551   | 205756   | 204237   | 0.83   | cps   |
| Thallium   | 205-1 | 480176   | 494200   | 490318   | 488231   | 1.48   | cps   |
| Tin        | 118-1 | 10667    | 10681    | 10654    | 10667    | 0.12   | cps   |
| Titanium   | 47-1  | 1045338  | 1063238  | 1064208  | 1057595  | 1.00   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-03

Instrumnet Name :

P7

Client Sample ID :

MYD442S

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:47:15

DataFile Name :

036SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20813    | 20733    | 21207    | 20918    | 1.21   | cps   |
| Vanadium  | 51-2  | 1042608  | 1035634  | 1036147  | 1038130  | 0.37   | cps   |
| Yttrium   | 89-1  | 12751832 | 12708974 | 12788935 | 12749913 | 0.31   | cps   |
| Yttrium   | 89-2  | 2885894  | 2825821  | 2804335  | 2838684  | 1.49   | cps   |
| Zinc      | 66-2  | 292394   | 291491   | 290956   | 291614   | 0.25   | cps   |
| Zirconium | 90-1  | 114787   | 119575   | 119323   | 117895   | 2.29   | cps   |
| Zirconium | 91-1  | 26260    | 27222    | 26511    | 26664    | 1.87   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01MS Instrumnet Name : P7  
Client Sample ID : MYD442SRE Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:50:21 DataFile Name : 037SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 6342638   | 6302941   | 6320917   | 6322166   | 0.31   | cps   |
| Antimony   | 121-1 | 2104639   | 2136674   | 2119724   | 2120346   | 0.76   | cps   |
| Arsenic    | 75-2  | 69086     | 68490     | 68571     | 68716     | 0.47   | cps   |
| Barium     | 135-1 | 11696724  | 11716015  | 11670708  | 11694482  | 0.19   | cps   |
| Barium     | 137-1 | 19986574  | 20140718  | 20095871  | 20074387  | 0.39   | cps   |
| Beryllium  | 9-1   | 163310    | 164176    | 162761    | 163416    | 0.44   | cps   |
| Bismuth    | 209-1 | 9363506   | 9448003   | 9390499   | 9400669   | 0.46   | cps   |
| Bismuth    | 209-2 | 7294419   | 7260828   | 7225739   | 7260329   | 0.47   | cps   |
| Bromine    | 81-1  | 8469      | 8569      | 8429      | 8489      | 0.85   | cps   |
| Bromine    | 81-2  | 290       | 213       | 190       | 231       | 22.64  | cps   |
| Cadmium    | 108-1 | 17137     | 17247     | 16830     | 17071     | 1.27   | cps   |
| Cadmium    | 106-1 | 26394     | 27242     | 27069     | 26902     | 1.67   | cps   |
| Cadmium    | 111-1 | 270160    | 271943    | 272838    | 271647    | 0.50   | cps   |
| Calcium    | 43-1  | 298791    | 300393    | 299803    | 299663    | 0.27   | cps   |
| Calcium    | 44-1  | 4497570   | 4462584   | 4497894   | 4486016   | 0.45   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1374068   | 1370525   | 1355024   | 1366539   | 0.74   | cps   |
| Cobalt     | 59-2  | 5013287   | 5050906   | 4954062   | 5006085   | 0.98   | cps   |
| Copper     | 63-2  | 2148886   | 2142351   | 2085988   | 2125741   | 1.63   | cps   |
| Dysprosium | 156-1 | 63620     | 65167     | 64059     | 64282     | 1.24   | cps   |
| Dysprosium | 156-2 | 48423     | 48339     | 47965     | 48242     | 0.51   | cps   |
| Erbium     | 164-1 | 57370     | 57725     | 57474     | 57523     | 0.32   | cps   |
| Erbium     | 164-2 | 38493     | 38232     | 37266     | 37997     | 1.70   | cps   |
| Gadolinium | 160-1 | 61765     | 62505     | 63252     | 62507     | 1.19   | cps   |
| Gadolinium | 160-2 | 43464     | 42538     | 41755     | 42586     | 2.01   | cps   |
| Holmium    | 165-1 | 15147860  | 15256176  | 15201713  | 15201916  | 0.36   | cps   |
| Holmium    | 165-2 | 10104648  | 10002718  | 9908337   | 10005234  | 0.98   | cps   |
| Indium     | 115-1 | 11202824  | 11145432  | 11075323  | 11141193  | 0.57   | cps   |
| Indium     | 115-2 | 3413282   | 3397408   | 3436814   | 3415835   | 0.58   | cps   |
| Iron       | 56-2  | 219475490 | 218486197 | 215723670 | 217895119 | 0.89   | cps   |
| Iron       | 57-2  | 5431809   | 5457877   | 5273807   | 5387831   | 1.85   | cps   |
| Iron       | 54-2  | 11936271  | 11883787  | 11706768  | 11842276  | 1.02   | cps   |
| Krypton    | 83-1  | 197       | 227       | 250       | 224       | 11.91  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01MS Instrumnet Name : P7  
Client Sample ID : MYD442SRE Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:50:21 DataFile Name : 037SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 809593   | 828192   | 824003   | 820596   | 1.19   | cps   |
| Lead       | 207-1 | 732544   | 742624   | 744104   | 739758   | 0.85   | cps   |
| Lead       | 208-1 | 3467659  | 3495124  | 3518237  | 3493673  | 0.72   | cps   |
| Lithium    | 6-1   | 2269375  | 2231201  | 2229851  | 2243476  | 1.00   | cps   |
| Magnesium  | 24-2  | 3744113  | 3681000  | 3662938  | 3696017  | 1.15   | cps   |
| Manganese  | 55-2  | 5814338  | 5867423  | 5794403  | 5825388  | 0.65   | cps   |
| Molybdenum | 94-1  | 43919    | 43815    | 44216    | 43984    | 0.47   | cps   |
| Molybdenum | 95-1  | 3937     | 3907     | 4041     | 3962     | 1.77   | cps   |
| Molybdenum | 96-1  | 14274    | 14557    | 14758    | 14530    | 1.67   | cps   |
| Molybdenum | 97-1  | 2344     | 2434     | 2277     | 2351     | 3.34   | cps   |
| Molybdenum | 98-1  | 6248     | 6128     | 6118     | 6165     | 1.17   | cps   |
| Neodymium  | 150-1 | 104944   | 106515   | 106562   | 106007   | 0.87   | cps   |
| Neodymium  | 150-2 | 57199    | 57219    | 56382    | 56933    | 0.84   | cps   |
| Nickel     | 60-2  | 1268507  | 1261514  | 1249016  | 1259679  | 0.78   | cps   |
| Phosphorus | 31-2  | 15214    | 14974    | 14664    | 14951    | 1.85   | cps   |
| Potassium  | 39-2  | 1698428  | 1692443  | 1700784  | 1697218  | 0.25   | cps   |
| Rhodium    | 103-1 | 9760810  | 9854026  | 9660645  | 9758494  | 0.99   | cps   |
| Rhodium    | 103-2 | 5276975  | 5238639  | 5253938  | 5256517  | 0.37   | cps   |
| Scandium   | 45-1  | 5787894  | 5817169  | 5766145  | 5790403  | 0.44   | cps   |
| Scandium   | 45-2  | 455665   | 448746   | 448534   | 450982   | 0.90   | cps   |
| Selenium   | 82-1  | 32904    | 32978    | 33179    | 33020    | 0.43   | cps   |
| Selenium   | 77-2  | 2860     | 2847     | 2824     | 2844     | 0.65   | cps   |
| Selenium   | 78-2  | 9243     | 9650     | 9460     | 9451     | 2.15   | cps   |
| Silicon    | 28-1  | 18454781 | 18575995 | 18341739 | 18457505 | 0.63   | cps   |
| Silver     | 107-1 | 933004   | 961736   | 979152   | 957964   | 2.43   | cps   |
| Silver     | 109-1 | 919694   | 913279   | 966144   | 933039   | 3.09   | cps   |
| Sodium     | 23-2  | 85167    | 84768    | 84275    | 84737    | 0.53   | cps   |
| Strontium  | 86-1  | 175712   | 178763   | 178739   | 177738   | 0.99   | cps   |
| Strontium  | 88-1  | 1545586  | 1579837  | 1534734  | 1553386  | 1.52   | cps   |
| Sulfur     | 34-1  | 112685   | 112416   | 111402   | 112168   | 0.60   | cps   |
| Terbium    | 159-1 | 15642461 | 15685930 | 15578451 | 15635614 | 0.35   | cps   |
| Terbium    | 159-2 | 9773522  | 9650984  | 9630667  | 9685057  | 0.80   | cps   |
| Thallium   | 203-1 | 980036   | 988514   | 987897   | 985482   | 0.48   | cps   |
| Thallium   | 205-1 | 2538190  | 2575761  | 2600464  | 2571471  | 1.22   | cps   |
| Tin        | 118-1 | 10230    | 9984     | 10347    | 10187    | 1.82   | cps   |
| Titanium   | 47-1  | 993772   | 1009595  | 1001028  | 1001465  | 0.79   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01MS Instrumnet Name : P7  
Client Sample ID : MYD442SRE Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:50:21 DataFile Name : 037SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19748    | 20483    | 20065    | 20099    | 1.83   | cps   |
| Vanadium  | 51-2  | 3158341  | 3191088  | 3128261  | 3159230  | 0.99   | cps   |
| Yttrium   | 89-1  | 12459928 | 12431775 | 12415146 | 12435616 | 0.18   | cps   |
| Yttrium   | 89-2  | 2784561  | 2765683  | 2796673  | 2782306  | 0.56   | cps   |
| Zinc      | 66-2  | 731639   | 731899   | 725567   | 729702   | 0.49   | cps   |
| Zirconium | 90-1  | 111731   | 112789   | 111234   | 111918   | 0.71   | cps   |
| Zirconium | 91-1  | 25295    | 25355    | 25766    | 25472    | 1.01   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-04 Instrumnet Name : P7  
Client Sample ID : MYD4M3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:53:51 DataFile Name : 038SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3772948   | 3727424   | 3679434   | 3726602   | 1.25   | cps   |
| Antimony   | 121-1 | 17013     | 17017     | 17808     | 17279     | 2.65   | cps   |
| Arsenic    | 75-2  | 39777     | 38841     | 39425     | 39348     | 1.20   | cps   |
| Barium     | 135-1 | 489814    | 493475    | 496165    | 493151    | 0.65   | cps   |
| Barium     | 137-1 | 845186    | 853215    | 858430    | 852277    | 0.78   | cps   |
| Beryllium  | 9-1   | 1527      | 1597      | 1400      | 1508      | 6.61   | cps   |
| Bismuth    | 209-1 | 9238800   | 9319135   | 9389417   | 9315784   | 0.81   | cps   |
| Bismuth    | 209-2 | 7365450   | 7365367   | 7310673   | 7347163   | 0.43   | cps   |
| Bromine    | 81-1  | 7785      | 8209      | 7799      | 7931      | 3.04   | cps   |
| Bromine    | 81-2  | 157       | 163       | 187       | 169       | 9.33   | cps   |
| Cadmium    | 108-1 | 303       | 283       | 313       | 300       | 5.09   | cps   |
| Cadmium    | 106-1 | 3550      | 3917      | 3574      | 3681      | 5.58   | cps   |
| Cadmium    | 111-1 | 4460      | 4193      | 4265      | 4306      | 3.20   | cps   |
| Calcium    | 43-1  | 187948    | 189267    | 191515    | 189577    | 0.95   | cps   |
| Calcium    | 44-1  | 2819754   | 2820241   | 2841921   | 2827305   | 0.45   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 113634    | 113248    | 112176    | 113019    | 0.67   | cps   |
| Cobalt     | 59-2  | 130266    | 128420    | 127845    | 128843    | 0.98   | cps   |
| Copper     | 63-2  | 381942    | 380711    | 380529    | 381060    | 0.20   | cps   |
| Dysprosium | 156-1 | 62669     | 63506     | 63948     | 63374     | 1.03   | cps   |
| Dysprosium | 156-2 | 47122     | 47286     | 47948     | 47452     | 0.92   | cps   |
| Erbium     | 164-1 | 52244     | 51902     | 52428     | 52191     | 0.51   | cps   |
| Erbium     | 164-2 | 34198     | 33807     | 34085     | 34030     | 0.59   | cps   |
| Gadolinium | 160-1 | 59063     | 59308     | 59496     | 59289     | 0.37   | cps   |
| Gadolinium | 160-2 | 40886     | 40431     | 40552     | 40623     | 0.58   | cps   |
| Holmium    | 165-1 | 15127844  | 15303261  | 15123307  | 15184804  | 0.68   | cps   |
| Holmium    | 165-2 | 10086862  | 10078189  | 9998867   | 10054639  | 0.48   | cps   |
| Indium     | 115-1 | 11152095  | 11130337  | 11166554  | 11149662  | 0.16   | cps   |
| Indium     | 115-2 | 3446353   | 3393032   | 3418950   | 3419445   | 0.78   | cps   |
| Iron       | 56-2  | 178895237 | 178330824 | 175997437 | 177741166 | 0.86   | cps   |
| Iron       | 57-2  | 4336409   | 4373073   | 4324019   | 4344500   | 0.59   | cps   |
| Iron       | 54-2  | 9689509   | 9560169   | 9505234   | 9584971   | 0.99   | cps   |
| Krypton    | 83-1  | 153       | 200       | 180       | 178       | 13.17  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-04 Instrumnet Name : P7  
Client Sample ID : MYD4M3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:53:51 DataFile Name : 038SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 561759   | 560514   | 567692   | 563322   | 0.68   | cps   |
| Lead       | 207-1 | 518593   | 519443   | 523696   | 520577   | 0.53   | cps   |
| Lead       | 208-1 | 2288513  | 2297854  | 2322622  | 2302997  | 0.77   | cps   |
| Lithium    | 6-1   | 2238926  | 2205841  | 2212923  | 2219230  | 0.78   | cps   |
| Magnesium  | 24-2  | 2625399  | 2637735  | 2600401  | 2621178  | 0.73   | cps   |
| Manganese  | 55-2  | 2679316  | 2638581  | 2626509  | 2648135  | 1.04   | cps   |
| Molybdenum | 94-1  | 34156    | 34604    | 34310    | 34357    | 0.66   | cps   |
| Molybdenum | 95-1  | 6238     | 6505     | 6395     | 6379     | 2.10   | cps   |
| Molybdenum | 96-1  | 14471    | 14084    | 14838    | 14464    | 2.61   | cps   |
| Molybdenum | 97-1  | 3877     | 3924     | 3934     | 3912     | 0.77   | cps   |
| Molybdenum | 98-1  | 10010    | 10230    | 10070    | 10104    | 1.13   | cps   |
| Neodymium  | 150-1 | 106253   | 107469   | 107741   | 107154   | 0.74   | cps   |
| Neodymium  | 150-2 | 58250    | 58250    | 57175    | 57891    | 1.07   | cps   |
| Nickel     | 60-2  | 36591    | 35606    | 36020    | 36072    | 1.37   | cps   |
| Phosphorus | 31-2  | 17610    | 17400    | 17704    | 17571    | 0.89   | cps   |
| Potassium  | 39-2  | 1928330  | 1909718  | 1866999  | 1901682  | 1.65   | cps   |
| Rhodium    | 103-1 | 9908977  | 9725422  | 9839201  | 9824533  | 0.94   | cps   |
| Rhodium    | 103-2 | 5341856  | 5306450  | 5327153  | 5325153  | 0.33   | cps   |
| Scandium   | 45-1  | 5670919  | 5626621  | 5662595  | 5653378  | 0.42   | cps   |
| Scandium   | 45-2  | 448380   | 441263   | 445588   | 445077   | 0.81   | cps   |
| Selenium   | 82-1  | 816      | 815      | 821      | 817      | 0.38   | cps   |
| Selenium   | 77-2  | 190      | 130      | 133      | 151      | 22.31  | cps   |
| Selenium   | 78-2  | 217      | 193      | 207      | 206      | 5.69   | cps   |
| Silicon    | 28-1  | 10942492 | 10974236 | 11098663 | 11005130 | 0.75   | cps   |
| Silver     | 107-1 | 5708     | 5644     | 5028     | 5460     | 6.88   | cps   |
| Silver     | 109-1 | 5558     | 5151     | 5068     | 5259     | 4.99   | cps   |
| Sodium     | 23-2  | 78328    | 77521    | 78860    | 78236    | 0.86   | cps   |
| Strontium  | 86-1  | 133367   | 135546   | 137006   | 135307   | 1.35   | cps   |
| Strontium  | 88-1  | 1181824  | 1184084  | 1198775  | 1188228  | 0.77   | cps   |
| Sulfur     | 34-1  | 111328   | 109640   | 111150   | 110706   | 0.84   | cps   |
| Terbium    | 159-1 | 15590355 | 15614108 | 15532371 | 15578945 | 0.27   | cps   |
| Terbium    | 159-2 | 10017943 | 9692668  | 9711783  | 9807465  | 1.86   | cps   |
| Thallium   | 203-1 | 2627     | 2650     | 2494     | 2590     | 3.26   | cps   |
| Thallium   | 205-1 | 6205     | 5995     | 5771     | 5990     | 3.62   | cps   |
| Tin        | 118-1 | 10344    | 10294    | 9974     | 10204    | 1.97   | cps   |
| Titanium   | 47-1  | 985327   | 1002407  | 1011035  | 999590   | 1.31   | cps   |

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

LB132787  
P2793-04  
MYD4M3  
2024-10-04 13:53:51

Operator :  
Instrumnet Name :  
Dilution Factor :  
DataFile Name :

Jaswal  
P7  
1  
038SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 27475    | 27271    | 27088    | 27278    | 0.71   | cps   |
| Vanadium  | 51-2  | 325599   | 322788   | 322569   | 323652   | 0.52   | cps   |
| Yttrium   | 89-1  | 12313813 | 12267581 | 12164927 | 12248774 | 0.62   | cps   |
| Yttrium   | 89-2  | 2782425  | 2739698  | 2768161  | 2763428  | 0.79   | cps   |
| Zinc      | 66-2  | 162705   | 160478   | 161705   | 161629   | 0.69   | cps   |
| Zirconium | 90-1  | 81957    | 82869    | 82711    | 82512    | 0.59   | cps   |
| Zirconium | 91-1  | 18345    | 19042    | 18856    | 18748    | 1.93   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV042 Instrumnet Name : P7  
Client Sample ID : CCV042 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:57:01 DataFile Name : 039CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5497600   | 5485426   | 5415347   | 5466124   | 0.81   | cps   |
| Antimony   | 121-1 | 3229114   | 3234979   | 3295220   | 3253104   | 1.12   | cps   |
| Arsenic    | 75-2  | 129519    | 128527    | 128093    | 128713    | 0.57   | cps   |
| Barium     | 135-1 | 4482895   | 4562859   | 4540915   | 4528889   | 0.91   | cps   |
| Barium     | 137-1 | 7715155   | 7835931   | 7892680   | 7814589   | 1.16   | cps   |
| Beryllium  | 9-1   | 504480    | 514350    | 514776    | 511202    | 1.14   | cps   |
| Bismuth    | 209-1 | 8646324   | 8799084   | 8812716   | 8752708   | 1.06   | cps   |
| Bismuth    | 209-2 | 6942113   | 6830082   | 6831393   | 6867863   | 0.94   | cps   |
| Bromine    | 81-1  | 7169      | 7022      | 7045      | 7078      | 1.11   | cps   |
| Bromine    | 81-2  | 23        | 33        | 33        | 30        | 19.25  | cps   |
| Cadmium    | 108-1 | 57681     | 57674     | 58407     | 57921     | 0.73   | cps   |
| Cadmium    | 106-1 | 84614     | 84809     | 84926     | 84783     | 0.19   | cps   |
| Cadmium    | 111-1 | 834347    | 846288    | 851489    | 844041    | 1.04   | cps   |
| Calcium    | 43-1  | 3959816   | 3945943   | 3965071   | 3956943   | 0.25   | cps   |
| Calcium    | 44-1  | 62518499  | 62906302  | 63214067  | 62879623  | 0.55   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1016797   | 1014355   | 1014502   | 1015218   | 0.13   | cps   |
| Cobalt     | 59-2  | 1504889   | 1505749   | 1501339   | 1503992   | 0.16   | cps   |
| Copper     | 63-2  | 10518921  | 10495468  | 10417757  | 10477382  | 0.51   | cps   |
| Dysprosium | 156-1 | 220       | 247       | 250       | 239       | 6.88   | cps   |
| Dysprosium | 156-2 | 297       | 257       | 290       | 281       | 7.62   | cps   |
| Erbium     | 164-1 | 197       | 247       | 297       | 247       | 20.27  | cps   |
| Erbium     | 164-2 | 113       | 157       | 123       | 131       | 17.30  | cps   |
| Gadolinium | 160-1 | 180       | 203       | 193       | 192       | 6.09   | cps   |
| Gadolinium | 160-2 | 560       | 567       | 527       | 551       | 3.89   | cps   |
| Holmium    | 165-1 | 14697859  | 14882655  | 14819519  | 14800011  | 0.63   | cps   |
| Holmium    | 165-2 | 9780596   | 9794359   | 9856162   | 9810372   | 0.41   | cps   |
| Indium     | 115-1 | 10409235  | 10361584  | 10247572  | 10339464  | 0.80   | cps   |
| Indium     | 115-2 | 3189880   | 3193016   | 3171553   | 3184817   | 0.36   | cps   |
| Iron       | 56-2  | 223602030 | 222843503 | 224697010 | 223714181 | 0.42   | cps   |
| Iron       | 57-2  | 5592003   | 5576224   | 5610879   | 5593036   | 0.31   | cps   |
| Iron       | 54-2  | 11969375  | 12016459  | 12034015  | 12006616  | 0.28   | cps   |
| Krypton    | 83-1  | 120       | 113       | 140       | 124       | 11.15  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV042 Instrumnet Name : P7  
Client Sample ID : CCV042 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 13:57:01 DataFile Name : 039CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 13382726  | 13566110  | 13436786  | 13461874  | 0.70   | cps   |
| Lead       | 207-1 | 11974011  | 12160027  | 11967210  | 12033749  | 0.91   | cps   |
| Lead       | 208-1 | 53741420  | 54830008  | 54268374  | 54279934  | 1.00   | cps   |
| Lithium    | 6-1   | 2110754   | 2139896   | 2126493   | 2125715   | 0.69   | cps   |
| Magnesium  | 24-2  | 44522681  | 44489978  | 44092523  | 44368394  | 0.54   | cps   |
| Manganese  | 55-2  | 7726366   | 7754890   | 7728842   | 7736699   | 0.20   | cps   |
| Molybdenum | 94-1  | 11250746  | 11158629  | 11289629  | 11233001  | 0.60   | cps   |
| Molybdenum | 95-1  | 16344501  | 16327357  | 16411487  | 16361115  | 0.27   | cps   |
| Molybdenum | 96-1  | 17814963  | 17883746  | 17858603  | 17852437  | 0.19   | cps   |
| Molybdenum | 97-1  | 10287944  | 10193067  | 10300253  | 10260421  | 0.57   | cps   |
| Molybdenum | 98-1  | 26850457  | 26556489  | 26754583  | 26720510  | 0.56   | cps   |
| Neodymium  | 150-1 | 337       | 410       | 343       | 363       | 11.16  | cps   |
| Neodymium  | 150-2 | 107       | 90        | 97        | 98        | 8.58   | cps   |
| Nickel     | 60-2  | 371149    | 368378    | 372207    | 370578    | 0.53   | cps   |
| Phosphorus | 31-2  | 54898     | 54687     | 54764     | 54783     | 0.19   | cps   |
| Potassium  | 39-2  | 27551182  | 27558970  | 27610436  | 27573530  | 0.12   | cps   |
| Rhodium    | 103-1 | 8830451   | 8722514   | 8748797   | 8767254   | 0.64   | cps   |
| Rhodium    | 103-2 | 4722921   | 4777118   | 4699288   | 4733109   | 0.84   | cps   |
| Scandium   | 45-1  | 5308461   | 5245258   | 5263630   | 5272450   | 0.62   | cps   |
| Scandium   | 45-2  | 409131    | 410612    | 412080    | 410608    | 0.36   | cps   |
| Selenium   | 82-1  | 43855     | 43947     | 44579     | 44127     | 0.89   | cps   |
| Selenium   | 77-2  | 3691      | 3651      | 3744      | 3695      | 1.27   | cps   |
| Selenium   | 78-2  | 12515     | 12609     | 12365     | 12496     | 0.98   | cps   |
| Silicon    | 28-1  | 5697483   | 5654101   | 5632583   | 5661389   | 0.58   | cps   |
| Silver     | 107-1 | 3739814   | 3729478   | 3728483   | 3732592   | 0.17   | cps   |
| Silver     | 109-1 | 3555404   | 3568303   | 3570336   | 3564681   | 0.23   | cps   |
| Sodium     | 23-2  | 75720534  | 75630262  | 75076661  | 75475819  | 0.46   | cps   |
| Strontium  | 86-1  | 25316410  | 25257311  | 25439405  | 25337709  | 0.37   | cps   |
| Strontium  | 88-1  | 224149243 | 220413130 | 222871323 | 222477899 | 0.85   | cps   |
| Sulfur     | 34-1  | 333719    | 331566    | 334578    | 333288    | 0.47   | cps   |
| Terbium    | 159-1 | 15125981  | 15151518  | 15078194  | 15118564  | 0.25   | cps   |
| Terbium    | 159-2 | 9624076   | 9635230   | 9572758   | 9610688   | 0.35   | cps   |
| Thallium   | 203-1 | 3352545   | 3429340   | 3449517   | 3410467   | 1.50   | cps   |
| Thallium   | 205-1 | 8123478   | 8137036   | 8144098   | 8134871   | 0.13   | cps   |
| Tin        | 118-1 | 2746980   | 2767632   | 2724538   | 2746383   | 0.78   | cps   |
| Titanium   | 47-1  | 3652751   | 3698712   | 3690566   | 3680676   | 0.67   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV042

Instrumnet Name :

P7

Client Sample ID :

CCV042

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 13:57:01

DataFile Name :

039CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 11473505 | 11702532 | 11760981 | 11645673 | 1.30   | cps   |
| Vanadium  | 51-2  | 908876   | 906523   | 903357   | 906252   | 0.31   | cps   |
| Yttrium   | 89-1  | 11202278 | 11126914 | 11106764 | 11145319 | 0.45   | cps   |
| Yttrium   | 89-2  | 2486625  | 2467324  | 2501852  | 2485267  | 0.70   | cps   |
| Zinc      | 66-2  | 1752894  | 1736310  | 1727610  | 1738938  | 0.74   | cps   |
| Zirconium | 90-1  | 5346372  | 5372278  | 5351209  | 5356620  | 0.26   | cps   |
| Zirconium | 91-1  | 1210455  | 1210646  | 1214744  | 1211948  | 0.20   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB042 Instrumnet Name : P7  
Client Sample ID : CCB042 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:00:29 DataFile Name : 040CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 280      | 357      | 300      | 312      | 12.74  | cps   |
| Antimony   | 121-1 | 3014     | 3027     | 3494     | 3178     | 8.60   | cps   |
| Arsenic    | 75-2  | 20       | 27       | 13       | 20       | 33.35  | cps   |
| Barium     | 135-1 | 387      | 297      | 223      | 302      | 27.07  | cps   |
| Barium     | 137-1 | 463      | 453      | 463      | 460      | 1.26   | cps   |
| Beryllium  | 9-1   | 167      | 193      | 153      | 171      | 11.90  | cps   |
| Bismuth    | 209-1 | 9628901  | 9798435  | 9638224  | 9688520  | 0.98   | cps   |
| Bismuth    | 209-2 | 7713510  | 7655216  | 7670096  | 7679607  | 0.39   | cps   |
| Bromine    | 81-1  | 6962     | 7028     | 7529     | 7173     | 4.32   | cps   |
| Bromine    | 81-2  | 33       | 33       | 30       | 32       | 5.97   | cps   |
| Cadmium    | 108-1 | 20       | 27       | 7        | 18       | 57.27  | cps   |
| Cadmium    | 106-1 | 3267     | 3224     | 3167     | 3219     | 1.56   | cps   |
| Cadmium    | 111-1 | 462      | 438      | 399      | 433      | 7.30   | cps   |
| Calcium    | 43-1  | 287      | 283      | 243      | 271      | 8.89   | cps   |
| Calcium    | 44-1  | 5141     | 4767     | 4277     | 4729     | 9.16   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 430      | 343      | 437      | 403      | 12.91  | cps   |
| Cobalt     | 59-2  | 197      | 200      | 187      | 194      | 3.57   | cps   |
| Copper     | 63-2  | 1213     | 1277     | 1260     | 1250     | 2.63   | cps   |
| Dysprosium | 156-1 | 50       | 47       | 30       | 42       | 25.38  | cps   |
| Dysprosium | 156-2 | 13       | 7        | 30       | 17       | 72.11  | cps   |
| Erbium     | 164-1 | 83       | 150      | 103      | 112      | 30.49  | cps   |
| Erbium     | 164-2 | 97       | 50       | 107      | 84       | 35.82  | cps   |
| Gadolinium | 160-1 | 50       | 50       | 37       | 46       | 16.89  | cps   |
| Gadolinium | 160-2 | 563      | 473      | 443      | 493      | 12.66  | cps   |
| Holmium    | 165-1 | 15102948 | 15044825 | 15181334 | 15109702 | 0.45   | cps   |
| Holmium    | 165-2 | 10079008 | 10157910 | 10062404 | 10099774 | 0.51   | cps   |
| Indium     | 115-1 | 11218888 | 11240349 | 11299627 | 11252955 | 0.37   | cps   |
| Indium     | 115-2 | 3477102  | 3505337  | 3497214  | 3493218  | 0.42   | cps   |
| Iron       | 56-2  | 19726    | 19603    | 19272    | 19534    | 1.20   | cps   |
| Iron       | 57-2  | 920      | 820      | 933      | 891      | 6.95   | cps   |
| Iron       | 54-2  | 1683     | 1593     | 1597     | 1625     | 3.14   | cps   |
| Krypton    | 83-1  | 120      | 153      | 137      | 137      | 12.20  | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB042 Instrumnet Name : P7  
Client Sample ID : CCB042 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:00:29 DataFile Name : 040CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1520     | 1440     | 1177     | 1379     | 13.03  | cps   |
| Lead       | 207-1 | 1263     | 1123     | 1043     | 1143     | 9.74   | cps   |
| Lead       | 208-1 | 5854     | 5324     | 4840     | 5339     | 9.49   | cps   |
| Lithium    | 6-1   | 2275418  | 2307999  | 2243737  | 2275718  | 1.41   | cps   |
| Magnesium  | 24-2  | 1977     | 1893     | 1997     | 1956     | 2.80   | cps   |
| Manganese  | 55-2  | 773      | 727      | 737      | 746      | 3.30   | cps   |
| Molybdenum | 94-1  | 1867     | 1773     | 1593     | 1745     | 7.97   | cps   |
| Molybdenum | 95-1  | 1320     | 1260     | 1250     | 1277     | 2.97   | cps   |
| Molybdenum | 96-1  | 1617     | 1520     | 1333     | 1490     | 9.67   | cps   |
| Molybdenum | 97-1  | 800      | 677      | 610      | 696      | 13.86  | cps   |
| Molybdenum | 98-1  | 2207     | 1823     | 1787     | 1939     | 12.00  | cps   |
| Neodymium  | 150-1 | 7        | 17       | 7        | 10       | 57.72  | cps   |
| Neodymium  | 150-2 | 3        | 27       | 0        | 10       | 145.32 | cps   |
| Nickel     | 60-2  | 153      | 107      | 117      | 126      | 19.57  | cps   |
| Phosphorus | 31-2  | 117      | 110      | 67       | 98       | 27.76  | cps   |
| Potassium  | 39-2  | 28991    | 29064    | 29068    | 29041    | 0.15   | cps   |
| Rhodium    | 103-1 | 10022914 | 10033003 | 10042547 | 10032822 | 0.10   | cps   |
| Rhodium    | 103-2 | 5457407  | 5455074  | 5461776  | 5458086  | 0.06   | cps   |
| Scandium   | 45-1  | 5508371  | 5585910  | 5608361  | 5567547  | 0.94   | cps   |
| Scandium   | 45-2  | 439276   | 438551   | 435985   | 437937   | 0.39   | cps   |
| Selenium   | 82-1  | 562      | 608      | 632      | 600      | 5.90   | cps   |
| Selenium   | 77-2  | 0        | 0        | 7        | 2        | 173.21 | cps   |
| Selenium   | 78-2  | 120      | 140      | 143      | 134      | 9.39   | cps   |
| Silicon    | 28-1  | 123216   | 125225   | 126957   | 125133   | 1.50   | cps   |
| Silver     | 107-1 | 660      | 687      | 513      | 620      | 15.05  | cps   |
| Silver     | 109-1 | 707      | 573      | 563      | 614      | 13.02  | cps   |
| Sodium     | 23-2  | 17584    | 17100    | 17286    | 17323    | 1.41   | cps   |
| Strontium  | 86-1  | 1203     | 1163     | 977      | 1115     | 10.86  | cps   |
| Strontium  | 88-1  | 9710     | 7589     | 6728     | 8009     | 19.16  | cps   |
| Sulfur     | 34-1  | 115496   | 115788   | 116688   | 115990   | 0.54   | cps   |
| Terbium    | 159-1 | 15650216 | 15620624 | 15471854 | 15580898 | 0.61   | cps   |
| Terbium    | 159-2 | 9933897  | 9997832  | 9928432  | 9953387  | 0.39   | cps   |
| Thallium   | 203-1 | 770      | 663      | 547      | 660      | 16.93  | cps   |
| Thallium   | 205-1 | 1894     | 1483     | 1350     | 1576     | 17.97  | cps   |
| Tin        | 118-1 | 1253     | 1470     | 1533     | 1419     | 10.35  | cps   |
| Titanium   | 47-1  | 363      | 363      | 317      | 348      | 7.75   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCB042

Instrumnet Name :

P7

Client Sample ID :

CCB042

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:00:29

DataFile Name :

040CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 447      | 363      | 343      | 384      | 14.26  | cps   |
| Vanadium  | 51-2  | 37       | 30       | 50       | 39       | 26.18  | cps   |
| Yttrium   | 89-1  | 11572219 | 11715074 | 11478157 | 11588483 | 1.03   | cps   |
| Yttrium   | 89-2  | 2660943  | 2637533  | 2673952  | 2657476  | 0.69   | cps   |
| Zinc      | 66-2  | 337      | 320      | 310      | 322      | 4.18   | cps   |
| Zirconium | 90-1  | 3030     | 2907     | 2624     | 2854     | 7.31   | cps   |
| Zirconium | 91-1  | 583      | 590      | 620      | 598      | 3.27   | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-05Instrumnet Name :P7

Client Sample ID :MYD4M4Dilution Factor :1

Date & Time Acquired :2024-10-04 14:03:47DataFile Name :041SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5856598   | 5829920   | 5851573   | 5846030   | 0.24   | cps   |
| Antimony   | 121-1 | 10707     | 11351     | 11345     | 11134     | 3.32   | cps   |
| Arsenic    | 75-2  | 29793     | 29633     | 29282     | 29569     | 0.88   | cps   |
| Barium     | 135-1 | 785579    | 797626    | 806638    | 796614    | 1.33   | cps   |
| Barium     | 137-1 | 1357926   | 1375758   | 1399226   | 1377637   | 1.50   | cps   |
| Beryllium  | 9-1   | 2147      | 2260      | 2294      | 2234      | 3.44   | cps   |
| Bismuth    | 209-1 | 9628609   | 9582573   | 9574269   | 9595150   | 0.31   | cps   |
| Bismuth    | 209-2 | 7644559   | 7427241   | 7648119   | 7573306   | 1.67   | cps   |
| Bromine    | 81-1  | 9216      | 9533      | 9763      | 9504      | 2.89   | cps   |
| Bromine    | 81-2  | 393       | 383       | 403       | 393       | 2.54   | cps   |
| Cadmium    | 108-1 | 203       | 317       | 260       | 260       | 21.79  | cps   |
| Cadmium    | 106-1 | 3734      | 4031      | 3871      | 3878      | 3.83   | cps   |
| Cadmium    | 111-1 | 3426      | 3564      | 3450      | 3480      | 2.12   | cps   |
| Calcium    | 43-1  | 321830    | 332816    | 336001    | 330216    | 2.25   | cps   |
| Calcium    | 44-1  | 4834297   | 4943442   | 4978603   | 4918780   | 1.53   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 119663    | 119969    | 119606    | 119746    | 0.16   | cps   |
| Cobalt     | 59-2  | 162616    | 162428    | 161879    | 162308    | 0.24   | cps   |
| Copper     | 63-2  | 399443    | 399303    | 401215    | 399987    | 0.27   | cps   |
| Dysprosium | 156-1 | 76202     | 77908     | 79372     | 77827     | 2.04   | cps   |
| Dysprosium | 156-2 | 58749     | 58458     | 59529     | 58912     | 0.94   | cps   |
| Erbium     | 164-1 | 64401     | 66179     | 67187     | 65922     | 2.14   | cps   |
| Erbium     | 164-2 | 43698     | 42892     | 43153     | 43248     | 0.95   | cps   |
| Gadolinium | 160-1 | 72821     | 73934     | 75301     | 74019     | 1.68   | cps   |
| Gadolinium | 160-2 | 51481     | 49858     | 51370     | 50903     | 1.78   | cps   |
| Holmium    | 165-1 | 15605505  | 15624339  | 15876257  | 15702034  | 0.96   | cps   |
| Holmium    | 165-2 | 10305267  | 10270877  | 10391756  | 10322633  | 0.60   | cps   |
| Indium     | 115-1 | 11363206  | 11469093  | 11470243  | 11434181  | 0.54   | cps   |
| Indium     | 115-2 | 3560917   | 3560086   | 3601766   | 3574257   | 0.67   | cps   |
| Iron       | 56-2  | 213980603 | 214174430 | 215807330 | 214654121 | 0.47   | cps   |
| Iron       | 57-2  | 5350462   | 5360766   | 5251128   | 5320785   | 1.14   | cps   |
| Iron       | 54-2  | 11725450  | 11528137  | 11628832  | 11627473  | 0.85   | cps   |
| Krypton    | 83-1  | 197       | 210       | 193       | 200       | 4.41   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-05 Instrumnet Name : P7  
Client Sample ID : MYD4M4 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:03:47 DataFile Name : 041SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 379781   | 387773   | 387819   | 385124   | 1.20   | cps   |
| Lead       | 207-1 | 343422   | 349841   | 350724   | 347996   | 1.15   | cps   |
| Lead       | 208-1 | 1526986  | 1555763  | 1569156  | 1550635  | 1.39   | cps   |
| Lithium    | 6-1   | 2293728  | 2272643  | 2281161  | 2282511  | 0.46   | cps   |
| Magnesium  | 24-2  | 3714561  | 3694221  | 3649288  | 3686023  | 0.91   | cps   |
| Manganese  | 55-2  | 3501439  | 3487974  | 3524515  | 3504643  | 0.53   | cps   |
| Molybdenum | 94-1  | 35673    | 36693    | 37976    | 36781    | 3.14   | cps   |
| Molybdenum | 95-1  | 4304     | 4267     | 4337     | 4303     | 0.81   | cps   |
| Molybdenum | 96-1  | 13269    | 13817    | 14090    | 13725    | 3.04   | cps   |
| Molybdenum | 97-1  | 2764     | 2804     | 2820     | 2796     | 1.04   | cps   |
| Molybdenum | 98-1  | 6888     | 6972     | 6858     | 6906     | 0.85   | cps   |
| Neodymium  | 150-1 | 128489   | 130231   | 132021   | 130247   | 1.36   | cps   |
| Neodymium  | 150-2 | 71302    | 71054    | 70384    | 70914    | 0.67   | cps   |
| Nickel     | 60-2  | 42112    | 42249    | 42463    | 42275    | 0.42   | cps   |
| Phosphorus | 31-2  | 17453    | 17477    | 17787    | 17572    | 1.06   | cps   |
| Potassium  | 39-2  | 1996091  | 2000944  | 1954379  | 1983805  | 1.29   | cps   |
| Rhodium    | 103-1 | 10071093 | 10174433 | 10168485 | 10138004 | 0.57   | cps   |
| Rhodium    | 103-2 | 5550291  | 5473426  | 5476040  | 5499919  | 0.79   | cps   |
| Scandium   | 45-1  | 5858455  | 5963237  | 6016420  | 5946037  | 1.35   | cps   |
| Scandium   | 45-2  | 478236   | 474249   | 476309   | 476265   | 0.42   | cps   |
| Selenium   | 82-1  | 916      | 830      | 944      | 897      | 6.65   | cps   |
| Selenium   | 77-2  | 177      | 157      | 193      | 176      | 10.46  | cps   |
| Selenium   | 78-2  | 283      | 267      | 260      | 270      | 4.45   | cps   |
| Silicon    | 28-1  | 12925921 | 13379821 | 13548005 | 13284582 | 2.42   | cps   |
| Silver     | 107-1 | 4687     | 4614     | 4704     | 4669     | 1.03   | cps   |
| Silver     | 109-1 | 4621     | 4304     | 4437     | 4454     | 3.57   | cps   |
| Sodium     | 23-2  | 98207    | 97248    | 99042    | 98166    | 0.91   | cps   |
| Strontium  | 86-1  | 203860   | 206270   | 210485   | 206872   | 1.62   | cps   |
| Strontium  | 88-1  | 1800667  | 1811951  | 1872676  | 1828431  | 2.12   | cps   |
| Sulfur     | 34-1  | 123283   | 125725   | 124253   | 124420   | 0.99   | cps   |
| Terbium    | 159-1 | 16093485 | 16014002 | 16076529 | 16061339 | 0.26   | cps   |
| Terbium    | 159-2 | 10196681 | 10165849 | 10154827 | 10172452 | 0.21   | cps   |
| Thallium   | 203-1 | 3010     | 3260     | 3007     | 3093     | 4.70   | cps   |
| Thallium   | 205-1 | 6999     | 7299     | 7095     | 7131     | 2.15   | cps   |
| Tin        | 118-1 | 10804    | 11201    | 11191    | 11065    | 2.05   | cps   |
| Titanium   | 47-1  | 703742   | 719766   | 726922   | 716810   | 1.66   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-05

Instrumnet Name :

P7

Client Sample ID :

MYD4M4

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:03:47

DataFile Name :

041SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 26446    | 26824    | 27061    | 26777    | 1.16   | cps   |
| Vanadium  | 51-2  | 404716   | 406464   | 403457   | 404879   | 0.37   | cps   |
| Yttrium   | 89-1  | 12915683 | 12880471 | 12985994 | 12927383 | 0.42   | cps   |
| Yttrium   | 89-2  | 2922085  | 2909662  | 2922133  | 2917960  | 0.25   | cps   |
| Zinc      | 66-2  | 131458   | 132043   | 131052   | 131518   | 0.38   | cps   |
| Zirconium | 90-1  | 90463    | 92411    | 93049    | 91974    | 1.46   | cps   |
| Zirconium | 91-1  | 19894    | 20998    | 21222    | 20705    | 3.44   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-06 Instrumnet Name : P7  
Client Sample ID : MYD4M5 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:06:59 DataFile Name : 042SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5335451   | 5347244   | 5298587   | 5327094   | 0.48   | cps   |
| Antimony   | 121-1 | 6742      | 6648      | 6582      | 6657      | 1.21   | cps   |
| Arsenic    | 75-2  | 15345     | 16055     | 15572     | 15657     | 2.32   | cps   |
| Barium     | 135-1 | 773402    | 781782    | 785042    | 780075    | 0.77   | cps   |
| Barium     | 137-1 | 1337838   | 1354677   | 1368488   | 1353668   | 1.13   | cps   |
| Beryllium  | 9-1   | 2070      | 2050      | 2157      | 2092      | 2.71   | cps   |
| Bismuth    | 209-1 | 9586694   | 9699703   | 9760224   | 9682207   | 0.91   | cps   |
| Bismuth    | 209-2 | 7549719   | 7576213   | 7508137   | 7544690   | 0.45   | cps   |
| Bromine    | 81-1  | 9036      | 9637      | 9243      | 9305      | 3.28   | cps   |
| Bromine    | 81-2  | 337       | 293       | 377       | 336       | 12.42  | cps   |
| Cadmium    | 108-1 | 137       | 130       | 163       | 143       | 12.31  | cps   |
| Cadmium    | 106-1 | 3844      | 3837      | 3554      | 3745      | 4.42   | cps   |
| Cadmium    | 111-1 | 2032      | 2033      | 1934      | 2000      | 2.85   | cps   |
| Calcium    | 43-1  | 260153    | 265314    | 268492    | 264653    | 1.59   | cps   |
| Calcium    | 44-1  | 3923412   | 3987345   | 3949888   | 3953548   | 0.81   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 107550    | 107013    | 107254    | 107272    | 0.25   | cps   |
| Cobalt     | 59-2  | 155088    | 154195    | 155159    | 154814    | 0.35   | cps   |
| Copper     | 63-2  | 233270    | 235290    | 233801    | 234120    | 0.45   | cps   |
| Dysprosium | 156-1 | 76966     | 75954     | 78045     | 76988     | 1.36   | cps   |
| Dysprosium | 156-2 | 57701     | 57895     | 57651     | 57749     | 0.22   | cps   |
| Erbium     | 164-1 | 64638     | 65720     | 66336     | 65565     | 1.31   | cps   |
| Erbium     | 164-2 | 43337     | 42150     | 42789     | 42758     | 1.39   | cps   |
| Gadolinium | 160-1 | 71759     | 73300     | 73776     | 72945     | 1.45   | cps   |
| Gadolinium | 160-2 | 50601     | 50056     | 50641     | 50433     | 0.65   | cps   |
| Holmium    | 165-1 | 15691251  | 15820403  | 15821108  | 15777587  | 0.47   | cps   |
| Holmium    | 165-2 | 10289693  | 10366249  | 10398104  | 10351349  | 0.54   | cps   |
| Indium     | 115-1 | 11536531  | 11671862  | 11607443  | 11605279  | 0.58   | cps   |
| Indium     | 115-2 | 3550524   | 3574258   | 3553394   | 3559392   | 0.36   | cps   |
| Iron       | 56-2  | 182426431 | 182224957 | 181332651 | 181994680 | 0.32   | cps   |
| Iron       | 57-2  | 4542053   | 4432691   | 4443302   | 4472682   | 1.35   | cps   |
| Iron       | 54-2  | 9922618   | 9851224   | 9828724   | 9867522   | 0.50   | cps   |
| Krypton    | 83-1  | 200       | 153       | 220       | 191       | 17.90  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-06 Instrumnet Name : P7  
Client Sample ID : MYD4M5 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:06:59 DataFile Name : 042SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 178911   | 179256   | 183467   | 180544   | 1.41   | cps   |
| Lead       | 207-1 | 152073   | 155636   | 155582   | 154430   | 1.32   | cps   |
| Lead       | 208-1 | 697404   | 706044   | 710792   | 704747   | 0.96   | cps   |
| Lithium    | 6-1   | 2263225  | 2298871  | 2357262  | 2306453  | 2.06   | cps   |
| Magnesium  | 24-2  | 3341335  | 3341140  | 3349494  | 3343990  | 0.14   | cps   |
| Manganese  | 55-2  | 3480777  | 3496842  | 3470624  | 3482748  | 0.38   | cps   |
| Molybdenum | 94-1  | 31751    | 32854    | 32292    | 32299    | 1.71   | cps   |
| Molybdenum | 95-1  | 3670     | 3584     | 3831     | 3695     | 3.39   | cps   |
| Molybdenum | 96-1  | 11398    | 11902    | 11768    | 11689    | 2.23   | cps   |
| Molybdenum | 97-1  | 2284     | 2430     | 2194     | 2302     | 5.19   | cps   |
| Molybdenum | 98-1  | 5728     | 5581     | 5688     | 5666     | 1.34   | cps   |
| Neodymium  | 150-1 | 127170   | 128910   | 129242   | 128441   | 0.87   | cps   |
| Neodymium  | 150-2 | 68850    | 68619    | 68224    | 68564    | 0.46   | cps   |
| Nickel     | 60-2  | 40224    | 39034    | 39880    | 39712    | 1.54   | cps   |
| Phosphorus | 31-2  | 15274    | 15351    | 15037    | 15221    | 1.07   | cps   |
| Potassium  | 39-2  | 2311942  | 2310012  | 2301724  | 2307892  | 0.24   | cps   |
| Rhodium    | 103-1 | 10297318 | 10159993 | 10315916 | 10257743 | 0.83   | cps   |
| Rhodium    | 103-2 | 5584433  | 5533395  | 5544045  | 5553957  | 0.48   | cps   |
| Scandium   | 45-1  | 6016897  | 6043033  | 5990424  | 6016785  | 0.44   | cps   |
| Scandium   | 45-2  | 471261   | 470849   | 468406   | 470172   | 0.33   | cps   |
| Selenium   | 82-1  | 895      | 862      | 864      | 874      | 2.11   | cps   |
| Selenium   | 77-2  | 160      | 203      | 150      | 171      | 16.57  | cps   |
| Selenium   | 78-2  | 280      | 203      | 227      | 237      | 16.61  | cps   |
| Silicon    | 28-1  | 12938346 | 13153778 | 13109689 | 13067271 | 0.87   | cps   |
| Silver     | 107-1 | 1603     | 1797     | 1927     | 1776     | 9.16   | cps   |
| Silver     | 109-1 | 1553     | 1737     | 1733     | 1675     | 6.27   | cps   |
| Sodium     | 23-2  | 86407    | 86079    | 87399    | 86628    | 0.79   | cps   |
| Strontium  | 86-1  | 173890   | 176976   | 175762   | 175542   | 0.89   | cps   |
| Strontium  | 88-1  | 1488782  | 1535118  | 1516694  | 1513531  | 1.54   | cps   |
| Sulfur     | 34-1  | 121136   | 123269   | 121505   | 121970   | 0.93   | cps   |
| Terbium    | 159-1 | 16166528 | 16292089 | 16237993 | 16232203 | 0.39   | cps   |
| Terbium    | 159-2 | 10042108 | 10114869 | 10084995 | 10080658 | 0.36   | cps   |
| Thallium   | 203-1 | 2374     | 2264     | 2450     | 2362     | 3.97   | cps   |
| Thallium   | 205-1 | 6041     | 5738     | 5951     | 5910     | 2.64   | cps   |
| Tin        | 118-1 | 8910     | 9173     | 9577     | 9220     | 3.64   | cps   |
| Titanium   | 47-1  | 747665   | 757246   | 760185   | 755032   | 0.87   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-06

Instrumnet Name :

P7

Client Sample ID :

MYD4M5

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:06:59

DataFile Name :

042SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 28995    | 29416    | 29199    | 29203    | 0.72   | cps   |
| Vanadium  | 51-2  | 324159   | 323788   | 322297   | 323415   | 0.30   | cps   |
| Yttrium   | 89-1  | 12881987 | 13025102 | 13206559 | 13037883 | 1.25   | cps   |
| Yttrium   | 89-2  | 2900435  | 2906875  | 2921677  | 2909662  | 0.37   | cps   |
| Zinc      | 66-2  | 74377    | 74401    | 74066    | 74281    | 0.25   | cps   |
| Zirconium | 90-1  | 79812    | 81876    | 82178    | 81289    | 1.58   | cps   |
| Zirconium | 91-1  | 18315    | 18685    | 18432    | 18477    | 1.02   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-07 Instrumnet Name : P7  
Client Sample ID : MYD4M6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:10:09 DataFile Name : 043SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5356368   | 5314002   | 5341170   | 5337180   | 0.40   | cps   |
| Antimony   | 121-1 | 9170      | 9603      | 9523      | 9432      | 2.45   | cps   |
| Arsenic    | 75-2  | 24410     | 24029     | 23792     | 24077     | 1.29   | cps   |
| Barium     | 135-1 | 727443    | 734168    | 737228    | 732946    | 0.68   | cps   |
| Barium     | 137-1 | 1251529   | 1270764   | 1271105   | 1264466   | 0.89   | cps   |
| Beryllium  | 9-1   | 1797      | 1867      | 1763      | 1809      | 2.92   | cps   |
| Bismuth    | 209-1 | 9536141   | 9598557   | 9508940   | 9547879   | 0.48   | cps   |
| Bismuth    | 209-2 | 7457647   | 7357708   | 7426575   | 7413977   | 0.69   | cps   |
| Bromine    | 81-1  | 8673      | 8703      | 8756      | 8710      | 0.48   | cps   |
| Bromine    | 81-2  | 190       | 257       | 230       | 226       | 14.88  | cps   |
| Cadmium    | 108-1 | 187       | 240       | 243       | 223       | 14.24  | cps   |
| Cadmium    | 106-1 | 4031      | 3871      | 3634      | 3845      | 5.19   | cps   |
| Cadmium    | 111-1 | 2815      | 2891      | 2848      | 2851      | 1.34   | cps   |
| Calcium    | 43-1  | 326221    | 327071    | 327881    | 327058    | 0.25   | cps   |
| Calcium    | 44-1  | 4906430   | 4894880   | 4903553   | 4901621   | 0.12   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 117825    | 117614    | 117197    | 117545    | 0.27   | cps   |
| Cobalt     | 59-2  | 146539    | 146911    | 145975    | 146475    | 0.32   | cps   |
| Copper     | 63-2  | 269452    | 271402    | 267646    | 269500    | 0.70   | cps   |
| Dysprosium | 156-1 | 71899     | 72519     | 73806     | 72741     | 1.34   | cps   |
| Dysprosium | 156-2 | 54455     | 54013     | 54030     | 54166     | 0.46   | cps   |
| Erbium     | 164-1 | 61337     | 62070     | 61689     | 61699     | 0.59   | cps   |
| Erbium     | 164-2 | 39990     | 41033     | 40121     | 40382     | 1.41   | cps   |
| Gadolinium | 160-1 | 67066     | 69347     | 69792     | 68735     | 2.13   | cps   |
| Gadolinium | 160-2 | 47557     | 46959     | 47146     | 47220     | 0.65   | cps   |
| Holmium    | 165-1 | 15539776  | 15845318  | 15712696  | 15699263  | 0.98   | cps   |
| Holmium    | 165-2 | 10351209  | 10081544  | 10279360  | 10237371  | 1.36   | cps   |
| Indium     | 115-1 | 11462796  | 11487183  | 11365086  | 11438355  | 0.56   | cps   |
| Indium     | 115-2 | 3525384   | 3472861   | 3500479   | 3499575   | 0.75   | cps   |
| Iron       | 56-2  | 187359984 | 187068671 | 186400371 | 186943008 | 0.26   | cps   |
| Iron       | 57-2  | 4592119   | 4603374   | 4545596   | 4580363   | 0.67   | cps   |
| Iron       | 54-2  | 10023191  | 10115473  | 9995199   | 10044621  | 0.63   | cps   |
| Krypton    | 83-1  | 217       | 190       | 157       | 188       | 16.01  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-07 Instrumnet Name : P7  
Client Sample ID : MYD4M6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:10:09 DataFile Name : 043SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 277870   | 279407   | 281223   | 279500   | 0.60   | cps   |
| Lead       | 207-1 | 244882   | 248190   | 248061   | 247044   | 0.76   | cps   |
| Lead       | 208-1 | 1105453  | 1112099  | 1118782  | 1112111  | 0.60   | cps   |
| Lithium    | 6-1   | 2267897  | 2291596  | 2285971  | 2281821  | 0.54   | cps   |
| Magnesium  | 24-2  | 3790648  | 3748330  | 3741849  | 3760276  | 0.70   | cps   |
| Manganese  | 55-2  | 3268665  | 3274051  | 3271033  | 3271250  | 0.08   | cps   |
| Molybdenum | 94-1  | 43047    | 43956    | 44551    | 43851    | 1.73   | cps   |
| Molybdenum | 95-1  | 4781     | 4931     | 4924     | 4879     | 1.74   | cps   |
| Molybdenum | 96-1  | 14858    | 14811    | 15395    | 15021    | 2.16   | cps   |
| Molybdenum | 97-1  | 2890     | 2837     | 2984     | 2904     | 2.56   | cps   |
| Molybdenum | 98-1  | 7582     | 7532     | 7525     | 7546     | 0.41   | cps   |
| Neodymium  | 150-1 | 117776   | 119914   | 122294   | 119995   | 1.88   | cps   |
| Neodymium  | 150-2 | 65250    | 64701    | 65240    | 65063    | 0.48   | cps   |
| Nickel     | 60-2  | 41611    | 41985    | 41544    | 41713    | 0.57   | cps   |
| Phosphorus | 31-2  | 16759    | 16329    | 16662    | 16584    | 1.36   | cps   |
| Potassium  | 39-2  | 1189727  | 1198575  | 1282337  | 1223546  | 4.18   | cps   |
| Rhodium    | 103-1 | 10159344 | 10186153 | 10095884 | 10147127 | 0.46   | cps   |
| Rhodium    | 103-2 | 5497463  | 5430563  | 5542220  | 5490082  | 1.02   | cps   |
| Scandium   | 45-1  | 6015579  | 5966895  | 5965563  | 5982679  | 0.48   | cps   |
| Scandium   | 45-2  | 469686   | 462994   | 474844   | 469175   | 1.27   | cps   |
| Selenium   | 82-1  | 811      | 830      | 815      | 818      | 1.22   | cps   |
| Selenium   | 77-2  | 150      | 150      | 157      | 152      | 2.53   | cps   |
| Selenium   | 78-2  | 223      | 283      | 217      | 241      | 15.23  | cps   |
| Silicon    | 28-1  | 12008932 | 12001399 | 12114561 | 12041631 | 0.53   | cps   |
| Silver     | 107-1 | 2047     | 2074     | 2247     | 2122     | 5.12   | cps   |
| Silver     | 109-1 | 1857     | 1847     | 1790     | 1831     | 1.96   | cps   |
| Sodium     | 23-2  | 87433    | 87614    | 87771    | 87606    | 0.19   | cps   |
| Strontium  | 86-1  | 183349   | 184176   | 186001   | 184509   | 0.74   | cps   |
| Strontium  | 88-1  | 1616590  | 1619013  | 1619802  | 1618468  | 0.10   | cps   |
| Sulfur     | 34-1  | 116917   | 114972   | 118061   | 116650   | 1.34   | cps   |
| Terbium    | 159-1 | 16020499 | 16135733 | 16000520 | 16052250 | 0.45   | cps   |
| Terbium    | 159-2 | 10227832 | 9922649  | 10152442 | 10100974 | 1.57   | cps   |
| Thallium   | 203-1 | 1690     | 1880     | 1947     | 1839     | 7.24   | cps   |
| Thallium   | 205-1 | 4317     | 4444     | 4217     | 4326     | 2.63   | cps   |
| Tin        | 118-1 | 8666     | 9196     | 9160     | 9007     | 3.29   | cps   |
| Titanium   | 47-1  | 644183   | 651435   | 657555   | 651058   | 1.03   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-07

Instrumnet Name :

P7

Client Sample ID :

MYD4M6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:10:09

DataFile Name :

043SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 22669    | 22469    | 22746    | 22628    | 0.63   | cps   |
| Vanadium  | 51-2  | 315387   | 313914   | 312819   | 314040   | 0.41   | cps   |
| Yttrium   | 89-1  | 12808351 | 12820561 | 12798031 | 12808981 | 0.09   | cps   |
| Yttrium   | 89-2  | 2928475  | 2882487  | 2894991  | 2901984  | 0.82   | cps   |
| Zinc      | 66-2  | 101498   | 102025   | 101216   | 101580   | 0.40   | cps   |
| Zirconium | 90-1  | 111368   | 110730   | 111788   | 111295   | 0.48   | cps   |
| Zirconium | 91-1  | 24801    | 25035    | 24838    | 24891    | 0.50   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-08 Instrumnet Name : P7  
Client Sample ID : MYD4M7 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:13:21 DataFile Name : 044SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4758756   | 4759205   | 4795470   | 4771143   | 0.44   | cps   |
| Antimony   | 121-1 | 9640      | 10117     | 10277     | 10011     | 3.31   | cps   |
| Arsenic    | 75-2  | 22681     | 22554     | 22233     | 22489     | 1.03   | cps   |
| Barium     | 135-1 | 723496    | 724137    | 728275    | 725303    | 0.36   | cps   |
| Barium     | 137-1 | 1251904   | 1261871   | 1265721   | 1259832   | 0.57   | cps   |
| Beryllium  | 9-1   | 1920      | 1790      | 1850      | 1853      | 3.51   | cps   |
| Bismuth    | 209-1 | 9377242   | 9392518   | 9352309   | 9374023   | 0.22   | cps   |
| Bismuth    | 209-2 | 7335606   | 7356106   | 7354066   | 7348592   | 0.15   | cps   |
| Bromine    | 81-1  | 8516      | 8483      | 8536      | 8511      | 0.32   | cps   |
| Bromine    | 81-2  | 220       | 257       | 243       | 240       | 7.73   | cps   |
| Cadmium    | 108-1 | 183       | 163       | 227       | 191       | 16.94  | cps   |
| Cadmium    | 106-1 | 3754      | 3934      | 3627      | 3772      | 4.09   | cps   |
| Cadmium    | 111-1 | 2468      | 2515      | 2536      | 2506      | 1.37   | cps   |
| Calcium    | 43-1  | 297141    | 296006    | 297469    | 296872    | 0.26   | cps   |
| Calcium    | 44-1  | 4400015   | 4411213   | 4410727   | 4407318   | 0.14   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 117170    | 117281    | 117688    | 117380    | 0.23   | cps   |
| Cobalt     | 59-2  | 162610    | 163597    | 160794    | 162333    | 0.88   | cps   |
| Copper     | 63-2  | 242408    | 242872    | 242331    | 242537    | 0.12   | cps   |
| Dysprosium | 156-1 | 73357     | 75160     | 74181     | 74232     | 1.22   | cps   |
| Dysprosium | 156-2 | 55871     | 56014     | 55680     | 55855     | 0.30   | cps   |
| Erbium     | 164-1 | 60246     | 61096     | 61029     | 60790     | 0.78   | cps   |
| Erbium     | 164-2 | 39793     | 40191     | 39974     | 39986     | 0.50   | cps   |
| Gadolinium | 160-1 | 68567     | 69206     | 69273     | 69015     | 0.57   | cps   |
| Gadolinium | 160-2 | 47266     | 46892     | 47955     | 47371     | 1.14   | cps   |
| Holmium    | 165-1 | 15411559  | 15411730  | 15303109  | 15375466  | 0.41   | cps   |
| Holmium    | 165-2 | 9922024   | 10145005  | 9928373   | 9998467   | 1.27   | cps   |
| Indium     | 115-1 | 11352489  | 11344774  | 11234671  | 11310645  | 0.58   | cps   |
| Indium     | 115-2 | 3452393   | 3465121   | 3450917   | 3456144   | 0.23   | cps   |
| Iron       | 56-2  | 201490977 | 201725144 | 200407130 | 201207750 | 0.35   | cps   |
| Iron       | 57-2  | 4930096   | 4921585   | 4921677   | 4924453   | 0.10   | cps   |
| Iron       | 54-2  | 10863162  | 10973456  | 10862843  | 10899820  | 0.59   | cps   |
| Krypton    | 83-1  | 247       | 220       | 170       | 212       | 18.34  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-08 Instrumnet Name : P7  
Client Sample ID : MYD4M7 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:13:21 DataFile Name : 044SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 274645   | 278824   | 281088   | 278186   | 1.17   | cps   |
| Lead       | 207-1 | 246383   | 248230   | 247325   | 247313   | 0.37   | cps   |
| Lead       | 208-1 | 1099776  | 1111057  | 1112722  | 1107852  | 0.64   | cps   |
| Lithium    | 6-1   | 2236247  | 2265154  | 2258061  | 2253154  | 0.67   | cps   |
| Magnesium  | 24-2  | 3445803  | 3442511  | 3472493  | 3453602  | 0.48   | cps   |
| Manganese  | 55-2  | 3847907  | 3856358  | 3859283  | 3854516  | 0.15   | cps   |
| Molybdenum | 94-1  | 41298    | 41592    | 41793    | 41561    | 0.60   | cps   |
| Molybdenum | 95-1  | 5344     | 5381     | 5364     | 5363     | 0.34   | cps   |
| Molybdenum | 96-1  | 15014    | 15465    | 15442    | 15307    | 1.66   | cps   |
| Molybdenum | 97-1  | 3284     | 3367     | 3017     | 3223     | 5.67   | cps   |
| Molybdenum | 98-1  | 7936     | 8172     | 8459     | 8189     | 3.20   | cps   |
| Neodymium  | 150-1 | 121528   | 123918   | 122231   | 122559   | 1.00   | cps   |
| Neodymium  | 150-2 | 65561    | 65813    | 66050    | 65808    | 0.37   | cps   |
| Nickel     | 60-2  | 43590    | 43085    | 43352    | 43342    | 0.58   | cps   |
| Phosphorus | 31-2  | 18698    | 18201    | 17964    | 18288    | 2.05   | cps   |
| Potassium  | 39-2  | 2136980  | 2112361  | 2075731  | 2108357  | 1.46   | cps   |
| Rhodium    | 103-1 | 10092989 | 10053934 | 10028897 | 10058607 | 0.32   | cps   |
| Rhodium    | 103-2 | 5368823  | 5360278  | 5351856  | 5360319  | 0.16   | cps   |
| Scandium   | 45-1  | 5863275  | 5872847  | 5847019  | 5861047  | 0.22   | cps   |
| Scandium   | 45-2  | 454324   | 453056   | 451663   | 453014   | 0.29   | cps   |
| Selenium   | 82-1  | 899      | 857      | 803      | 853      | 5.60   | cps   |
| Selenium   | 77-2  | 193      | 127      | 147      | 156      | 21.99  | cps   |
| Selenium   | 78-2  | 240      | 267      | 213      | 240      | 11.11  | cps   |
| Silicon    | 28-1  | 12280465 | 12455274 | 12313741 | 12349827 | 0.75   | cps   |
| Silver     | 107-1 | 1817     | 2027     | 2074     | 1972     | 6.93   | cps   |
| Silver     | 109-1 | 1790     | 1790     | 1800     | 1793     | 0.32   | cps   |
| Sodium     | 23-2  | 78964    | 78854    | 80110    | 79309    | 0.88   | cps   |
| Strontium  | 86-1  | 167598   | 169445   | 168346   | 168463   | 0.55   | cps   |
| Strontium  | 88-1  | 1466105  | 1503476  | 1482481  | 1484021  | 1.26   | cps   |
| Sulfur     | 34-1  | 118837   | 121360   | 119267   | 119822   | 1.13   | cps   |
| Terbium    | 159-1 | 15863448 | 15700483 | 15758428 | 15774119 | 0.52   | cps   |
| Terbium    | 159-2 | 9833740  | 9902502  | 9798608  | 9844950  | 0.54   | cps   |
| Thallium   | 203-1 | 2124     | 2074     | 2017     | 2071     | 2.58   | cps   |
| Thallium   | 205-1 | 4761     | 4771     | 4898     | 4810     | 1.58   | cps   |
| Tin        | 118-1 | 8419     | 8943     | 8626     | 8663     | 3.04   | cps   |
| Titanium   | 47-1  | 742346   | 743893   | 747550   | 744596   | 0.36   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-08

Instrumnet Name :

P7

Client Sample ID :

MYD4M7

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:13:21

DataFile Name :

044SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23060    | 23037    | 23518    | 23205    | 1.17   | cps   |
| Vanadium  | 51-2  | 356572   | 359926   | 354494   | 356997   | 0.77   | cps   |
| Yttrium   | 89-1  | 12707441 | 12780980 | 12621758 | 12703393 | 0.63   | cps   |
| Yttrium   | 89-2  | 2798988  | 2794685  | 2825544  | 2806406  | 0.60   | cps   |
| Zinc      | 66-2  | 107718   | 106801   | 106744   | 107088   | 0.51   | cps   |
| Zirconium | 90-1  | 102236   | 103783   | 104274   | 103431   | 1.03   | cps   |
| Zirconium | 91-1  | 23138    | 23228    | 22624    | 22997    | 1.42   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-09 Instrumnet Name : P7  
Client Sample ID : MYD4M8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:16:29 DataFile Name : 045SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4003569   | 3991395   | 4005135   | 4000033   | 0.19   | cps   |
| Antimony   | 121-1 | 23209     | 23583     | 23349     | 23380     | 0.81   | cps   |
| Arsenic    | 75-2  | 71327     | 72536     | 71571     | 71811     | 0.89   | cps   |
| Barium     | 135-1 | 500517    | 504550    | 500654    | 501907    | 0.46   | cps   |
| Barium     | 137-1 | 867772    | 872868    | 865779    | 868806    | 0.42   | cps   |
| Beryllium  | 9-1   | 1690      | 1690      | 1837      | 1739      | 4.87   | cps   |
| Bismuth    | 209-1 | 8874903   | 9542593   | 9370374   | 9262623   | 3.74   | cps   |
| Bismuth    | 209-2 | 7409134   | 7382037   | 7329299   | 7373490   | 0.55   | cps   |
| Bromine    | 81-1  | 8879      | 8603      | 9216      | 8899      | 3.45   | cps   |
| Bromine    | 81-2  | 260       | 273       | 300       | 278       | 7.33   | cps   |
| Cadmium    | 108-1 | 437       | 343       | 357       | 379       | 13.32  | cps   |
| Cadmium    | 106-1 | 3627      | 3987      | 3751      | 3788      | 4.83   | cps   |
| Cadmium    | 111-1 | 5585      | 5598      | 5478      | 5554      | 1.19   | cps   |
| Calcium    | 43-1  | 201833    | 206049    | 202941    | 203608    | 1.07   | cps   |
| Calcium    | 44-1  | 3005246   | 3015850   | 3044149   | 3021749   | 0.67   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 97184     | 95962     | 95879     | 96342     | 0.76   | cps   |
| Cobalt     | 59-2  | 135518    | 134762    | 134759    | 135013    | 0.32   | cps   |
| Copper     | 63-2  | 417545    | 413760    | 411746    | 414350    | 0.71   | cps   |
| Dysprosium | 156-1 | 66252     | 66801     | 66969     | 66674     | 0.56   | cps   |
| Dysprosium | 156-2 | 49918     | 50139     | 50049     | 50035     | 0.22   | cps   |
| Erbium     | 164-1 | 53930     | 53977     | 55141     | 54349     | 1.26   | cps   |
| Erbium     | 164-2 | 36133     | 35361     | 35986     | 35827     | 1.14   | cps   |
| Gadolinium | 160-1 | 61863     | 63198     | 62964     | 62675     | 1.14   | cps   |
| Gadolinium | 160-2 | 42170     | 42538     | 41832     | 42180     | 0.84   | cps   |
| Holmium    | 165-1 | 14508792  | 15517759  | 15290546  | 15105699  | 3.50   | cps   |
| Holmium    | 165-2 | 10213460  | 9999306   | 9995322   | 10069362  | 1.24   | cps   |
| Indium     | 115-1 | 10741937  | 11346998  | 11216658  | 11101864  | 2.87   | cps   |
| Indium     | 115-2 | 3492532   | 3452717   | 3451360   | 3465536   | 0.67   | cps   |
| Iron       | 56-2  | 188004824 | 187012244 | 186973524 | 187330197 | 0.31   | cps   |
| Iron       | 57-2  | 4559519   | 4592564   | 4593944   | 4582009   | 0.43   | cps   |
| Iron       | 54-2  | 10185012  | 10163912  | 10042482  | 10130468  | 0.76   | cps   |
| Krypton    | 83-1  | 117       | 197       | 207       | 173       | 28.46  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-09 Instrumnet Name : P7  
Client Sample ID : MYD4M8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:16:29 DataFile Name : 045SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1186006  | 1203944  | 1195435  | 1195128  | 0.75   | cps   |
| Lead       | 207-1 | 1114288  | 1137788  | 1134557  | 1128878  | 1.13   | cps   |
| Lead       | 208-1 | 5156969  | 5223538  | 5180734  | 5187080  | 0.65   | cps   |
| Lithium    | 6-1   | 2157617  | 2268807  | 2221301  | 2215909  | 2.52   | cps   |
| Magnesium  | 24-2  | 2688902  | 2675408  | 2679416  | 2681242  | 0.26   | cps   |
| Manganese  | 55-2  | 2450257  | 2475732  | 2408747  | 2444912  | 1.38   | cps   |
| Molybdenum | 94-1  | 28404    | 28895    | 29413    | 28904    | 1.74   | cps   |
| Molybdenum | 95-1  | 5618     | 5761     | 5885     | 5755     | 2.32   | cps   |
| Molybdenum | 96-1  | 13296    | 13803    | 13690    | 13596    | 1.96   | cps   |
| Molybdenum | 97-1  | 3661     | 3704     | 3630     | 3665     | 1.01   | cps   |
| Molybdenum | 98-1  | 9023     | 9226     | 8879     | 9043     | 1.93   | cps   |
| Neodymium  | 150-1 | 112729   | 115417   | 114544   | 114230   | 1.20   | cps   |
| Neodymium  | 150-2 | 61617    | 62384    | 60860    | 61620    | 1.24   | cps   |
| Nickel     | 60-2  | 34406    | 33715    | 33267    | 33796    | 1.70   | cps   |
| Phosphorus | 31-2  | 20788    | 20654    | 20788    | 20743    | 0.37   | cps   |
| Potassium  | 39-2  | 1997380  | 1955121  | 1930638  | 1961047  | 1.72   | cps   |
| Rhodium    | 103-1 | 9425805  | 9991807  | 9922733  | 9780115  | 3.16   | cps   |
| Rhodium    | 103-2 | 5395684  | 5355927  | 5360454  | 5370688  | 0.41   | cps   |
| Scandium   | 45-1  | 5577642  | 5798965  | 5837882  | 5738163  | 2.45   | cps   |
| Scandium   | 45-2  | 454487   | 448974   | 446644   | 450035   | 0.89   | cps   |
| Selenium   | 82-1  | 830      | 929      | 961      | 907      | 7.51   | cps   |
| Selenium   | 77-2  | 180      | 140      | 120      | 147      | 20.83  | cps   |
| Selenium   | 78-2  | 300      | 330      | 277      | 302      | 8.85   | cps   |
| Silicon    | 28-1  | 12380988 | 12317261 | 12257041 | 12318430 | 0.50   | cps   |
| Silver     | 107-1 | 9567     | 9353     | 9540     | 9487     | 1.23   | cps   |
| Silver     | 109-1 | 8896     | 8913     | 9113     | 8974     | 1.34   | cps   |
| Sodium     | 23-2  | 80961    | 81792    | 81491    | 81415    | 0.52   | cps   |
| Strontium  | 86-1  | 144124   | 143167   | 144285   | 143859   | 0.42   | cps   |
| Strontium  | 88-1  | 1247622  | 1260791  | 1257054  | 1255156  | 0.54   | cps   |
| Sulfur     | 34-1  | 118690   | 120067   | 120987   | 119915   | 0.96   | cps   |
| Terbium    | 159-1 | 14912074 | 15806535 | 15760813 | 15493140 | 3.25   | cps   |
| Terbium    | 159-2 | 9913711  | 9791661  | 9753224  | 9819532  | 0.85   | cps   |
| Thallium   | 203-1 | 2530     | 2380     | 2584     | 2498     | 4.22   | cps   |
| Thallium   | 205-1 | 5935     | 6198     | 5911     | 6015     | 2.65   | cps   |
| Tin        | 118-1 | 12442    | 12219    | 12132    | 12264    | 1.31   | cps   |
| Titanium   | 47-1  | 863491   | 868657   | 867294   | 866480   | 0.31   | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-09

Instrumnet Name :

P7

Client Sample ID :

MYD4M8

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:16:29

DataFile Name :

045SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 28330    | 28303    | 28667    | 28434    | 0.71   | cps   |
| Vanadium  | 51-2  | 315145   | 315391   | 313339   | 314625   | 0.36   | cps   |
| Yttrium   | 89-1  | 11954501 | 12433030 | 12314596 | 12234042 | 2.04   | cps   |
| Yttrium   | 89-2  | 2829000  | 2762635  | 2780502  | 2790712  | 1.23   | cps   |
| Zinc      | 66-2  | 233493   | 233802   | 232034   | 233109   | 0.41   | cps   |
| Zirconium | 90-1  | 67876    | 68974    | 68670    | 68507    | 0.83   | cps   |
| Zirconium | 91-1  | 15925    | 15658    | 15235    | 15606    | 2.23   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-10 Instrumnet Name : P7  
Client Sample ID : MYD4M9 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:19:40 DataFile Name : 046SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4956775   | 4950443   | 4916888   | 4941368   | 0.43   | cps   |
| Antimony   | 121-1 | 17110     | 17638     | 17537     | 17428     | 1.61   | cps   |
| Arsenic    | 75-2  | 37126     | 36839     | 36939     | 36968     | 0.39   | cps   |
| Barium     | 135-1 | 613998    | 618626    | 619388    | 617337    | 0.47   | cps   |
| Barium     | 137-1 | 1060237   | 1071873   | 1074963   | 1069024   | 0.73   | cps   |
| Beryllium  | 9-1   | 1577      | 1530      | 1660      | 1589      | 4.14   | cps   |
| Bismuth    | 209-1 | 9219258   | 9316741   | 9285586   | 9273862   | 0.54   | cps   |
| Bismuth    | 209-2 | 7341641   | 7329299   | 7332213   | 7334385   | 0.09   | cps   |
| Bromine    | 81-1  | 8926      | 8836      | 8633      | 8798      | 1.71   | cps   |
| Bromine    | 81-2  | 307       | 243       | 327       | 292       | 14.89  | cps   |
| Cadmium    | 108-1 | 340       | 443       | 437       | 407       | 14.22  | cps   |
| Cadmium    | 106-1 | 3794      | 3917      | 3817      | 3843      | 1.71   | cps   |
| Cadmium    | 111-1 | 5556      | 6122      | 5835      | 5838      | 4.84   | cps   |
| Calcium    | 43-1  | 388952    | 391577    | 392039    | 390856    | 0.43   | cps   |
| Calcium    | 44-1  | 5775629   | 5853678   | 5881923   | 5837077   | 0.94   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 118481    | 117684    | 116085    | 117417    | 1.04   | cps   |
| Cobalt     | 59-2  | 137126    | 135882    | 135720    | 136243    | 0.56   | cps   |
| Copper     | 63-2  | 722050    | 718093    | 713709    | 717951    | 0.58   | cps   |
| Dysprosium | 156-1 | 68519     | 70412     | 69598     | 69510     | 1.37   | cps   |
| Dysprosium | 156-2 | 52551     | 52645     | 52742     | 52646     | 0.18   | cps   |
| Erbium     | 164-1 | 57253     | 57159     | 58294     | 57569     | 1.09   | cps   |
| Erbium     | 164-2 | 37701     | 37627     | 38336     | 37888     | 1.03   | cps   |
| Gadolinium | 160-1 | 63835     | 64906     | 66571     | 65104     | 2.12   | cps   |
| Gadolinium | 160-2 | 45758     | 43731     | 44658     | 44716     | 2.27   | cps   |
| Holmium    | 165-1 | 15063582  | 14948137  | 15109924  | 15040548  | 0.55   | cps   |
| Holmium    | 165-2 | 9894440   | 9937732   | 9992081   | 9941418   | 0.49   | cps   |
| Indium     | 115-1 | 11149505  | 11171697  | 11182339  | 11167847  | 0.15   | cps   |
| Indium     | 115-2 | 3406564   | 3386674   | 3414658   | 3402632   | 0.42   | cps   |
| Iron       | 56-2  | 181745231 | 183457791 | 179929451 | 181710824 | 0.97   | cps   |
| Iron       | 57-2  | 4474185   | 4484628   | 4498689   | 4485834   | 0.27   | cps   |
| Iron       | 54-2  | 9832709   | 9799332   | 9822852   | 9818298   | 0.17   | cps   |
| Krypton    | 83-1  | 187       | 220       | 160       | 189       | 15.91  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-10 Instrumnet Name : P7  
Client Sample ID : MYD4M9 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:19:40 DataFile Name : 046SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 684648   | 698020   | 702933   | 695200   | 1.36   | cps   |
| Lead       | 207-1 | 627434   | 635379   | 640642   | 634485   | 1.05   | cps   |
| Lead       | 208-1 | 2782437  | 2826545  | 2846008  | 2818330  | 1.16   | cps   |
| Lithium    | 6-1   | 2210223  | 2225062  | 2231973  | 2222419  | 0.50   | cps   |
| Magnesium  | 24-2  | 3949810  | 3967872  | 3968119  | 3961934  | 0.27   | cps   |
| Manganese  | 55-2  | 3551337  | 3539822  | 3522550  | 3537903  | 0.41   | cps   |
| Molybdenum | 94-1  | 28912    | 29787    | 30061    | 29587    | 2.03   | cps   |
| Molybdenum | 95-1  | 4994     | 5278     | 5274     | 5182     | 3.14   | cps   |
| Molybdenum | 96-1  | 12492    | 13246    | 12846    | 12861    | 2.93   | cps   |
| Molybdenum | 97-1  | 3110     | 3270     | 3300     | 3227     | 3.17   | cps   |
| Molybdenum | 98-1  | 8246     | 8206     | 8082     | 8178     | 1.04   | cps   |
| Neodymium  | 150-1 | 114846   | 116755   | 117208   | 116270   | 1.08   | cps   |
| Neodymium  | 150-2 | 63368    | 62531    | 62216    | 62705    | 0.95   | cps   |
| Nickel     | 60-2  | 43222    | 41451    | 43145    | 42606    | 2.35   | cps   |
| Phosphorus | 31-2  | 22206    | 22734    | 22156    | 22365    | 1.43   | cps   |
| Potassium  | 39-2  | 1977526  | 1972357  | 1959562  | 1969815  | 0.47   | cps   |
| Rhodium    | 103-1 | 9860465  | 9913346  | 9817305  | 9863705  | 0.49   | cps   |
| Rhodium    | 103-2 | 5287519  | 5202584  | 5296467  | 5262190  | 0.98   | cps   |
| Scandium   | 45-1  | 5703964  | 5719534  | 5661558  | 5695019  | 0.53   | cps   |
| Scandium   | 45-2  | 446609   | 444203   | 444802   | 445205   | 0.28   | cps   |
| Selenium   | 82-1  | 851      | 935      | 835      | 874      | 6.13   | cps   |
| Selenium   | 77-2  | 133      | 183      | 130      | 149      | 20.07  | cps   |
| Selenium   | 78-2  | 287      | 293      | 280      | 287      | 2.32   | cps   |
| Silicon    | 28-1  | 12308196 | 12443329 | 12328927 | 12360150 | 0.59   | cps   |
| Silver     | 107-1 | 9053     | 8909     | 9006     | 8990     | 0.81   | cps   |
| Silver     | 109-1 | 8192     | 8449     | 8703     | 8448     | 3.02   | cps   |
| Sodium     | 23-2  | 86126    | 85851    | 86977    | 86318    | 0.68   | cps   |
| Strontium  | 86-1  | 134057   | 136516   | 136687   | 135753   | 1.08   | cps   |
| Strontium  | 88-1  | 1182132  | 1194393  | 1202839  | 1193121  | 0.87   | cps   |
| Sulfur     | 34-1  | 155223   | 157903   | 159502   | 157543   | 1.37   | cps   |
| Terbium    | 159-1 | 15405477 | 15554379 | 15658666 | 15539507 | 0.82   | cps   |
| Terbium    | 159-2 | 9680332  | 9709098  | 9829590  | 9739673  | 0.81   | cps   |
| Thallium   | 203-1 | 2640     | 2707     | 2364     | 2570     | 7.08   | cps   |
| Thallium   | 205-1 | 5948     | 5998     | 6175     | 6040     | 1.97   | cps   |
| Tin        | 118-1 | 10874    | 11051    | 11345    | 11090    | 2.14   | cps   |
| Titanium   | 47-1  | 669637   | 675619   | 674068   | 673108   | 0.46   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-10

Instrumnet Name :

P7

Client Sample ID :

MYD4M9

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:19:40

DataFile Name :

046SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 21307    | 22285    | 21761    | 21785    | 2.25   | cps   |
| Vanadium  | 51-2  | 292732   | 292916   | 291621   | 292423   | 0.24   | cps   |
| Yttrium   | 89-1  | 12413126 | 12350900 | 12389569 | 12384531 | 0.25   | cps   |
| Yttrium   | 89-2  | 2763010  | 2757239  | 2747213  | 2755820  | 0.29   | cps   |
| Zinc      | 66-2  | 193500   | 192382   | 194100   | 193327   | 0.45   | cps   |
| Zirconium | 90-1  | 72290    | 73596    | 73761    | 73216    | 1.10   | cps   |
| Zirconium | 91-1  | 16373    | 16993    | 16589    | 16652    | 1.89   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-11 Instrumnet Name : P7  
Client Sample ID : MYD4N0 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:22:49 DataFile Name : 047SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5340557   | 5343063   | 5272699   | 5318773   | 0.75   | cps   |
| Antimony   | 121-1 | 7085      | 7215      | 6858      | 7053      | 2.56   | cps   |
| Arsenic    | 75-2  | 20621     | 20331     | 20017     | 20323     | 1.49   | cps   |
| Barium     | 135-1 | 559062    | 571428    | 568342    | 566277    | 1.14   | cps   |
| Barium     | 137-1 | 977622    | 986809    | 990868    | 985099    | 0.69   | cps   |
| Beryllium  | 9-1   | 1677      | 1643      | 1743      | 1688      | 3.02   | cps   |
| Bismuth    | 209-1 | 8906474   | 9016591   | 8973843   | 8965636   | 0.62   | cps   |
| Bismuth    | 209-2 | 7222971   | 6044117   | 7314856   | 6860648   | 10.33  | cps   |
| Bromine    | 81-1  | 8179      | 8139      | 8079      | 8132      | 0.62   | cps   |
| Bromine    | 81-2  | 150       | 203       | 200       | 184       | 16.20  | cps   |
| Cadmium    | 108-1 | 187       | 223       | 220       | 210       | 9.66   | cps   |
| Cadmium    | 106-1 | 3671      | 3694      | 3784      | 3716      | 1.61   | cps   |
| Cadmium    | 111-1 | 2255      | 2329      | 2420      | 2335      | 3.53   | cps   |
| Calcium    | 43-1  | 1160354   | 1166418   | 1165663   | 1164145   | 0.28   | cps   |
| Calcium    | 44-1  | 17470950  | 17565519  | 17424023  | 17486831  | 0.41   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 129580    | 127526    | 127070    | 128059    | 1.04   | cps   |
| Cobalt     | 59-2  | 160322    | 159446    | 157748    | 159172    | 0.82   | cps   |
| Copper     | 63-2  | 220120    | 220286    | 216952    | 219119    | 0.86   | cps   |
| Dysprosium | 156-1 | 67149     | 67367     | 69558     | 68025     | 1.96   | cps   |
| Dysprosium | 156-2 | 50885     | 50929     | 51082     | 50965     | 0.20   | cps   |
| Erbium     | 164-1 | 58559     | 59569     | 59419     | 59182     | 0.92   | cps   |
| Erbium     | 164-2 | 38222     | 37928     | 38560     | 38237     | 0.83   | cps   |
| Gadolinium | 160-1 | 64655     | 65274     | 66051     | 65327     | 1.07   | cps   |
| Gadolinium | 160-2 | 44634     | 44464     | 45129     | 44742     | 0.77   | cps   |
| Holmium    | 165-1 | 14717780  | 14824361  | 14810864  | 14784335  | 0.39   | cps   |
| Holmium    | 165-2 | 9768548   | 8425598   | 9918574   | 9370907   | 8.77   | cps   |
| Indium     | 115-1 | 10832228  | 10896073  | 10840714  | 10856338  | 0.32   | cps   |
| Indium     | 115-2 | 3366249   | 2810956   | 3475049   | 3217418   | 11.07  | cps   |
| Iron       | 56-2  | 184433684 | 183789304 | 183284484 | 183835824 | 0.31   | cps   |
| Iron       | 57-2  | 4528513   | 4478985   | 4520371   | 4509290   | 0.59   | cps   |
| Iron       | 54-2  | 9986634   | 9961381   | 9805341   | 9917786   | 0.99   | cps   |
| Krypton    | 83-1  | 213       | 183       | 167       | 188       | 12.59  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-11 Instrumnet Name : P7  
Client Sample ID : MYD4N0 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:22:49 DataFile Name : 047SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 175923   | 179427   | 176942   | 177431   | 1.02   | cps   |
| Lead       | 207-1 | 156466   | 158380   | 159274   | 158040   | 0.91   | cps   |
| Lead       | 208-1 | 701325   | 708698   | 713752   | 707925   | 0.88   | cps   |
| Lithium    | 6-1   | 2180749  | 2148103  | 2179881  | 2169578  | 0.86   | cps   |
| Magnesium  | 24-2  | 4427582  | 4454909  | 4326172  | 4402888  | 1.54   | cps   |
| Manganese  | 55-2  | 3601157  | 3609051  | 3538120  | 3582776  | 1.09   | cps   |
| Molybdenum | 94-1  | 40867    | 41485    | 41729    | 41360    | 1.07   | cps   |
| Molybdenum | 95-1  | 3614     | 3951     | 3861     | 3808     | 4.58   | cps   |
| Molybdenum | 96-1  | 13289    | 13279    | 13323    | 13297    | 0.17   | cps   |
| Molybdenum | 97-1  | 2404     | 2277     | 2324     | 2335     | 2.74   | cps   |
| Molybdenum | 98-1  | 6011     | 6455     | 6095     | 6187     | 3.81   | cps   |
| Neodymium  | 150-1 | 112494   | 113889   | 114295   | 113559   | 0.83   | cps   |
| Neodymium  | 150-2 | 61024    | 61704    | 60680    | 61136    | 0.85   | cps   |
| Nickel     | 60-2  | 43563    | 43570    | 42537    | 43223    | 1.38   | cps   |
| Phosphorus | 31-2  | 18755    | 18418    | 18742    | 18638    | 1.02   | cps   |
| Potassium  | 39-2  | 1686491  | 1650609  | 1649956  | 1662352  | 1.26   | cps   |
| Rhodium    | 103-1 | 9642276  | 9548743  | 9551656  | 9580892  | 0.56   | cps   |
| Rhodium    | 103-2 | 5206514  | 4434042  | 5267833  | 4969463  | 9.35   | cps   |
| Scandium   | 45-1  | 5594052  | 5602012  | 5613616  | 5603227  | 0.18   | cps   |
| Scandium   | 45-2  | 439258   | 377630   | 446744   | 421211   | 9.00   | cps   |
| Selenium   | 82-1  | 870      | 798      | 815      | 828      | 4.55   | cps   |
| Selenium   | 77-2  | 127      | 147      | 153      | 142      | 9.76   | cps   |
| Selenium   | 78-2  | 213      | 193      | 253      | 220      | 13.89  | cps   |
| Silicon    | 28-1  | 11544019 | 11691937 | 11562790 | 11599582 | 0.69   | cps   |
| Silver     | 107-1 | 1503     | 1310     | 1440     | 1418     | 6.95   | cps   |
| Silver     | 109-1 | 1160     | 1187     | 1143     | 1163     | 1.88   | cps   |
| Sodium     | 23-2  | 85573    | 84705    | 85952    | 85410    | 0.75   | cps   |
| Strontium  | 86-1  | 159537   | 158822   | 160173   | 159511   | 0.42   | cps   |
| Strontium  | 88-1  | 1391564  | 1409518  | 1402924  | 1401335  | 0.65   | cps   |
| Sulfur     | 34-1  | 130025   | 129715   | 130431   | 130057   | 0.28   | cps   |
| Terbium    | 159-1 | 15309977 | 15231996 | 15240351 | 15260775 | 0.28   | cps   |
| Terbium    | 159-2 | 9637314  | 8306888  | 9799491  | 9247898  | 8.86   | cps   |
| Thallium   | 203-1 | 2074     | 1943     | 1930     | 1982     | 3.99   | cps   |
| Thallium   | 205-1 | 4581     | 4928     | 4721     | 4743     | 3.68   | cps   |
| Tin        | 118-1 | 8036     | 8399     | 8443     | 8292     | 2.69   | cps   |
| Titanium   | 47-1  | 598234   | 605499   | 600700   | 601477   | 0.61   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-11

Instrumnet Name :

P7

Client Sample ID :

MYD4N0

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:22:49

DataFile Name :

047SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18450    | 18386    | 18396    | 18411    | 0.19   | cps   |
| Vanadium  | 51-2  | 312901   | 313567   | 310104   | 312191   | 0.59   | cps   |
| Yttrium   | 89-1  | 12188451 | 12153287 | 12089986 | 12143908 | 0.41   | cps   |
| Yttrium   | 89-2  | 2729493  | 2359926  | 2745110  | 2611510  | 8.35   | cps   |
| Zinc      | 66-2  | 95472    | 94372    | 94989    | 94945    | 0.58   | cps   |
| Zirconium | 90-1  | 103021   | 105358   | 105089   | 104489   | 1.22   | cps   |
| Zirconium | 91-1  | 23045    | 23813    | 23132    | 23330    | 1.80   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-12 Instrumnet Name : P7  
Client Sample ID : MYD4N1 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:26:01 DataFile Name : 048SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5018464   | 4984256   | 4970910   | 4991210   | 0.49   | cps   |
| Antimony   | 121-1 | 11855     | 12606     | 12239     | 12233     | 3.07   | cps   |
| Arsenic    | 75-2  | 26240     | 26217     | 26657     | 26371     | 0.94   | cps   |
| Barium     | 135-1 | 607345    | 616686    | 618794    | 614275    | 0.99   | cps   |
| Barium     | 137-1 | 1039449   | 1068471   | 1072734   | 1060218   | 1.71   | cps   |
| Beryllium  | 9-1   | 1603      | 1647      | 1637      | 1629      | 1.39   | cps   |
| Bismuth    | 209-1 | 9002334   | 9092159   | 9172285   | 9088926   | 0.94   | cps   |
| Bismuth    | 209-2 | 7168714   | 7119848   | 7134541   | 7141034   | 0.35   | cps   |
| Bromine    | 81-1  | 8452      | 8082      | 8379      | 8305      | 2.36   | cps   |
| Bromine    | 81-2  | 270       | 223       | 267       | 253       | 10.28  | cps   |
| Cadmium    | 108-1 | 403       | 417       | 437       | 419       | 4.01   | cps   |
| Cadmium    | 106-1 | 3974      | 4091      | 3807      | 3957      | 3.60   | cps   |
| Cadmium    | 111-1 | 5767      | 5798      | 5752      | 5772      | 0.41   | cps   |
| Calcium    | 43-1  | 499383    | 510172    | 511646    | 507067    | 1.32   | cps   |
| Calcium    | 44-1  | 7478326   | 7606409   | 7647541   | 7577425   | 1.16   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 109584    | 110004    | 111015    | 110201    | 0.67   | cps   |
| Cobalt     | 59-2  | 142125    | 142334    | 140759    | 141739    | 0.60   | cps   |
| Copper     | 63-2  | 585839    | 583805    | 586021    | 585222    | 0.21   | cps   |
| Dysprosium | 156-1 | 69360     | 71879     | 71326     | 70855     | 1.87   | cps   |
| Dysprosium | 156-2 | 53210     | 53669     | 53936     | 53605     | 0.68   | cps   |
| Erbium     | 164-1 | 57437     | 60082     | 59516     | 59012     | 2.36   | cps   |
| Erbium     | 164-2 | 39282     | 39115     | 39138     | 39178     | 0.23   | cps   |
| Gadolinium | 160-1 | 65616     | 67327     | 67712     | 66885     | 1.67   | cps   |
| Gadolinium | 160-2 | 46400     | 46116     | 45500     | 46005     | 1.00   | cps   |
| Holmium    | 165-1 | 14571757  | 14668902  | 14827125  | 14689261  | 0.88   | cps   |
| Holmium    | 165-2 | 9841293   | 9790814   | 9760847   | 9797651   | 0.41   | cps   |
| Indium     | 115-1 | 10780325  | 10912567  | 10817724  | 10836872  | 0.63   | cps   |
| Indium     | 115-2 | 3354339   | 3284626   | 3357976   | 3332314   | 1.24   | cps   |
| Iron       | 56-2  | 172200824 | 170475471 | 171017497 | 171231264 | 0.52   | cps   |
| Iron       | 57-2  | 4252057   | 4222385   | 4239452   | 4237965   | 0.35   | cps   |
| Iron       | 54-2  | 9236831   | 9247115   | 9286441   | 9256796   | 0.28   | cps   |
| Krypton    | 83-1  | 193       | 160       | 170       | 174       | 9.81   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-12 Instrumnet Name : P7  
Client Sample ID : MYD4N1 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:26:01 DataFile Name : 048SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 580470   | 592639   | 596426   | 589845   | 1.41   | cps   |
| Lead       | 207-1 | 535470   | 547129   | 548542   | 543714   | 1.32   | cps   |
| Lead       | 208-1 | 2369456  | 2416764  | 2430390  | 2405537  | 1.33   | cps   |
| Lithium    | 6-1   | 2114397  | 2156160  | 2160275  | 2143611  | 1.18   | cps   |
| Magnesium  | 24-2  | 3724229  | 3739676  | 3687780  | 3717228  | 0.72   | cps   |
| Manganese  | 55-2  | 3478549  | 3464170  | 3433975  | 3458898  | 0.66   | cps   |
| Molybdenum | 94-1  | 46821    | 47196    | 47734    | 47250    | 0.97   | cps   |
| Molybdenum | 95-1  | 4347     | 4437     | 4384     | 4390     | 1.03   | cps   |
| Molybdenum | 96-1  | 14320    | 14718    | 15038    | 14692    | 2.45   | cps   |
| Molybdenum | 97-1  | 2997     | 2734     | 2564     | 2765     | 7.90   | cps   |
| Molybdenum | 98-1  | 6912     | 7225     | 6915     | 7017     | 2.57   | cps   |
| Neodymium  | 150-1 | 116406   | 119242   | 118197   | 117948   | 1.22   | cps   |
| Neodymium  | 150-2 | 64326    | 63817    | 63730    | 63957    | 0.50   | cps   |
| Nickel     | 60-2  | 40849    | 40384    | 40969    | 40734    | 0.76   | cps   |
| Phosphorus | 31-2  | 18047    | 17774    | 18314    | 18045    | 1.50   | cps   |
| Potassium  | 39-2  | 2281506  | 2261598  | 2247480  | 2263528  | 0.76   | cps   |
| Rhodium    | 103-1 | 9536216  | 9512039  | 9653733  | 9567329  | 0.79   | cps   |
| Rhodium    | 103-2 | 5204233  | 5135088  | 5175670  | 5171664  | 0.67   | cps   |
| Scandium   | 45-1  | 5533470  | 5580613  | 5585994  | 5566692  | 0.52   | cps   |
| Scandium   | 45-2  | 438225   | 434838   | 435977   | 436347   | 0.39   | cps   |
| Selenium   | 82-1  | 797      | 783      | 814      | 798      | 1.95   | cps   |
| Selenium   | 77-2  | 137      | 160      | 133      | 143      | 10.13  | cps   |
| Selenium   | 78-2  | 260      | 210      | 230      | 233      | 10.79  | cps   |
| Silicon    | 28-1  | 9892370  | 10037943 | 10165530 | 10031948 | 1.36   | cps   |
| Silver     | 107-1 | 5995     | 6695     | 6695     | 6461     | 6.26   | cps   |
| Silver     | 109-1 | 5875     | 5965     | 6195     | 6011     | 2.75   | cps   |
| Sodium     | 23-2  | 76646    | 74971    | 76127    | 75915    | 1.13   | cps   |
| Strontium  | 86-1  | 155069   | 160070   | 159550   | 158230   | 1.74   | cps   |
| Strontium  | 88-1  | 1355884  | 1381802  | 1384343  | 1374010  | 1.15   | cps   |
| Sulfur     | 34-1  | 123766   | 125315   | 125181   | 124754   | 0.69   | cps   |
| Terbium    | 159-1 | 15055004 | 15360280 | 15303969 | 15239751 | 1.07   | cps   |
| Terbium    | 159-2 | 9574092  | 9590766  | 9474668  | 9546508  | 0.66   | cps   |
| Thallium   | 203-1 | 2237     | 2264     | 2147     | 2216     | 2.76   | cps   |
| Thallium   | 205-1 | 5468     | 5248     | 5371     | 5362     | 2.06   | cps   |
| Tin        | 118-1 | 11031    | 11491    | 11351    | 11291    | 2.09   | cps   |
| Titanium   | 47-1  | 621752   | 638788   | 639357   | 633299   | 1.58   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-12

Instrumnet Name :

P7

Client Sample ID :

MYD4N1

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:26:01

DataFile Name :

048SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19464    | 19398    | 20489    | 19784    | 3.09   | cps   |
| Vanadium  | 51-2  | 255402   | 253301   | 254088   | 254263   | 0.42   | cps   |
| Yttrium   | 89-1  | 11957191 | 12093411 | 12092481 | 12047694 | 0.65   | cps   |
| Yttrium   | 89-2  | 2728971  | 2713109  | 2770737  | 2737606  | 1.09   | cps   |
| Zinc      | 66-2  | 171734   | 169361   | 170723   | 170606   | 0.70   | cps   |
| Zirconium | 90-1  | 118282   | 121252   | 122653   | 120729   | 1.85   | cps   |
| Zirconium | 91-1  | 26544    | 26878    | 26995    | 26806    | 0.87   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-13 Instrumnet Name : P7  
Client Sample ID : MYD4N2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:29:11 DataFile Name : 049SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4338627   | 4294096   | 4269842   | 4300855   | 0.81   | cps   |
| Antimony   | 121-1 | 12679     | 12792     | 12806     | 12759     | 0.55   | cps   |
| Arsenic    | 75-2  | 37447     | 36899     | 37039     | 37129     | 0.77   | cps   |
| Barium     | 135-1 | 645879    | 656405    | 657111    | 653132    | 0.96   | cps   |
| Barium     | 137-1 | 1118613   | 1130585   | 1141056   | 1130085   | 0.99   | cps   |
| Beryllium  | 9-1   | 1440      | 1470      | 1410      | 1440      | 2.08   | cps   |
| Bismuth    | 209-1 | 9416930   | 9170683   | 9143107   | 9243573   | 1.63   | cps   |
| Bismuth    | 209-2 | 7384993   | 7157455   | 7275521   | 7272656   | 1.56   | cps   |
| Bromine    | 81-1  | 8493      | 8079      | 8713      | 8428      | 3.82   | cps   |
| Bromine    | 81-2  | 243       | 237       | 163       | 214       | 20.70  | cps   |
| Cadmium    | 108-1 | 340       | 330       | 353       | 341       | 3.43   | cps   |
| Cadmium    | 106-1 | 3897      | 3680      | 3724      | 3767      | 3.04   | cps   |
| Cadmium    | 111-1 | 5091      | 5110      | 5097      | 5100      | 0.19   | cps   |
| Calcium    | 43-1  | 367520    | 371264    | 371691    | 370158    | 0.62   | cps   |
| Calcium    | 44-1  | 5477129   | 5528311   | 5554462   | 5519968   | 0.71   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 101045    | 100311    | 98647     | 100001    | 1.23   | cps   |
| Cobalt     | 59-2  | 121977    | 121937    | 120233    | 121382    | 0.82   | cps   |
| Copper     | 63-2  | 533725    | 536244    | 534257    | 534742    | 0.25   | cps   |
| Dysprosium | 156-1 | 63138     | 64735     | 64028     | 63967     | 1.25   | cps   |
| Dysprosium | 156-2 | 48717     | 48537     | 48313     | 48522     | 0.42   | cps   |
| Erbium     | 164-1 | 53730     | 54549     | 55369     | 54549     | 1.50   | cps   |
| Erbium     | 164-2 | 35168     | 35589     | 35532     | 35429     | 0.64   | cps   |
| Gadolinium | 160-1 | 61046     | 61815     | 61450     | 61437     | 0.63   | cps   |
| Gadolinium | 160-2 | 43183     | 42464     | 42715     | 42787     | 0.85   | cps   |
| Holmium    | 165-1 | 15315405  | 15212255  | 14981859  | 15169840  | 1.13   | cps   |
| Holmium    | 165-2 | 10055770  | 9858735   | 9925475   | 9946660   | 1.01   | cps   |
| Indium     | 115-1 | 11350101  | 11139967  | 11031881  | 11173983  | 1.45   | cps   |
| Indium     | 115-2 | 3377645   | 3378871   | 3382230   | 3379582   | 0.07   | cps   |
| Iron       | 56-2  | 153732294 | 151238654 | 151048821 | 152006590 | 0.99   | cps   |
| Iron       | 57-2  | 3754177   | 3707730   | 3669579   | 3710496   | 1.14   | cps   |
| Iron       | 54-2  | 8241430   | 8173929   | 8116151   | 8177170   | 0.77   | cps   |
| Krypton    | 83-1  | 203       | 200       | 137       | 180       | 20.87  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-13 Instrumnet Name : P7  
Client Sample ID : MYD4N2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:29:11 DataFile Name : 049SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 622175   | 634391   | 639266   | 631944   | 1.39   | cps   |
| Lead       | 207-1 | 570932   | 581691   | 588320   | 580314   | 1.51   | cps   |
| Lead       | 208-1 | 2533392  | 2581369  | 2607467  | 2574076  | 1.46   | cps   |
| Lithium    | 6-1   | 2246072  | 2212816  | 2218205  | 2225698  | 0.80   | cps   |
| Magnesium  | 24-2  | 3621570  | 3631668  | 3616924  | 3623387  | 0.21   | cps   |
| Manganese  | 55-2  | 3179301  | 3161177  | 3173033  | 3171170  | 0.29   | cps   |
| Molybdenum | 94-1  | 25272    | 25068    | 25429    | 25256    | 0.72   | cps   |
| Molybdenum | 95-1  | 4604     | 4974     | 4891     | 4823     | 4.03   | cps   |
| Molybdenum | 96-1  | 11371    | 11435    | 11238    | 11348    | 0.89   | cps   |
| Molybdenum | 97-1  | 3020     | 2984     | 3064     | 3023     | 1.33   | cps   |
| Molybdenum | 98-1  | 7779     | 7792     | 7906     | 7826     | 0.89   | cps   |
| Neodymium  | 150-1 | 107119   | 109158   | 108436   | 108238   | 0.96   | cps   |
| Neodymium  | 150-2 | 59799    | 57848    | 59170    | 58939    | 1.69   | cps   |
| Nickel     | 60-2  | 40856    | 41203    | 41156    | 41072    | 0.46   | cps   |
| Phosphorus | 31-2  | 20297    | 19426    | 19970    | 19897    | 2.21   | cps   |
| Potassium  | 39-2  | 1614241  | 1593450  | 1599460  | 1602384  | 0.67   | cps   |
| Rhodium    | 103-1 | 10132852 | 9840745  | 9792338  | 9921978  | 1.86   | cps   |
| Rhodium    | 103-2 | 5331627  | 5211637  | 5276395  | 5273220  | 1.14   | cps   |
| Scandium   | 45-1  | 5793752  | 5633656  | 5593015  | 5673474  | 1.87   | cps   |
| Scandium   | 45-2  | 441906   | 438027   | 437825   | 439253   | 0.52   | cps   |
| Selenium   | 82-1  | 859      | 844      | 798      | 834      | 3.79   | cps   |
| Selenium   | 77-2  | 110      | 153      | 160      | 141      | 19.24  | cps   |
| Selenium   | 78-2  | 233      | 243      | 220      | 232      | 5.04   | cps   |
| Silicon    | 28-1  | 12614565 | 12807906 | 12953691 | 12792054 | 1.33   | cps   |
| Silver     | 107-1 | 6638     | 6582     | 6588     | 6603     | 0.47   | cps   |
| Silver     | 109-1 | 6328     | 6565     | 6602     | 6498     | 2.28   | cps   |
| Sodium     | 23-2  | 71672    | 70986    | 71696    | 71451    | 0.56   | cps   |
| Strontium  | 86-1  | 119305   | 120548   | 119429   | 119761   | 0.57   | cps   |
| Strontium  | 88-1  | 1027422  | 1047794  | 1051001  | 1042072  | 1.23   | cps   |
| Sulfur     | 34-1  | 156916   | 159391   | 159620   | 158642   | 0.95   | cps   |
| Terbium    | 159-1 | 15749566 | 15471196 | 15353727 | 15524830 | 1.31   | cps   |
| Terbium    | 159-2 | 9752285  | 9629822  | 9645895  | 9676001  | 0.69   | cps   |
| Thallium   | 203-1 | 2157     | 2100     | 2134     | 2130     | 1.34   | cps   |
| Thallium   | 205-1 | 4881     | 4884     | 5131     | 4965     | 2.89   | cps   |
| Tin        | 118-1 | 9450     | 9770     | 9657     | 9626     | 1.69   | cps   |
| Titanium   | 47-1  | 486139   | 496656   | 498613   | 493803   | 1.36   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-13

Instrumnet Name :

P7

Client Sample ID :

MYD4N2

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:29:11

DataFile Name :

049SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 17432    | 18062    | 18406    | 17967    | 2.75   | cps   |
| Vanadium  | 51-2  | 246840   | 245274   | 245464   | 245859   | 0.35   | cps   |
| Yttrium   | 89-1  | 12612238 | 12386569 | 12230429 | 12409745 | 1.55   | cps   |
| Yttrium   | 89-2  | 2775155  | 2726330  | 2733275  | 2744920  | 0.96   | cps   |
| Zinc      | 66-2  | 187139   | 185492   | 184598   | 185743   | 0.69   | cps   |
| Zirconium | 90-1  | 60798    | 62148    | 62141    | 61696    | 1.26   | cps   |
| Zirconium | 91-1  | 13757    | 14017    | 14064    | 13946    | 1.19   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-14 Instrumnet Name : P7  
Client Sample ID : MYD4N3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:32:23 DataFile Name : 050SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4560110   | 4549338   | 4543864   | 4551104   | 0.18   | cps   |
| Antimony   | 121-1 | 9803      | 9990      | 10364     | 10052     | 2.84   | cps   |
| Arsenic    | 75-2  | 25749     | 25158     | 25489     | 25465     | 1.16   | cps   |
| Barium     | 135-1 | 581010    | 594165    | 591902    | 589025    | 1.19   | cps   |
| Barium     | 137-1 | 1015617   | 1023242   | 1028704   | 1022521   | 0.64   | cps   |
| Beryllium  | 9-1   | 1463      | 1560      | 1553      | 1526      | 3.54   | cps   |
| Bismuth    | 209-1 | 8934695   | 9049536   | 9030223   | 9004818   | 0.68   | cps   |
| Bismuth    | 209-2 | 7261140   | 7191587   | 7237997   | 7230241   | 0.49   | cps   |
| Bromine    | 81-1  | 9063      | 8866      | 8516      | 8815      | 3.14   | cps   |
| Bromine    | 81-2  | 270       | 297       | 360       | 309       | 14.97  | cps   |
| Cadmium    | 108-1 | 210       | 220       | 153       | 194       | 18.49  | cps   |
| Cadmium    | 106-1 | 3654      | 3787      | 3530      | 3657      | 3.51   | cps   |
| Cadmium    | 111-1 | 2667      | 2853      | 2582      | 2701      | 5.13   | cps   |
| Calcium    | 43-1  | 257655    | 260526    | 261509    | 259897    | 0.77   | cps   |
| Calcium    | 44-1  | 3884752   | 3905825   | 3873149   | 3887909   | 0.43   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 94088     | 94768     | 94339     | 94398     | 0.36   | cps   |
| Cobalt     | 59-2  | 152778    | 151340    | 151503    | 151874    | 0.52   | cps   |
| Copper     | 63-2  | 325301    | 325155    | 323803    | 324753    | 0.25   | cps   |
| Dysprosium | 156-1 | 61524     | 63482     | 61973     | 62326     | 1.65   | cps   |
| Dysprosium | 156-2 | 46804     | 47483     | 47965     | 47418     | 1.23   | cps   |
| Erbium     | 164-1 | 53305     | 53907     | 54432     | 53881     | 1.05   | cps   |
| Erbium     | 164-2 | 36073     | 35699     | 35458     | 35743     | 0.87   | cps   |
| Gadolinium | 160-1 | 59254     | 58548     | 59265     | 59022     | 0.70   | cps   |
| Gadolinium | 160-2 | 40104     | 40321     | 40111     | 40179     | 0.31   | cps   |
| Holmium    | 165-1 | 14725481  | 14767134  | 14819634  | 14770750  | 0.32   | cps   |
| Holmium    | 165-2 | 9881096   | 9797104   | 9771770   | 9816657   | 0.58   | cps   |
| Indium     | 115-1 | 10786329  | 10856087  | 10787736  | 10810051  | 0.37   | cps   |
| Indium     | 115-2 | 3409614   | 3320496   | 3285117   | 3338409   | 1.92   | cps   |
| Iron       | 56-2  | 184003757 | 183815124 | 184042864 | 183953915 | 0.07   | cps   |
| Iron       | 57-2  | 4536211   | 4484750   | 4548386   | 4523116   | 0.75   | cps   |
| Iron       | 54-2  | 9917857   | 9927836   | 9942837   | 9929510   | 0.13   | cps   |
| Krypton    | 83-1  | 170       | 203       | 190       | 188       | 8.94   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-14 Instrumnet Name : P7  
Client Sample ID : MYD4N3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:32:23 DataFile Name : 050SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 277130   | 282225   | 286635   | 281997   | 1.69   | cps   |
| Lead       | 207-1 | 249744   | 254750   | 252233   | 252242   | 0.99   | cps   |
| Lead       | 208-1 | 1114607  | 1133027  | 1145349  | 1130994  | 1.37   | cps   |
| Lithium    | 6-1   | 2175231  | 2184210  | 2155078  | 2171506  | 0.69   | cps   |
| Magnesium  | 24-2  | 3295035  | 3271325  | 3311939  | 3292766  | 0.62   | cps   |
| Manganese  | 55-2  | 3115025  | 3094642  | 3084040  | 3097902  | 0.51   | cps   |
| Molybdenum | 94-1  | 29202    | 28838    | 29032    | 29024    | 0.63   | cps   |
| Molybdenum | 95-1  | 4427     | 4484     | 4464     | 4459     | 0.64   | cps   |
| Molybdenum | 96-1  | 12272    | 12018    | 12629    | 12306    | 2.49   | cps   |
| Molybdenum | 97-1  | 2477     | 2760     | 2744     | 2660     | 5.98   | cps   |
| Molybdenum | 98-1  | 6695     | 7072     | 6955     | 6907     | 2.79   | cps   |
| Neodymium  | 150-1 | 102334   | 101512   | 104057   | 102634   | 1.27   | cps   |
| Neodymium  | 150-2 | 55612    | 55090    | 54602    | 55101    | 0.92   | cps   |
| Nickel     | 60-2  | 37991    | 37507    | 37797    | 37765    | 0.65   | cps   |
| Phosphorus | 31-2  | 17947    | 17547    | 18071    | 17855    | 1.53   | cps   |
| Potassium  | 39-2  | 2129057  | 2085516  | 2134159  | 2116244  | 1.26   | cps   |
| Rhodium    | 103-1 | 9700841  | 9724228  | 9627959  | 9684343  | 0.52   | cps   |
| Rhodium    | 103-2 | 5311696  | 5201022  | 5175371  | 5229363  | 1.39   | cps   |
| Scandium   | 45-1  | 5485920  | 5515924  | 5547988  | 5516611  | 0.56   | cps   |
| Scandium   | 45-2  | 439864   | 431310   | 430408   | 433861   | 1.20   | cps   |
| Selenium   | 82-1  | 810      | 824      | 813      | 816      | 0.94   | cps   |
| Selenium   | 77-2  | 123      | 127      | 107      | 119      | 9.01   | cps   |
| Selenium   | 78-2  | 173      | 190      | 243      | 202      | 18.08  | cps   |
| Silicon    | 28-1  | 11827804 | 11873732 | 12027890 | 11909809 | 0.88   | cps   |
| Silver     | 107-1 | 2637     | 2614     | 2634     | 2628     | 0.48   | cps   |
| Silver     | 109-1 | 2507     | 2610     | 2587     | 2568     | 2.11   | cps   |
| Sodium     | 23-2  | 81538    | 80951    | 82214    | 81568    | 0.77   | cps   |
| Strontium  | 86-1  | 133273   | 134759   | 135536   | 134523   | 0.85   | cps   |
| Strontium  | 88-1  | 1177072  | 1189777  | 1190735  | 1185861  | 0.64   | cps   |
| Sulfur     | 34-1  | 118085   | 118828   | 118099   | 118337   | 0.36   | cps   |
| Terbium    | 159-1 | 15190969 | 15266471 | 15147988 | 15201809 | 0.39   | cps   |
| Terbium    | 159-2 | 9831261  | 9627306  | 9578091  | 9678886  | 1.39   | cps   |
| Thallium   | 203-1 | 1857     | 2190     | 1950     | 1999     | 8.60   | cps   |
| Thallium   | 205-1 | 4661     | 4828     | 4808     | 4765     | 1.91   | cps   |
| Tin        | 118-1 | 8813     | 9063     | 8703     | 8859     | 2.08   | cps   |
| Titanium   | 47-1  | 850797   | 863651   | 867288   | 860579   | 1.01   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-14 Instrumnet Name : P7  
Client Sample ID : MYD4N3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:32:23 DataFile Name : 050SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20396    | 21254    | 21204    | 20951    | 2.30   | cps   |
| Vanadium  | 51-2  | 345545   | 343703   | 344348   | 344532   | 0.27   | cps   |
| Yttrium   | 89-1  | 12017051 | 12086416 | 12128525 | 12077331 | 0.47   | cps   |
| Yttrium   | 89-2  | 2779899  | 2689488  | 2710517  | 2726634  | 1.74   | cps   |
| Zinc      | 66-2  | 116503   | 115693   | 115035   | 115744   | 0.64   | cps   |
| Zirconium | 90-1  | 69738    | 71680    | 71432    | 70950    | 1.49   | cps   |
| Zirconium | 91-1  | 15632    | 15702    | 16049    | 15794    | 1.41   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-15 Instrumnet Name : P7  
Client Sample ID : MYD4N4 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:35:34 DataFile Name : 051SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4787326   | 4740344   | 4702990   | 4743553   | 0.89   | cps   |
| Antimony   | 121-1 | 5611      | 5815      | 5865      | 5763      | 2.33   | cps   |
| Arsenic    | 75-2  | 14981     | 15735     | 15408     | 15375     | 2.46   | cps   |
| Barium     | 135-1 | 507345    | 511310    | 515311    | 511322    | 0.78   | cps   |
| Barium     | 137-1 | 877119    | 887579    | 895432    | 886710    | 1.04   | cps   |
| Beryllium  | 9-1   | 1553      | 1510      | 1507      | 1523      | 1.71   | cps   |
| Bismuth    | 209-1 | 8965393   | 8900252   | 8751175   | 8872273   | 1.24   | cps   |
| Bismuth    | 209-2 | 7070731   | 7164739   | 7140868   | 7125446   | 0.69   | cps   |
| Bromine    | 81-1  | 7969      | 7805      | 8099      | 7958      | 1.85   | cps   |
| Bromine    | 81-2  | 147       | 173       | 213       | 178       | 18.87  | cps   |
| Cadmium    | 108-1 | 153       | 100       | 167       | 140       | 25.20  | cps   |
| Cadmium    | 106-1 | 3587      | 3470      | 3464      | 3507      | 1.98   | cps   |
| Cadmium    | 111-1 | 2056      | 2006      | 2115      | 2059      | 2.64   | cps   |
| Calcium    | 43-1  | 994640    | 1003199   | 1003278   | 1000372   | 0.50   | cps   |
| Calcium    | 44-1  | 14893002  | 14983601  | 14914858  | 14930487  | 0.32   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 98442     | 97294     | 96778     | 97505     | 0.87   | cps   |
| Cobalt     | 59-2  | 133968    | 135058    | 132518    | 133848    | 0.95   | cps   |
| Copper     | 63-2  | 223290    | 220976    | 219623    | 221297    | 0.84   | cps   |
| Dysprosium | 156-1 | 66794     | 68221     | 68871     | 67962     | 1.56   | cps   |
| Dysprosium | 156-2 | 50233     | 49945     | 50557     | 50245     | 0.61   | cps   |
| Erbium     | 164-1 | 56008     | 58040     | 57775     | 57274     | 1.93   | cps   |
| Erbium     | 164-2 | 37627     | 37002     | 38055     | 37561     | 1.41   | cps   |
| Gadolinium | 160-1 | 64571     | 65140     | 64498     | 64736     | 0.54   | cps   |
| Gadolinium | 160-2 | 44156     | 44240     | 43838     | 44078     | 0.48   | cps   |
| Holmium    | 165-1 | 14644483  | 14302378  | 14600676  | 14515845  | 1.28   | cps   |
| Holmium    | 165-2 | 9703601   | 9799011   | 9720033   | 9740882   | 0.52   | cps   |
| Indium     | 115-1 | 10655843  | 10490658  | 10567629  | 10571377  | 0.78   | cps   |
| Indium     | 115-2 | 3275842   | 3299444   | 3292353   | 3289213   | 0.37   | cps   |
| Iron       | 56-2  | 165960684 | 165285064 | 165582674 | 165609474 | 0.20   | cps   |
| Iron       | 57-2  | 4107534   | 4111536   | 4106077   | 4108382   | 0.07   | cps   |
| Iron       | 54-2  | 8970102   | 9018327   | 8906207   | 8964879   | 0.63   | cps   |
| Krypton    | 83-1  | 173       | 183       | 110       | 156       | 25.57  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-15 Instrumnet Name : P7  
Client Sample ID : MYD4N4 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:35:34 DataFile Name : 051SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 148990   | 152535   | 150857   | 150794   | 1.18   | cps   |
| Lead       | 207-1 | 127340   | 130267   | 128985   | 128864   | 1.14   | cps   |
| Lead       | 208-1 | 580283   | 593516   | 588261   | 587354   | 1.13   | cps   |
| Lithium    | 6-1   | 2132365  | 2077070  | 2144943  | 2118126  | 1.70   | cps   |
| Magnesium  | 24-2  | 3927076  | 3879904  | 3896535  | 3901172  | 0.61   | cps   |
| Manganese  | 55-2  | 3186884  | 3173435  | 3200845  | 3187055  | 0.43   | cps   |
| Molybdenum | 94-1  | 37895    | 37895    | 37531    | 37774    | 0.56   | cps   |
| Molybdenum | 95-1  | 3477     | 3447     | 3654     | 3526     | 3.17   | cps   |
| Molybdenum | 96-1  | 12602    | 12679    | 12852    | 12711    | 1.01   | cps   |
| Molybdenum | 97-1  | 2147     | 2277     | 2080     | 2168     | 4.61   | cps   |
| Molybdenum | 98-1  | 5558     | 5571     | 5554     | 5561     | 0.16   | cps   |
| Neodymium  | 150-1 | 110878   | 112548   | 113435   | 112287   | 1.16   | cps   |
| Neodymium  | 150-2 | 61001    | 60629    | 60161    | 60597    | 0.69   | cps   |
| Nickel     | 60-2  | 39081    | 37336    | 38817    | 38411    | 2.45   | cps   |
| Phosphorus | 31-2  | 17347    | 17584    | 17327    | 17419    | 0.82   | cps   |
| Potassium  | 39-2  | 1435071  | 1431075  | 1432617  | 1432921  | 0.14   | cps   |
| Rhodium    | 103-1 | 9429016  | 9280357  | 9227319  | 9312231  | 1.12   | cps   |
| Rhodium    | 103-2 | 5069014  | 5111455  | 5156528  | 5112332  | 0.86   | cps   |
| Scandium   | 45-1  | 5450213  | 5367082  | 5340245  | 5385846  | 1.06   | cps   |
| Scandium   | 45-2  | 420617   | 423026   | 428011   | 423885   | 0.89   | cps   |
| Selenium   | 82-1  | 755      | 797      | 680      | 744      | 7.93   | cps   |
| Selenium   | 77-2  | 143      | 103      | 127      | 124      | 16.15  | cps   |
| Selenium   | 78-2  | 227      | 230      | 177      | 211      | 14.15  | cps   |
| Silicon    | 28-1  | 13050121 | 13113368 | 13062813 | 13075434 | 0.26   | cps   |
| Silver     | 107-1 | 987      | 1047     | 1117     | 1050     | 6.20   | cps   |
| Silver     | 109-1 | 847      | 910      | 1053     | 937      | 11.30  | cps   |
| Sodium     | 23-2  | 75306    | 75122    | 76164    | 75531    | 0.74   | cps   |
| Strontium  | 86-1  | 150823   | 153830   | 152884   | 152512   | 1.01   | cps   |
| Strontium  | 88-1  | 1327791  | 1338545  | 1344408  | 1336915  | 0.63   | cps   |
| Sulfur     | 34-1  | 116396   | 116980   | 118283   | 117220   | 0.82   | cps   |
| Terbium    | 159-1 | 15063078 | 14895813 | 14964875 | 14974589 | 0.56   | cps   |
| Terbium    | 159-2 | 9429753  | 9440475  | 9561943  | 9477390  | 0.77   | cps   |
| Thallium   | 203-1 | 1613     | 1530     | 1573     | 1572     | 2.65   | cps   |
| Thallium   | 205-1 | 3991     | 4081     | 3901     | 3991     | 2.26   | cps   |
| Tin        | 118-1 | 7665     | 7782     | 7839     | 7762     | 1.14   | cps   |
| Titanium   | 47-1  | 593296   | 600426   | 600306   | 598009   | 0.68   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-15

Instrumnet Name :

P7

Client Sample ID :

MYD4N4

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:35:34

DataFile Name :

051SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 16801    | 17091    | 16670    | 16854    | 1.28   | cps   |
| Vanadium  | 51-2  | 276207   | 277671   | 277361   | 277080   | 0.28   | cps   |
| Yttrium   | 89-1  | 11931613 | 11720176 | 11836491 | 11829426 | 0.90   | cps   |
| Yttrium   | 89-2  | 2654259  | 2648195  | 2702317  | 2668257  | 1.11   | cps   |
| Zinc      | 66-2  | 76143    | 75322    | 76397    | 75954    | 0.74   | cps   |
| Zirconium | 90-1  | 94967    | 95719    | 96873    | 95853    | 1.00   | cps   |
| Zirconium | 91-1  | 21452    | 21336    | 21780    | 21523    | 1.07   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-16 Instrumnet Name : P7  
Client Sample ID : MYD4N5 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:38:46 DataFile Name : 052SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4823087   | 4833491   | 4826737   | 4827772   | 0.11   | cps   |
| Antimony   | 121-1 | 4491      | 4667      | 4717      | 4625      | 2.58   | cps   |
| Arsenic    | 75-2  | 13683     | 13083     | 13139     | 13302     | 2.49   | cps   |
| Barium     | 135-1 | 477441    | 484816    | 487265    | 483174    | 1.06   | cps   |
| Barium     | 137-1 | 826450    | 841209    | 847424    | 838361    | 1.29   | cps   |
| Beryllium  | 9-1   | 1483      | 1440      | 1513      | 1479      | 2.49   | cps   |
| Bismuth    | 209-1 | 8842519   | 8731820   | 8841250   | 8805196   | 0.72   | cps   |
| Bismuth    | 209-2 | 6897679   | 6891977   | 7167673   | 6985777   | 2.26   | cps   |
| Bromine    | 81-1  | 7445      | 7365      | 7269      | 7360      | 1.20   | cps   |
| Bromine    | 81-2  | 147       | 110       | 97        | 118       | 21.98  | cps   |
| Cadmium    | 108-1 | 150       | 133       | 203       | 162       | 22.54  | cps   |
| Cadmium    | 106-1 | 3284      | 3350      | 3294      | 3309      | 1.09   | cps   |
| Cadmium    | 111-1 | 1861      | 1819      | 1854      | 1844      | 1.21   | cps   |
| Calcium    | 43-1  | 1295644   | 1297903   | 1304883   | 1299476   | 0.37   | cps   |
| Calcium    | 44-1  | 20862012  | 21130591  | 21197293  | 21063299  | 0.84   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 105848    | 106825    | 106110    | 106261    | 0.48   | cps   |
| Cobalt     | 59-2  | 133131    | 133298    | 132283    | 132904    | 0.41   | cps   |
| Copper     | 63-2  | 176587    | 175373    | 175796    | 175919    | 0.35   | cps   |
| Dysprosium | 156-1 | 62940     | 62438     | 64062     | 63147     | 1.32   | cps   |
| Dysprosium | 156-2 | 47804     | 46607     | 47564     | 47325     | 1.34   | cps   |
| Erbium     | 164-1 | 53492     | 54215     | 54064     | 53923     | 0.71   | cps   |
| Erbium     | 164-2 | 34997     | 35786     | 34934     | 35239     | 1.35   | cps   |
| Gadolinium | 160-1 | 58957     | 59308     | 59790     | 59352     | 0.70   | cps   |
| Gadolinium | 160-2 | 41364     | 41468     | 40696     | 41176     | 1.02   | cps   |
| Holmium    | 165-1 | 14445407  | 14608034  | 14349826  | 14467756  | 0.90   | cps   |
| Holmium    | 165-2 | 9510016   | 9353775   | 9848308   | 9570700   | 2.64   | cps   |
| Indium     | 115-1 | 10425565  | 10483754  | 10441995  | 10450438  | 0.29   | cps   |
| Indium     | 115-2 | 3184741   | 3177333   | 3294216   | 3218764   | 2.03   | cps   |
| Iron       | 56-2  | 157772531 | 156418888 | 156613178 | 156934865 | 0.47   | cps   |
| Iron       | 57-2  | 3896860   | 3870056   | 3867756   | 3878224   | 0.42   | cps   |
| Iron       | 54-2  | 8466993   | 8423484   | 8394488   | 8428321   | 0.43   | cps   |
| Krypton    | 83-1  | 160       | 133       | 127       | 140       | 12.60  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-16 Instrumnet Name : P7  
Client Sample ID : MYD4N5 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:38:46 DataFile Name : 052SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 104038   | 104806   | 106808   | 105218   | 1.36   | cps   |
| Lead       | 207-1 | 84665    | 86751    | 86912    | 86109    | 1.46   | cps   |
| Lead       | 208-1 | 394037   | 399289   | 401336   | 398220   | 0.95   | cps   |
| Lithium    | 6-1   | 2096858  | 2091212  | 2104240  | 2097437  | 0.31   | cps   |
| Magnesium  | 24-2  | 4019091  | 4076049  | 4038572  | 4044570  | 0.72   | cps   |
| Manganese  | 55-2  | 3053875  | 3069522  | 2995310  | 3039569  | 1.29   | cps   |
| Molybdenum | 94-1  | 46788    | 47015    | 48400    | 47401    | 1.84   | cps   |
| Molybdenum | 95-1  | 3560     | 3717     | 3797     | 3692     | 3.26   | cps   |
| Molybdenum | 96-1  | 13486    | 14471    | 14060    | 14006    | 3.53   | cps   |
| Molybdenum | 97-1  | 2154     | 2324     | 2310     | 2262     | 4.18   | cps   |
| Molybdenum | 98-1  | 5888     | 5828     | 5788     | 5835     | 0.86   | cps   |
| Neodymium  | 150-1 | 103694   | 104856   | 106482   | 105011   | 1.33   | cps   |
| Neodymium  | 150-2 | 55820    | 56556    | 55820    | 56065    | 0.76   | cps   |
| Nickel     | 60-2  | 40688    | 39923    | 40037    | 40216    | 1.03   | cps   |
| Phosphorus | 31-2  | 13613    | 13503    | 13266    | 13460    | 1.32   | cps   |
| Potassium  | 39-2  | 1043143  | 1041367  | 1038188  | 1040899  | 0.24   | cps   |
| Rhodium    | 103-1 | 9129085  | 9236179  | 9103030  | 9156098  | 0.77   | cps   |
| Rhodium    | 103-2 | 4943602  | 4888791  | 5071716  | 4968036  | 1.89   | cps   |
| Scandium   | 45-1  | 5271926  | 5331388  | 5253765  | 5285693  | 0.77   | cps   |
| Scandium   | 45-2  | 411929   | 407298   | 425664   | 414964   | 2.30   | cps   |
| Selenium   | 82-1  | 700      | 701      | 665      | 689      | 2.97   | cps   |
| Selenium   | 77-2  | 147      | 117      | 90       | 118      | 24.07  | cps   |
| Selenium   | 78-2  | 153      | 220      | 200      | 191      | 17.90  | cps   |
| Silicon    | 28-1  | 11952871 | 11869586 | 11955871 | 11926109 | 0.41   | cps   |
| Silver     | 107-1 | 640      | 640      | 693      | 658      | 4.68   | cps   |
| Silver     | 109-1 | 463      | 527      | 593      | 528      | 12.32  | cps   |
| Sodium     | 23-2  | 117268   | 118038   | 118031   | 117779   | 0.38   | cps   |
| Strontium  | 86-1  | 158122   | 159600   | 161298   | 159673   | 1.00   | cps   |
| Strontium  | 88-1  | 1391697  | 1405683  | 1410959  | 1402779  | 0.71   | cps   |
| Sulfur     | 34-1  | 113034   | 112500   | 114243   | 113259   | 0.79   | cps   |
| Terbium    | 159-1 | 14660349 | 14894329 | 14777442 | 14777374 | 0.79   | cps   |
| Terbium    | 159-2 | 9296680  | 9274711  | 9618988  | 9396793  | 2.05   | cps   |
| Thallium   | 203-1 | 1500     | 1580     | 1723     | 1601     | 7.07   | cps   |
| Thallium   | 205-1 | 4031     | 3924     | 3827     | 3927     | 2.59   | cps   |
| Tin        | 118-1 | 7122     | 7529     | 7245     | 7299     | 2.86   | cps   |
| Titanium   | 47-1  | 598188   | 603244   | 607115   | 602849   | 0.74   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :P2793-16

Instrumnet Name :P7

Client Sample ID :MYD4N5

Dilution Factor :1

Date & Time Acquired :2024-10-04 14:38:46

DataFile Name :052SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18283    | 18997    | 18553    | 18611    | 1.94   | cps   |
| Vanadium  | 51-2  | 267788   | 269006   | 265140   | 267312   | 0.74   | cps   |
| Yttrium   | 89-1  | 11455252 | 11600014 | 11528986 | 11528084 | 0.63   | cps   |
| Yttrium   | 89-2  | 2604929  | 2559430  | 2638707  | 2601022  | 1.53   | cps   |
| Zinc      | 66-2  | 60706    | 59675    | 60432    | 60271    | 0.89   | cps   |
| Zirconium | 90-1  | 122146   | 122563   | 122778   | 122495   | 0.26   | cps   |
| Zirconium | 91-1  | 27108    | 26982    | 27269    | 27120    | 0.53   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-17 Instrumnet Name : P7  
Client Sample ID : MYD4N6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:41:57 DataFile Name : 053SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4446944   | 4422037   | 4506360   | 4458447   | 0.97   | cps   |
| Antimony   | 121-1 | 16523     | 17364     | 17464     | 17117     | 3.02   | cps   |
| Arsenic    | 75-2  | 35155     | 35963     | 36478     | 35866     | 1.86   | cps   |
| Barium     | 135-1 | 519851    | 529596    | 529291    | 526246    | 1.05   | cps   |
| Barium     | 137-1 | 900005    | 923312    | 916439    | 913252    | 1.31   | cps   |
| Beryllium  | 9-1   | 1453      | 1657      | 1533      | 1548      | 6.62   | cps   |
| Bismuth    | 209-1 | 8892884   | 8953301   | 8981439   | 8942542   | 0.51   | cps   |
| Bismuth    | 209-2 | 7694238   | 7294336   | 7274106   | 7420893   | 3.19   | cps   |
| Bromine    | 81-1  | 8599      | 8292      | 8392      | 8428      | 1.86   | cps   |
| Bromine    | 81-2  | 290       | 240       | 277       | 269       | 9.63   | cps   |
| Cadmium    | 108-1 | 377       | 460       | 343       | 393       | 15.28  | cps   |
| Cadmium    | 106-1 | 3570      | 3647      | 3607      | 3608      | 1.06   | cps   |
| Cadmium    | 111-1 | 5250      | 5448      | 5176      | 5291      | 2.66   | cps   |
| Calcium    | 43-1  | 276112    | 280365    | 282334    | 279604    | 1.14   | cps   |
| Calcium    | 44-1  | 4143133   | 4215023   | 4206229   | 4188128   | 0.94   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 96050     | 97013     | 96257     | 96440     | 0.53   | cps   |
| Cobalt     | 59-2  | 133049    | 133352    | 133898    | 133433    | 0.32   | cps   |
| Copper     | 63-2  | 521828    | 521180    | 522889    | 521966    | 0.17   | cps   |
| Dysprosium | 156-1 | 63191     | 64738     | 63945     | 63958     | 1.21   | cps   |
| Dysprosium | 156-2 | 48192     | 47918     | 47731     | 47947     | 0.48   | cps   |
| Erbium     | 164-1 | 53780     | 54111     | 55634     | 54508     | 1.81   | cps   |
| Erbium     | 164-2 | 36397     | 36544     | 36270     | 36404     | 0.38   | cps   |
| Gadolinium | 160-1 | 60159     | 60962     | 61896     | 61005     | 1.43   | cps   |
| Gadolinium | 160-2 | 41959     | 41231     | 42030     | 41740     | 1.06   | cps   |
| Holmium    | 165-1 | 14390506  | 14523813  | 14782308  | 14565542  | 1.37   | cps   |
| Holmium    | 165-2 | 10545232  | 9782140   | 9743137   | 10023503  | 4.51   | cps   |
| Indium     | 115-1 | 10620295  | 10741704  | 10618501  | 10660167  | 0.66   | cps   |
| Indium     | 115-2 | 3546801   | 3340198   | 3308272   | 3398424   | 3.81   | cps   |
| Iron       | 56-2  | 180786017 | 180527917 | 182360977 | 181224971 | 0.55   | cps   |
| Iron       | 57-2  | 4450985   | 4509883   | 4475811   | 4478893   | 0.66   | cps   |
| Iron       | 54-2  | 9758927   | 9822091   | 9818166   | 9799728   | 0.36   | cps   |
| Krypton    | 83-1  | 173       | 203       | 147       | 174       | 16.25  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-17 Instrumnet Name : P7  
Client Sample ID : MYD4N6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:41:57 DataFile Name : 053SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 756762   | 766100   | 774015   | 765626   | 1.13   | cps   |
| Lead       | 207-1 | 689828   | 702105   | 705371   | 699101   | 1.17   | cps   |
| Lead       | 208-1 | 3068456  | 3109748  | 3127782  | 3101995  | 0.98   | cps   |
| Lithium    | 6-1   | 2110572  | 2129279  | 2076052  | 2105301  | 1.28   | cps   |
| Magnesium  | 24-2  | 3321412  | 3287643  | 3338589  | 3315882  | 0.78   | cps   |
| Manganese  | 55-2  | 2992648  | 2987216  | 3003761  | 2994541  | 0.28   | cps   |
| Molybdenum | 94-1  | 35516    | 35232    | 35807    | 35519    | 0.81   | cps   |
| Molybdenum | 95-1  | 5274     | 5388     | 5388     | 5350     | 1.22   | cps   |
| Molybdenum | 96-1  | 13887    | 14190    | 13980    | 14019    | 1.11   | cps   |
| Molybdenum | 97-1  | 3217     | 3404     | 3380     | 3334     | 3.05   | cps   |
| Molybdenum | 98-1  | 8212     | 8693     | 8216     | 8374     | 3.30   | cps   |
| Neodymium  | 150-1 | 104963   | 106878   | 106495   | 106112   | 0.95   | cps   |
| Neodymium  | 150-2 | 57312    | 57530    | 57282    | 57375    | 0.24   | cps   |
| Nickel     | 60-2  | 36986    | 36187    | 37233    | 36802    | 1.49   | cps   |
| Phosphorus | 31-2  | 18898    | 18735    | 18999    | 18877    | 0.71   | cps   |
| Potassium  | 39-2  | 2060115  | 2073935  | 2060911  | 2064987  | 0.38   | cps   |
| Rhodium    | 103-1 | 9347590  | 9507775  | 9427033  | 9427466  | 0.85   | cps   |
| Rhodium    | 103-2 | 5589065  | 5157686  | 5083857  | 5276869  | 5.17   | cps   |
| Scandium   | 45-1  | 5368455  | 5373528  | 5386589  | 5376191  | 0.17   | cps   |
| Scandium   | 45-2  | 459536   | 425525   | 425223   | 436761   | 4.52   | cps   |
| Selenium   | 82-1  | 823      | 868      | 771      | 821      | 5.87   | cps   |
| Selenium   | 77-2  | 127      | 130      | 90       | 116      | 19.21  | cps   |
| Selenium   | 78-2  | 227      | 213      | 260      | 233      | 10.30  | cps   |
| Silicon    | 28-1  | 11095490 | 11272646 | 11480399 | 11282845 | 1.71   | cps   |
| Silver     | 107-1 | 6031     | 6028     | 5941     | 6000     | 0.85   | cps   |
| Silver     | 109-1 | 5608     | 5678     | 5725     | 5670     | 1.04   | cps   |
| Sodium     | 23-2  | 74837    | 74572    | 76160    | 75190    | 1.13   | cps   |
| Strontium  | 86-1  | 134652   | 138948   | 138857   | 137486   | 1.79   | cps   |
| Strontium  | 88-1  | 1186213  | 1211756  | 1211890  | 1203287  | 1.23   | cps   |
| Sulfur     | 34-1  | 123760   | 120275   | 121065   | 121700   | 1.50   | cps   |
| Terbium    | 159-1 | 14856831 | 15030237 | 14905483 | 14930850 | 0.60   | cps   |
| Terbium    | 159-2 | 10269704 | 9569191  | 9450164  | 9763020  | 4.54   | cps   |
| Thallium   | 203-1 | 2434     | 2360     | 2407     | 2400     | 1.55   | cps   |
| Thallium   | 205-1 | 5671     | 5658     | 5641     | 5657     | 0.27   | cps   |
| Tin        | 118-1 | 10300    | 10160    | 10477    | 10313    | 1.54   | cps   |
| Titanium   | 47-1  | 737654   | 748002   | 750768   | 745475   | 0.93   | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-17

Instrumnet Name :

P7

Client Sample ID :

MYD4N6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:41:57

DataFile Name :

053SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20766    | 21494    | 20967    | 21076    | 1.78   | cps   |
| Vanadium  | 51-2  | 303476   | 301848   | 304982   | 303435   | 0.52   | cps   |
| Yttrium   | 89-1  | 11661391 | 11809446 | 11804327 | 11758388 | 0.71   | cps   |
| Yttrium   | 89-2  | 2860952  | 2663029  | 2657992  | 2727325  | 4.24   | cps   |
| Zinc      | 66-2  | 197585   | 198618   | 199162   | 198455   | 0.40   | cps   |
| Zirconium | 90-1  | 86070    | 88444    | 86817    | 87111    | 1.39   | cps   |
| Zirconium | 91-1  | 19536    | 19650    | 19964    | 19717    | 1.12   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-18 Instrumnet Name : P7  
Client Sample ID : MYD4N7 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:45:10 DataFile Name : 054SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3200557   | 3135109   | 3160833   | 3165500   | 1.04   | cps   |
| Antimony   | 121-1 | 17594     | 17167     | 17598     | 17453     | 1.42   | cps   |
| Arsenic    | 75-2  | 25646     | 25993     | 25529     | 25722     | 0.94   | cps   |
| Barium     | 135-1 | 499913    | 510225    | 508879    | 506339    | 1.11   | cps   |
| Barium     | 137-1 | 866264    | 876633    | 874389    | 872428    | 0.63   | cps   |
| Beryllium  | 9-1   | 1127      | 1240      | 1157      | 1175      | 5.00   | cps   |
| Bismuth    | 209-1 | 8962709   | 8968577   | 9074448   | 9001911   | 0.70   | cps   |
| Bismuth    | 209-2 | 7253793   | 7206425   | 7128193   | 7196137   | 0.88   | cps   |
| Bromine    | 81-1  | 7889      | 7679      | 7879      | 7815      | 1.52   | cps   |
| Bromine    | 81-2  | 183       | 167       | 190       | 180       | 6.68   | cps   |
| Cadmium    | 108-1 | 347       | 283       | 353       | 328       | 11.79  | cps   |
| Cadmium    | 106-1 | 3607      | 3484      | 3504      | 3532      | 1.87   | cps   |
| Cadmium    | 111-1 | 4506      | 4563      | 4516      | 4528      | 0.68   | cps   |
| Calcium    | 43-1  | 173761    | 176281    | 176904    | 175649    | 0.95   | cps   |
| Calcium    | 44-1  | 2579312   | 2647514   | 2661954   | 2629593   | 1.68   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 75916     | 76516     | 76382     | 76271     | 0.41   | cps   |
| Cobalt     | 59-2  | 111614    | 111866    | 110197    | 111226    | 0.81   | cps   |
| Copper     | 63-2  | 603206    | 602785    | 600885    | 602292    | 0.21   | cps   |
| Dysprosium | 156-1 | 54331     | 54512     | 54341     | 54395     | 0.19   | cps   |
| Dysprosium | 156-2 | 41785     | 42217     | 42303     | 42102     | 0.66   | cps   |
| Erbium     | 164-1 | 44474     | 44230     | 45049     | 44584     | 0.94   | cps   |
| Erbium     | 164-2 | 29501     | 29297     | 29411     | 29403     | 0.35   | cps   |
| Gadolinium | 160-1 | 50320     | 51641     | 52531     | 51498     | 2.16   | cps   |
| Gadolinium | 160-2 | 35034     | 34693     | 35231     | 34986     | 0.78   | cps   |
| Holmium    | 165-1 | 14570975  | 14495696  | 14489252  | 14518641  | 0.31   | cps   |
| Holmium    | 165-2 | 9747960   | 9775964   | 9633087   | 9719004   | 0.78   | cps   |
| Indium     | 115-1 | 10736348  | 10701037  | 10603099  | 10680161  | 0.65   | cps   |
| Indium     | 115-2 | 3301512   | 3288595   | 3280552   | 3290220   | 0.32   | cps   |
| Iron       | 56-2  | 138329315 | 137524368 | 136943228 | 137598970 | 0.51   | cps   |
| Iron       | 57-2  | 3400253   | 3385778   | 3377329   | 3387787   | 0.34   | cps   |
| Iron       | 54-2  | 7417342   | 7395800   | 7390232   | 7401124   | 0.19   | cps   |
| Krypton    | 83-1  | 140       | 147       | 120       | 136       | 10.24  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-18 Instrumnet Name : P7  
Client Sample ID : MYD4N7 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:45:10 DataFile Name : 054SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 551807   | 554928   | 560951   | 555895   | 0.84   | cps   |
| Lead       | 207-1 | 504172   | 509512   | 515679   | 509788   | 1.13   | cps   |
| Lead       | 208-1 | 2234317  | 2259549  | 2277652  | 2257172  | 0.96   | cps   |
| Lithium    | 6-1   | 2103940  | 2131829  | 2135964  | 2123911  | 0.82   | cps   |
| Magnesium  | 24-2  | 2576262  | 2584473  | 2568896  | 2576544  | 0.30   | cps   |
| Manganese  | 55-2  | 3039033  | 3067387  | 3003900  | 3036773  | 1.05   | cps   |
| Molybdenum | 94-1  | 24584    | 24858    | 25379    | 24940    | 1.62   | cps   |
| Molybdenum | 95-1  | 4991     | 5124     | 5218     | 5111     | 2.23   | cps   |
| Molybdenum | 96-1  | 11318    | 11421    | 11621    | 11453    | 1.35   | cps   |
| Molybdenum | 97-1  | 3214     | 3187     | 3120     | 3174     | 1.52   | cps   |
| Molybdenum | 98-1  | 7745     | 7926     | 7836     | 7836     | 1.15   | cps   |
| Neodymium  | 150-1 | 90917    | 91500    | 92752    | 91723    | 1.02   | cps   |
| Neodymium  | 150-2 | 50222    | 49580    | 49630    | 49811    | 0.72   | cps   |
| Nickel     | 60-2  | 29132    | 29703    | 29399    | 29411    | 0.97   | cps   |
| Phosphorus | 31-2  | 16232    | 15608    | 15595    | 15812    | 2.30   | cps   |
| Potassium  | 39-2  | 1825658  | 1820691  | 1843177  | 1829842  | 0.65   | cps   |
| Rhodium    | 103-1 | 9382294  | 9480879  | 9471282  | 9444818  | 0.58   | cps   |
| Rhodium    | 103-2 | 5145299  | 5151563  | 5139439  | 5145434  | 0.12   | cps   |
| Scandium   | 45-1  | 5328501  | 5359668  | 5312091  | 5333420  | 0.45   | cps   |
| Scandium   | 45-2  | 420577   | 414522   | 418019   | 417706   | 0.73   | cps   |
| Selenium   | 82-1  | 755      | 768      | 706      | 743      | 4.35   | cps   |
| Selenium   | 77-2  | 167      | 110      | 87       | 121      | 33.97  | cps   |
| Selenium   | 78-2  | 207      | 277      | 190      | 224      | 20.49  | cps   |
| Silicon    | 28-1  | 8915442  | 9011939  | 8992021  | 8973134  | 0.57   | cps   |
| Silver     | 107-1 | 6441     | 6341     | 6722     | 6502     | 3.03   | cps   |
| Silver     | 109-1 | 6078     | 6105     | 6135     | 6106     | 0.46   | cps   |
| Sodium     | 23-2  | 60147    | 60170    | 59983    | 60100    | 0.17   | cps   |
| Strontium  | 86-1  | 100466   | 101990   | 101409   | 101288   | 0.76   | cps   |
| Strontium  | 88-1  | 875479   | 886903   | 895264   | 885882   | 1.12   | cps   |
| Sulfur     | 34-1  | 108941   | 109814   | 110576   | 109777   | 0.75   | cps   |
| Terbium    | 159-1 | 14851386 | 14957495 | 14888415 | 14899099 | 0.36   | cps   |
| Terbium    | 159-2 | 9549081  | 9484131  | 9541138  | 9524783  | 0.37   | cps   |
| Thallium   | 203-1 | 1900     | 1867     | 1927     | 1898     | 1.58   | cps   |
| Thallium   | 205-1 | 4314     | 4537     | 4464     | 4439     | 2.57   | cps   |
| Tin        | 118-1 | 10497    | 10487    | 10707    | 10564    | 1.18   | cps   |
| Titanium   | 47-1  | 513182   | 520930   | 522308   | 518807   | 0.95   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-18

Instrumnet Name :

P7

Client Sample ID :

MYD4N7

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:45:10

DataFile Name :

054SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 17044    | 17638    | 17832    | 17505    | 2.34   | cps   |
| Vanadium  | 51-2  | 212078   | 211946   | 212653   | 212226   | 0.18   | cps   |
| Yttrium   | 89-1  | 11747025 | 11682828 | 11738336 | 11722730 | 0.30   | cps   |
| Yttrium   | 89-2  | 2676462  | 2627850  | 2625486  | 2643266  | 1.09   | cps   |
| Zinc      | 66-2  | 139776   | 139605   | 136863   | 138748   | 1.18   | cps   |
| Zirconium | 90-1  | 57740    | 59523    | 59694    | 58986    | 1.83   | cps   |
| Zirconium | 91-1  | 13026    | 13493    | 13349    | 13289    | 1.80   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-19 Instrumnet Name : P7  
Client Sample ID : MYD4N8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:48:21 DataFile Name : 055SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3408898   | 3406134   | 3414305   | 3409779   | 0.12   | cps   |
| Antimony   | 121-1 | 12409     | 12486     | 12512     | 12469     | 0.43   | cps   |
| Arsenic    | 75-2  | 22521     | 23088     | 22721     | 22776     | 1.26   | cps   |
| Barium     | 135-1 | 592257    | 604717    | 603751    | 600241    | 1.15   | cps   |
| Barium     | 137-1 | 1027327   | 1047735   | 1050651   | 1041904   | 1.22   | cps   |
| Beryllium  | 9-1   | 1393      | 1443      | 1453      | 1430      | 2.25   | cps   |
| Bismuth    | 209-1 | 8943124   | 8916298   | 8635377   | 8831600   | 1.93   | cps   |
| Bismuth    | 209-2 | 7036933   | 7107443   | 7084717   | 7076364   | 0.51   | cps   |
| Bromine    | 81-1  | 7916      | 8032      | 8032      | 7993      | 0.84   | cps   |
| Bromine    | 81-2  | 183       | 183       | 170       | 179       | 4.31   | cps   |
| Cadmium    | 108-1 | 360       | 313       | 297       | 323       | 10.15  | cps   |
| Cadmium    | 106-1 | 3681      | 3470      | 3684      | 3612      | 3.38   | cps   |
| Cadmium    | 111-1 | 4578      | 4783      | 4530      | 4630      | 2.90   | cps   |
| Calcium    | 43-1  | 180502    | 185430    | 186409    | 184114    | 1.72   | cps   |
| Calcium    | 44-1  | 2780392   | 2792441   | 2785431   | 2786088   | 0.22   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 84907     | 85748     | 85135     | 85264     | 0.51   | cps   |
| Cobalt     | 59-2  | 131910    | 133329    | 132373    | 132537    | 0.55   | cps   |
| Copper     | 63-2  | 458220    | 455602    | 458040    | 457287    | 0.32   | cps   |
| Dysprosium | 156-1 | 64956     | 66105     | 67501     | 66187     | 1.93   | cps   |
| Dysprosium | 156-2 | 50380     | 50390     | 50754     | 50508     | 0.42   | cps   |
| Erbium     | 164-1 | 54807     | 54817     | 54656     | 54760     | 0.16   | cps   |
| Erbium     | 164-2 | 35535     | 35742     | 35786     | 35688     | 0.38   | cps   |
| Gadolinium | 160-1 | 60985     | 61484     | 62492     | 61654     | 1.24   | cps   |
| Gadolinium | 160-2 | 43026     | 42638     | 42906     | 42857     | 0.46   | cps   |
| Holmium    | 165-1 | 14535899  | 14467749  | 13862519  | 14288722  | 2.59   | cps   |
| Holmium    | 165-2 | 9470765   | 9632343   | 9524694   | 9542601   | 0.86   | cps   |
| Indium     | 115-1 | 10646487  | 10636946  | 10195569  | 10493001  | 2.46   | cps   |
| Indium     | 115-2 | 3168758   | 3280359   | 3227963   | 3225693   | 1.73   | cps   |
| Iron       | 56-2  | 151829658 | 150134954 | 149457261 | 150473958 | 0.81   | cps   |
| Iron       | 57-2  | 3714769   | 3653709   | 3705936   | 3691471   | 0.89   | cps   |
| Iron       | 54-2  | 8098473   | 8095507   | 8043204   | 8079061   | 0.38   | cps   |
| Krypton    | 83-1  | 163       | 140       | 197       | 167       | 17.09  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-19 Instrumnet Name : P7  
Client Sample ID : MYD4N8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:48:21 DataFile Name : 055SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 430543   | 436958   | 441901   | 436467   | 1.30   | cps   |
| Lead       | 207-1 | 386246   | 388843   | 394739   | 389943   | 1.12   | cps   |
| Lead       | 208-1 | 1730053  | 1752220  | 1767443  | 1749905  | 1.07   | cps   |
| Lithium    | 6-1   | 2116551  | 2098594  | 2035028  | 2083391  | 2.06   | cps   |
| Magnesium  | 24-2  | 2408810  | 2413365  | 2373428  | 2398534  | 0.91   | cps   |
| Manganese  | 55-2  | 3314755  | 3280830  | 3215827  | 3270471  | 1.54   | cps   |
| Molybdenum | 94-1  | 25953    | 25679    | 26554    | 26062    | 1.72   | cps   |
| Molybdenum | 95-1  | 4491     | 4671     | 4744     | 4635     | 2.81   | cps   |
| Molybdenum | 96-1  | 11071    | 11268    | 11198    | 11179    | 0.89   | cps   |
| Molybdenum | 97-1  | 2684     | 2837     | 2930     | 2817     | 4.42   | cps   |
| Molybdenum | 98-1  | 7259     | 7105     | 7082     | 7148     | 1.34   | cps   |
| Neodymium  | 150-1 | 110428   | 112672   | 112675   | 111925   | 1.16   | cps   |
| Neodymium  | 150-2 | 60532    | 61001    | 60757    | 60763    | 0.39   | cps   |
| Nickel     | 60-2  | 33641    | 33320    | 33845    | 33602    | 0.79   | cps   |
| Phosphorus | 31-2  | 13993    | 14000    | 13863    | 13952    | 0.55   | cps   |
| Potassium  | 39-2  | 1903995  | 1888851  | 1855622  | 1882822  | 1.31   | cps   |
| Rhodium    | 103-1 | 9356012  | 9380733  | 9005655  | 9247466  | 2.27   | cps   |
| Rhodium    | 103-2 | 4965428  | 5015975  | 5002044  | 4994482  | 0.52   | cps   |
| Scandium   | 45-1  | 5358141  | 5331500  | 5142311  | 5277317  | 2.23   | cps   |
| Scandium   | 45-2  | 408179   | 413528   | 407455   | 409721   | 0.81   | cps   |
| Selenium   | 82-1  | 855      | 760      | 776      | 797      | 6.38   | cps   |
| Selenium   | 77-2  | 137      | 137      | 123      | 132      | 5.82   | cps   |
| Selenium   | 78-2  | 217      | 190      | 210      | 206      | 6.75   | cps   |
| Silicon    | 28-1  | 9184401  | 9301136  | 9310989  | 9265509  | 0.76   | cps   |
| Silver     | 107-1 | 3941     | 4091     | 4381     | 4137     | 5.41   | cps   |
| Silver     | 109-1 | 3570     | 3761     | 4017     | 3783     | 5.93   | cps   |
| Sodium     | 23-2  | 68652    | 69399    | 68160    | 68737    | 0.91   | cps   |
| Strontium  | 86-1  | 127143   | 129496   | 130165   | 128935   | 1.23   | cps   |
| Strontium  | 88-1  | 1121997  | 1129072  | 1137020  | 1129363  | 0.67   | cps   |
| Sulfur     | 34-1  | 103081   | 103504   | 103967   | 103517   | 0.43   | cps   |
| Terbium    | 159-1 | 14971014 | 14981454 | 14299286 | 14750585 | 2.65   | cps   |
| Terbium    | 159-2 | 9263464  | 9488487  | 9267745  | 9339899  | 1.38   | cps   |
| Thallium   | 203-1 | 2194     | 1890     | 2104     | 2062     | 7.55   | cps   |
| Thallium   | 205-1 | 4944     | 4868     | 4944     | 4919     | 0.90   | cps   |
| Tin        | 118-1 | 10307    | 10881    | 10577    | 10588    | 2.71   | cps   |
| Titanium   | 47-1  | 884644   | 899157   | 900251   | 894684   | 0.97   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-19 Instrumnet Name : P7  
Client Sample ID : MYD4N8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:48:21 DataFile Name : 055SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 24262    | 25070    | 24262    | 24532    | 1.90   | cps   |
| Vanadium  | 51-2  | 276037   | 274659   | 272224   | 274307   | 0.70   | cps   |
| Yttrium   | 89-1  | 11785906 | 11674921 | 11271366 | 11577398 | 2.34   | cps   |
| Yttrium   | 89-2  | 2592996  | 2599875  | 2584861  | 2592578  | 0.29   | cps   |
| Zinc      | 66-2  | 112670   | 110774   | 111687   | 111710   | 0.85   | cps   |
| Zirconium | 90-1  | 62639    | 64457    | 64548    | 63882    | 1.69   | cps   |
| Zirconium | 91-1  | 14244    | 14714    | 14841    | 14600    | 2.16   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-20 Instrumnet Name : P7  
Client Sample ID : MYD4P0 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:51:33 DataFile Name : 056SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4740235   | 4719522   | 4664519   | 4708092   | 0.83   | cps   |
| Antimony   | 121-1 | 6712      | 6728      | 6642      | 6694      | 0.69   | cps   |
| Arsenic    | 75-2  | 14557     | 14224     | 14474     | 14418     | 1.20   | cps   |
| Barium     | 135-1 | 693434    | 700954    | 706029    | 700139    | 0.91   | cps   |
| Barium     | 137-1 | 1202255   | 1215083   | 1226807   | 1214715   | 1.01   | cps   |
| Beryllium  | 9-1   | 1477      | 1677      | 1573      | 1576      | 6.35   | cps   |
| Bismuth    | 209-1 | 8811197   | 9064354   | 8961085   | 8945545   | 1.42   | cps   |
| Bismuth    | 209-2 | 7057453   | 7099639   | 7053915   | 7070336   | 0.36   | cps   |
| Bromine    | 81-1  | 8609      | 8863      | 8446      | 8639      | 2.43   | cps   |
| Bromine    | 81-2  | 283       | 330       | 387       | 333       | 15.52  | cps   |
| Cadmium    | 108-1 | 193       | 143       | 170       | 169       | 14.81  | cps   |
| Cadmium    | 106-1 | 3337      | 3617      | 3417      | 3457      | 4.17   | cps   |
| Cadmium    | 111-1 | 2368      | 2470      | 2203      | 2347      | 5.75   | cps   |
| Calcium    | 43-1  | 245128    | 248078    | 250202    | 247803    | 1.03   | cps   |
| Calcium    | 44-1  | 3619307   | 3716848   | 3705028   | 3680394   | 1.45   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 91569     | 90737     | 90308     | 90871     | 0.71   | cps   |
| Cobalt     | 59-2  | 138280    | 139730    | 139349    | 139120    | 0.54   | cps   |
| Copper     | 63-2  | 257566    | 259733    | 256135    | 257811    | 0.70   | cps   |
| Dysprosium | 156-1 | 56918     | 59251     | 59000     | 58390     | 2.19   | cps   |
| Dysprosium | 156-2 | 43210     | 44343     | 43935     | 43829     | 1.31   | cps   |
| Erbium     | 164-1 | 51056     | 52107     | 52184     | 51782     | 1.22   | cps   |
| Erbium     | 164-2 | 34315     | 33751     | 34984     | 34350     | 1.80   | cps   |
| Gadolinium | 160-1 | 54479     | 54670     | 55523     | 54890     | 1.01   | cps   |
| Gadolinium | 160-2 | 39211     | 38005     | 38576     | 38598     | 1.56   | cps   |
| Holmium    | 165-1 | 14369270  | 14494514  | 14508067  | 14457284  | 0.53   | cps   |
| Holmium    | 165-2 | 9695651   | 9478733   | 9619933   | 9598106   | 1.15   | cps   |
| Indium     | 115-1 | 10513459  | 10507180  | 10612513  | 10544384  | 0.56   | cps   |
| Indium     | 115-2 | 3236887   | 3202229   | 3209474   | 3216197   | 0.57   | cps   |
| Iron       | 56-2  | 165505914 | 165946604 | 166138314 | 165863611 | 0.20   | cps   |
| Iron       | 57-2  | 4101170   | 4072940   | 4072082   | 4082064   | 0.41   | cps   |
| Iron       | 54-2  | 8954341   | 8998353   | 8894615   | 8949103   | 0.58   | cps   |
| Krypton    | 83-1  | 167       | 183       | 183       | 178       | 5.41   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-20 Instrumnet Name : P7  
Client Sample ID : MYD4P0 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:51:33 DataFile Name : 056SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 233848   | 236134   | 237998   | 235993   | 0.88   | cps   |
| Lead       | 207-1 | 201943   | 209713   | 210066   | 207241   | 2.22   | cps   |
| Lead       | 208-1 | 920303   | 943643   | 946492   | 936813   | 1.53   | cps   |
| Lithium    | 6-1   | 2099076  | 2131957  | 2121801  | 2117611  | 0.80   | cps   |
| Magnesium  | 24-2  | 3181770  | 3226157  | 3179909  | 3195945  | 0.82   | cps   |
| Manganese  | 55-2  | 3686900  | 3720237  | 3723379  | 3710172  | 0.54   | cps   |
| Molybdenum | 94-1  | 31888    | 32563    | 32626    | 32359    | 1.26   | cps   |
| Molybdenum | 95-1  | 3540     | 3544     | 3510     | 3532     | 0.52   | cps   |
| Molybdenum | 96-1  | 11595    | 11578    | 11882    | 11685    | 1.46   | cps   |
| Molybdenum | 97-1  | 2254     | 2147     | 2264     | 2221     | 2.91   | cps   |
| Molybdenum | 98-1  | 5258     | 5488     | 5444     | 5397     | 2.27   | cps   |
| Neodymium  | 150-1 | 90927    | 92041    | 92819    | 91929    | 1.03   | cps   |
| Neodymium  | 150-2 | 50232    | 49704    | 49430    | 49789    | 0.82   | cps   |
| Nickel     | 60-2  | 34780    | 34082    | 33564    | 34142    | 1.79   | cps   |
| Phosphorus | 31-2  | 12162    | 12045    | 12198    | 12135    | 0.66   | cps   |
| Potassium  | 39-2  | 2454699  | 2451946  | 2449422  | 2452022  | 0.11   | cps   |
| Rhodium    | 103-1 | 9312868  | 9303885  | 9352818  | 9323191  | 0.28   | cps   |
| Rhodium    | 103-2 | 5019221  | 5039784  | 4984657  | 5014554  | 0.56   | cps   |
| Scandium   | 45-1  | 5205248  | 5289710  | 5338956  | 5277971  | 1.28   | cps   |
| Scandium   | 45-2  | 409311   | 410367   | 411556   | 410411   | 0.27   | cps   |
| Selenium   | 82-1  | 709      | 748      | 781      | 746      | 4.85   | cps   |
| Selenium   | 77-2  | 127      | 163      | 120      | 137      | 17.08  | cps   |
| Selenium   | 78-2  | 193      | 217      | 223      | 211      | 7.46   | cps   |
| Silicon    | 28-1  | 11217732 | 11400926 | 11451135 | 11356597 | 1.08   | cps   |
| Silver     | 107-1 | 2214     | 2397     | 2300     | 2304     | 3.98   | cps   |
| Silver     | 109-1 | 2204     | 2003     | 2050     | 2086     | 5.02   | cps   |
| Sodium     | 23-2  | 73484    | 72580    | 73451    | 73172    | 0.70   | cps   |
| Strontium  | 86-1  | 158843   | 161828   | 163203   | 161291   | 1.38   | cps   |
| Strontium  | 88-1  | 1399175  | 1418822  | 1425037  | 1414345  | 0.95   | cps   |
| Sulfur     | 34-1  | 108505   | 107803   | 109065   | 108458   | 0.58   | cps   |
| Terbium    | 159-1 | 14731589 | 14831595 | 14958077 | 14840420 | 0.76   | cps   |
| Terbium    | 159-2 | 9387017  | 9335286  | 9431593  | 9384632  | 0.51   | cps   |
| Thallium   | 203-1 | 1927     | 2084     | 2190     | 2067     | 6.41   | cps   |
| Thallium   | 205-1 | 4904     | 5028     | 5011     | 4981     | 1.34   | cps   |
| Tin        | 118-1 | 11501    | 11628    | 11718    | 11616    | 0.94   | cps   |
| Titanium   | 47-1  | 948856   | 954989   | 963970   | 955938   | 0.80   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-20

Instrumnet Name :

P7

Client Sample ID :

MYD4P0

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:51:33

DataFile Name :

056SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 21805    | 22252    | 22352    | 22136    | 1.32   | cps   |
| Vanadium  | 51-2  | 280047   | 282447   | 281000   | 281165   | 0.43   | cps   |
| Yttrium   | 89-1  | 11578576 | 11695984 | 11684572 | 11653044 | 0.56   | cps   |
| Yttrium   | 89-2  | 2575439  | 2585432  | 2556431  | 2572434  | 0.57   | cps   |
| Zinc      | 66-2  | 88564    | 89710    | 88178    | 88817    | 0.90   | cps   |
| Zirconium | 90-1  | 81126    | 82225    | 82724    | 82025    | 1.00   | cps   |
| Zirconium | 91-1  | 18245    | 18815    | 18325    | 18462    | 1.67   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-21 Instrumnet Name : P7  
Client Sample ID : MYD4P1 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:54:42 DataFile Name : 057SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4839047   | 4838707   | 4850663   | 4842806   | 0.14   | cps   |
| Antimony   | 121-1 | 5701      | 5815      | 5785      | 5767      | 1.02   | cps   |
| Arsenic    | 75-2  | 17918     | 18008     | 18101     | 18009     | 0.51   | cps   |
| Barium     | 135-1 | 506301    | 507601    | 509793    | 507898    | 0.35   | cps   |
| Barium     | 137-1 | 872964    | 879872    | 884718    | 879185    | 0.67   | cps   |
| Beryllium  | 9-1   | 1477      | 1513      | 1487      | 1492      | 1.27   | cps   |
| Bismuth    | 209-1 | 8702871   | 8771050   | 8722684   | 8732202   | 0.40   | cps   |
| Bismuth    | 209-2 | 6910687   | 6896847   | 6892705   | 6900080   | 0.14   | cps   |
| Bromine    | 81-1  | 7582      | 7876      | 7372      | 7610      | 3.32   | cps   |
| Bromine    | 81-2  | 160       | 193       | 150       | 168       | 13.53  | cps   |
| Cadmium    | 108-1 | 137       | 150       | 210       | 166       | 23.59  | cps   |
| Cadmium    | 106-1 | 3434      | 3450      | 3474      | 3453      | 0.58   | cps   |
| Cadmium    | 111-1 | 1992      | 2008      | 2042      | 2014      | 1.26   | cps   |
| Calcium    | 43-1  | 1163953   | 1167410   | 1171948   | 1167770   | 0.34   | cps   |
| Calcium    | 44-1  | 17571922  | 17537355  | 17571260  | 17560179  | 0.11   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 101693    | 102001    | 101445    | 101713    | 0.27   | cps   |
| Cobalt     | 59-2  | 136164    | 137321    | 135710    | 136398    | 0.61   | cps   |
| Copper     | 63-2  | 205200    | 204615    | 204510    | 204775    | 0.18   | cps   |
| Dysprosium | 156-1 | 65364     | 65251     | 65475     | 65363     | 0.17   | cps   |
| Dysprosium | 156-2 | 48731     | 49406     | 48480     | 48872     | 0.98   | cps   |
| Erbium     | 164-1 | 55767     | 55901     | 55771     | 55813     | 0.14   | cps   |
| Erbium     | 164-2 | 36300     | 36381     | 36758     | 36480     | 0.67   | cps   |
| Gadolinium | 160-1 | 61688     | 62244     | 62545     | 62159     | 0.70   | cps   |
| Gadolinium | 160-2 | 42514     | 43340     | 42936     | 42930     | 0.96   | cps   |
| Holmium    | 165-1 | 14140514  | 14412314  | 14227384  | 14260070  | 0.97   | cps   |
| Holmium    | 165-2 | 9357607   | 9387193   | 9312638   | 9352479   | 0.40   | cps   |
| Indium     | 115-1 | 10401922  | 10374720  | 10342705  | 10373116  | 0.29   | cps   |
| Indium     | 115-2 | 3176191   | 3142927   | 3112311   | 3143810   | 1.02   | cps   |
| Iron       | 56-2  | 162181188 | 161160851 | 160579271 | 161307103 | 0.50   | cps   |
| Iron       | 57-2  | 4005609   | 3967611   | 3969206   | 3980809   | 0.54   | cps   |
| Iron       | 54-2  | 8723940   | 8752526   | 8696009   | 8724158   | 0.32   | cps   |
| Krypton    | 83-1  | 183       | 153       | 173       | 170       | 8.99   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-21 Instrumnet Name : P7  
Client Sample ID : MYD4P1 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:54:42 DataFile Name : 057SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 181815   | 183588   | 185491   | 183631   | 1.00   | cps   |
| Lead       | 207-1 | 156016   | 156529   | 157208   | 156585   | 0.38   | cps   |
| Lead       | 208-1 | 709625   | 713938   | 720551   | 714705   | 0.77   | cps   |
| Lithium    | 6-1   | 2074937  | 2062413  | 2074348  | 2070566  | 0.34   | cps   |
| Magnesium  | 24-2  | 4013027  | 4049177  | 4028773  | 4030326  | 0.45   | cps   |
| Manganese  | 55-2  | 3174735  | 3190614  | 3144833  | 3170061  | 0.73   | cps   |
| Molybdenum | 94-1  | 38902    | 39156    | 38848    | 38968    | 0.42   | cps   |
| Molybdenum | 95-1  | 3784     | 3590     | 3914     | 3763     | 4.33   | cps   |
| Molybdenum | 96-1  | 12759    | 12889    | 12656    | 12768    | 0.92   | cps   |
| Molybdenum | 97-1  | 2227     | 2344     | 2260     | 2277     | 2.64   | cps   |
| Molybdenum | 98-1  | 5778     | 5688     | 6118     | 5861     | 3.87   | cps   |
| Neodymium  | 150-1 | 108432   | 109763   | 110717   | 109637   | 1.05   | cps   |
| Neodymium  | 150-2 | 58424    | 58504    | 58307    | 58411    | 0.17   | cps   |
| Nickel     | 60-2  | 39729    | 39468    | 38205    | 39134    | 2.08   | cps   |
| Phosphorus | 31-2  | 15885    | 15898    | 15471    | 15752    | 1.54   | cps   |
| Potassium  | 39-2  | 1234661  | 1220298  | 1212743  | 1222567  | 0.91   | cps   |
| Rhodium    | 103-1 | 9128874  | 9051764  | 9022007  | 9067548  | 0.61   | cps   |
| Rhodium    | 103-2 | 4852666  | 4872369  | 4855087  | 4860041  | 0.22   | cps   |
| Scandium   | 45-1  | 5232828  | 5185755  | 5219822  | 5212802  | 0.47   | cps   |
| Scandium   | 45-2  | 403019   | 400768   | 402405   | 402064   | 0.29   | cps   |
| Selenium   | 82-1  | 739      | 697      | 747      | 728      | 3.74   | cps   |
| Selenium   | 77-2  | 123      | 140      | 123      | 129      | 7.46   | cps   |
| Selenium   | 78-2  | 200      | 163      | 250      | 204      | 21.28  | cps   |
| Silicon    | 28-1  | 11324654 | 11245915 | 11403113 | 11324561 | 0.69   | cps   |
| Silver     | 107-1 | 977      | 1043     | 1023     | 1014     | 3.37   | cps   |
| Silver     | 109-1 | 833      | 850      | 897      | 860      | 3.82   | cps   |
| Sodium     | 23-2  | 73692    | 73956    | 74121    | 73923    | 0.29   | cps   |
| Strontium  | 86-1  | 157111   | 156807   | 158064   | 157327   | 0.42   | cps   |
| Strontium  | 88-1  | 1365670  | 1371589  | 1378256  | 1371838  | 0.46   | cps   |
| Sulfur     | 34-1  | 120793   | 122029   | 121052   | 121291   | 0.54   | cps   |
| Terbium    | 159-1 | 14826281 | 14647825 | 14552982 | 14675696 | 0.95   | cps   |
| Terbium    | 159-2 | 9220953  | 9138240  | 9104498  | 9154564  | 0.65   | cps   |
| Thallium   | 203-1 | 1897     | 1763     | 1723     | 1795     | 5.06   | cps   |
| Thallium   | 205-1 | 4044     | 3977     | 3997     | 4006     | 0.85   | cps   |
| Tin        | 118-1 | 7759     | 7962     | 8049     | 7923     | 1.88   | cps   |
| Titanium   | 47-1  | 507634   | 512787   | 509405   | 509942   | 0.51   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-21

Instrumnet Name :

P7

Client Sample ID :

MYD4P1

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 14:54:42

DataFile Name :

057SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18279    | 17735    | 17935    | 17983    | 1.53   | cps   |
| Vanadium  | 51-2  | 269967   | 265768   | 266307   | 267347   | 0.85   | cps   |
| Yttrium   | 89-1  | 11551043 | 11545989 | 11489242 | 11528758 | 0.30   | cps   |
| Yttrium   | 89-2  | 2544188  | 2546878  | 2554263  | 2548443  | 0.20   | cps   |
| Zinc      | 66-2  | 85174    | 84909    | 85124    | 85069    | 0.17   | cps   |
| Zirconium | 90-1  | 98329    | 98846    | 99682    | 98952    | 0.69   | cps   |
| Zirconium | 91-1  | 22220    | 22020    | 22564    | 22268    | 1.24   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-22 Instrumnet Name : P7  
Client Sample ID : MYD4P2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:57:54 DataFile Name : 058SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3939388   | 4012380   | 3942629   | 3964799   | 1.04   | cps   |
| Antimony   | 121-1 | 9396      | 9120      | 9160      | 9225      | 1.62   | cps   |
| Arsenic    | 75-2  | 21893     | 22187     | 21552     | 21877     | 1.45   | cps   |
| Barium     | 135-1 | 619469    | 624543    | 629745    | 624585    | 0.82   | cps   |
| Barium     | 137-1 | 1068915   | 1089942   | 1096640   | 1085166   | 1.33   | cps   |
| Beryllium  | 9-1   | 1683      | 1683      | 1523      | 1630      | 5.67   | cps   |
| Bismuth    | 209-1 | 8826993   | 8992157   | 8939461   | 8919537   | 0.95   | cps   |
| Bismuth    | 209-2 | 7060617   | 6194130   | 6727479   | 6660742   | 6.56   | cps   |
| Bromine    | 81-1  | 7805      | 8202      | 8006      | 8004      | 2.48   | cps   |
| Bromine    | 81-2  | 263       | 223       | 217       | 234       | 10.77  | cps   |
| Cadmium    | 108-1 | 263       | 247       | 243       | 251       | 4.27   | cps   |
| Cadmium    | 106-1 | 3347      | 3590      | 3327      | 3422      | 4.29   | cps   |
| Cadmium    | 111-1 | 3093      | 2993      | 3161      | 3082      | 2.75   | cps   |
| Calcium    | 43-1  | 194067    | 197209    | 196433    | 195903    | 0.84   | cps   |
| Calcium    | 44-1  | 2892333   | 2970990   | 2980162   | 2947828   | 1.64   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 94624     | 94145     | 93974     | 94248     | 0.36   | cps   |
| Cobalt     | 59-2  | 131143    | 129873    | 131809    | 130942    | 0.75   | cps   |
| Copper     | 63-2  | 289728    | 294933    | 291584    | 292082    | 0.90   | cps   |
| Dysprosium | 156-1 | 66446     | 66958     | 68188     | 67197     | 1.33   | cps   |
| Dysprosium | 156-2 | 51795     | 51012     | 51598     | 51468     | 0.79   | cps   |
| Erbium     | 164-1 | 55048     | 55878     | 55928     | 55618     | 0.89   | cps   |
| Erbium     | 164-2 | 37176     | 37701     | 36377     | 37085     | 1.80   | cps   |
| Gadolinium | 160-1 | 62448     | 63362     | 63935     | 63249     | 1.19   | cps   |
| Gadolinium | 160-2 | 44256     | 43444     | 43668     | 43789     | 0.96   | cps   |
| Holmium    | 165-1 | 14309984  | 14374398  | 14352914  | 14345765  | 0.23   | cps   |
| Holmium    | 165-2 | 9644868   | 8416562   | 8777024   | 8946151   | 7.06   | cps   |
| Indium     | 115-1 | 10410720  | 10498231  | 10431535  | 10446829  | 0.44   | cps   |
| Indium     | 115-2 | 3230209   | 2838743   | 3026396   | 3031783   | 6.46   | cps   |
| Iron       | 56-2  | 157518938 | 159139318 | 158107001 | 158255085 | 0.52   | cps   |
| Iron       | 57-2  | 3883550   | 3895664   | 3916764   | 3898659   | 0.43   | cps   |
| Iron       | 54-2  | 8450304   | 8583296   | 8548124   | 8527241   | 0.81   | cps   |
| Krypton    | 83-1  | 143       | 150       | 187       | 160       | 14.58  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-22 Instrumnet Name : P7  
Client Sample ID : MYD4P2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:57:54 DataFile Name : 058SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 313307   | 317022   | 321971   | 317434   | 1.37   | cps   |
| Lead       | 207-1 | 280661   | 288147   | 285451   | 284753   | 1.33   | cps   |
| Lead       | 208-1 | 1256434  | 1281467  | 1285654  | 1274518  | 1.24   | cps   |
| Lithium    | 6-1   | 2048570  | 2131015  | 2127361  | 2102315  | 2.22   | cps   |
| Magnesium  | 24-2  | 2512641  | 2530625  | 2479146  | 2507471  | 1.04   | cps   |
| Manganese  | 55-2  | 2940692  | 2990977  | 2921082  | 2950917  | 1.22   | cps   |
| Molybdenum | 94-1  | 31173    | 32005    | 32219    | 31799    | 1.74   | cps   |
| Molybdenum | 95-1  | 4047     | 4124     | 4017     | 4063     | 1.35   | cps   |
| Molybdenum | 96-1  | 11685    | 12122    | 12195    | 12001    | 2.30   | cps   |
| Molybdenum | 97-1  | 2537     | 2604     | 2554     | 2565     | 1.35   | cps   |
| Molybdenum | 98-1  | 6318     | 6538     | 6155     | 6337     | 3.04   | cps   |
| Neodymium  | 150-1 | 111470   | 114547   | 112571   | 112863   | 1.38   | cps   |
| Neodymium  | 150-2 | 60764    | 61714    | 61095    | 61191    | 0.79   | cps   |
| Nickel     | 60-2  | 36187    | 35763    | 35311    | 35754    | 1.22   | cps   |
| Phosphorus | 31-2  | 13619    | 13573    | 14167    | 13786    | 2.40   | cps   |
| Potassium  | 39-2  | 2023700  | 2011390  | 2026561  | 2020550  | 0.40   | cps   |
| Rhodium    | 103-1 | 9237705  | 9338870  | 9321974  | 9299517  | 0.58   | cps   |
| Rhodium    | 103-2 | 4991798  | 4400251  | 4675339  | 4689129  | 6.31   | cps   |
| Scandium   | 45-1  | 5261346  | 5242399  | 5264962  | 5256236  | 0.23   | cps   |
| Scandium   | 45-2  | 407032   | 364817   | 381281   | 384376   | 5.54   | cps   |
| Selenium   | 82-1  | 757      | 728      | 787      | 757      | 3.89   | cps   |
| Selenium   | 77-2  | 133      | 113      | 147      | 131      | 12.80  | cps   |
| Selenium   | 78-2  | 197      | 223      | 170      | 197      | 13.56  | cps   |
| Silicon    | 28-1  | 10697676 | 10896764 | 10895097 | 10829846 | 1.06   | cps   |
| Silver     | 107-1 | 2937     | 2940     | 3017     | 2965     | 1.53   | cps   |
| Silver     | 109-1 | 2630     | 2627     | 2807     | 2688     | 3.83   | cps   |
| Sodium     | 23-2  | 67607    | 68096    | 67175    | 67626    | 0.68   | cps   |
| Strontium  | 86-1  | 135197   | 138850   | 139035   | 137694   | 1.57   | cps   |
| Strontium  | 88-1  | 1185695  | 1206958  | 1213111  | 1201921  | 1.20   | cps   |
| Sulfur     | 34-1  | 108361   | 106504   | 105038   | 106634   | 1.56   | cps   |
| Terbium    | 159-1 | 14754666 | 15102022 | 14759999 | 14872229 | 1.34   | cps   |
| Terbium    | 159-2 | 9315232  | 8217792  | 8588449  | 8707158  | 6.41   | cps   |
| Thallium   | 203-1 | 2090     | 1980     | 2100     | 2057     | 3.24   | cps   |
| Thallium   | 205-1 | 4674     | 4954     | 4898     | 4842     | 3.06   | cps   |
| Tin        | 118-1 | 8653     | 9286     | 9096     | 9012     | 3.61   | cps   |
| Titanium   | 47-1  | 774579   | 789373   | 793373   | 785775   | 1.26   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-22 Instrumnet Name : P7  
Client Sample ID : MYD4P2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 14:57:54 DataFile Name : 058SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 25555    | 26309    | 26670    | 26178    | 2.17   | cps   |
| Vanadium  | 51-2  | 280865   | 285642   | 280686   | 282398   | 1.00   | cps   |
| Yttrium   | 89-1  | 11595841 | 11591504 | 11557825 | 11581723 | 0.18   | cps   |
| Yttrium   | 89-2  | 2593795  | 2321079  | 2423928  | 2446267  | 5.63   | cps   |
| Zinc      | 66-2  | 99384    | 98646    | 100045   | 99358    | 0.70   | cps   |
| Zirconium | 90-1  | 78756    | 79302    | 79769    | 79276    | 0.64   | cps   |
| Zirconium | 91-1  | 17617    | 17627    | 18035    | 17760    | 1.34   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01 Instrumnet Name : P7  
Client Sample ID : MYD4G6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:01:11 DataFile Name : 059SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3519368   | 3583972   | 3508650   | 3537330   | 1.15   | cps   |
| Antimony   | 121-1 | 15659     | 16513     | 16503     | 16225     | 3.02   | cps   |
| Arsenic    | 75-2  | 41996     | 41441     | 40712     | 41383     | 1.56   | cps   |
| Barium     | 135-1 | 463749    | 469441    | 469080    | 467423    | 0.68   | cps   |
| Barium     | 137-1 | 800621    | 809065    | 815679    | 808455    | 0.93   | cps   |
| Beryllium  | 9-1   | 1543      | 1667      | 1593      | 1601      | 3.87   | cps   |
| Bismuth    | 209-1 | 8878961   | 8893113   | 8933676   | 8901917   | 0.32   | cps   |
| Bismuth    | 209-2 | 7093354   | 6958409   | 7024216   | 7025326   | 0.96   | cps   |
| Bromine    | 81-1  | 7829      | 7772      | 8082      | 7894      | 2.09   | cps   |
| Bromine    | 81-2  | 223       | 207       | 230       | 220       | 5.46   | cps   |
| Cadmium    | 108-1 | 310       | 350       | 317       | 326       | 6.58   | cps   |
| Cadmium    | 106-1 | 3537      | 3520      | 3574      | 3544      | 0.77   | cps   |
| Cadmium    | 111-1 | 4503      | 4685      | 4675      | 4621      | 2.21   | cps   |
| Calcium    | 43-1  | 174214    | 176017    | 178644    | 176292    | 1.26   | cps   |
| Calcium    | 44-1  | 2659320   | 2639868   | 2676691   | 2658627   | 0.69   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 84220     | 83445     | 83640     | 83768     | 0.48   | cps   |
| Cobalt     | 59-2  | 142037    | 142075    | 139558    | 141223    | 1.02   | cps   |
| Copper     | 63-2  | 430340    | 431283    | 430603    | 430742    | 0.11   | cps   |
| Dysprosium | 156-1 | 54314     | 56329     | 56239     | 55627     | 2.05   | cps   |
| Dysprosium | 156-2 | 42003     | 42049     | 42404     | 42152     | 0.52   | cps   |
| Erbium     | 164-1 | 47755     | 48179     | 48096     | 48010     | 0.47   | cps   |
| Erbium     | 164-2 | 32053     | 31953     | 31001     | 31669     | 1.83   | cps   |
| Gadolinium | 160-1 | 52223     | 52431     | 52505     | 52386     | 0.28   | cps   |
| Gadolinium | 160-2 | 36324     | 36962     | 36210     | 36499     | 1.11   | cps   |
| Holmium    | 165-1 | 14254396  | 14448553  | 14269932  | 14324294  | 0.75   | cps   |
| Holmium    | 165-2 | 9575955   | 9496462   | 9453704   | 9508707   | 0.65   | cps   |
| Indium     | 115-1 | 10460624  | 10510508  | 10519284  | 10496805  | 0.30   | cps   |
| Indium     | 115-2 | 3224209   | 3192147   | 3216872   | 3211076   | 0.52   | cps   |
| Iron       | 56-2  | 174624664 | 175545104 | 175272531 | 175147433 | 0.27   | cps   |
| Iron       | 57-2  | 4297185   | 4268480   | 4250569   | 4272078   | 0.55   | cps   |
| Iron       | 54-2  | 9484149   | 9394575   | 9381431   | 9420052   | 0.59   | cps   |
| Krypton    | 83-1  | 193       | 150       | 127       | 157       | 21.59  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01 Instrumnet Name : P7  
Client Sample ID : MYD4G6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:01:11 DataFile Name : 059SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 587894   | 594886   | 595370   | 592716   | 0.71   | cps   |
| Lead       | 207-1 | 532917   | 546089   | 548627   | 542545   | 1.55   | cps   |
| Lead       | 208-1 | 2382617  | 2413282  | 2425487  | 2407129  | 0.92   | cps   |
| Lithium    | 6-1   | 2075741  | 2063902  | 2074316  | 2071320  | 0.31   | cps   |
| Magnesium  | 24-2  | 2322053  | 2304954  | 2306528  | 2311178  | 0.41   | cps   |
| Manganese  | 55-2  | 2892079  | 2880192  | 2894803  | 2889024  | 0.27   | cps   |
| Molybdenum | 94-1  | 31220    | 32616    | 32299    | 32045    | 2.28   | cps   |
| Molybdenum | 95-1  | 5238     | 5004     | 5088     | 5110     | 2.31   | cps   |
| Molybdenum | 96-1  | 13243    | 13646    | 13406    | 13432    | 1.51   | cps   |
| Molybdenum | 97-1  | 3064     | 3070     | 3397     | 3177     | 6.00   | cps   |
| Molybdenum | 98-1  | 8186     | 8016     | 8192     | 8131     | 1.23   | cps   |
| Neodymium  | 150-1 | 90897    | 94450    | 92252    | 92533    | 1.94   | cps   |
| Neodymium  | 150-2 | 50681    | 49530    | 49058    | 49756    | 1.68   | cps   |
| Nickel     | 60-2  | 28888    | 29195    | 29312    | 29132    | 0.75   | cps   |
| Phosphorus | 31-2  | 15458    | 15485    | 15491    | 15478    | 0.11   | cps   |
| Potassium  | 39-2  | 1753044  | 1763713  | 1748644  | 1755134  | 0.44   | cps   |
| Rhodium    | 103-1 | 9228600  | 9192439  | 9207791  | 9209610  | 0.20   | cps   |
| Rhodium    | 103-2 | 4929127  | 4961568  | 4972955  | 4954550  | 0.46   | cps   |
| Scandium   | 45-1  | 5278247  | 5216473  | 5262215  | 5252312  | 0.61   | cps   |
| Scandium   | 45-2  | 405977   | 404282   | 406413   | 405557   | 0.28   | cps   |
| Selenium   | 82-1  | 842      | 740      | 786      | 789      | 6.43   | cps   |
| Selenium   | 77-2  | 87       | 113      | 117      | 106      | 15.58  | cps   |
| Selenium   | 78-2  | 223      | 173      | 207      | 201      | 12.66  | cps   |
| Silicon    | 28-1  | 11189747 | 11242369 | 11383302 | 11271806 | 0.89   | cps   |
| Silver     | 107-1 | 5421     | 5281     | 5321     | 5341     | 1.35   | cps   |
| Silver     | 109-1 | 5071     | 5048     | 5584     | 5234     | 5.80   | cps   |
| Sodium     | 23-2  | 64042    | 64166    | 65147    | 64452    | 0.94   | cps   |
| Strontium  | 86-1  | 123805   | 126961   | 126571   | 125779   | 1.37   | cps   |
| Strontium  | 88-1  | 1091775  | 1112467  | 1119594  | 1107945  | 1.30   | cps   |
| Sulfur     | 34-1  | 105571   | 105276   | 104548   | 105132   | 0.50   | cps   |
| Terbium    | 159-1 | 14694261 | 14787789 | 14869637 | 14783895 | 0.59   | cps   |
| Terbium    | 159-2 | 9288118  | 9382153  | 9372427  | 9347566  | 0.55   | cps   |
| Thallium   | 203-1 | 2087     | 2250     | 2300     | 2212     | 5.04   | cps   |
| Thallium   | 205-1 | 5014     | 5281     | 5264     | 5187     | 2.88   | cps   |
| Tin        | 118-1 | 10260    | 10340    | 11328    | 10643    | 5.59   | cps   |
| Titanium   | 47-1  | 1067575  | 1079773  | 1086643  | 1077997  | 0.90   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01

Instrumnet Name :

P7

Client Sample ID :

MYD4G6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:01:11

DataFile Name :

059SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23287    | 23651    | 23360    | 23433    | 0.82   | cps   |
| Vanadium  | 51-2  | 337761   | 335460   | 336684   | 336635   | 0.34   | cps   |
| Yttrium   | 89-1  | 11423317 | 11409737 | 11478319 | 11437124 | 0.32   | cps   |
| Yttrium   | 89-2  | 2555599  | 2557441  | 2534749  | 2549263  | 0.49   | cps   |
| Zinc      | 66-2  | 158244   | 158161   | 159730   | 158712   | 0.56   | cps   |
| Zirconium | 90-1  | 78994    | 79665    | 80304    | 79654    | 0.82   | cps   |
| Zirconium | 91-1  | 18018    | 17908    | 18151    | 18026    | 0.68   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-02 Instrumnet Name : P7  
Client Sample ID : MYD4G6D Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:04:24 DataFile Name : 060SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3622102   | 3683369   | 3642665   | 3649379   | 0.85   | cps   |
| Antimony   | 121-1 | 16930     | 17140     | 16893     | 16988     | 0.78   | cps   |
| Arsenic    | 75-2  | 41451     | 41327     | 41468     | 41415     | 0.19   | cps   |
| Barium     | 135-1 | 478942    | 483347    | 486802    | 483031    | 0.82   | cps   |
| Barium     | 137-1 | 825578    | 834934    | 837558    | 832690    | 0.76   | cps   |
| Beryllium  | 9-1   | 1687      | 1597      | 1727      | 1670      | 3.99   | cps   |
| Bismuth    | 209-1 | 9093449   | 9206084   | 9195928   | 9165154   | 0.68   | cps   |
| Bismuth    | 209-2 | 7066652   | 7213044   | 7207383   | 7162359   | 1.16   | cps   |
| Bromine    | 81-1  | 7986      | 8096      | 8322      | 8135      | 2.11   | cps   |
| Bromine    | 81-2  | 247       | 243       | 247       | 246       | 0.78   | cps   |
| Cadmium    | 108-1 | 300       | 340       | 367       | 336       | 10.00  | cps   |
| Cadmium    | 106-1 | 3794      | 3634      | 3714      | 3714      | 2.15   | cps   |
| Cadmium    | 111-1 | 4869      | 4774      | 4778      | 4807      | 1.12   | cps   |
| Calcium    | 43-1  | 180580    | 182601    | 183551    | 182244    | 0.83   | cps   |
| Calcium    | 44-1  | 2731547   | 2739179   | 2757969   | 2742898   | 0.50   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 87803     | 86888     | 87542     | 87411     | 0.54   | cps   |
| Cobalt     | 59-2  | 142301    | 141166    | 142869    | 142112    | 0.61   | cps   |
| Copper     | 63-2  | 442738    | 439004    | 439780    | 440507    | 0.45   | cps   |
| Dysprosium | 156-1 | 56774     | 57708     | 58525     | 57669     | 1.52   | cps   |
| Dysprosium | 156-2 | 43360     | 42828     | 42527     | 42905     | 0.98   | cps   |
| Erbium     | 164-1 | 49404     | 49176     | 50327     | 49636     | 1.23   | cps   |
| Erbium     | 164-2 | 32284     | 31873     | 32150     | 32102     | 0.65   | cps   |
| Gadolinium | 160-1 | 53696     | 54382     | 54622     | 54233     | 0.89   | cps   |
| Gadolinium | 160-2 | 37286     | 36825     | 36705     | 36939     | 0.83   | cps   |
| Holmium    | 165-1 | 14867100  | 14887269  | 14824475  | 14859615  | 0.22   | cps   |
| Holmium    | 165-2 | 9634002   | 9721405   | 9645592   | 9667000   | 0.49   | cps   |
| Indium     | 115-1 | 10725178  | 10784179  | 10796169  | 10768509  | 0.35   | cps   |
| Indium     | 115-2 | 3244439   | 3309213   | 3252757   | 3268803   | 1.08   | cps   |
| Iron       | 56-2  | 180881971 | 177323244 | 177643624 | 178616280 | 1.10   | cps   |
| Iron       | 57-2  | 4400107   | 4344782   | 4349228   | 4364705   | 0.70   | cps   |
| Iron       | 54-2  | 9733992   | 9672547   | 9614996   | 9673845   | 0.62   | cps   |
| Krypton    | 83-1  | 163       | 157       | 163       | 161       | 2.39   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-02 Instrumnet Name : P7  
Client Sample ID : MYD4G6D Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:04:24 DataFile Name : 060SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 594773   | 607673   | 610828   | 604425   | 1.41   | cps   |
| Lead       | 207-1 | 550506   | 557804   | 558581   | 555630   | 0.80   | cps   |
| Lead       | 208-1 | 2439764  | 2475529  | 2490554  | 2468616  | 1.06   | cps   |
| Lithium    | 6-1   | 2095733  | 2103126  | 2092101  | 2096987  | 0.27   | cps   |
| Magnesium  | 24-2  | 2378672  | 2336276  | 2347389  | 2354112  | 0.93   | cps   |
| Manganese  | 55-2  | 3038212  | 2973642  | 2925478  | 2979111  | 1.90   | cps   |
| Molybdenum | 94-1  | 33425    | 33836    | 33842    | 33701    | 0.71   | cps   |
| Molybdenum | 95-1  | 5048     | 5088     | 5038     | 5058     | 0.52   | cps   |
| Molybdenum | 96-1  | 13813    | 13903    | 13800    | 13839    | 0.41   | cps   |
| Molybdenum | 97-1  | 3154     | 3217     | 3107     | 3159     | 1.75   | cps   |
| Molybdenum | 98-1  | 8359     | 8346     | 8419     | 8375     | 0.47   | cps   |
| Neodymium  | 150-1 | 94148    | 96034    | 96054    | 95412    | 1.15   | cps   |
| Neodymium  | 150-2 | 51095    | 50259    | 51293    | 50882    | 1.08   | cps   |
| Nickel     | 60-2  | 30197    | 29947    | 29833    | 29992    | 0.62   | cps   |
| Phosphorus | 31-2  | 15878    | 16219    | 15645    | 15914    | 1.81   | cps   |
| Potassium  | 39-2  | 1816872  | 1779957  | 1773411  | 1790080  | 1.31   | cps   |
| Rhodium    | 103-1 | 9459088  | 9550270  | 9543673  | 9517677  | 0.53   | cps   |
| Rhodium    | 103-2 | 5074084  | 5087331  | 5116841  | 5092752  | 0.43   | cps   |
| Scandium   | 45-1  | 5358351  | 5374677  | 5392867  | 5375298  | 0.32   | cps   |
| Scandium   | 45-2  | 415411   | 416967   | 411934   | 414771   | 0.62   | cps   |
| Selenium   | 82-1  | 766      | 755      | 718      | 746      | 3.40   | cps   |
| Selenium   | 77-2  | 100      | 113      | 117      | 110      | 8.02   | cps   |
| Selenium   | 78-2  | 237      | 213      | 190      | 213      | 10.94  | cps   |
| Silicon    | 28-1  | 11601826 | 11680672 | 11678712 | 11653737 | 0.39   | cps   |
| Silver     | 107-1 | 5314     | 5164     | 5561     | 5347     | 3.75   | cps   |
| Silver     | 109-1 | 5151     | 5084     | 5261     | 5165     | 1.73   | cps   |
| Sodium     | 23-2  | 66948    | 67450    | 66754    | 67051    | 0.54   | cps   |
| Strontium  | 86-1  | 128790   | 131561   | 131359   | 130570   | 1.18   | cps   |
| Strontium  | 88-1  | 1138789  | 1153403  | 1152671  | 1148288  | 0.72   | cps   |
| Sulfur     | 34-1  | 106954   | 107585   | 107407   | 107315   | 0.30   | cps   |
| Terbium    | 159-1 | 15220523 | 15236352 | 15192564 | 15216480 | 0.15   | cps   |
| Terbium    | 159-2 | 9548311  | 9472020  | 9502608  | 9507646  | 0.40   | cps   |
| Thallium   | 203-1 | 2057     | 2120     | 2207     | 2128     | 3.54   | cps   |
| Thallium   | 205-1 | 5308     | 5231     | 5291     | 5277     | 0.76   | cps   |
| Tin        | 118-1 | 11241    | 10881    | 11745    | 11289    | 3.84   | cps   |
| Titanium   | 47-1  | 1131660  | 1143296  | 1142518  | 1139158  | 0.57   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-02

Instrumnet Name :

P7

Client Sample ID :

MYD4G6D

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:04:24

DataFile Name :

060SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23922    | 24389    | 24386    | 24232    | 1.11   | cps   |
| Vanadium  | 51-2  | 349357   | 344334   | 342896   | 345529   | 0.98   | cps   |
| Yttrium   | 89-1  | 11676536 | 11720844 | 11814189 | 11737190 | 0.60   | cps   |
| Yttrium   | 89-2  | 2580003  | 2619666  | 2619177  | 2606282  | 0.87   | cps   |
| Zinc      | 66-2  | 161172   | 161111   | 162246   | 161510   | 0.40   | cps   |
| Zirconium | 90-1  | 82409    | 84394    | 84535    | 83779    | 1.42   | cps   |
| Zirconium | 91-1  | 17874    | 18929    | 18722    | 18508    | 3.02   | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-01LX5Instrumnet Name :P7

Client Sample ID :MYD4G6LDilution Factor :5

Date & Time Acquired :2024-10-04 15:07:34DataFile Name :061SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 722421   | 717023   | 717808   | 719084   | 0.41   | cps   |
| Antimony   | 121-1 | 3454     | 3077     | 3287     | 3273     | 5.77   | cps   |
| Arsenic    | 75-2  | 7942     | 8046     | 8372     | 8120     | 2.77   | cps   |
| Barium     | 135-1 | 93350    | 92065    | 91571    | 92329    | 0.99   | cps   |
| Barium     | 137-1 | 158616   | 161843   | 159748   | 160069   | 1.02   | cps   |
| Beryllium  | 9-1   | 373      | 300      | 363      | 346      | 11.51  | cps   |
| Bismuth    | 209-1 | 9313474  | 8957152  | 8973343  | 9081323  | 2.22   | cps   |
| Bismuth    | 209-2 | 7253502  | 7150171  | 7165967  | 7189880  | 0.77   | cps   |
| Bromine    | 81-1  | 7592     | 7155     | 7472     | 7406     | 3.05   | cps   |
| Bromine    | 81-2  | 63       | 60       | 60       | 61       | 3.15   | cps   |
| Cadmium    | 108-1 | 93       | 57       | 73       | 74       | 24.66  | cps   |
| Cadmium    | 106-1 | 2960     | 2744     | 2887     | 2864     | 3.85   | cps   |
| Cadmium    | 111-1 | 1183     | 1061     | 1144     | 1129     | 5.53   | cps   |
| Calcium    | 43-1  | 34920    | 35067    | 36009    | 35332    | 1.67   | cps   |
| Calcium    | 44-1  | 568540   | 563540   | 566897   | 566326   | 0.45   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 16639    | 16623    | 16633    | 16631    | 0.05   | cps   |
| Cobalt     | 59-2  | 28273    | 28073    | 28404    | 28250    | 0.59   | cps   |
| Copper     | 63-2  | 87587    | 87313    | 86002    | 86967    | 0.97   | cps   |
| Dysprosium | 156-1 | 11038    | 11161    | 10858    | 11019    | 1.39   | cps   |
| Dysprosium | 156-2 | 8232     | 8216     | 8069     | 8172     | 1.10   | cps   |
| Erbium     | 164-1 | 9737     | 9657     | 9383     | 9592     | 1.93   | cps   |
| Erbium     | 164-2 | 6261     | 6278     | 6188     | 6243     | 0.77   | cps   |
| Gadolinium | 160-1 | 10287    | 10544    | 10637    | 10490    | 1.73   | cps   |
| Gadolinium | 160-2 | 7332     | 7645     | 7756     | 7578     | 2.90   | cps   |
| Holmium    | 165-1 | 14379182 | 14384577 | 14162417 | 14308725 | 0.89   | cps   |
| Holmium    | 165-2 | 9537981  | 9477494  | 9481174  | 9498883  | 0.36   | cps   |
| Indium     | 115-1 | 10580763 | 10676868 | 10629682 | 10629104 | 0.45   | cps   |
| Indium     | 115-2 | 3295535  | 3271310  | 3207599  | 3258148  | 1.39   | cps   |
| Iron       | 56-2  | 34435761 | 34798809 | 34483790 | 34572787 | 0.57   | cps   |
| Iron       | 57-2  | 910494   | 907294   | 903845   | 907211   | 0.37   | cps   |
| Iron       | 54-2  | 1887701  | 1880920  | 1871397  | 1880006  | 0.44   | cps   |
| Krypton    | 83-1  | 113      | 133      | 80       | 109      | 24.75  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01LX5 Instrumnet Name : P7  
Client Sample ID : MYD4G6L Dilution Factor : 5  
Date & Time Acquired : 2024-10-04 15:07:34 DataFile Name : 061SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 118359   | 117960   | 117401   | 117907   | 0.41   | cps   |
| Lead       | 207-1 | 107303   | 110111   | 109090   | 108835   | 1.31   | cps   |
| Lead       | 208-1 | 478024   | 481844   | 482862   | 480910   | 0.53   | cps   |
| Lithium    | 6-1   | 2063956  | 2073802  | 2025685  | 2054481  | 1.24   | cps   |
| Magnesium  | 24-2  | 471836   | 467699   | 468189   | 469242   | 0.48   | cps   |
| Manganese  | 55-2  | 585223   | 587976   | 586761   | 586653   | 0.24   | cps   |
| Molybdenum | 94-1  | 6281     | 6552     | 6648     | 6494     | 2.93   | cps   |
| Molybdenum | 95-1  | 1037     | 1007     | 990      | 1011     | 2.34   | cps   |
| Molybdenum | 96-1  | 2730     | 2810     | 2760     | 2767     | 1.46   | cps   |
| Molybdenum | 97-1  | 657      | 657      | 683      | 666      | 2.31   | cps   |
| Molybdenum | 98-1  | 1640     | 1777     | 1710     | 1709     | 4.00   | cps   |
| Neodymium  | 150-1 | 18215    | 17888    | 18572    | 18225    | 1.88   | cps   |
| Neodymium  | 150-2 | 9687     | 9844     | 9710     | 9747     | 0.87   | cps   |
| Nickel     | 60-2  | 5798     | 5955     | 6068     | 5940     | 2.28   | cps   |
| Phosphorus | 31-2  | 3147     | 3077     | 3080     | 3101     | 1.27   | cps   |
| Potassium  | 39-2  | 391207   | 385862   | 392091   | 389720   | 0.86   | cps   |
| Rhodium    | 103-1 | 9291165  | 9613905  | 9399892  | 9434987  | 1.74   | cps   |
| Rhodium    | 103-2 | 5198741  | 5127860  | 5073400  | 5133334  | 1.22   | cps   |
| Scandium   | 45-1  | 5201450  | 5098756  | 5085428  | 5128545  | 1.24   | cps   |
| Scandium   | 45-2  | 405063   | 399444   | 398449   | 400985   | 0.89   | cps   |
| Selenium   | 82-1  | 516      | 600      | 559      | 558      | 7.54   | cps   |
| Selenium   | 77-2  | 23       | 23       | 23       | 23       | 0.00   | cps   |
| Selenium   | 78-2  | 143      | 120      | 123      | 129      | 9.79   | cps   |
| Silicon    | 28-1  | 2371523  | 2323288  | 2352818  | 2349209  | 1.04   | cps   |
| Silver     | 107-1 | 1147     | 1137     | 1117     | 1133     | 1.35   | cps   |
| Silver     | 109-1 | 1017     | 1073     | 1057     | 1049     | 2.78   | cps   |
| Sodium     | 23-2  | 22256    | 22046    | 21752    | 22018    | 1.15   | cps   |
| Strontium  | 86-1  | 25028    | 25940    | 24911    | 25293    | 2.23   | cps   |
| Strontium  | 88-1  | 214950   | 218075   | 220518   | 217848   | 1.28   | cps   |
| Sulfur     | 34-1  | 101333   | 100367   | 104182   | 101961   | 1.95   | cps   |
| Terbium    | 159-1 | 14795206 | 15025994 | 14646341 | 14822514 | 1.29   | cps   |
| Terbium    | 159-2 | 9368315  | 9296512  | 9258676  | 9307834  | 0.60   | cps   |
| Thallium   | 203-1 | 450      | 413      | 400      | 421      | 6.15   | cps   |
| Thallium   | 205-1 | 1037     | 1033     | 1160     | 1077     | 6.70   | cps   |
| Tin        | 118-1 | 2440     | 2467     | 2447     | 2451     | 0.57   | cps   |
| Titanium   | 47-1  | 211057   | 213433   | 213402   | 212631   | 0.64   | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01LX5

Instrumnet Name :

P7

Client Sample ID :

MYD4G6L

Dilution Factor :

5

Date & Time Acquired :

2024-10-04 15:07:34

DataFile Name :

061SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 4611     | 4507     | 4601     | 4573     | 1.25   | cps   |
| Vanadium  | 51-2  | 66392    | 66194    | 66676    | 66421    | 0.36   | cps   |
| Yttrium   | 89-1  | 11154774 | 11065749 | 10993629 | 11071384 | 0.73   | cps   |
| Yttrium   | 89-2  | 2487115  | 2503922  | 2476029  | 2489022  | 0.56   | cps   |
| Zinc      | 66-2  | 31583    | 31861    | 32188    | 31877    | 0.95   | cps   |
| Zirconium | 90-1  | 15632    | 16272    | 15919    | 15941    | 2.01   | cps   |
| Zirconium | 91-1  | 3460     | 3651     | 3647     | 3586     | 3.03   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-03 Instrumnet Name : P7  
Client Sample ID : MYD4G6S Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:10:49 DataFile Name : 062SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3723134   | 3753107   | 3690750   | 3722330   | 0.84   | cps   |
| Antimony   | 121-1 | 386669    | 389215    | 391971    | 389285    | 0.68   | cps   |
| Arsenic    | 75-2  | 48134     | 47238     | 47636     | 47670     | 0.94   | cps   |
| Barium     | 135-1 | 2570767   | 2645775   | 2656940   | 2624494   | 1.79   | cps   |
| Barium     | 137-1 | 4488422   | 4442747   | 4541283   | 4490817   | 1.10   | cps   |
| Beryllium  | 9-1   | 30814     | 31018     | 30654     | 30828     | 0.59   | cps   |
| Bismuth    | 209-1 | 9031471   | 9000233   | 9095510   | 9042405   | 0.54   | cps   |
| Bismuth    | 209-2 | 6937555   | 7413422   | 7031854   | 7127610   | 3.54   | cps   |
| Bromine    | 81-1  | 7969      | 7926      | 7926      | 7940      | 0.32   | cps   |
| Bromine    | 81-2  | 240       | 193       | 177       | 203       | 16.14  | cps   |
| Cadmium    | 108-1 | 3264      | 3617      | 3647      | 3509      | 6.08   | cps   |
| Cadmium    | 106-1 | 7285      | 7695      | 7519      | 7500      | 2.74   | cps   |
| Cadmium    | 111-1 | 52721     | 52719     | 53109     | 52850     | 0.42   | cps   |
| Calcium    | 43-1  | 180914    | 181498    | 183174    | 181862    | 0.65   | cps   |
| Calcium    | 44-1  | 2724996   | 2742610   | 2735870   | 2734492   | 0.33   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 326498    | 322812    | 322278    | 323863    | 0.71   | cps   |
| Cobalt     | 59-2  | 1063645   | 1053093   | 1049723   | 1055487   | 0.69   | cps   |
| Copper     | 63-2  | 752479    | 750100    | 748472    | 750350    | 0.27   | cps   |
| Dysprosium | 156-1 | 56858     | 58170     | 58471     | 57833     | 1.48   | cps   |
| Dysprosium | 156-2 | 42909     | 43327     | 43477     | 43237     | 0.68   | cps   |
| Erbium     | 164-1 | 49370     | 50370     | 50815     | 50185     | 1.47   | cps   |
| Erbium     | 164-2 | 32297     | 32220     | 31910     | 32143     | 0.64   | cps   |
| Gadolinium | 160-1 | 53907     | 54857     | 54884     | 54549     | 1.02   | cps   |
| Gadolinium | 160-2 | 37380     | 37557     | 38192     | 37710     | 1.13   | cps   |
| Holmium    | 165-1 | 14487003  | 14460906  | 14586111  | 14511340  | 0.46   | cps   |
| Holmium    | 165-2 | 9281412   | 9908604   | 9500904   | 9563640   | 3.33   | cps   |
| Indium     | 115-1 | 10499139  | 10560892  | 10640601  | 10566877  | 0.67   | cps   |
| Indium     | 115-2 | 3112229   | 3374885   | 3193933   | 3227016   | 4.17   | cps   |
| Iron       | 56-2  | 181886571 | 178881711 | 179850931 | 180206404 | 0.85   | cps   |
| Iron       | 57-2  | 4476470   | 4437338   | 4392946   | 4435584   | 0.94   | cps   |
| Iron       | 54-2  | 9729657   | 9692659   | 9643688   | 9688668   | 0.45   | cps   |
| Krypton    | 83-1  | 180       | 167       | 170       | 172       | 4.03   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-03 Instrumnet Name : P7  
Client Sample ID : MYD4G6S Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:10:49 DataFile Name : 062SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 663046   | 668088   | 671956   | 667697   | 0.67   | cps   |
| Lead       | 207-1 | 606254   | 616539   | 622291   | 615028   | 1.32   | cps   |
| Lead       | 208-1 | 2690137  | 2732103  | 2754413  | 2725551  | 1.20   | cps   |
| Lithium    | 6-1   | 2030389  | 2059831  | 2039453  | 2043224  | 0.74   | cps   |
| Magnesium  | 24-2  | 2357956  | 2381223  | 2362432  | 2367203  | 0.52   | cps   |
| Manganese  | 55-2  | 3428032  | 3434114  | 3392094  | 3418080  | 0.66   | cps   |
| Molybdenum | 94-1  | 33993    | 34213    | 34030    | 34078    | 0.35   | cps   |
| Molybdenum | 95-1  | 5078     | 5144     | 5151     | 5124     | 0.79   | cps   |
| Molybdenum | 96-1  | 13807    | 13673    | 13670    | 13717    | 0.57   | cps   |
| Molybdenum | 97-1  | 2987     | 3447     | 3424     | 3286     | 7.89   | cps   |
| Molybdenum | 98-1  | 8109     | 8883     | 8416     | 8469     | 4.60   | cps   |
| Neodymium  | 150-1 | 95487    | 95936    | 94917    | 95447    | 0.54   | cps   |
| Neodymium  | 150-2 | 51380    | 51430    | 51075    | 51295    | 0.37   | cps   |
| Nickel     | 60-2  | 260860   | 256273   | 258728   | 258621   | 0.89   | cps   |
| Phosphorus | 31-2  | 15995    | 15715    | 16055    | 15922    | 1.14   | cps   |
| Potassium  | 39-2  | 1804214  | 1775368  | 1781157  | 1786913  | 0.85   | cps   |
| Rhodium    | 103-1 | 9279954  | 9166385  | 9252408  | 9232916  | 0.64   | cps   |
| Rhodium    | 103-2 | 4835665  | 5230006  | 5001097  | 5022256  | 3.94   | cps   |
| Scandium   | 45-1  | 5272067  | 5269656  | 5309554  | 5283759  | 0.42   | cps   |
| Scandium   | 45-2  | 392969   | 424817   | 405519   | 407768   | 3.93   | cps   |
| Selenium   | 82-1  | 6515     | 6384     | 6481     | 6460     | 1.05   | cps   |
| Selenium   | 77-2  | 603      | 553      | 580      | 579      | 4.32   | cps   |
| Selenium   | 78-2  | 1770     | 1813     | 1797     | 1793     | 1.22   | cps   |
| Silicon    | 28-1  | 11798020 | 11815951 | 11912395 | 11842122 | 0.52   | cps   |
| Silver     | 107-1 | 231934   | 234473   | 234798   | 233735   | 0.67   | cps   |
| Silver     | 109-1 | 224353   | 224061   | 224656   | 224357   | 0.13   | cps   |
| Sodium     | 23-2  | 60538    | 61315    | 62024    | 61292    | 1.21   | cps   |
| Strontium  | 86-1  | 129577   | 131763   | 131188   | 130843   | 0.87   | cps   |
| Strontium  | 88-1  | 1140291  | 1151444  | 1155535  | 1149090  | 0.69   | cps   |
| Sulfur     | 34-1  | 106786   | 107018   | 106920   | 106908   | 0.11   | cps   |
| Terbium    | 159-1 | 14849133 | 14956462 | 14917481 | 14907692 | 0.36   | cps   |
| Terbium    | 159-2 | 9010707  | 9759684  | 9488882  | 9419757  | 4.03   | cps   |
| Thallium   | 203-1 | 177621   | 181647   | 182666   | 180645   | 1.48   | cps   |
| Thallium   | 205-1 | 428266   | 430834   | 435193   | 431431   | 0.81   | cps   |
| Tin        | 118-1 | 10491    | 11244    | 11214    | 10983    | 3.89   | cps   |
| Titanium   | 47-1  | 1112678  | 1121870  | 1121663  | 1118737  | 0.47   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-03

Instrumnet Name :

P7

Client Sample ID :

MYD4G6S

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:10:49

DataFile Name :

062SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 24376    | 24526    | 24459    | 24454    | 0.31   | cps   |
| Vanadium  | 51-2  | 870095   | 859720   | 862026   | 863947   | 0.63   | cps   |
| Yttrium   | 89-1  | 11563759 | 11601269 | 11650860 | 11605296 | 0.38   | cps   |
| Yttrium   | 89-2  | 2490978  | 2700263  | 2535597  | 2575613  | 4.28   | cps   |
| Zinc      | 66-2  | 271571   | 267309   | 267467   | 268782   | 0.90   | cps   |
| Zirconium | 90-1  | 82389    | 83693    | 83874    | 83319    | 0.97   | cps   |
| Zirconium | 91-1  | 18432    | 19079    | 18896    | 18802    | 1.77   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01MS Instrumnet Name : P7  
Client Sample ID : MYD4G6SRE Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:13:57 DataFile Name : 063SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4027088   | 3962429   | 4006157   | 3998558   | 0.83   | cps   |
| Antimony   | 121-1 | 1863490   | 1879596   | 1910169   | 1884418   | 1.26   | cps   |
| Arsenic    | 75-2  | 67573     | 67171     | 67050     | 67265     | 0.41   | cps   |
| Barium     | 135-1 | 10469601  | 10653187  | 10553545  | 10558778  | 0.87   | cps   |
| Barium     | 137-1 | 18019613  | 18217295  | 17958166  | 18065025  | 0.75   | cps   |
| Beryllium  | 9-1   | 140303    | 140968    | 141362    | 140878    | 0.38   | cps   |
| Bismuth    | 209-1 | 8877962   | 8962979   | 9014114   | 8951685   | 0.77   | cps   |
| Bismuth    | 209-2 | 6998014   | 7010876   | 6970397   | 6993095   | 0.30   | cps   |
| Bromine    | 81-1  | 7856      | 7629      | 7699      | 7728      | 1.50   | cps   |
| Bromine    | 81-2  | 133       | 210       | 190       | 178       | 22.37  | cps   |
| Cadmium    | 108-1 | 15008     | 15712     | 15308     | 15343     | 2.30   | cps   |
| Cadmium    | 106-1 | 23556     | 24394     | 24110     | 24020     | 1.77   | cps   |
| Cadmium    | 111-1 | 238255    | 241474    | 244695    | 241474    | 1.33   | cps   |
| Calcium    | 43-1  | 172878    | 175653    | 175465    | 174665    | 0.89   | cps   |
| Calcium    | 44-1  | 2576773   | 2616419   | 2604221   | 2599137   | 0.78   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1214225   | 1203479   | 1199070   | 1205591   | 0.65   | cps   |
| Cobalt     | 59-2  | 4447760   | 4423833   | 4401980   | 4424525   | 0.52   | cps   |
| Copper     | 63-2  | 1891449   | 1857851   | 1862518   | 1870606   | 0.97   | cps   |
| Dysprosium | 156-1 | 54709     | 55552     | 56620     | 55627     | 1.72   | cps   |
| Dysprosium | 156-2 | 41916     | 41100     | 41859     | 41625     | 1.09   | cps   |
| Erbium     | 164-1 | 48912     | 49045     | 49233     | 49063     | 0.33   | cps   |
| Erbium     | 164-2 | 31900     | 30867     | 30570     | 31112     | 2.24   | cps   |
| Gadolinium | 160-1 | 52431     | 53013     | 53080     | 52841     | 0.68   | cps   |
| Gadolinium | 160-2 | 35542     | 35842     | 35943     | 35776     | 0.58   | cps   |
| Holmium    | 165-1 | 14348129  | 14171815  | 14466472  | 14328805  | 1.03   | cps   |
| Holmium    | 165-2 | 9495680   | 9446708   | 9372019   | 9438136   | 0.66   | cps   |
| Indium     | 115-1 | 10416538  | 10300193  | 10295602  | 10337444  | 0.66   | cps   |
| Indium     | 115-2 | 3118487   | 3139588   | 3169083   | 3142386   | 0.81   | cps   |
| Iron       | 56-2  | 175029124 | 175789091 | 174692417 | 175170211 | 0.32   | cps   |
| Iron       | 57-2  | 4269216   | 4279229   | 4301202   | 4283215   | 0.38   | cps   |
| Iron       | 54-2  | 9585483   | 9507014   | 9371284   | 9487927   | 1.14   | cps   |
| Krypton    | 83-1  | 193       | 190       | 207       | 197       | 4.48   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01MS Instrumnet Name : P7  
Client Sample ID : MYD4G6SRE Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:13:57 DataFile Name : 063SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 873057   | 887416   | 889498   | 883323   | 1.01   | cps   |
| Lead       | 207-1 | 792255   | 805657   | 809618   | 802510   | 1.13   | cps   |
| Lead       | 208-1 | 3715219  | 3779428  | 3791267  | 3761972  | 1.09   | cps   |
| Lithium    | 6-1   | 1991229  | 2032778  | 2031342  | 2018450  | 1.17   | cps   |
| Magnesium  | 24-2  | 2228815  | 2248907  | 2234306  | 2237342  | 0.46   | cps   |
| Manganese  | 55-2  | 4957144  | 4888364  | 4880486  | 4908665  | 0.86   | cps   |
| Molybdenum | 94-1  | 32098    | 32673    | 32640    | 32470    | 0.99   | cps   |
| Molybdenum | 95-1  | 5374     | 5254     | 5348     | 5325     | 1.18   | cps   |
| Molybdenum | 96-1  | 13293    | 13540    | 13767    | 13533    | 1.75   | cps   |
| Molybdenum | 97-1  | 3194     | 3290     | 3214     | 3233     | 1.58   | cps   |
| Molybdenum | 98-1  | 8266     | 8332     | 8573     | 8390     | 1.92   | cps   |
| Neodymium  | 150-1 | 91997    | 93064    | 92718    | 92593    | 0.59   | cps   |
| Neodymium  | 150-2 | 49309    | 48660    | 48991    | 48987    | 0.66   | cps   |
| Nickel     | 60-2  | 1107268  | 1097104  | 1100082  | 1101485  | 0.47   | cps   |
| Phosphorus | 31-2  | 14844    | 14994    | 14694    | 14844    | 1.01   | cps   |
| Potassium  | 39-2  | 1731537  | 1697799  | 1692936  | 1707424  | 1.23   | cps   |
| Rhodium    | 103-1 | 9212809  | 9140138  | 9123172  | 9158706  | 0.52   | cps   |
| Rhodium    | 103-2 | 4888423  | 4887247  | 4842525  | 4872732  | 0.54   | cps   |
| Scandium   | 45-1  | 5131114  | 5123644  | 5066243  | 5107000  | 0.70   | cps   |
| Scandium   | 45-2  | 397509   | 394048   | 393276   | 394944   | 0.57   | cps   |
| Selenium   | 82-1  | 27588    | 27927    | 27808    | 27774    | 0.62   | cps   |
| Selenium   | 77-2  | 2370     | 2370     | 2480     | 2407     | 2.64   | cps   |
| Selenium   | 78-2  | 7966     | 7759     | 8029     | 7918     | 1.78   | cps   |
| Silicon    | 28-1  | 11283512 | 11456547 | 11437523 | 11392527 | 0.83   | cps   |
| Silver     | 107-1 | 1029223  | 1033775  | 1035405  | 1032801  | 0.31   | cps   |
| Silver     | 109-1 | 989755   | 993587   | 990493   | 991278   | 0.21   | cps   |
| Sodium     | 23-2  | 59789    | 59799    | 60388    | 59992    | 0.57   | cps   |
| Strontium  | 86-1  | 123681   | 126208   | 126679   | 125523   | 1.28   | cps   |
| Strontium  | 88-1  | 1088346  | 1110163  | 1107872  | 1102127  | 1.09   | cps   |
| Sulfur     | 34-1  | 103551   | 104229   | 104095   | 103958   | 0.35   | cps   |
| Terbium    | 159-1 | 14742799 | 14744733 | 14741991 | 14743175 | 0.01   | cps   |
| Terbium    | 159-2 | 9048185  | 9170799  | 9102451  | 9107145  | 0.67   | cps   |
| Thallium   | 203-1 | 882006   | 901092   | 907783   | 896960   | 1.49   | cps   |
| Thallium   | 205-1 | 2366881  | 2385602  | 2385235  | 2379239  | 0.45   | cps   |
| Tin        | 118-1 | 10260    | 10614    | 10431    | 10435    | 1.69   | cps   |
| Titanium   | 47-1  | 1064394  | 1077588  | 1071752  | 1071245  | 0.62   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :P2810-01MS

Instrumnet Name :P7

Client Sample ID :MYD4G6SRE

Dilution Factor :1

Date & Time Acquired :2024-10-04 15:13:57

DataFile Name :063SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23748    | 23574    | 23447    | 23590    | 0.64   | cps   |
| Vanadium  | 51-2  | 2712481  | 2683045  | 2702913  | 2699480  | 0.56   | cps   |
| Yttrium   | 89-1  | 11384827 | 11353446 | 11194241 | 11310838 | 0.90   | cps   |
| Yttrium   | 89-2  | 2529402  | 2511698  | 2510492  | 2517197  | 0.42   | cps   |
| Zinc      | 66-2  | 658044   | 651902   | 655413   | 655120   | 0.47   | cps   |
| Zirconium | 90-1  | 79105    | 80231    | 80251    | 79862    | 0.82   | cps   |
| Zirconium | 91-1  | 17591    | 18278    | 17838    | 17902    | 1.95   | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-04Instrumnet Name :P7

Client Sample ID :MYD4S8Dilution Factor :1

Date & Time Acquired :2024-10-04 15:17:00DataFile Name :064SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5393600   | 5370041   | 5347285   | 5370308   | 0.43   | cps   |
| Antimony   | 121-1 | 6685      | 6728      | 7042      | 6818      | 2.86   | cps   |
| Arsenic    | 75-2  | 13937     | 13977     | 13823     | 13912     | 0.57   | cps   |
| Barium     | 135-1 | 759280    | 779051    | 778851    | 772394    | 1.47   | cps   |
| Barium     | 137-1 | 1317253   | 1347137   | 1342467   | 1335619   | 1.20   | cps   |
| Beryllium  | 9-1   | 2053      | 1947      | 1910      | 1970      | 3.78   | cps   |
| Bismuth    | 209-1 | 8867868   | 8951720   | 8934092   | 8917893   | 0.50   | cps   |
| Bismuth    | 209-2 | 7084904   | 6959949   | 6972374   | 7005742   | 0.98   | cps   |
| Bromine    | 81-1  | 8793      | 9230      | 9293      | 9105      | 2.99   | cps   |
| Bromine    | 81-2  | 437       | 423       | 443       | 434       | 2.34   | cps   |
| Cadmium    | 108-1 | 107       | 120       | 120       | 116       | 6.66   | cps   |
| Cadmium    | 106-1 | 3300      | 3190      | 3307      | 3266      | 2.01   | cps   |
| Cadmium    | 111-1 | 1594      | 1600      | 1650      | 1615      | 1.91   | cps   |
| Calcium    | 43-1  | 257099    | 261369    | 262773    | 260413    | 1.13   | cps   |
| Calcium    | 44-1  | 3852644   | 3921764   | 3942404   | 3905604   | 1.20   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 95359     | 94279     | 94487     | 94708     | 0.60   | cps   |
| Cobalt     | 59-2  | 124427    | 123244    | 125254    | 124308    | 0.81   | cps   |
| Copper     | 63-2  | 237129    | 236012    | 235267    | 236136    | 0.40   | cps   |
| Dysprosium | 156-1 | 67869     | 68690     | 69065     | 68542     | 0.89   | cps   |
| Dysprosium | 156-2 | 50985     | 50166     | 51149     | 50767     | 1.04   | cps   |
| Erbium     | 164-1 | 59737     | 61217     | 61247     | 60733     | 1.42   | cps   |
| Erbium     | 164-2 | 40254     | 39763     | 39415     | 39811     | 1.06   | cps   |
| Gadolinium | 160-1 | 66232     | 66416     | 67173     | 66607     | 0.75   | cps   |
| Gadolinium | 160-2 | 45915     | 44437     | 45604     | 45319     | 1.72   | cps   |
| Holmium    | 165-1 | 14462812  | 14208702  | 14412257  | 14361257  | 0.94   | cps   |
| Holmium    | 165-2 | 9555329   | 9452427   | 9299198   | 9435651   | 1.37   | cps   |
| Indium     | 115-1 | 10306639  | 10437823  | 10424577  | 10389680  | 0.70   | cps   |
| Indium     | 115-2 | 3207829   | 3177555   | 3138331   | 3174571   | 1.10   | cps   |
| Iron       | 56-2  | 170335757 | 171069697 | 170122477 | 170509311 | 0.29   | cps   |
| Iron       | 57-2  | 4194539   | 4171139   | 4181934   | 4182538   | 0.28   | cps   |
| Iron       | 54-2  | 9175493   | 9244012   | 9108297   | 9175934   | 0.74   | cps   |
| Krypton    | 83-1  | 147       | 160       | 160       | 156       | 4.95   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-04 Instrumnet Name : P7  
Client Sample ID : MYD4S8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:17:00 DataFile Name : 064SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 157670   | 159025   | 161477   | 159390   | 1.21   | cps   |
| Lead       | 207-1 | 135056   | 136729   | 137113   | 136300   | 0.80   | cps   |
| Lead       | 208-1 | 615987   | 621979   | 626618   | 621528   | 0.86   | cps   |
| Lithium    | 6-1   | 1979872  | 2017007  | 2032414  | 2009764  | 1.34   | cps   |
| Magnesium  | 24-2  | 3091329  | 3093437  | 3084263  | 3089677  | 0.16   | cps   |
| Manganese  | 55-2  | 2798799  | 2818393  | 2815498  | 2810897  | 0.38   | cps   |
| Molybdenum | 94-1  | 21089    | 21169    | 20978    | 21079    | 0.45   | cps   |
| Molybdenum | 95-1  | 3380     | 3370     | 3454     | 3402     | 1.34   | cps   |
| Molybdenum | 96-1  | 9470     | 9697     | 9340     | 9502     | 1.90   | cps   |
| Molybdenum | 97-1  | 2230     | 2060     | 2194     | 2161     | 4.14   | cps   |
| Molybdenum | 98-1  | 5438     | 5354     | 5441     | 5411     | 0.91   | cps   |
| Neodymium  | 150-1 | 111201   | 113217   | 114033   | 112817   | 1.29   | cps   |
| Neodymium  | 150-2 | 60315    | 60194    | 60469    | 60326    | 0.23   | cps   |
| Nickel     | 60-2  | 35191    | 34924    | 34596    | 34904    | 0.85   | cps   |
| Phosphorus | 31-2  | 11671    | 11835    | 11775    | 11760    | 0.70   | cps   |
| Potassium  | 39-2  | 1432886  | 1442101  | 1416151  | 1430379  | 0.92   | cps   |
| Rhodium    | 103-1 | 9135436  | 9067203  | 9132751  | 9111797  | 0.42   | cps   |
| Rhodium    | 103-2 | 4977534  | 4905477  | 4884581  | 4922530  | 0.99   | cps   |
| Scandium   | 45-1  | 5102525  | 5187983  | 5189370  | 5159959  | 0.96   | cps   |
| Scandium   | 45-2  | 407278   | 403506   | 401187   | 403990   | 0.76   | cps   |
| Selenium   | 82-1  | 754      | 788      | 734      | 759      | 3.62   | cps   |
| Selenium   | 77-2  | 117      | 150      | 140      | 136      | 12.62  | cps   |
| Selenium   | 78-2  | 217      | 203      | 187      | 202      | 7.43   | cps   |
| Silicon    | 28-1  | 10438289 | 10836249 | 10526280 | 10600273 | 1.97   | cps   |
| Silver     | 107-1 | 2357     | 2027     | 1917     | 2100     | 10.90  | cps   |
| Silver     | 109-1 | 2227     | 1833     | 1743     | 1935     | 13.29  | cps   |
| Sodium     | 23-2  | 67048    | 67999    | 68287    | 67778    | 0.96   | cps   |
| Strontium  | 86-1  | 172625   | 177232   | 178862   | 176240   | 1.84   | cps   |
| Strontium  | 88-1  | 1552302  | 1575971  | 1556666  | 1561646  | 0.81   | cps   |
| Sulfur     | 34-1  | 101836   | 101752   | 103937   | 102509   | 1.21   | cps   |
| Terbium    | 159-1 | 14865300 | 14816292 | 14947449 | 14876347 | 0.45   | cps   |
| Terbium    | 159-2 | 9369723  | 9259032  | 9143742  | 9257499  | 1.22   | cps   |
| Thallium   | 203-1 | 1910     | 1823     | 1880     | 1871     | 2.35   | cps   |
| Thallium   | 205-1 | 4668     | 4501     | 4654     | 4607     | 2.01   | cps   |
| Tin        | 118-1 | 10377    | 10824    | 10397    | 10533    | 2.40   | cps   |
| Titanium   | 47-1  | 666312   | 681362   | 683018   | 676897   | 1.36   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-04

Instrumnet Name :

P7

Client Sample ID :

MYD4S8

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:17:00

DataFile Name :

064SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23474    | 23841    | 23698    | 23671    | 0.78   | cps   |
| Vanadium  | 51-2  | 290778   | 290859   | 292709   | 291449   | 0.37   | cps   |
| Yttrium   | 89-1  | 11498860 | 11588391 | 11619641 | 11568964 | 0.54   | cps   |
| Yttrium   | 89-2  | 2562169  | 2567190  | 2561908  | 2563756  | 0.12   | cps   |
| Zinc      | 66-2  | 62868    | 63631    | 63410    | 63303    | 0.62   | cps   |
| Zirconium | 90-1  | 50744    | 52486    | 51894    | 51708    | 1.71   | cps   |
| Zirconium | 91-1  | 11411    | 11808    | 11505    | 11575    | 1.79   | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-05Instrumnet Name :P7

Client Sample ID :MYD4S9Dilution Factor :1

Date & Time Acquired :2024-10-04 15:20:10DataFile Name :065SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5468921   | 5421721   | 5393885   | 5428176   | 0.70   | cps   |
| Antimony   | 121-1 | 13093     | 13320     | 13496     | 13303     | 1.52   | cps   |
| Arsenic    | 75-2  | 41548     | 41601     | 41194     | 41448     | 0.53   | cps   |
| Barium     | 135-1 | 725247    | 732468    | 737022    | 731579    | 0.81   | cps   |
| Barium     | 137-1 | 1260096   | 1276172   | 1284770   | 1273679   | 0.98   | cps   |
| Beryllium  | 9-1   | 1840      | 1757      | 1937      | 1845      | 4.88   | cps   |
| Bismuth    | 209-1 | 8891282   | 8881687   | 8927494   | 8900155   | 0.27   | cps   |
| Bismuth    | 209-2 | 6973331   | 6999513   | 6930167   | 6967670   | 0.50   | cps   |
| Bromine    | 81-1  | 7842      | 7669      | 7695      | 7735      | 1.21   | cps   |
| Bromine    | 81-2  | 180       | 170       | 153       | 168       | 8.03   | cps   |
| Cadmium    | 108-1 | 273       | 347       | 243       | 288       | 18.47  | cps   |
| Cadmium    | 106-1 | 3597      | 3377      | 3644      | 3539      | 4.02   | cps   |
| Cadmium    | 111-1 | 3989      | 4001      | 3903      | 3964      | 1.34   | cps   |
| Calcium    | 43-1  | 283328    | 289696    | 289540    | 287522    | 1.26   | cps   |
| Calcium    | 44-1  | 4229233   | 4305256   | 4285886   | 4273458   | 0.92   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 118779    | 116707    | 116680    | 117389    | 1.03   | cps   |
| Cobalt     | 59-2  | 151697    | 151994    | 151779    | 151823    | 0.10   | cps   |
| Copper     | 63-2  | 332413    | 326806    | 329518    | 329579    | 0.85   | cps   |
| Dysprosium | 156-1 | 76011     | 76654     | 77288     | 76651     | 0.83   | cps   |
| Dysprosium | 156-2 | 56680     | 57330     | 55603     | 56538     | 1.54   | cps   |
| Erbium     | 164-1 | 67753     | 67371     | 67528     | 67551     | 0.28   | cps   |
| Erbium     | 164-2 | 43634     | 43835     | 42799     | 43423     | 1.27   | cps   |
| Gadolinium | 160-1 | 73384     | 73642     | 73344     | 73457     | 0.22   | cps   |
| Gadolinium | 160-2 | 50885     | 49407     | 49658     | 49983     | 1.58   | cps   |
| Holmium    | 165-1 | 14453395  | 14452823  | 14522441  | 14476220  | 0.28   | cps   |
| Holmium    | 165-2 | 9502257   | 9384696   | 9418971   | 9435308   | 0.64   | cps   |
| Indium     | 115-1 | 10338847  | 10430224  | 10411699  | 10393590  | 0.46   | cps   |
| Indium     | 115-2 | 3138919   | 3133231   | 3160979   | 3144376   | 0.47   | cps   |
| Iron       | 56-2  | 222302743 | 219291510 | 218450410 | 220014888 | 0.92   | cps   |
| Iron       | 57-2  | 5444597   | 5420339   | 5434876   | 5433271   | 0.22   | cps   |
| Iron       | 54-2  | 11946540  | 11798853  | 11856586  | 11867326  | 0.63   | cps   |
| Krypton    | 83-1  | 160       | 183       | 160       | 168       | 8.03   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-05 Instrumnet Name : P7  
Client Sample ID : MYD4S9 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:20:10 DataFile Name : 065SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 519170   | 526273   | 527314   | 524252   | 0.85   | cps   |
| Lead       | 207-1 | 476966   | 484105   | 490630   | 483901   | 1.41   | cps   |
| Lead       | 208-1 | 2113324  | 2147288  | 2164681  | 2141765  | 1.22   | cps   |
| Lithium    | 6-1   | 1996843  | 2034428  | 2032403  | 2021225  | 1.05   | cps   |
| Magnesium  | 24-2  | 3317586  | 3308061  | 3252547  | 3292731  | 1.07   | cps   |
| Manganese  | 55-2  | 3258775  | 3254117  | 3235002  | 3249298  | 0.39   | cps   |
| Molybdenum | 94-1  | 41609    | 42782    | 43548    | 42646    | 2.29   | cps   |
| Molybdenum | 95-1  | 4971     | 4954     | 4777     | 4901     | 2.19   | cps   |
| Molybdenum | 96-1  | 15395    | 15552    | 15612    | 15519    | 0.72   | cps   |
| Molybdenum | 97-1  | 2894     | 3154     | 3207     | 3085     | 5.44   | cps   |
| Molybdenum | 98-1  | 7352     | 7595     | 7772     | 7573     | 2.79   | cps   |
| Neodymium  | 150-1 | 123928   | 124729   | 125112   | 124590   | 0.48   | cps   |
| Neodymium  | 150-2 | 67055    | 65986    | 66419    | 66487    | 0.81   | cps   |
| Nickel     | 60-2  | 37490    | 37367    | 37310    | 37389    | 0.25   | cps   |
| Phosphorus | 31-2  | 17814    | 18014    | 17784    | 17871    | 0.70   | cps   |
| Potassium  | 39-2  | 1264321  | 1259896  | 1259377  | 1261198  | 0.22   | cps   |
| Rhodium    | 103-1 | 9129576  | 9201405  | 9182421  | 9171134  | 0.41   | cps   |
| Rhodium    | 103-2 | 4947971  | 4880686  | 4911617  | 4913425  | 0.69   | cps   |
| Scandium   | 45-1  | 5202978  | 5173058  | 5169358  | 5181798  | 0.36   | cps   |
| Scandium   | 45-2  | 409480   | 405844   | 403247   | 406190   | 0.77   | cps   |
| Selenium   | 82-1  | 782      | 801      | 761      | 781      | 2.52   | cps   |
| Selenium   | 77-2  | 160      | 133      | 143      | 146      | 9.25   | cps   |
| Selenium   | 78-2  | 293      | 253      | 220      | 256      | 14.37  | cps   |
| Silicon    | 28-1  | 10327927 | 10455661 | 10555451 | 10446346 | 1.09   | cps   |
| Silver     | 107-1 | 4417     | 4794     | 4667     | 4626     | 4.14   | cps   |
| Silver     | 109-1 | 4101     | 4161     | 4167     | 4143     | 0.89   | cps   |
| Sodium     | 23-2  | 73025    | 72878    | 72660    | 72854    | 0.25   | cps   |
| Strontium  | 86-1  | 169055   | 172345   | 171849   | 171083   | 1.04   | cps   |
| Strontium  | 88-1  | 1479855  | 1494036  | 1485385  | 1486425  | 0.48   | cps   |
| Sulfur     | 34-1  | 107598   | 106948   | 108532   | 107693   | 0.74   | cps   |
| Terbium    | 159-1 | 14872135 | 14871590 | 14853151 | 14865625 | 0.07   | cps   |
| Terbium    | 159-2 | 9312397  | 9346890  | 9287311  | 9315533  | 0.32   | cps   |
| Thallium   | 203-1 | 2527     | 2534     | 2244     | 2435     | 6.80   | cps   |
| Thallium   | 205-1 | 5795     | 5741     | 6085     | 5874     | 3.15   | cps   |
| Tin        | 118-1 | 11565    | 11705    | 11498    | 11589    | 0.91   | cps   |
| Titanium   | 47-1  | 963914   | 983993   | 986972   | 978293   | 1.28   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-05 Instrumnet Name : P7  
Client Sample ID : MYD4S9 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:20:10 DataFile Name : 065SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 26580    | 26744    | 27037    | 26787    | 0.87   | cps   |
| Vanadium  | 51-2  | 452231   | 448705   | 449771   | 450236   | 0.40   | cps   |
| Yttrium   | 89-1  | 11610774 | 11654626 | 11678051 | 11647817 | 0.29   | cps   |
| Yttrium   | 89-2  | 2545427  | 2568771  | 2571217  | 2561805  | 0.56   | cps   |
| Zinc      | 66-2  | 156095   | 153910   | 154102   | 154702   | 0.78   | cps   |
| Zirconium | 90-1  | 105106   | 108762   | 108950   | 107606   | 2.01   | cps   |
| Zirconium | 91-1  | 23793    | 24260    | 24577    | 24210    | 1.63   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV043 Instrumnet Name : P7  
Client Sample ID : CCV043 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:23:22 DataFile Name : 066CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5182875   | 5181295   | 5144186   | 5169452   | 0.42   | cps   |
| Antimony   | 121-1 | 3134555   | 3180787   | 3229606   | 3181649   | 1.49   | cps   |
| Arsenic    | 75-2  | 123135    | 122352    | 121381    | 122289    | 0.72   | cps   |
| Barium     | 135-1 | 4410797   | 4392778   | 4432981   | 4412186   | 0.46   | cps   |
| Barium     | 137-1 | 7524549   | 7595964   | 7760444   | 7626986   | 1.59   | cps   |
| Beryllium  | 9-1   | 464926    | 476350    | 485093    | 475456    | 2.13   | cps   |
| Bismuth    | 209-1 | 8401326   | 8585533   | 8570111   | 8518990   | 1.20   | cps   |
| Bismuth    | 209-2 | 6604376   | 6610973   | 6631910   | 6615753   | 0.22   | cps   |
| Bromine    | 81-1  | 7135      | 6942      | 6672      | 6916      | 3.37   | cps   |
| Bromine    | 81-2  | 60        | 43        | 30        | 44        | 33.82  | cps   |
| Cadmium    | 108-1 | 55449     | 55753     | 56409     | 55870     | 0.88   | cps   |
| Cadmium    | 106-1 | 81785     | 80246     | 81426     | 81153     | 0.99   | cps   |
| Cadmium    | 111-1 | 800846    | 814771    | 819500    | 811706    | 1.19   | cps   |
| Calcium    | 43-1  | 3652374   | 3684672   | 3753319   | 3696788   | 1.39   | cps   |
| Calcium    | 44-1  | 58714279  | 59725324  | 60339359  | 59592987  | 1.38   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 964917    | 960834    | 961332    | 962361    | 0.23   | cps   |
| Cobalt     | 59-2  | 1434430   | 1426996   | 1433336   | 1431588   | 0.28   | cps   |
| Copper     | 63-2  | 10006429  | 9923943   | 10015577  | 9981983   | 0.51   | cps   |
| Dysprosium | 156-1 | 323       | 243       | 217       | 261       | 21.26  | cps   |
| Dysprosium | 156-2 | 267       | 260       | 280       | 269       | 3.79   | cps   |
| Erbium     | 164-1 | 180       | 233       | 183       | 199       | 15.02  | cps   |
| Erbium     | 164-2 | 193       | 143       | 133       | 157       | 20.52  | cps   |
| Gadolinium | 160-1 | 150       | 160       | 170       | 160       | 6.25   | cps   |
| Gadolinium | 160-2 | 433       | 467       | 557       | 486       | 13.14  | cps   |
| Holmium    | 165-1 | 14139904  | 14222161  | 14410999  | 14257688  | 0.97   | cps   |
| Holmium    | 165-2 | 9563964   | 9391768   | 9411117   | 9455616   | 1.00   | cps   |
| Indium     | 115-1 | 9899986   | 9715777   | 9905047   | 9840270   | 1.10   | cps   |
| Indium     | 115-2 | 3060083   | 3024449   | 3086258   | 3056930   | 1.01   | cps   |
| Iron       | 56-2  | 212061937 | 210631857 | 212452244 | 211715346 | 0.45   | cps   |
| Iron       | 57-2  | 5217071   | 5208009   | 5292729   | 5239270   | 0.89   | cps   |
| Iron       | 54-2  | 11453837  | 11476459  | 11390019  | 11440105  | 0.39   | cps   |
| Krypton    | 83-1  | 167       | 107       | 130       | 134       | 22.50  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV043 Instrumnet Name : P7  
Client Sample ID : CCV043 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:23:22 DataFile Name : 066CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 13155328  | 13569389  | 13569515  | 13431411  | 1.78   | cps   |
| Lead       | 207-1 | 11734894  | 11992291  | 12089171  | 11938786  | 1.53   | cps   |
| Lead       | 208-1 | 52840498  | 54677123  | 54406065  | 53974562  | 1.84   | cps   |
| Lithium    | 6-1   | 1928906   | 1947087   | 2007761   | 1961251   | 2.11   | cps   |
| Magnesium  | 24-2  | 42573646  | 42615713  | 42467301  | 42552220  | 0.18   | cps   |
| Manganese  | 55-2  | 7328653   | 7281758   | 7395019   | 7335144   | 0.78   | cps   |
| Molybdenum | 94-1  | 10815580  | 10824999  | 10891683  | 10844087  | 0.38   | cps   |
| Molybdenum | 95-1  | 15748315  | 15980463  | 15918689  | 15882489  | 0.76   | cps   |
| Molybdenum | 96-1  | 17127218  | 17343857  | 17464928  | 17312001  | 0.99   | cps   |
| Molybdenum | 97-1  | 9861232   | 9948429   | 10106903  | 9972188   | 1.25   | cps   |
| Molybdenum | 98-1  | 25449100  | 25937487  | 26134053  | 25840214  | 1.36   | cps   |
| Neodymium  | 150-1 | 293       | 377       | 347       | 339       | 12.46  | cps   |
| Neodymium  | 150-2 | 90        | 77        | 70        | 79        | 12.91  | cps   |
| Nickel     | 60-2  | 352389    | 349444    | 352120    | 351318    | 0.46   | cps   |
| Phosphorus | 31-2  | 52523     | 52025     | 51439     | 51996     | 1.04   | cps   |
| Potassium  | 39-2  | 26495568  | 26320863  | 26470491  | 26428974  | 0.36   | cps   |
| Rhodium    | 103-1 | 8316681   | 8332840   | 8415792   | 8355104   | 0.64   | cps   |
| Rhodium    | 103-2 | 4547611   | 4525136   | 4562577   | 4545108   | 0.41   | cps   |
| Scandium   | 45-1  | 4887130   | 4843827   | 4928976   | 4886644   | 0.87   | cps   |
| Scandium   | 45-2  | 387445    | 386943    | 387845    | 387411    | 0.12   | cps   |
| Selenium   | 82-1  | 41960     | 42260     | 42369     | 42196     | 0.50   | cps   |
| Selenium   | 77-2  | 3574      | 3477      | 3364      | 3472      | 3.03   | cps   |
| Selenium   | 78-2  | 12182     | 11745     | 12248     | 12058     | 2.27   | cps   |
| Silicon    | 28-1  | 5232557   | 5275259   | 5392954   | 5300257   | 1.57   | cps   |
| Silver     | 107-1 | 3606344   | 3590682   | 3598568   | 3598531   | 0.22   | cps   |
| Silver     | 109-1 | 3458255   | 3418523   | 3472466   | 3449748   | 0.81   | cps   |
| Sodium     | 23-2  | 71752992  | 71707864  | 71796424  | 71752427  | 0.06   | cps   |
| Strontium  | 86-1  | 24277484  | 24466370  | 24658377  | 24467410  | 0.78   | cps   |
| Strontium  | 88-1  | 211019884 | 215872263 | 214970917 | 213954355 | 1.21   | cps   |
| Sulfur     | 34-1  | 312569    | 318730    | 319064    | 316788    | 1.15   | cps   |
| Terbium    | 159-1 | 14524816  | 14631226  | 14783000  | 14646347  | 0.89   | cps   |
| Terbium    | 159-2 | 9172771   | 9236875   | 9259014   | 9222887   | 0.49   | cps   |
| Thallium   | 203-1 | 3362977   | 3371285   | 3430985   | 3388416   | 1.09   | cps   |
| Thallium   | 205-1 | 7938131   | 8118135   | 8131713   | 8062660   | 1.34   | cps   |
| Tin        | 118-1 | 2661979   | 2730235   | 2729870   | 2707361   | 1.45   | cps   |
| Titanium   | 47-1  | 3449171   | 3457998   | 3529121   | 3478763   | 1.26   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV043

Instrumnet Name :

P7

Client Sample ID :

CCV043

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:23:22

DataFile Name :

066CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 11144787 | 11621180 | 11862275 | 11542747 | 3.16   | cps   |
| Vanadium  | 51-2  | 865527   | 862683   | 867741   | 865317   | 0.29   | cps   |
| Yttrium   | 89-1  | 10551306 | 10509361 | 10370061 | 10476909 | 0.91   | cps   |
| Yttrium   | 89-2  | 2403322  | 2301973  | 2336729  | 2347341  | 2.19   | cps   |
| Zinc      | 66-2  | 1647661  | 1662567  | 1645917  | 1652049  | 0.55   | cps   |
| Zirconium | 90-1  | 5145613  | 5185501  | 5148972  | 5160028  | 0.43   | cps   |
| Zirconium | 91-1  | 1155301  | 1162813  | 1173036  | 1163717  | 0.76   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB043 Instrumnet Name : P7  
Client Sample ID : CCB043 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:26:08 DataFile Name : 067CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 333      | 293      | 290      | 306      | 7.89   | cps   |
| Antimony   | 121-1 | 2464     | 2607     | 2710     | 2594     | 4.78   | cps   |
| Arsenic    | 75-2  | 10       | 13       | 27       | 17       | 52.93  | cps   |
| Barium     | 135-1 | 270      | 240      | 210      | 240      | 12.50  | cps   |
| Barium     | 137-1 | 477      | 457      | 357      | 430      | 14.95  | cps   |
| Beryllium  | 9-1   | 153      | 140      | 150      | 148      | 4.70   | cps   |
| Bismuth    | 209-1 | 9455349  | 9499117  | 9512853  | 9489106  | 0.32   | cps   |
| Bismuth    | 209-2 | 7427636  | 7343264  | 7390986  | 7387296  | 0.57   | cps   |
| Bromine    | 81-1  | 6658     | 7255     | 6885     | 6933     | 4.35   | cps   |
| Bromine    | 81-2  | 50       | 50       | 40       | 47       | 12.37  | cps   |
| Cadmium    | 108-1 | 7        | 17       | 13       | 12       | 41.65  | cps   |
| Cadmium    | 106-1 | 3207     | 2854     | 2977     | 3013     | 5.95   | cps   |
| Cadmium    | 111-1 | 412      | 389      | 387      | 396      | 3.51   | cps   |
| Calcium    | 43-1  | 290      | 223      | 317      | 277      | 17.38  | cps   |
| Calcium    | 44-1  | 4417     | 4291     | 4387     | 4365     | 1.52   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 340      | 413      | 327      | 360      | 12.96  | cps   |
| Cobalt     | 59-2  | 147      | 167      | 210      | 174      | 18.56  | cps   |
| Copper     | 63-2  | 1067     | 1120     | 1090     | 1092     | 2.45   | cps   |
| Dysprosium | 156-1 | 50       | 37       | 33       | 40       | 22.05  | cps   |
| Dysprosium | 156-2 | 7        | 10       | 7        | 8        | 24.71  | cps   |
| Erbium     | 164-1 | 113      | 80       | 117      | 103      | 19.62  | cps   |
| Erbium     | 164-2 | 77       | 57       | 63       | 66       | 15.54  | cps   |
| Gadolinium | 160-1 | 17       | 47       | 43       | 36       | 46.24  | cps   |
| Gadolinium | 160-2 | 483      | 503      | 420      | 469      | 9.28   | cps   |
| Holmium    | 165-1 | 14704474 | 14765227 | 14661410 | 14710370 | 0.35   | cps   |
| Holmium    | 165-2 | 9704077  | 9503001  | 9526620  | 9577899  | 1.15   | cps   |
| Indium     | 115-1 | 10670855 | 10635711 | 10803179 | 10703248 | 0.83   | cps   |
| Indium     | 115-2 | 3288503  | 3286493  | 3236516  | 3270504  | 0.90   | cps   |
| Iron       | 56-2  | 20531    | 19823    | 19473    | 19942    | 2.70   | cps   |
| Iron       | 57-2  | 910      | 837      | 847      | 864      | 4.60   | cps   |
| Iron       | 54-2  | 1627     | 1663     | 1463     | 1585     | 6.72   | cps   |
| Krypton    | 83-1  | 107      | 113      | 87       | 102      | 13.58  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB043 Instrumnet Name : P7  
Client Sample ID : CCB043 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:26:08 DataFile Name : 067CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1470     | 1223     | 1293     | 1329     | 9.57   | cps   |
| Lead       | 207-1 | 1287     | 1190     | 1180     | 1219     | 4.83   | cps   |
| Lead       | 208-1 | 5714     | 5264     | 5130     | 5369     | 5.69   | cps   |
| Lithium    | 6-1   | 2102847  | 2077316  | 2134197  | 2104787  | 1.35   | cps   |
| Magnesium  | 24-2  | 1903     | 1930     | 1860     | 1898     | 1.86   | cps   |
| Manganese  | 55-2  | 760      | 657      | 670      | 696      | 8.08   | cps   |
| Molybdenum | 94-1  | 1497     | 1217     | 1197     | 1303     | 12.87  | cps   |
| Molybdenum | 95-1  | 933      | 967      | 910      | 937      | 3.04   | cps   |
| Molybdenum | 96-1  | 1263     | 1210     | 1267     | 1247     | 2.55   | cps   |
| Molybdenum | 97-1  | 570      | 613      | 590      | 591      | 3.67   | cps   |
| Molybdenum | 98-1  | 1540     | 1453     | 1713     | 1569     | 8.44   | cps   |
| Neodymium  | 150-1 | 13       | 10       | 13       | 12       | 15.73  | cps   |
| Neodymium  | 150-2 | 7        | 3        | 13       | 8        | 65.47  | cps   |
| Nickel     | 60-2  | 83       | 93       | 93       | 90       | 6.42   | cps   |
| Phosphorus | 31-2  | 90       | 80       | 77       | 82       | 8.44   | cps   |
| Potassium  | 39-2  | 28006    | 27475    | 26727    | 27403    | 2.34   | cps   |
| Rhodium    | 103-1 | 9532058  | 9448000  | 9493248  | 9491102  | 0.44   | cps   |
| Rhodium    | 103-2 | 5129667  | 5162090  | 5082453  | 5124736  | 0.78   | cps   |
| Scandium   | 45-1  | 5071246  | 5151112  | 5134631  | 5118996  | 0.82   | cps   |
| Scandium   | 45-2  | 397907   | 395614   | 398452   | 397324   | 0.38   | cps   |
| Selenium   | 82-1  | 493      | 501      | 485      | 493      | 1.58   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 133      | 93       | 107      | 111      | 18.33  | cps   |
| Silicon    | 28-1  | 118453   | 118170   | 119212   | 118612   | 0.45   | cps   |
| Silver     | 107-1 | 677      | 600      | 690      | 656      | 7.41   | cps   |
| Silver     | 109-1 | 570      | 603      | 607      | 593      | 3.42   | cps   |
| Sodium     | 23-2  | 15798    | 15465    | 15354    | 15539    | 1.49   | cps   |
| Strontium  | 86-1  | 950      | 920      | 833      | 901      | 6.72   | cps   |
| Strontium  | 88-1  | 6878     | 6798     | 6231     | 6636     | 5.31   | cps   |
| Sulfur     | 34-1  | 112621   | 112490   | 113793   | 112968   | 0.64   | cps   |
| Terbium    | 159-1 | 15285417 | 15142956 | 15186124 | 15204832 | 0.48   | cps   |
| Terbium    | 159-2 | 9431856  | 9404460  | 9430579  | 9422298  | 0.16   | cps   |
| Thallium   | 203-1 | 640      | 567      | 450      | 552      | 17.35  | cps   |
| Thallium   | 205-1 | 1557     | 1467     | 1340     | 1455     | 7.48   | cps   |
| Tin        | 118-1 | 1183     | 1063     | 1403     | 1217     | 14.17  | cps   |
| Titanium   | 47-1  | 267      | 217      | 323      | 269      | 19.85  | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :CCB043

Instrumnet Name :P7

Client Sample ID :CCB043

Dilution Factor :1

Date & Time Acquired :2024-10-04 15:26:08

DataFile Name :067CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 313      | 290      | 253      | 286      | 10.59  | cps   |
| Vanadium  | 51-2  | 30       | 60       | 47       | 46       | 32.99  | cps   |
| Yttrium   | 89-1  | 10925388 | 10971490 | 10967007 | 10954629 | 0.23   | cps   |
| Yttrium   | 89-2  | 2447044  | 2469720  | 2423211  | 2446658  | 0.95   | cps   |
| Zinc      | 66-2  | 357      | 337      | 403      | 366      | 9.36   | cps   |
| Zirconium | 90-1  | 2080     | 1953     | 2043     | 2026     | 3.22   | cps   |
| Zirconium | 91-1  | 467      | 423      | 433      | 441      | 5.14   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-06 Instrumnet Name : P7  
Client Sample ID : MYD4T0 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:29:28 DataFile Name : 068SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5446914   | 5396868   | 5374112   | 5405965   | 0.69   | cps   |
| Antimony   | 121-1 | 14374     | 15141     | 14998     | 14838     | 2.75   | cps   |
| Arsenic    | 75-2  | 34948     | 35472     | 35329     | 35250     | 0.77   | cps   |
| Barium     | 135-1 | 732636    | 746029    | 752053    | 743573    | 1.34   | cps   |
| Barium     | 137-1 | 1277609   | 1288002   | 1297670   | 1287761   | 0.78   | cps   |
| Beryllium  | 9-1   | 2107      | 2164      | 1947      | 2072      | 5.42   | cps   |
| Bismuth    | 209-1 | 9402987   | 9107269   | 9270643   | 9260299   | 1.60   | cps   |
| Bismuth    | 209-2 | 7225239   | 7056329   | 7159619   | 7147063   | 1.19   | cps   |
| Bromine    | 81-1  | 8239      | 8146      | 8493      | 8292      | 2.16   | cps   |
| Bromine    | 81-2  | 260       | 203       | 287       | 250       | 17.02  | cps   |
| Cadmium    | 108-1 | 260       | 277       | 307       | 281       | 8.41   | cps   |
| Cadmium    | 106-1 | 4141      | 3677      | 3751      | 3856      | 6.46   | cps   |
| Cadmium    | 111-1 | 3921      | 4091      | 4361      | 4124      | 5.38   | cps   |
| Calcium    | 43-1  | 289758    | 296134    | 295591    | 293827    | 1.20   | cps   |
| Calcium    | 44-1  | 4350197   | 4406553   | 4446847   | 4401199   | 1.10   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 134930    | 133757    | 135441    | 134709    | 0.64   | cps   |
| Cobalt     | 59-2  | 153482    | 154192    | 153058    | 153577    | 0.37   | cps   |
| Copper     | 63-2  | 477122    | 475719    | 472233    | 475025    | 0.53   | cps   |
| Dysprosium | 156-1 | 73256     | 74054     | 74003     | 73771     | 0.61   | cps   |
| Dysprosium | 156-2 | 54646     | 54920     | 55211     | 54926     | 0.51   | cps   |
| Erbium     | 164-1 | 63607     | 64772     | 64886     | 64422     | 1.10   | cps   |
| Erbium     | 164-2 | 42461     | 42267     | 42070     | 42266     | 0.46   | cps   |
| Gadolinium | 160-1 | 69967     | 72017     | 72275     | 71420     | 1.77   | cps   |
| Gadolinium | 160-2 | 49510     | 48955     | 47841     | 48769     | 1.74   | cps   |
| Holmium    | 165-1 | 15137680  | 14750644  | 14758441  | 14882255  | 1.49   | cps   |
| Holmium    | 165-2 | 9854237   | 9465199   | 9885366   | 9734934   | 2.40   | cps   |
| Indium     | 115-1 | 10980659  | 10697735  | 10707643  | 10795346  | 1.49   | cps   |
| Indium     | 115-2 | 3297611   | 3221839   | 3255870   | 3258440   | 1.16   | cps   |
| Iron       | 56-2  | 219091250 | 219595703 | 217536470 | 218741141 | 0.49   | cps   |
| Iron       | 57-2  | 5385362   | 5435198   | 5346214   | 5388925   | 0.83   | cps   |
| Iron       | 54-2  | 11857712  | 11865288  | 11717661  | 11813554  | 0.70   | cps   |
| Krypton    | 83-1  | 177       | 177       | 163       | 172       | 4.47   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-06 Instrumnet Name : P7  
Client Sample ID : MYD4T0 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:29:28 DataFile Name : 068SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 487081   | 492050   | 492716   | 490616   | 0.63   | cps   |
| Lead       | 207-1 | 440757   | 446762   | 445684   | 444401   | 0.72   | cps   |
| Lead       | 208-1 | 1959174  | 1986390  | 1992022  | 1979195  | 0.89   | cps   |
| Lithium    | 6-1   | 2175681  | 2107144  | 2097640  | 2126822  | 2.00   | cps   |
| Magnesium  | 24-2  | 3473365  | 3478297  | 3475902  | 3475855  | 0.07   | cps   |
| Manganese  | 55-2  | 3538305  | 3515121  | 3485947  | 3513124  | 0.75   | cps   |
| Molybdenum | 94-1  | 35687    | 36813    | 36372    | 36290    | 1.56   | cps   |
| Molybdenum | 95-1  | 7305     | 7342     | 7028     | 7225     | 2.37   | cps   |
| Molybdenum | 96-1  | 15996    | 16226    | 16319    | 16180    | 1.03   | cps   |
| Molybdenum | 97-1  | 4527     | 4554     | 4331     | 4471     | 2.73   | cps   |
| Molybdenum | 98-1  | 11605    | 11365    | 11585    | 11518    | 1.16   | cps   |
| Neodymium  | 150-1 | 119243   | 121081   | 120381   | 120235   | 0.77   | cps   |
| Neodymium  | 150-2 | 64771    | 64805    | 63857    | 64478    | 0.83   | cps   |
| Nickel     | 60-2  | 44843    | 44275    | 44018    | 44379    | 0.95   | cps   |
| Phosphorus | 31-2  | 17710    | 17710    | 17557    | 17659    | 0.50   | cps   |
| Potassium  | 39-2  | 1892981  | 1886354  | 1891092  | 1890142  | 0.18   | cps   |
| Rhodium    | 103-1 | 9594729  | 9351116  | 9440140  | 9461995  | 1.30   | cps   |
| Rhodium    | 103-2 | 5145668  | 4975095  | 5120140  | 5080301  | 1.81   | cps   |
| Scandium   | 45-1  | 5544078  | 5435176  | 5403224  | 5460826  | 1.35   | cps   |
| Scandium   | 45-2  | 422203   | 412182   | 420296   | 418227   | 1.27   | cps   |
| Selenium   | 82-1  | 903      | 874      | 853      | 877      | 2.81   | cps   |
| Selenium   | 77-2  | 140      | 153      | 143      | 146      | 4.77   | cps   |
| Selenium   | 78-2  | 203      | 247      | 213      | 221      | 10.26  | cps   |
| Silicon    | 28-1  | 10608912 | 10725594 | 10735300 | 10689935 | 0.66   | cps   |
| Silver     | 107-1 | 9767     | 9563     | 9967     | 9766     | 2.07   | cps   |
| Silver     | 109-1 | 9386     | 9286     | 9050     | 9241     | 1.87   | cps   |
| Sodium     | 23-2  | 83240    | 84681    | 85331    | 84417    | 1.27   | cps   |
| Strontium  | 86-1  | 178626   | 180275   | 181976   | 180292   | 0.93   | cps   |
| Strontium  | 88-1  | 1550601  | 1566865  | 1567441  | 1561636  | 0.61   | cps   |
| Sulfur     | 34-1  | 118075   | 114518   | 115076   | 115890   | 1.65   | cps   |
| Terbium    | 159-1 | 15568874 | 15144495 | 15286280 | 15333216 | 1.41   | cps   |
| Terbium    | 159-2 | 9487192  | 9334985  | 9534040  | 9452072  | 1.10   | cps   |
| Thallium   | 203-1 | 2840     | 2940     | 2574     | 2785     | 6.81   | cps   |
| Thallium   | 205-1 | 6665     | 6848     | 6472     | 6662     | 2.83   | cps   |
| Tin        | 118-1 | 12492    | 12639    | 13039    | 12724    | 2.23   | cps   |
| Titanium   | 47-1  | 960119   | 975565   | 980630   | 972105   | 1.10   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-06 Instrumnet Name : P7  
Client Sample ID : MYD4T0 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:29:28 DataFile Name : 068SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 24276    | 24733    | 24973    | 24661    | 1.44   | cps   |
| Vanadium  | 51-2  | 423183   | 421896   | 419706   | 421595   | 0.42   | cps   |
| Yttrium   | 89-1  | 12301033 | 12060676 | 12062241 | 12141317 | 1.14   | cps   |
| Yttrium   | 89-2  | 2669143  | 2616683  | 2643043  | 2642956  | 0.99   | cps   |
| Zinc      | 66-2  | 139642   | 138636   | 139326   | 139201   | 0.37   | cps   |
| Zirconium | 90-1  | 85175    | 85698    | 87660    | 86178    | 1.52   | cps   |
| Zirconium | 91-1  | 19026    | 19109    | 19553    | 19229    | 1.47   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-07 Instrumnet Name : P7  
Client Sample ID : MYD4T1 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:32:38 DataFile Name : 069SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5035950   | 5066155   | 5026581   | 5042895   | 0.41   | cps   |
| Antimony   | 121-1 | 7592      | 7532      | 7785      | 7637      | 1.73   | cps   |
| Arsenic    | 75-2  | 20768     | 20324     | 20811     | 20634     | 1.31   | cps   |
| Barium     | 135-1 | 794630    | 803377    | 814430    | 804145    | 1.23   | cps   |
| Barium     | 137-1 | 1370638   | 1394124   | 1412793   | 1392518   | 1.52   | cps   |
| Beryllium  | 9-1   | 1587      | 1843      | 1650      | 1693      | 7.90   | cps   |
| Bismuth    | 209-1 | 8997402   | 9141608   | 7495067   | 8544693   | 10.67  | cps   |
| Bismuth    | 209-2 | 7143594   | 7078890   | 6959137   | 7060540   | 1.33   | cps   |
| Bromine    | 81-1  | 8222      | 8042      | 8349      | 8205      | 1.88   | cps   |
| Bromine    | 81-2  | 273       | 203       | 260       | 246       | 15.14  | cps   |
| Cadmium    | 108-1 | 150       | 160       | 170       | 160       | 6.25   | cps   |
| Cadmium    | 106-1 | 3387      | 3681      | 2990      | 3353      | 10.33  | cps   |
| Cadmium    | 111-1 | 2308      | 2481      | 2498      | 2429      | 4.32   | cps   |
| Calcium    | 43-1  | 299363    | 300322    | 301743    | 300476    | 0.40   | cps   |
| Calcium    | 44-1  | 4438378   | 4507660   | 4543537   | 4496525   | 1.19   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 91776     | 90288     | 89221     | 90429     | 1.42   | cps   |
| Cobalt     | 59-2  | 128968    | 127986    | 126423    | 127793    | 1.00   | cps   |
| Copper     | 63-2  | 268175    | 269369    | 268148    | 268564    | 0.26   | cps   |
| Dysprosium | 156-1 | 68606     | 70351     | 70197     | 69718     | 1.39   | cps   |
| Dysprosium | 156-2 | 52083     | 52227     | 52304     | 52204     | 0.21   | cps   |
| Erbium     | 164-1 | 60082     | 60142     | 62003     | 60742     | 1.80   | cps   |
| Erbium     | 164-2 | 39710     | 39399     | 38513     | 39207     | 1.58   | cps   |
| Gadolinium | 160-1 | 67391     | 67374     | 68017     | 67594     | 0.54   | cps   |
| Gadolinium | 160-2 | 46296     | 45865     | 45905     | 46022     | 0.52   | cps   |
| Holmium    | 165-1 | 14544135  | 14562359  | 12134247  | 13746914  | 10.16  | cps   |
| Holmium    | 165-2 | 9662520   | 9471737   | 9418304   | 9517520   | 1.35   | cps   |
| Indium     | 115-1 | 10430744  | 10638468  | 8705684   | 9924965   | 10.69  | cps   |
| Indium     | 115-2 | 3268975   | 3205427   | 3184322   | 3219575   | 1.37   | cps   |
| Iron       | 56-2  | 162138211 | 162982594 | 162020234 | 162380346 | 0.32   | cps   |
| Iron       | 57-2  | 4045937   | 4016987   | 3981688   | 4014871   | 0.80   | cps   |
| Iron       | 54-2  | 8800294   | 8779879   | 8653367   | 8744513   | 0.91   | cps   |
| Krypton    | 83-1  | 193       | 187       | 203       | 194       | 4.31   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-07 Instrumnet Name : P7  
Client Sample ID : MYD4T1 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:32:38 DataFile Name : 069SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 261946   | 266886   | 267505   | 265446   | 1.15   | cps   |
| Lead       | 207-1 | 231795   | 237161   | 238960   | 235972   | 1.58   | cps   |
| Lead       | 208-1 | 1044483  | 1066911  | 1076999  | 1062798  | 1.57   | cps   |
| Lithium    | 6-1   | 2096655  | 2093344  | 1781213  | 1990404  | 9.10   | cps   |
| Magnesium  | 24-2  | 3324965  | 3333527  | 3314437  | 3324310  | 0.29   | cps   |
| Manganese  | 55-2  | 3082709  | 3117935  | 3071395  | 3090680  | 0.79   | cps   |
| Molybdenum | 94-1  | 30916    | 31440    | 31283    | 31213    | 0.86   | cps   |
| Molybdenum | 95-1  | 3520     | 3587     | 3887     | 3665     | 5.33   | cps   |
| Molybdenum | 96-1  | 11294    | 10921    | 11638    | 11284    | 3.18   | cps   |
| Molybdenum | 97-1  | 2237     | 2210     | 2407     | 2285     | 4.67   | cps   |
| Molybdenum | 98-1  | 5611     | 5735     | 5871     | 5739     | 2.27   | cps   |
| Neodymium  | 150-1 | 113929   | 115172   | 117760   | 115620   | 1.69   | cps   |
| Neodymium  | 150-2 | 62230    | 62548    | 61530    | 62102    | 0.84   | cps   |
| Nickel     | 60-2  | 34216    | 34533    | 34847    | 34532    | 0.91   | cps   |
| Phosphorus | 31-2  | 13246    | 13476    | 13186    | 13303    | 1.15   | cps   |
| Potassium  | 39-2  | 1135982  | 1134987  | 1126170  | 1132380  | 0.48   | cps   |
| Rhodium    | 103-1 | 9220441  | 9394786  | 7644584  | 8753270  | 11.01  | cps   |
| Rhodium    | 103-2 | 5020870  | 4940742  | 4931127  | 4964247  | 0.99   | cps   |
| Scandium   | 45-1  | 5303977  | 5353586  | 4417591  | 5025051  | 10.48  | cps   |
| Scandium   | 45-2  | 412190   | 408687   | 403603   | 408160   | 1.06   | cps   |
| Selenium   | 82-1  | 788      | 819      | 724      | 777      | 6.20   | cps   |
| Selenium   | 77-2  | 153      | 170      | 100      | 141      | 25.91  | cps   |
| Selenium   | 78-2  | 187      | 207      | 197      | 197      | 5.08   | cps   |
| Silicon    | 28-1  | 11489331 | 11613772 | 11853787 | 11652297 | 1.59   | cps   |
| Silver     | 107-1 | 2330     | 2364     | 2527     | 2407     | 4.37   | cps   |
| Silver     | 109-1 | 2060     | 2327     | 2337     | 2241     | 7.00   | cps   |
| Sodium     | 23-2  | 80964    | 79926    | 81022    | 80637    | 0.76   | cps   |
| Strontium  | 86-1  | 174159   | 173050   | 176302   | 174503   | 0.95   | cps   |
| Strontium  | 88-1  | 1512360  | 1533178  | 1527920  | 1524486  | 0.71   | cps   |
| Sulfur     | 34-1  | 110805   | 107233   | 107944   | 108661   | 1.74   | cps   |
| Terbium    | 159-1 | 14928991 | 15060524 | 12345520 | 14111679 | 10.85  | cps   |
| Terbium    | 159-2 | 9427875  | 9292418  | 9332094  | 9350796  | 0.74   | cps   |
| Thallium   | 203-1 | 1663     | 1600     | 1783     | 1682     | 5.54   | cps   |
| Thallium   | 205-1 | 3961     | 3871     | 3874     | 3902     | 1.31   | cps   |
| Tin        | 118-1 | 9810     | 9567     | 9970     | 9782     | 2.08   | cps   |
| Titanium   | 47-1  | 677493   | 689227   | 691355   | 686025   | 1.09   | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-07

Instrumnet Name :

P7

Client Sample ID :

MYD4T1

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:32:38

DataFile Name :

069SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3    | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|---------|----------|--------|-------|
| Uranium   | 238-1 | 19394    | 19945    | 19835   | 19725    | 1.48   | cps   |
| Vanadium  | 51-2  | 274195   | 273774   | 272488  | 273485   | 0.33   | cps   |
| Yttrium   | 89-1  | 11892586 | 11881272 | 9798773 | 11190877 | 10.77  | cps   |
| Yttrium   | 89-2  | 2653721  | 2577689  | 2595246 | 2608885  | 1.53   | cps   |
| Zinc      | 66-2  | 91075    | 91588    | 90086   | 90917    | 0.84   | cps   |
| Zirconium | 90-1  | 76793    | 77198    | 77878   | 77290    | 0.71   | cps   |
| Zirconium | 91-1  | 17207    | 17334    | 17364   | 17301    | 0.48   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-08 Instrumnet Name : P7  
Client Sample ID : MYD4T2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:35:51 DataFile Name : 070SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4489378   | 4449246   | 4460930   | 4466518   | 0.46   | cps   |
| Antimony   | 121-1 | 13707     | 13893     | 13650     | 13750     | 0.93   | cps   |
| Arsenic    | 75-2  | 36695     | 36615     | 35539     | 36283     | 1.78   | cps   |
| Barium     | 135-1 | 510093    | 514928    | 513606    | 512875    | 0.49   | cps   |
| Barium     | 137-1 | 882580    | 899126    | 887771    | 889826    | 0.95   | cps   |
| Beryllium  | 9-1   | 1553      | 1423      | 1467      | 1481      | 4.47   | cps   |
| Bismuth    | 209-1 | 8844163   | 8883165   | 8929597   | 8885642   | 0.48   | cps   |
| Bismuth    | 209-2 | 6990230   | 7058306   | 7063093   | 7037210   | 0.58   | cps   |
| Bromine    | 81-1  | 7845      | 7855      | 8069      | 7923      | 1.59   | cps   |
| Bromine    | 81-2  | 237       | 230       | 183       | 217       | 13.41  | cps   |
| Cadmium    | 108-1 | 307       | 307       | 283       | 299       | 4.51   | cps   |
| Cadmium    | 106-1 | 3450      | 3330      | 3477      | 3419      | 2.29   | cps   |
| Cadmium    | 111-1 | 4297      | 4475      | 4487      | 4420      | 2.40   | cps   |
| Calcium    | 43-1  | 235475    | 240218    | 237025    | 237573    | 1.02   | cps   |
| Calcium    | 44-1  | 3523102   | 3584564   | 3557372   | 3555013   | 0.87   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 86322     | 84991     | 85802     | 85705     | 0.78   | cps   |
| Cobalt     | 59-2  | 123120    | 123845    | 121826    | 122930    | 0.83   | cps   |
| Copper     | 63-2  | 393547    | 392209    | 391423    | 392393    | 0.27   | cps   |
| Dysprosium | 156-1 | 51280     | 52360     | 52186     | 51942     | 1.12   | cps   |
| Dysprosium | 156-2 | 39612     | 39576     | 38319     | 39169     | 1.88   | cps   |
| Erbium     | 164-1 | 46688     | 47574     | 47193     | 47151     | 0.94   | cps   |
| Erbium     | 164-2 | 30690     | 31031     | 31161     | 30961     | 0.79   | cps   |
| Gadolinium | 160-1 | 49738     | 50865     | 51280     | 50628     | 1.58   | cps   |
| Gadolinium | 160-2 | 34920     | 34613     | 34649     | 34727     | 0.48   | cps   |
| Holmium    | 165-1 | 14296887  | 14553704  | 14315321  | 14388638  | 1.00   | cps   |
| Holmium    | 165-2 | 9342757   | 9410488   | 9443677   | 9398974   | 0.55   | cps   |
| Indium     | 115-1 | 10450639  | 10400802  | 10452597  | 10434679  | 0.28   | cps   |
| Indium     | 115-2 | 3185859   | 3155677   | 3179928   | 3173821   | 0.50   | cps   |
| Iron       | 56-2  | 176685731 | 176361611 | 177577291 | 176874877 | 0.36   | cps   |
| Iron       | 57-2  | 4360852   | 4310035   | 4323130   | 4331339   | 0.61   | cps   |
| Iron       | 54-2  | 9578272   | 9486051   | 9531188   | 9531837   | 0.48   | cps   |
| Krypton    | 83-1  | 180       | 167       | 150       | 166       | 9.08   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-08 Instrumnet Name : P7  
Client Sample ID : MYD4T2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:35:51 DataFile Name : 070SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 565230   | 569138   | 565649   | 566672   | 0.38   | cps   |
| Lead       | 207-1 | 521043   | 525733   | 526509   | 524428   | 0.56   | cps   |
| Lead       | 208-1 | 2297591  | 2321809  | 2316845  | 2312082  | 0.55   | cps   |
| Lithium    | 6-1   | 2091512  | 2086691  | 2079116  | 2085773  | 0.30   | cps   |
| Magnesium  | 24-2  | 3193078  | 3172322  | 3176408  | 3180603  | 0.35   | cps   |
| Manganese  | 55-2  | 2824614  | 2853464  | 2839225  | 2839101  | 0.51   | cps   |
| Molybdenum | 94-1  | 24370    | 24794    | 24307    | 24491    | 1.08   | cps   |
| Molybdenum | 95-1  | 3630     | 3707     | 3684     | 3674     | 1.07   | cps   |
| Molybdenum | 96-1  | 10764    | 10481    | 10627    | 10624    | 1.33   | cps   |
| Molybdenum | 97-1  | 2367     | 2330     | 2110     | 2269     | 6.12   | cps   |
| Molybdenum | 98-1  | 5631     | 5781     | 6231     | 5881     | 5.31   | cps   |
| Neodymium  | 150-1 | 83589    | 84659    | 85048    | 84432    | 0.89   | cps   |
| Neodymium  | 150-2 | 44938    | 44878    | 45540    | 45119    | 0.81   | cps   |
| Nickel     | 60-2  | 33337    | 33053    | 33100    | 33163    | 0.46   | cps   |
| Phosphorus | 31-2  | 14470    | 14130    | 14634    | 14411    | 1.78   | cps   |
| Potassium  | 39-2  | 1630870  | 1593957  | 1579392  | 1601406  | 1.66   | cps   |
| Rhodium    | 103-1 | 9107469  | 9232389  | 9155911  | 9165256  | 0.69   | cps   |
| Rhodium    | 103-2 | 4898073  | 4909372  | 4964182  | 4923876  | 0.72   | cps   |
| Scandium   | 45-1  | 5232183  | 5200357  | 5212101  | 5214880  | 0.31   | cps   |
| Scandium   | 45-2  | 402629   | 397476   | 403086   | 401063   | 0.78   | cps   |
| Selenium   | 82-1  | 765      | 780      | 815      | 787      | 3.28   | cps   |
| Selenium   | 77-2  | 77       | 113      | 90       | 93       | 19.88  | cps   |
| Selenium   | 78-2  | 200      | 180      | 203      | 194      | 6.49   | cps   |
| Silicon    | 28-1  | 8131267  | 8111629  | 8108789  | 8117228  | 0.15   | cps   |
| Silver     | 107-1 | 4771     | 4801     | 5058     | 4876     | 3.23   | cps   |
| Silver     | 109-1 | 4661     | 4644     | 4677     | 4661     | 0.36   | cps   |
| Sodium     | 23-2  | 73648    | 74117    | 73394    | 73720    | 0.50   | cps   |
| Strontium  | 86-1  | 141808   | 143878   | 140098   | 141928   | 1.33   | cps   |
| Strontium  | 88-1  | 1229218  | 1244808  | 1241525  | 1238517  | 0.66   | cps   |
| Sulfur     | 34-1  | 108340   | 108599   | 107209   | 108050   | 0.68   | cps   |
| Terbium    | 159-1 | 14854128 | 14773218 | 14607079 | 14744808 | 0.85   | cps   |
| Terbium    | 159-2 | 9259089  | 9224670  | 9260516  | 9248092  | 0.22   | cps   |
| Thallium   | 203-1 | 1990     | 1877     | 1790     | 1886     | 5.32   | cps   |
| Thallium   | 205-1 | 4241     | 4431     | 4454     | 4375     | 2.68   | cps   |
| Tin        | 118-1 | 10491    | 10651    | 10300    | 10481    | 1.67   | cps   |
| Titanium   | 47-1  | 776503   | 782060   | 784385   | 780982   | 0.52   | cps   |

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

LB132787  
P2810-08  
MYD4T2  
2024-10-04 15:35:51

Operator :  
Instrumnet Name :  
Dilution Factor :  
DataFile Name :

Jaswal  
P7  
1  
070SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23838    | 24192    | 24576    | 24202    | 1.53   | cps   |
| Vanadium  | 51-2  | 321787   | 323403   | 320571   | 321920   | 0.44   | cps   |
| Yttrium   | 89-1  | 11474130 | 11418932 | 11434924 | 11442662 | 0.25   | cps   |
| Yttrium   | 89-2  | 2498575  | 2532548  | 2521463  | 2517529  | 0.69   | cps   |
| Zinc      | 66-2  | 159521   | 159922   | 160091   | 159845   | 0.18   | cps   |
| Zirconium | 90-1  | 59667    | 60916    | 60872    | 60485    | 1.17   | cps   |
| Zirconium | 91-1  | 13726    | 13470    | 13636    | 13611    | 0.96   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-09 Instrumnet Name : P7  
Client Sample ID : MYD4T3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:39:01 DataFile Name : 071SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 5664884   | 5648188   | 5634679   | 5649250   | 0.27   | cps   |
| Antimony   | 121-1 | 11211     | 11044     | 12115     | 11457     | 5.03   | cps   |
| Arsenic    | 75-2  | 38961     | 37985     | 38537     | 38494     | 1.27   | cps   |
| Barium     | 135-1 | 663221    | 677668    | 675322    | 672070    | 1.15   | cps   |
| Barium     | 137-1 | 1151369   | 1170182   | 1169639   | 1163730   | 0.92   | cps   |
| Beryllium  | 9-1   | 1883      | 1973      | 1953      | 1937      | 2.44   | cps   |
| Bismuth    | 209-1 | 8598623   | 8701143   | 8708698   | 8669488   | 0.71   | cps   |
| Bismuth    | 209-2 | 6836804   | 6807439   | 6951832   | 6865358   | 1.11   | cps   |
| Bromine    | 81-1  | 7999      | 7939      | 7966      | 7968      | 0.38   | cps   |
| Bromine    | 81-2  | 213       | 237       | 247       | 232       | 7.37   | cps   |
| Cadmium    | 108-1 | 270       | 297       | 283       | 283       | 4.71   | cps   |
| Cadmium    | 106-1 | 3370      | 3524      | 3437      | 3444      | 2.23   | cps   |
| Cadmium    | 111-1 | 4131      | 4302      | 4221      | 4218      | 2.02   | cps   |
| Calcium    | 43-1  | 277334    | 284918    | 283845    | 282032    | 1.46   | cps   |
| Calcium    | 44-1  | 4215266   | 4260666   | 4230125   | 4235352   | 0.55   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 116170    | 116925    | 116952    | 116682    | 0.38   | cps   |
| Cobalt     | 59-2  | 148546    | 147519    | 146419    | 147495    | 0.72   | cps   |
| Copper     | 63-2  | 413328    | 409787    | 413286    | 412134    | 0.49   | cps   |
| Dysprosium | 156-1 | 70154     | 72023     | 71072     | 71083     | 1.31   | cps   |
| Dysprosium | 156-2 | 53093     | 53244     | 53538     | 53292     | 0.42   | cps   |
| Erbium     | 164-1 | 62894     | 63346     | 63567     | 63269     | 0.54   | cps   |
| Erbium     | 164-2 | 41642     | 41307     | 42090     | 41680     | 0.94   | cps   |
| Gadolinium | 160-1 | 68017     | 69702     | 69907     | 69209     | 1.50   | cps   |
| Gadolinium | 160-2 | 46132     | 47072     | 47009     | 46738     | 1.12   | cps   |
| Holmium    | 165-1 | 13899653  | 14064148  | 14004823  | 13989541  | 0.60   | cps   |
| Holmium    | 165-2 | 9199060   | 9116403   | 9301905   | 9205790   | 1.01   | cps   |
| Indium     | 115-1 | 10157037  | 10108255  | 10094022  | 10119771  | 0.33   | cps   |
| Indium     | 115-2 | 3084087   | 3106028   | 3120283   | 3103466   | 0.59   | cps   |
| Iron       | 56-2  | 214688383 | 214808723 | 215043483 | 214846863 | 0.08   | cps   |
| Iron       | 57-2  | 5206951   | 5237772   | 5275739   | 5240154   | 0.66   | cps   |
| Iron       | 54-2  | 11668979  | 11568330  | 11403558  | 11546956  | 1.16   | cps   |
| Krypton    | 83-1  | 180       | 170       | 173       | 174       | 2.92   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-09 Instrumnet Name : P7  
Client Sample ID : MYD4T3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:39:01 DataFile Name : 071SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 540525   | 553077   | 555192   | 549598   | 1.44   | cps   |
| Lead       | 207-1 | 497494   | 505696   | 510798   | 504662   | 1.33   | cps   |
| Lead       | 208-1 | 2196728  | 2250394  | 2259166  | 2235429  | 1.51   | cps   |
| Lithium    | 6-1   | 2032114  | 2029457  | 2002961  | 2021510  | 0.80   | cps   |
| Magnesium  | 24-2  | 3548489  | 3536465  | 3548905  | 3544620  | 0.20   | cps   |
| Manganese  | 55-2  | 3020925  | 3040441  | 3040844  | 3034070  | 0.38   | cps   |
| Molybdenum | 94-1  | 38036    | 38892    | 38514    | 38480    | 1.11   | cps   |
| Molybdenum | 95-1  | 4371     | 4391     | 4521     | 4427     | 1.84   | cps   |
| Molybdenum | 96-1  | 14107    | 13830    | 14150    | 14029    | 1.24   | cps   |
| Molybdenum | 97-1  | 2704     | 2930     | 2760     | 2798     | 4.22   | cps   |
| Molybdenum | 98-1  | 6678     | 6845     | 7479     | 7001     | 6.03   | cps   |
| Neodymium  | 150-1 | 113784   | 116866   | 115868   | 115506   | 1.36   | cps   |
| Neodymium  | 150-2 | 62417    | 62447    | 61972    | 62279    | 0.43   | cps   |
| Nickel     | 60-2  | 39388    | 38496    | 39141    | 39008    | 1.18   | cps   |
| Phosphorus | 31-2  | 15862    | 15968    | 15768    | 15866    | 0.63   | cps   |
| Potassium  | 39-2  | 1546270  | 1574275  | 1575701  | 1565415  | 1.06   | cps   |
| Rhodium    | 103-1 | 8812713  | 8881156  | 8898631  | 8864167  | 0.51   | cps   |
| Rhodium    | 103-2 | 4806295  | 4792803  | 4816032  | 4805043  | 0.24   | cps   |
| Scandium   | 45-1  | 5104726  | 5072283  | 5104039  | 5093683  | 0.36   | cps   |
| Scandium   | 45-2  | 392876   | 391672   | 395515   | 393355   | 0.50   | cps   |
| Selenium   | 82-1  | 839      | 797      | 793      | 810      | 3.16   | cps   |
| Selenium   | 77-2  | 133      | 120      | 117      | 123      | 7.15   | cps   |
| Selenium   | 78-2  | 170      | 253      | 210      | 211      | 19.74  | cps   |
| Silicon    | 28-1  | 10996273 | 11232703 | 11249182 | 11159386 | 1.27   | cps   |
| Silver     | 107-1 | 5631     | 5885     | 6011     | 5842     | 3.31   | cps   |
| Silver     | 109-1 | 5398     | 5628     | 5671     | 5566     | 2.64   | cps   |
| Sodium     | 23-2  | 78103    | 78435    | 79051    | 78530    | 0.61   | cps   |
| Strontium  | 86-1  | 166409   | 170042   | 169536   | 168662   | 1.17   | cps   |
| Strontium  | 88-1  | 1453127  | 1481498  | 1492768  | 1475798  | 1.38   | cps   |
| Sulfur     | 34-1  | 108992   | 109102   | 110650   | 109581   | 0.85   | cps   |
| Terbium    | 159-1 | 14394842 | 14596057 | 14523634 | 14504844 | 0.70   | cps   |
| Terbium    | 159-2 | 9131462  | 9052485  | 9104892  | 9096280  | 0.44   | cps   |
| Thallium   | 203-1 | 2110     | 2080     | 1994     | 2061     | 2.94   | cps   |
| Thallium   | 205-1 | 4774     | 5138     | 4964     | 4959     | 3.67   | cps   |
| Tin        | 118-1 | 11928    | 12209    | 12369    | 12169    | 1.83   | cps   |
| Titanium   | 47-1  | 902991   | 909915   | 913483   | 908796   | 0.59   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-09

Instrumnet Name :

P7

Client Sample ID :

MYD4T3

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:39:01

DataFile Name :

071SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 22896    | 23147    | 23444    | 23162    | 1.18   | cps   |
| Vanadium  | 51-2  | 413695   | 414169   | 409806   | 412557   | 0.58   | cps   |
| Yttrium   | 89-1  | 11339671 | 11301997 | 11369080 | 11336916 | 0.30   | cps   |
| Yttrium   | 89-2  | 2521496  | 2530722  | 2531228  | 2527815  | 0.22   | cps   |
| Zinc      | 66-2  | 159511   | 159147   | 157335   | 158664   | 0.73   | cps   |
| Zirconium | 90-1  | 94381    | 96423    | 96125    | 95643    | 1.15   | cps   |
| Zirconium | 91-1  | 21552    | 21626    | 22043    | 21741    | 1.22   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-10 Instrumnet Name : P7  
Client Sample ID : MYD4T4 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:42:13 DataFile Name : 072SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3939361   | 3986506   | 3958031   | 3961299   | 0.60   | cps   |
| Antimony   | 121-1 | 15916     | 15986     | 16062     | 15988     | 0.46   | cps   |
| Arsenic    | 75-2  | 37594     | 37163     | 38313     | 37690     | 1.54   | cps   |
| Barium     | 135-1 | 549196    | 555995    | 556666    | 553952    | 0.75   | cps   |
| Barium     | 137-1 | 945640    | 962601    | 967204    | 958482    | 1.18   | cps   |
| Beryllium  | 9-1   | 1373      | 1547      | 1500      | 1473      | 6.09   | cps   |
| Bismuth    | 209-1 | 8736544   | 8693235   | 8659041   | 8696273   | 0.45   | cps   |
| Bismuth    | 209-2 | 6717510   | 6806294   | 6746126   | 6756643   | 0.67   | cps   |
| Bromine    | 81-1  | 7715      | 7529      | 8046      | 7763      | 3.37   | cps   |
| Bromine    | 81-2  | 193       | 257       | 217       | 222       | 14.41  | cps   |
| Cadmium    | 108-1 | 313       | 307       | 287       | 302       | 4.59   | cps   |
| Cadmium    | 106-1 | 3644      | 3257      | 3287      | 3396      | 6.34   | cps   |
| Cadmium    | 111-1 | 4690      | 4530      | 4764      | 4661      | 2.57   | cps   |
| Calcium    | 43-1  | 211003    | 213753    | 214311    | 213022    | 0.83   | cps   |
| Calcium    | 44-1  | 3181863   | 3202193   | 3185808   | 3189955   | 0.34   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 93054     | 91512     | 93413     | 92660     | 1.09   | cps   |
| Cobalt     | 59-2  | 138438    | 137691    | 137946    | 138025    | 0.27   | cps   |
| Copper     | 63-2  | 434741    | 435031    | 434260    | 434678    | 0.09   | cps   |
| Dysprosium | 156-1 | 60309     | 60171     | 60714     | 60398     | 0.47   | cps   |
| Dysprosium | 156-2 | 45183     | 44413     | 44935     | 44844     | 0.88   | cps   |
| Erbium     | 164-1 | 52816     | 53284     | 53780     | 53293     | 0.90   | cps   |
| Erbium     | 164-2 | 34643     | 34071     | 34325     | 34347     | 0.83   | cps   |
| Gadolinium | 160-1 | 57283     | 57792     | 58773     | 57949     | 1.31   | cps   |
| Gadolinium | 160-2 | 39729     | 40575     | 38881     | 39728     | 2.13   | cps   |
| Holmium    | 165-1 | 14091007  | 14033170  | 14150274  | 14091484  | 0.42   | cps   |
| Holmium    | 165-2 | 9126716   | 9142577   | 9088990   | 9119428   | 0.30   | cps   |
| Indium     | 115-1 | 10297717  | 10060308  | 10046719  | 10134915  | 1.39   | cps   |
| Indium     | 115-2 | 3040770   | 3065431   | 3015634   | 3040612   | 0.82   | cps   |
| Iron       | 56-2  | 174163797 | 174611237 | 174836611 | 174537215 | 0.20   | cps   |
| Iron       | 57-2  | 4312243   | 4311507   | 4298074   | 4307275   | 0.19   | cps   |
| Iron       | 54-2  | 9364849   | 9479509   | 9417592   | 9420650   | 0.61   | cps   |
| Krypton    | 83-1  | 187       | 160       | 200       | 182       | 11.18  | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-10 Instrumnet Name : P7  
Client Sample ID : MYD4T4 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:42:13 DataFile Name : 072SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 620311   | 621744   | 624818   | 622291   | 0.37   | cps   |
| Lead       | 207-1 | 567301   | 578447   | 576251   | 574000   | 1.03   | cps   |
| Lead       | 208-1 | 2520511  | 2551509  | 2556214  | 2542745  | 0.76   | cps   |
| Lithium    | 6-1   | 1990800  | 1991358  | 2001761  | 1994640  | 0.31   | cps   |
| Magnesium  | 24-2  | 2555506  | 2520150  | 2523481  | 2533046  | 0.77   | cps   |
| Manganese  | 55-2  | 2744088  | 2772689  | 2745790  | 2754189  | 0.58   | cps   |
| Molybdenum | 94-1  | 27957    | 28371    | 28097    | 28142    | 0.75   | cps   |
| Molybdenum | 95-1  | 4564     | 4744     | 4604     | 4637     | 2.04   | cps   |
| Molybdenum | 96-1  | 11718    | 11985    | 12295    | 11999    | 2.41   | cps   |
| Molybdenum | 97-1  | 2977     | 2920     | 3107     | 3001     | 3.19   | cps   |
| Molybdenum | 98-1  | 7472     | 7472     | 7612     | 7519     | 1.08   | cps   |
| Neodymium  | 150-1 | 96796    | 97239    | 100119   | 98051    | 1.84   | cps   |
| Neodymium  | 150-2 | 52698    | 53464    | 52828    | 52997    | 0.77   | cps   |
| Nickel     | 60-2  | 32365    | 32241    | 32672    | 32426    | 0.68   | cps   |
| Phosphorus | 31-2  | 16255    | 15832    | 16155    | 16081    | 1.38   | cps   |
| Potassium  | 39-2  | 1716297  | 1736021  | 1724714  | 1725677  | 0.57   | cps   |
| Rhodium    | 103-1 | 8962038  | 8928071  | 8852891  | 8914334  | 0.63   | cps   |
| Rhodium    | 103-2 | 4747098  | 4814295  | 4720780  | 4760725  | 1.01   | cps   |
| Scandium   | 45-1  | 5039645  | 5000559  | 5033324  | 5024509  | 0.42   | cps   |
| Scandium   | 45-2  | 384530   | 383823   | 381561   | 383305   | 0.40   | cps   |
| Selenium   | 82-1  | 800      | 795      | 794      | 796      | 0.44   | cps   |
| Selenium   | 77-2  | 137      | 107      | 153      | 132      | 17.89  | cps   |
| Selenium   | 78-2  | 183      | 223      | 200      | 202      | 9.94   | cps   |
| Silicon    | 28-1  | 9317388  | 9351518  | 9424644  | 9364517  | 0.59   | cps   |
| Silver     | 107-1 | 7272     | 7999     | 7575     | 7615     | 4.80   | cps   |
| Silver     | 109-1 | 7118     | 7499     | 7335     | 7317     | 2.61   | cps   |
| Sodium     | 23-2  | 67818    | 69362    | 70427    | 69202    | 1.90   | cps   |
| Strontium  | 86-1  | 138043   | 140301   | 140744   | 139696   | 1.04   | cps   |
| Strontium  | 88-1  | 1209382  | 1220872  | 1228856  | 1219703  | 0.80   | cps   |
| Sulfur     | 34-1  | 105410   | 105246   | 105051   | 105236   | 0.17   | cps   |
| Terbium    | 159-1 | 14397302 | 14328503 | 14376103 | 14367303 | 0.25   | cps   |
| Terbium    | 159-2 | 8949174  | 8868771  | 8860584  | 8892843  | 0.55   | cps   |
| Thallium   | 203-1 | 2030     | 2117     | 2057     | 2068     | 2.15   | cps   |
| Thallium   | 205-1 | 4978     | 4808     | 5014     | 4933     | 2.24   | cps   |
| Tin        | 118-1 | 12085    | 12028    | 12566    | 12226    | 2.41   | cps   |
| Titanium   | 47-1  | 909585   | 920682   | 926001   | 918756   | 0.91   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-10

Instrumnet Name :

P7

Client Sample ID :

MYD4T4

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:42:13

DataFile Name :

072SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23090    | 23467    | 22843    | 23133    | 1.36   | cps   |
| Vanadium  | 51-2  | 332973   | 332711   | 331825   | 332503   | 0.18   | cps   |
| Yttrium   | 89-1  | 11302649 | 11046382 | 11127224 | 11158751 | 1.17   | cps   |
| Yttrium   | 89-2  | 2461749  | 2436725  | 2436155  | 2444876  | 0.60   | cps   |
| Zinc      | 66-2  | 165070   | 165030   | 164467   | 164856   | 0.20   | cps   |
| Zirconium | 90-1  | 66979    | 68180    | 69718    | 68292    | 2.01   | cps   |
| Zirconium | 91-1  | 14784    | 15095    | 15238    | 15039    | 1.54   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-11 Instrumnet Name : P7  
Client Sample ID : MYD4T5 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:45:23 DataFile Name : 073SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2813329   | 2797954   | 2748412   | 2786565   | 1.22   | cps   |
| Antimony   | 121-1 | 15248     | 15649     | 15996     | 15631     | 2.39   | cps   |
| Arsenic    | 75-2  | 28320     | 28504     | 28444     | 28423     | 0.33   | cps   |
| Barium     | 135-1 | 447231    | 450348    | 454672    | 450751    | 0.83   | cps   |
| Barium     | 137-1 | 767763    | 780624    | 787240    | 778542    | 1.27   | cps   |
| Beryllium  | 9-1   | 1280      | 1140      | 1123      | 1181      | 7.29   | cps   |
| Bismuth    | 209-1 | 8532129   | 8539725   | 8526093   | 8532649   | 0.08   | cps   |
| Bismuth    | 209-2 | 6755326   | 6824921   | 6899886   | 6826711   | 1.06   | cps   |
| Bromine    | 81-1  | 7772      | 8122      | 7936      | 7943      | 2.21   | cps   |
| Bromine    | 81-2  | 200       | 213       | 183       | 199       | 7.56   | cps   |
| Cadmium    | 108-1 | 260       | 190       | 247       | 232       | 16.01  | cps   |
| Cadmium    | 106-1 | 3074      | 3357      | 3094      | 3175      | 4.98   | cps   |
| Cadmium    | 111-1 | 3323      | 3467      | 3643      | 3478      | 4.61   | cps   |
| Calcium    | 43-1  | 133941    | 135942    | 136365    | 135416    | 0.96   | cps   |
| Calcium    | 44-1  | 1994308   | 2032089   | 2052189   | 2026195   | 1.45   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 61772     | 63028     | 61893     | 62231     | 1.11   | cps   |
| Cobalt     | 59-2  | 93817     | 94324     | 94364     | 94168     | 0.32   | cps   |
| Copper     | 63-2  | 234095    | 232833    | 234328    | 233752    | 0.34   | cps   |
| Dysprosium | 156-1 | 48580     | 49313     | 49303     | 49065     | 0.86   | cps   |
| Dysprosium | 156-2 | 36748     | 36240     | 37527     | 36838     | 1.76   | cps   |
| Erbium     | 164-1 | 40094     | 40368     | 40178     | 40213     | 0.35   | cps   |
| Erbium     | 164-2 | 26468     | 26876     | 26201     | 26515     | 1.28   | cps   |
| Gadolinium | 160-1 | 44129     | 45447     | 46229     | 45268     | 2.34   | cps   |
| Gadolinium | 160-2 | 31626     | 31435     | 31349     | 31470     | 0.45   | cps   |
| Holmium    | 165-1 | 13556900  | 13640834  | 13647544  | 13615093  | 0.37   | cps   |
| Holmium    | 165-2 | 9140232   | 9173592   | 9124829   | 9146218   | 0.27   | cps   |
| Indium     | 115-1 | 9909380   | 10035062  | 9855949   | 9933464   | 0.93   | cps   |
| Indium     | 115-2 | 3056733   | 3077324   | 3085890   | 3073316   | 0.49   | cps   |
| Iron       | 56-2  | 109329585 | 109288235 | 108956598 | 109191473 | 0.19   | cps   |
| Iron       | 57-2  | 2706574   | 2717967   | 2668806   | 2697782   | 0.95   | cps   |
| Iron       | 54-2  | 5903876   | 5825012   | 5849322   | 5859404   | 0.69   | cps   |
| Krypton    | 83-1  | 163       | 150       | 160       | 158       | 4.40   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-11 Instrumnet Name : P7  
Client Sample ID : MYD4T5 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:45:23 DataFile Name : 073SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 591443   | 597079   | 605435   | 597986   | 1.18   | cps   |
| Lead       | 207-1 | 556002   | 561118   | 561791   | 559637   | 0.57   | cps   |
| Lead       | 208-1 | 2430370  | 2462762  | 2479649  | 2457593  | 1.02   | cps   |
| Lithium    | 6-1   | 1945148  | 1926377  | 1940177  | 1937234  | 0.50   | cps   |
| Magnesium  | 24-2  | 1817500  | 1815014  | 1804005  | 1812173  | 0.40   | cps   |
| Manganese  | 55-2  | 2427738  | 2394323  | 2416935  | 2412998  | 0.71   | cps   |
| Molybdenum | 94-1  | 20217    | 20895    | 20792    | 20635    | 1.77   | cps   |
| Molybdenum | 95-1  | 4651     | 4657     | 4294     | 4534     | 4.59   | cps   |
| Molybdenum | 96-1  | 9597     | 9687     | 9873     | 9719     | 1.45   | cps   |
| Molybdenum | 97-1  | 2807     | 2944     | 2894     | 2881     | 2.40   | cps   |
| Molybdenum | 98-1  | 7182     | 7482     | 7579     | 7414     | 2.79   | cps   |
| Neodymium  | 150-1 | 80216    | 79790    | 82167    | 80725    | 1.57   | cps   |
| Neodymium  | 150-2 | 43417    | 43788    | 42594    | 43266    | 1.41   | cps   |
| Nickel     | 60-2  | 22534    | 22414    | 22627    | 22525    | 0.48   | cps   |
| Phosphorus | 31-2  | 10590    | 10734    | 10554    | 10626    | 0.90   | cps   |
| Potassium  | 39-2  | 1578835  | 1556063  | 1555283  | 1563394  | 0.86   | cps   |
| Rhodium    | 103-1 | 8702601  | 8816608  | 8743550  | 8754253  | 0.66   | cps   |
| Rhodium    | 103-2 | 4785100  | 4692182  | 4770327  | 4749203  | 1.05   | cps   |
| Scandium   | 45-1  | 4879885  | 4837072  | 4871393  | 4862783  | 0.47   | cps   |
| Scandium   | 45-2  | 380135   | 378648   | 379221   | 379335   | 0.20   | cps   |
| Selenium   | 82-1  | 735      | 671      | 730      | 712      | 5.01   | cps   |
| Selenium   | 77-2  | 127      | 77       | 70       | 91       | 33.99  | cps   |
| Selenium   | 78-2  | 197      | 207      | 210      | 204      | 3.39   | cps   |
| Silicon    | 28-1  | 6811159  | 6857647  | 6938426  | 6869077  | 0.94   | cps   |
| Silver     | 107-1 | 4818     | 4994     | 4924     | 4912     | 1.81   | cps   |
| Silver     | 109-1 | 4507     | 5071     | 4574     | 4717     | 6.53   | cps   |
| Sodium     | 23-2  | 60846    | 62151    | 60823    | 61273    | 1.24   | cps   |
| Strontium  | 86-1  | 103020   | 104575   | 103916   | 103837   | 0.75   | cps   |
| Strontium  | 88-1  | 902934   | 910671   | 914952   | 909519   | 0.67   | cps   |
| Sulfur     | 34-1  | 106635   | 107367   | 107357   | 107120   | 0.39   | cps   |
| Terbium    | 159-1 | 14101339 | 14025367 | 14170983 | 14099230 | 0.52   | cps   |
| Terbium    | 159-2 | 8929289  | 8979987  | 8888450  | 8932575  | 0.51   | cps   |
| Thallium   | 203-1 | 1967     | 1997     | 1797     | 1920     | 5.62   | cps   |
| Thallium   | 205-1 | 4361     | 4321     | 4401     | 4361     | 0.92   | cps   |
| Tin        | 118-1 | 10200    | 10471    | 10414    | 10362    | 1.38   | cps   |
| Titanium   | 47-1  | 748783   | 758836   | 761725   | 756448   | 0.90   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :P2810-11

Instrumnet Name :P7

Client Sample ID :MYD4T5

Dilution Factor :1

Date & Time Acquired :2024-10-04 15:45:23

DataFile Name :073SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19514    | 20022    | 19478    | 19671    | 1.55   | cps   |
| Vanadium  | 51-2  | 171640   | 171624   | 171471   | 171578   | 0.05   | cps   |
| Yttrium   | 89-1  | 10777236 | 10712436 | 10773046 | 10754239 | 0.34   | cps   |
| Yttrium   | 89-2  | 2449864  | 2416185  | 2451902  | 2439317  | 0.82   | cps   |
| Zinc      | 66-2  | 141048   | 140769   | 140779   | 140865   | 0.11   | cps   |
| Zirconium | 90-1  | 47523    | 48098    | 48055    | 47892    | 0.67   | cps   |
| Zirconium | 91-1  | 10594    | 10951    | 10524    | 10690    | 2.14   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-12 Instrumnet Name : P7  
Client Sample ID : MYD4T6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:48:33 DataFile Name : 074SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3004635   | 2998207   | 2955351   | 2986064   | 0.90   | cps   |
| Antimony   | 121-1 | 10891     | 10898     | 10938     | 10909     | 0.23   | cps   |
| Arsenic    | 75-2  | 20811     | 20491     | 20584     | 20629     | 0.80   | cps   |
| Barium     | 135-1 | 470899    | 478028    | 480907    | 476611    | 1.08   | cps   |
| Barium     | 137-1 | 818749    | 830740    | 831275    | 826921    | 0.86   | cps   |
| Beryllium  | 9-1   | 1223      | 1280      | 1207      | 1237      | 3.11   | cps   |
| Bismuth    | 209-1 | 8534065   | 8631298   | 8711508   | 8625623   | 1.03   | cps   |
| Bismuth    | 209-2 | 6868501   | 6945152   | 6817949   | 6877200   | 0.93   | cps   |
| Bromine    | 81-1  | 7495      | 7722      | 8029      | 7749      | 3.46   | cps   |
| Bromine    | 81-2  | 127       | 123       | 197       | 149       | 27.81  | cps   |
| Cadmium    | 108-1 | 163       | 150       | 207       | 173       | 17.09  | cps   |
| Cadmium    | 106-1 | 3294      | 3340      | 3177      | 3270      | 2.57   | cps   |
| Cadmium    | 111-1 | 2528      | 2472      | 2627      | 2542      | 3.09   | cps   |
| Calcium    | 43-1  | 165925    | 167853    | 169798    | 167859    | 1.15   | cps   |
| Calcium    | 44-1  | 2505774   | 2529684   | 2521849   | 2519102   | 0.48   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 77437     | 76995     | 76764     | 77065     | 0.44   | cps   |
| Cobalt     | 59-2  | 116561    | 116742    | 115809    | 116371    | 0.43   | cps   |
| Copper     | 63-2  | 256376    | 256867    | 257502    | 256915    | 0.22   | cps   |
| Dysprosium | 156-1 | 49965     | 51574     | 51638     | 51059     | 1.86   | cps   |
| Dysprosium | 156-2 | 39064     | 39258     | 38727     | 39016     | 0.69   | cps   |
| Erbium     | 164-1 | 42692     | 43223     | 44394     | 43436     | 2.00   | cps   |
| Erbium     | 164-2 | 29194     | 28773     | 28690     | 28885     | 0.94   | cps   |
| Gadolinium | 160-1 | 46751     | 49202     | 47587     | 47847     | 2.60   | cps   |
| Gadolinium | 160-2 | 33266     | 33714     | 32748     | 33243     | 1.45   | cps   |
| Holmium    | 165-1 | 13797647  | 13855007  | 13889130  | 13847261  | 0.33   | cps   |
| Holmium    | 165-2 | 9232611   | 9264446   | 9047243   | 9181433   | 1.28   | cps   |
| Indium     | 115-1 | 10063697  | 10157742  | 10123636  | 10115025  | 0.47   | cps   |
| Indium     | 115-2 | 3059098   | 3076811   | 3036411   | 3057440   | 0.66   | cps   |
| Iron       | 56-2  | 142154018 | 142394738 | 140994275 | 141847677 | 0.53   | cps   |
| Iron       | 57-2  | 3537692   | 3480021   | 3511026   | 3509579   | 0.82   | cps   |
| Iron       | 54-2  | 7718604   | 7742535   | 7600810   | 7687316   | 0.99   | cps   |
| Krypton    | 83-1  | 187       | 123       | 170       | 160       | 20.52  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-12 Instrumnet Name : P7  
Client Sample ID : MYD4T6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:48:33 DataFile Name : 074SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 275503   | 276205   | 278840   | 276849   | 0.64   | cps   |
| Lead       | 207-1 | 248035   | 250306   | 250673   | 249671   | 0.57   | cps   |
| Lead       | 208-1 | 1105778  | 1113579  | 1121829  | 1113729  | 0.72   | cps   |
| Lithium    | 6-1   | 1975029  | 1976283  | 2001375  | 1984229  | 0.75   | cps   |
| Magnesium  | 24-2  | 1921929  | 1941449  | 1930908  | 1931428  | 0.51   | cps   |
| Manganese  | 55-2  | 2471677  | 2473348  | 2441032  | 2462019  | 0.74   | cps   |
| Molybdenum | 94-1  | 21172    | 21175    | 21957    | 21435    | 2.11   | cps   |
| Molybdenum | 95-1  | 3847     | 3947     | 4014     | 3936     | 2.13   | cps   |
| Molybdenum | 96-1  | 9917     | 9767     | 9903     | 9862     | 0.84   | cps   |
| Molybdenum | 97-1  | 2360     | 2430     | 2404     | 2398     | 1.47   | cps   |
| Molybdenum | 98-1  | 6305     | 6328     | 6191     | 6275     | 1.17   | cps   |
| Neodymium  | 150-1 | 83002    | 83747    | 84582    | 83777    | 0.94   | cps   |
| Neodymium  | 150-2 | 45700    | 45878    | 44560    | 45379    | 1.58   | cps   |
| Nickel     | 60-2  | 26403    | 26433    | 26083    | 26306    | 0.74   | cps   |
| Phosphorus | 31-2  | 12415    | 12612    | 12629    | 12552    | 0.95   | cps   |
| Potassium  | 39-2  | 1374029  | 1402085  | 1384695  | 1386936  | 1.02   | cps   |
| Rhodium    | 103-1 | 8804642  | 8909842  | 8966548  | 8893677  | 0.92   | cps   |
| Rhodium    | 103-2 | 4789171  | 4823208  | 4721763  | 4778047  | 1.08   | cps   |
| Scandium   | 45-1  | 4980646  | 4943368  | 4924632  | 4949549  | 0.58   | cps   |
| Scandium   | 45-2  | 381456   | 381033   | 378014   | 380167   | 0.49   | cps   |
| Selenium   | 82-1  | 768      | 641      | 727      | 712      | 9.14   | cps   |
| Selenium   | 77-2  | 73       | 87       | 90       | 83       | 10.59  | cps   |
| Selenium   | 78-2  | 220      | 187      | 183      | 197      | 10.31  | cps   |
| Silicon    | 28-1  | 9755558  | 9903476  | 9870026  | 9843020  | 0.79   | cps   |
| Silver     | 107-1 | 2244     | 2237     | 2130     | 2204     | 2.89   | cps   |
| Silver     | 109-1 | 2117     | 2000     | 2127     | 2081     | 3.38   | cps   |
| Sodium     | 23-2  | 58966    | 59561    | 59089    | 59205    | 0.53   | cps   |
| Strontium  | 86-1  | 110866   | 112862   | 114356   | 112695   | 1.55   | cps   |
| Strontium  | 88-1  | 969115   | 991227   | 994188   | 984843   | 1.39   | cps   |
| Sulfur     | 34-1  | 99891    | 99253    | 102350   | 100498   | 1.63   | cps   |
| Terbium    | 159-1 | 14206077 | 14368855 | 14252794 | 14275909 | 0.59   | cps   |
| Terbium    | 159-2 | 8968158  | 8856773  | 8883906  | 8902945  | 0.65   | cps   |
| Thallium   | 203-1 | 1453     | 1567     | 1647     | 1556     | 6.25   | cps   |
| Thallium   | 205-1 | 3737     | 3821     | 3641     | 3733     | 2.41   | cps   |
| Tin        | 118-1 | 8906     | 8913     | 9383     | 9067     | 3.02   | cps   |
| Titanium   | 47-1  | 941417   | 948682   | 956442   | 948847   | 0.79   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-12

Instrumnet Name :

P7

Client Sample ID :

MYD4T6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:48:33

DataFile Name :

074SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20239    | 19855    | 20419    | 20171    | 1.43   | cps   |
| Vanadium  | 51-2  | 293635   | 293855   | 292579   | 293357   | 0.23   | cps   |
| Yttrium   | 89-1  | 10917058 | 10920155 | 11062521 | 10966578 | 0.76   | cps   |
| Yttrium   | 89-2  | 2453940  | 2460200  | 2453239  | 2455793  | 0.16   | cps   |
| Zinc      | 66-2  | 81745    | 82526    | 82995    | 82422    | 0.77   | cps   |
| Zirconium | 90-1  | 50523    | 51992    | 51781    | 51432    | 1.54   | cps   |
| Zirconium | 91-1  | 11184    | 11455    | 12096    | 11578    | 4.04   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-13 Instrumnet Name : P7  
Client Sample ID : MYD4T7 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:51:43 DataFile Name : 075SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2955174   | 2999759   | 2981961   | 2978965   | 0.75   | cps   |
| Antimony   | 121-1 | 17618     | 17591     | 17598     | 17602     | 0.08   | cps   |
| Arsenic    | 75-2  | 29984     | 30394     | 30271     | 30216     | 0.70   | cps   |
| Barium     | 135-1 | 440205    | 445609    | 448277    | 444697    | 0.92   | cps   |
| Barium     | 137-1 | 767124    | 771204    | 777704    | 772011    | 0.69   | cps   |
| Beryllium  | 9-1   | 1200      | 1177      | 1107      | 1161      | 4.18   | cps   |
| Bismuth    | 209-1 | 8559684   | 8607323   | 8678937   | 8615315   | 0.70   | cps   |
| Bismuth    | 209-2 | 6810935   | 6863839   | 6838490   | 6837755   | 0.39   | cps   |
| Bromine    | 81-1  | 8406      | 8226      | 8659      | 8430      | 2.58   | cps   |
| Bromine    | 81-2  | 257       | 273       | 227       | 252       | 9.38   | cps   |
| Cadmium    | 108-1 | 247       | 247       | 290       | 261       | 9.58   | cps   |
| Cadmium    | 106-1 | 3350      | 3430      | 3194      | 3325      | 3.62   | cps   |
| Cadmium    | 111-1 | 4071      | 4019      | 4179      | 4090      | 2.01   | cps   |
| Calcium    | 43-1  | 171524    | 173930    | 174884    | 173446    | 1.00   | cps   |
| Calcium    | 44-1  | 2573531   | 2625212   | 2634168   | 2610970   | 1.25   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 67490     | 67919     | 66107     | 67172     | 1.41   | cps   |
| Cobalt     | 59-2  | 115369    | 114717    | 114513    | 114866    | 0.39   | cps   |
| Copper     | 63-2  | 410266    | 410632    | 409909    | 410269    | 0.09   | cps   |
| Dysprosium | 156-1 | 53642     | 53685     | 54080     | 53802     | 0.45   | cps   |
| Dysprosium | 156-2 | 40933     | 40996     | 40207     | 40712     | 1.08   | cps   |
| Erbium     | 164-1 | 43390     | 44464     | 43942     | 43932     | 1.22   | cps   |
| Erbium     | 164-2 | 28716     | 29067     | 29284     | 29022     | 0.99   | cps   |
| Gadolinium | 160-1 | 49470     | 50126     | 50357     | 49984     | 0.92   | cps   |
| Gadolinium | 160-2 | 34733     | 34405     | 34756     | 34632     | 0.57   | cps   |
| Holmium    | 165-1 | 13883373  | 13850909  | 13967803  | 13900695  | 0.43   | cps   |
| Holmium    | 165-2 | 9327049   | 9126354   | 9207391   | 9220265   | 1.10   | cps   |
| Indium     | 115-1 | 10047971  | 10152496  | 10136573  | 10112347  | 0.56   | cps   |
| Indium     | 115-2 | 3090260   | 3085939   | 3072457   | 3082885   | 0.30   | cps   |
| Iron       | 56-2  | 141159185 | 141049575 | 140148988 | 140785916 | 0.39   | cps   |
| Iron       | 57-2  | 3501780   | 3474700   | 3467692   | 3481390   | 0.52   | cps   |
| Iron       | 54-2  | 7556176   | 7595303   | 7550668   | 7567382   | 0.32   | cps   |
| Krypton    | 83-1  | 150       | 123       | 120       | 131       | 12.54  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-13 Instrumnet Name : P7  
Client Sample ID : MYD4T7 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:51:43 DataFile Name : 075SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 591290   | 592305   | 598574   | 594057   | 0.66   | cps   |
| Lead       | 207-1 | 540715   | 550755   | 551424   | 547631   | 1.10   | cps   |
| Lead       | 208-1 | 2397950  | 2423253  | 2442316  | 2421173  | 0.92   | cps   |
| Lithium    | 6-1   | 1919424  | 1948116  | 1938559  | 1935366  | 0.75   | cps   |
| Magnesium  | 24-2  | 2340284  | 2359673  | 2302806  | 2334255  | 1.24   | cps   |
| Manganese  | 55-2  | 2656813  | 2646923  | 2651489  | 2651741  | 0.19   | cps   |
| Molybdenum | 94-1  | 17824    | 18121    | 18388    | 18111    | 1.56   | cps   |
| Molybdenum | 95-1  | 4494     | 4667     | 4561     | 4574     | 1.91   | cps   |
| Molybdenum | 96-1  | 9817     | 9887     | 10117    | 9940     | 1.58   | cps   |
| Molybdenum | 97-1  | 2680     | 2947     | 2864     | 2830     | 4.82   | cps   |
| Molybdenum | 98-1  | 7269     | 7509     | 6845     | 7207     | 4.66   | cps   |
| Neodymium  | 150-1 | 89488    | 89478    | 89243    | 89403    | 0.15   | cps   |
| Neodymium  | 150-2 | 49363    | 48426    | 47921    | 48570    | 1.51   | cps   |
| Nickel     | 60-2  | 26754    | 27261    | 27405    | 27140    | 1.26   | cps   |
| Phosphorus | 31-2  | 14187    | 14360    | 13966    | 14171    | 1.39   | cps   |
| Potassium  | 39-2  | 1507658  | 1487954  | 1448280  | 1481298  | 2.04   | cps   |
| Rhodium    | 103-1 | 8988917  | 8988724  | 8868787  | 8948810  | 0.77   | cps   |
| Rhodium    | 103-2 | 4861070  | 4837999  | 4793154  | 4830741  | 0.71   | cps   |
| Scandium   | 45-1  | 4960479  | 4946171  | 4959541  | 4955397  | 0.16   | cps   |
| Scandium   | 45-2  | 383249   | 383621   | 383317   | 383396   | 0.05   | cps   |
| Selenium   | 82-1  | 717      | 628      | 658      | 668      | 6.73   | cps   |
| Selenium   | 77-2  | 103      | 117      | 100      | 107      | 8.27   | cps   |
| Selenium   | 78-2  | 177      | 230      | 200      | 202      | 13.22  | cps   |
| Silicon    | 28-1  | 7235583  | 7371396  | 7389168  | 7332049  | 1.15   | cps   |
| Silver     | 107-1 | 5818     | 5808     | 5935     | 5853     | 1.20   | cps   |
| Silver     | 109-1 | 5348     | 5484     | 5398     | 5410     | 1.28   | cps   |
| Sodium     | 23-2  | 64856    | 64190    | 64501    | 64515    | 0.52   | cps   |
| Strontium  | 86-1  | 102016   | 102886   | 103222   | 102708   | 0.61   | cps   |
| Strontium  | 88-1  | 890261   | 904449   | 906412   | 900374   | 0.98   | cps   |
| Sulfur     | 34-1  | 106867   | 105913   | 108022   | 106934   | 0.99   | cps   |
| Terbium    | 159-1 | 14095011 | 14419196 | 14416304 | 14310170 | 1.30   | cps   |
| Terbium    | 159-2 | 8970787  | 9069798  | 9068239  | 9036275  | 0.63   | cps   |
| Thallium   | 203-1 | 1773     | 1723     | 1657     | 1718     | 3.41   | cps   |
| Thallium   | 205-1 | 3834     | 4051     | 4054     | 3980     | 3.17   | cps   |
| Tin        | 118-1 | 10090    | 10300    | 10300    | 10230    | 1.19   | cps   |
| Titanium   | 47-1  | 659930   | 671280   | 672940   | 668050   | 1.06   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-13

Instrumnet Name :

P7

Client Sample ID :

MYD4T7

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:51:43

DataFile Name :

075SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 16490    | 16517    | 16841    | 16616    | 1.17   | cps   |
| Vanadium  | 51-2  | 229346   | 227529   | 226615   | 227830   | 0.61   | cps   |
| Yttrium   | 89-1  | 10862218 | 10955873 | 11100733 | 10972941 | 1.10   | cps   |
| Yttrium   | 89-2  | 2479893  | 2480643  | 2471041  | 2477192  | 0.22   | cps   |
| Zinc      | 66-2  | 143161   | 142808   | 142977   | 142982   | 0.12   | cps   |
| Zirconium | 90-1  | 41582    | 41565    | 41662    | 41603    | 0.12   | cps   |
| Zirconium | 91-1  | 8883     | 9180     | 9436     | 9166     | 3.02   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-14 Instrumnet Name : P7  
Client Sample ID : MYD4T8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:54:56 DataFile Name : 076SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4205252   | 4235647   | 4185056   | 4208652   | 0.61   | cps   |
| Antimony   | 121-1 | 4754      | 4854      | 4958      | 4855      | 2.09   | cps   |
| Arsenic    | 75-2  | 8663      | 8573      | 8953      | 8729      | 2.28   | cps   |
| Barium     | 135-1 | 678606    | 690559    | 691041    | 686735    | 1.03   | cps   |
| Barium     | 137-1 | 1172907   | 1198815   | 1204591   | 1192104   | 1.42   | cps   |
| Beryllium  | 9-1   | 1607      | 1617      | 1647      | 1623      | 1.28   | cps   |
| Bismuth    | 209-1 | 8443241   | 8646387   | 8727096   | 8605575   | 1.70   | cps   |
| Bismuth    | 209-2 | 6891998   | 6887648   | 6788937   | 6856194   | 0.85   | cps   |
| Bromine    | 81-1  | 8386      | 8379      | 7936      | 8233      | 3.13   | cps   |
| Bromine    | 81-2  | 333       | 313       | 290       | 312       | 6.95   | cps   |
| Cadmium    | 108-1 | 107       | 113       | 127       | 116       | 8.81   | cps   |
| Cadmium    | 106-1 | 3147      | 3194      | 2894      | 3078      | 5.25   | cps   |
| Cadmium    | 111-1 | 1585      | 1565      | 1496      | 1549      | 3.03   | cps   |
| Calcium    | 43-1  | 205109    | 207690    | 208643    | 207147    | 0.88   | cps   |
| Calcium    | 44-1  | 3059157   | 3116390   | 3089360   | 3088302   | 0.93   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 84569     | 84454     | 84005     | 84343     | 0.35   | cps   |
| Cobalt     | 59-2  | 122303    | 121974    | 120989    | 121755    | 0.56   | cps   |
| Copper     | 63-2  | 168628    | 169774    | 168614    | 169005    | 0.39   | cps   |
| Dysprosium | 156-1 | 65425     | 66279     | 66084     | 65929     | 0.68   | cps   |
| Dysprosium | 156-2 | 49881     | 50400     | 49788     | 50023     | 0.66   | cps   |
| Erbium     | 164-1 | 55433     | 55309     | 56872     | 55871     | 1.56   | cps   |
| Erbium     | 164-2 | 36244     | 36765     | 36284     | 36431     | 0.80   | cps   |
| Gadolinium | 160-1 | 62378     | 62783     | 62793     | 62651     | 0.38   | cps   |
| Gadolinium | 160-2 | 42564     | 42875     | 43236     | 42892     | 0.78   | cps   |
| Holmium    | 165-1 | 13864520  | 13953792  | 14094343  | 13970885  | 0.83   | cps   |
| Holmium    | 165-2 | 9272948   | 9205179   | 9254686   | 9244271   | 0.38   | cps   |
| Indium     | 115-1 | 10037373  | 10126579  | 10161031  | 10108328  | 0.63   | cps   |
| Indium     | 115-2 | 3081509   | 3063397   | 3062088   | 3068998   | 0.35   | cps   |
| Iron       | 56-2  | 143533228 | 143105185 | 143546151 | 143394855 | 0.18   | cps   |
| Iron       | 57-2  | 3557749   | 3549223   | 3566121   | 3557697   | 0.24   | cps   |
| Iron       | 54-2  | 7757261   | 7803295   | 7705932   | 7755496   | 0.63   | cps   |
| Krypton    | 83-1  | 160       | 187       | 160       | 169       | 9.12   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-14 Instrumnet Name : P7  
Client Sample ID : MYD4T8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:54:56 DataFile Name : 076SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 126825   | 128255   | 130038   | 128373   | 1.25   | cps   |
| Lead       | 207-1 | 104534   | 106990   | 108152   | 106559   | 1.73   | cps   |
| Lead       | 208-1 | 485931   | 494586   | 498018   | 492845   | 1.26   | cps   |
| Lithium    | 6-1   | 1927406  | 1925499  | 1968280  | 1940395  | 1.25   | cps   |
| Magnesium  | 24-2  | 2601884  | 2558642  | 2591864  | 2584130  | 0.88   | cps   |
| Manganese  | 55-2  | 3089426  | 3082987  | 3113384  | 3095266  | 0.52   | cps   |
| Molybdenum | 94-1  | 27776    | 28444    | 28464    | 28228    | 1.39   | cps   |
| Molybdenum | 95-1  | 3284     | 3417     | 3507     | 3403     | 3.30   | cps   |
| Molybdenum | 96-1  | 10551    | 10857    | 10687    | 10698    | 1.44   | cps   |
| Molybdenum | 97-1  | 1933     | 2290     | 2007     | 2077     | 9.07   | cps   |
| Molybdenum | 98-1  | 5524     | 5695     | 5524     | 5581     | 1.76   | cps   |
| Neodymium  | 150-1 | 109265   | 108291   | 110821   | 109459   | 1.17   | cps   |
| Neodymium  | 150-2 | 58718    | 60027    | 58220    | 58988    | 1.58   | cps   |
| Nickel     | 60-2  | 32489    | 32111    | 32402    | 32334    | 0.61   | cps   |
| Phosphorus | 31-2  | 10210    | 10457    | 10080    | 10249    | 1.87   | cps   |
| Potassium  | 39-2  | 1946618  | 2000660  | 1995167  | 1980815  | 1.50   | cps   |
| Rhodium    | 103-1 | 8838644  | 8903175  | 8977882  | 8906567  | 0.78   | cps   |
| Rhodium    | 103-2 | 4812295  | 4754923  | 4841157  | 4802792  | 0.91   | cps   |
| Scandium   | 45-1  | 4983701  | 4998598  | 5020712  | 5001003  | 0.37   | cps   |
| Scandium   | 45-2  | 386846   | 383963   | 385339   | 385383   | 0.37   | cps   |
| Selenium   | 82-1  | 721      | 726      | 704      | 717      | 1.57   | cps   |
| Selenium   | 77-2  | 93       | 147      | 127      | 122      | 22.05  | cps   |
| Selenium   | 78-2  | 163      | 210      | 260      | 211      | 22.90  | cps   |
| Silicon    | 28-1  | 9128420  | 9252954  | 9344985  | 9242120  | 1.18   | cps   |
| Silver     | 107-1 | 903      | 1000     | 900      | 934      | 6.08   | cps   |
| Silver     | 109-1 | 817      | 853      | 863      | 844      | 2.91   | cps   |
| Sodium     | 23-2  | 62928    | 63600    | 64293    | 63607    | 1.07   | cps   |
| Strontium  | 86-1  | 145241   | 146779   | 147062   | 146360   | 0.67   | cps   |
| Strontium  | 88-1  | 1263581  | 1280580  | 1280424  | 1274861  | 0.77   | cps   |
| Sulfur     | 34-1  | 98394    | 97911    | 97525    | 97943    | 0.44   | cps   |
| Terbium    | 159-1 | 14228140 | 14458084 | 14496013 | 14394079 | 1.01   | cps   |
| Terbium    | 159-2 | 9110919  | 8999403  | 9090884  | 9067069  | 0.66   | cps   |
| Thallium   | 203-1 | 1807     | 1957     | 1820     | 1861     | 4.46   | cps   |
| Thallium   | 205-1 | 4181     | 4578     | 4531     | 4430     | 4.90   | cps   |
| Tin        | 118-1 | 9563     | 9720     | 9290     | 9524     | 2.29   | cps   |
| Titanium   | 47-1  | 903873   | 907704   | 912385   | 907987   | 0.47   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-14

Instrumnet Name :

P7

Client Sample ID :

MYD4T8

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:54:56

DataFile Name :

076SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 24803    | 24920    | 25391    | 25038    | 1.24   | cps   |
| Vanadium  | 51-2  | 241427   | 240130   | 241742   | 241100   | 0.35   | cps   |
| Yttrium   | 89-1  | 11052577 | 11144047 | 11223356 | 11139993 | 0.77   | cps   |
| Yttrium   | 89-2  | 2496032  | 2457722  | 2479876  | 2477877  | 0.78   | cps   |
| Zinc      | 66-2  | 56597    | 56018    | 55352    | 55989    | 1.11   | cps   |
| Zirconium | 90-1  | 69054    | 70354    | 70960    | 70123    | 1.39   | cps   |
| Zirconium | 91-1  | 15622    | 15842    | 15789    | 15751    | 0.73   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-15 Instrumnet Name : P7  
Client Sample ID : MYD4T9 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:58:06 DataFile Name : 077SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3433806   | 3384509   | 3442984   | 3420433   | 0.92   | cps   |
| Antimony   | 121-1 | 7289      | 7098      | 7175      | 7187      | 1.33   | cps   |
| Arsenic    | 75-2  | 15902     | 16549     | 16529     | 16327     | 2.25   | cps   |
| Barium     | 135-1 | 522405    | 530034    | 531430    | 527957    | 0.92   | cps   |
| Barium     | 137-1 | 905532    | 917021    | 917334    | 913296    | 0.74   | cps   |
| Beryllium  | 9-1   | 1200      | 1347      | 1210      | 1252      | 6.54   | cps   |
| Bismuth    | 209-1 | 8445614   | 8572900   | 8620081   | 8546198   | 1.06   | cps   |
| Bismuth    | 209-2 | 6792329   | 6801008   | 6762464   | 6785267   | 0.30   | cps   |
| Bromine    | 81-1  | 8292      | 8409      | 8456      | 8386      | 1.00   | cps   |
| Bromine    | 81-2  | 223       | 203       | 217       | 214       | 4.75   | cps   |
| Cadmium    | 108-1 | 177       | 143       | 147       | 156       | 11.80  | cps   |
| Cadmium    | 106-1 | 3207      | 3084      | 3024      | 3105      | 3.01   | cps   |
| Cadmium    | 111-1 | 2276      | 2209      | 2140      | 2208      | 3.08   | cps   |
| Calcium    | 43-1  | 236151    | 236196    | 238552    | 236967    | 0.58   | cps   |
| Calcium    | 44-1  | 3535098   | 3546377   | 3568773   | 3550083   | 0.48   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 76261     | 75581     | 76560     | 76134     | 0.66   | cps   |
| Cobalt     | 59-2  | 105917    | 104484    | 103597    | 104666    | 1.12   | cps   |
| Copper     | 63-2  | 229556    | 227384    | 228274    | 228405    | 0.48   | cps   |
| Dysprosium | 156-1 | 54298     | 53936     | 54375     | 54203     | 0.43   | cps   |
| Dysprosium | 156-2 | 41414     | 40933     | 41876     | 41407     | 1.14   | cps   |
| Erbium     | 164-1 | 45069     | 45032     | 45691     | 45264     | 0.82   | cps   |
| Erbium     | 164-2 | 30243     | 29661     | 29895     | 29933     | 0.98   | cps   |
| Gadolinium | 160-1 | 50792     | 52053     | 51160     | 51335     | 1.26   | cps   |
| Gadolinium | 160-2 | 35181     | 35565     | 34817     | 35187     | 1.06   | cps   |
| Holmium    | 165-1 | 13820579  | 13912634  | 13906344  | 13879853  | 0.37   | cps   |
| Holmium    | 165-2 | 9070023   | 9131005   | 8986698   | 9062575   | 0.80   | cps   |
| Indium     | 115-1 | 9993667   | 10023074  | 10016383  | 10011041  | 0.15   | cps   |
| Indium     | 115-2 | 3043164   | 3080323   | 3034792   | 3052760   | 0.79   | cps   |
| Iron       | 56-2  | 120939178 | 120654502 | 119386578 | 120326753 | 0.69   | cps   |
| Iron       | 57-2  | 2980884   | 3020507   | 2968110   | 2989833   | 0.91   | cps   |
| Iron       | 54-2  | 6434064   | 6526483   | 6547645   | 6502731   | 0.93   | cps   |
| Krypton    | 83-1  | 143       | 157       | 123       | 141       | 11.89  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-15 Instrumnet Name : P7  
Client Sample ID : MYD4T9 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 15:58:06 DataFile Name : 077SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 235021   | 238216   | 235859   | 236365   | 0.70   | cps   |
| Lead       | 207-1 | 210180   | 212300   | 211825   | 211435   | 0.53   | cps   |
| Lead       | 208-1 | 938794   | 953920   | 950335   | 947683   | 0.83   | cps   |
| Lithium    | 6-1   | 1929538  | 1945427  | 1945137  | 1940034  | 0.47   | cps   |
| Magnesium  | 24-2  | 2458195  | 2486836  | 2480096  | 2475042  | 0.61   | cps   |
| Manganese  | 55-2  | 2432071  | 2421903  | 2434640  | 2429538  | 0.28   | cps   |
| Molybdenum | 94-1  | 21352    | 21940    | 21613    | 21635    | 1.36   | cps   |
| Molybdenum | 95-1  | 3470     | 3480     | 3454     | 3468     | 0.39   | cps   |
| Molybdenum | 96-1  | 8699     | 9183     | 9173     | 9018     | 3.06   | cps   |
| Molybdenum | 97-1  | 2117     | 2110     | 2204     | 2144     | 2.43   | cps   |
| Molybdenum | 98-1  | 5674     | 5528     | 5344     | 5516     | 3.00   | cps   |
| Neodymium  | 150-1 | 89528    | 90535    | 91299    | 90454    | 0.98   | cps   |
| Neodymium  | 150-2 | 48914    | 49041    | 48302    | 48753    | 0.81   | cps   |
| Nickel     | 60-2  | 31049    | 31233    | 30902    | 31061    | 0.53   | cps   |
| Phosphorus | 31-2  | 11031    | 11194    | 11017    | 11081    | 0.89   | cps   |
| Potassium  | 39-2  | 1455829  | 1442678  | 1449089  | 1449199  | 0.45   | cps   |
| Rhodium    | 103-1 | 8781290  | 8811573  | 8802484  | 8798449  | 0.18   | cps   |
| Rhodium    | 103-2 | 4748730  | 4703323  | 4702902  | 4718318  | 0.56   | cps   |
| Scandium   | 45-1  | 4889849  | 4896800  | 4908123  | 4898257  | 0.19   | cps   |
| Scandium   | 45-2  | 376145   | 377702   | 377460   | 377102   | 0.22   | cps   |
| Selenium   | 82-1  | 672      | 711      | 643      | 675      | 5.05   | cps   |
| Selenium   | 77-2  | 117      | 90       | 103      | 103      | 12.90  | cps   |
| Selenium   | 78-2  | 197      | 220      | 257      | 224      | 13.48  | cps   |
| Silicon    | 28-1  | 7482985  | 7589921  | 7615038  | 7562648  | 0.93   | cps   |
| Silver     | 107-1 | 2644     | 2740     | 2817     | 2734     | 3.18   | cps   |
| Silver     | 109-1 | 2497     | 2564     | 2530     | 2530     | 1.32   | cps   |
| Sodium     | 23-2  | 59551    | 60368    | 59762    | 59894    | 0.71   | cps   |
| Strontium  | 86-1  | 120699   | 124417   | 124232   | 123116   | 1.70   | cps   |
| Strontium  | 88-1  | 1064903  | 1078951  | 1082277  | 1075377  | 0.86   | cps   |
| Sulfur     | 34-1  | 99572    | 100669   | 101111   | 100451   | 0.79   | cps   |
| Terbium    | 159-1 | 14120679 | 14291851 | 14156863 | 14189798 | 0.64   | cps   |
| Terbium    | 159-2 | 8929158  | 8896411  | 8845901  | 8890490  | 0.47   | cps   |
| Thallium   | 203-1 | 1500     | 1497     | 1517     | 1505     | 0.71   | cps   |
| Thallium   | 205-1 | 3664     | 3761     | 3817     | 3747     | 2.07   | cps   |
| Tin        | 118-1 | 8042     | 8453     | 8913     | 8469     | 5.14   | cps   |
| Titanium   | 47-1  | 618529   | 626293   | 633871   | 626231   | 1.23   | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-15

Instrumnet Name :

P7

Client Sample ID :

MYD4T9

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 15:58:06

DataFile Name :

077SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 17405    | 17645    | 16594    | 17215    | 3.20   | cps   |
| Vanadium  | 51-2  | 193148   | 193291   | 193851   | 193430   | 0.19   | cps   |
| Yttrium   | 89-1  | 10905582 | 10896502 | 10935414 | 10912499 | 0.19   | cps   |
| Yttrium   | 89-2  | 2434361  | 2420847  | 2417000  | 2424069  | 0.38   | cps   |
| Zinc      | 66-2  | 79111    | 80083    | 80442    | 79879    | 0.86   | cps   |
| Zirconium | 90-1  | 52687    | 53714    | 53527    | 53310    | 1.03   | cps   |
| Zirconium | 91-1  | 11631    | 11852    | 11982    | 11822    | 1.50   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-16 Instrumnet Name : P7  
Client Sample ID : MYD4W0 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:01:17 DataFile Name : 078SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4468597   | 4388087   | 4324219   | 4393634   | 1.65   | cps   |
| Antimony   | 121-1 | 9206      | 9603      | 9477      | 9429      | 2.15   | cps   |
| Arsenic    | 75-2  | 25095     | 24744     | 24894     | 24911     | 0.71   | cps   |
| Barium     | 135-1 | 612123    | 620534    | 622020    | 618226    | 0.86   | cps   |
| Barium     | 137-1 | 1058713   | 1071997   | 1081105   | 1070605   | 1.05   | cps   |
| Beryllium  | 9-1   | 1543      | 1590      | 1660      | 1598      | 3.68   | cps   |
| Bismuth    | 209-1 | 8246172   | 8566261   | 8587177   | 8466536   | 2.26   | cps   |
| Bismuth    | 209-2 | 6845441   | 6745377   | 6785316   | 6792045   | 0.74   | cps   |
| Bromine    | 81-1  | 8603      | 8803      | 8766      | 8724      | 1.22   | cps   |
| Bromine    | 81-2  | 407       | 397       | 360       | 388       | 6.34   | cps   |
| Cadmium    | 108-1 | 247       | 273       | 323       | 281       | 13.85  | cps   |
| Cadmium    | 106-1 | 3500      | 3377      | 3314      | 3397      | 2.80   | cps   |
| Cadmium    | 111-1 | 4036      | 4198      | 4123      | 4119      | 1.96   | cps   |
| Calcium    | 43-1  | 284391    | 287367    | 287247    | 286335    | 0.59   | cps   |
| Calcium    | 44-1  | 4218035   | 4251819   | 4316914   | 4262256   | 1.18   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 99535     | 98730     | 98649     | 98972     | 0.49   | cps   |
| Cobalt     | 59-2  | 115661    | 113844    | 114747    | 114751    | 0.79   | cps   |
| Copper     | 63-2  | 431904    | 429260    | 425811    | 428992    | 0.71   | cps   |
| Dysprosium | 156-1 | 72563     | 73943     | 74559     | 73688     | 1.39   | cps   |
| Dysprosium | 156-2 | 56205     | 56158     | 55201     | 55855     | 1.01   | cps   |
| Erbium     | 164-1 | 60443     | 60329     | 61478     | 60750     | 1.04   | cps   |
| Erbium     | 164-2 | 39947     | 40047     | 39783     | 39926     | 0.33   | cps   |
| Gadolinium | 160-1 | 68711     | 69481     | 70493     | 69561     | 1.28   | cps   |
| Gadolinium | 160-2 | 47791     | 48848     | 47273     | 47971     | 1.67   | cps   |
| Holmium    | 165-1 | 13405692  | 13745281  | 13874413  | 13675129  | 1.77   | cps   |
| Holmium    | 165-2 | 9161544   | 9175689   | 8986069   | 9107768   | 1.16   | cps   |
| Indium     | 115-1 | 9564777   | 9866341   | 9977017   | 9802711   | 2.18   | cps   |
| Indium     | 115-2 | 3055667   | 3025168   | 3041280   | 3040705   | 0.50   | cps   |
| Iron       | 56-2  | 139950165 | 138449498 | 137577301 | 138658988 | 0.87   | cps   |
| Iron       | 57-2  | 3438665   | 3381285   | 3406617   | 3408855   | 0.84   | cps   |
| Iron       | 54-2  | 7489056   | 7418178   | 7377681   | 7428305   | 0.76   | cps   |
| Krypton    | 83-1  | 153       | 163       | 147       | 154       | 5.43   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-16 Instrumnet Name : P7  
Client Sample ID : MYD4W0 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:01:17 DataFile Name : 078SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 459840   | 465454   | 471389   | 465561   | 1.24   | cps   |
| Lead       | 207-1 | 418126   | 424702   | 430213   | 424347   | 1.43   | cps   |
| Lead       | 208-1 | 1860376  | 1882453  | 1907401  | 1883410  | 1.25   | cps   |
| Lithium    | 6-1   | 1839851  | 1953601  | 1983001  | 1925484  | 3.93   | cps   |
| Magnesium  | 24-2  | 3106685  | 3145841  | 3093359  | 3115295  | 0.88   | cps   |
| Manganese  | 55-2  | 2977589  | 2953399  | 2970888  | 2967292  | 0.42   | cps   |
| Molybdenum | 94-1  | 23486    | 23632    | 23946    | 23688    | 0.99   | cps   |
| Molybdenum | 95-1  | 4091     | 4164     | 4094     | 4116     | 1.01   | cps   |
| Molybdenum | 96-1  | 9943     | 10344    | 10207    | 10165    | 2.00   | cps   |
| Molybdenum | 97-1  | 2614     | 2547     | 2657     | 2606     | 2.13   | cps   |
| Molybdenum | 98-1  | 6448     | 6695     | 6698     | 6614     | 2.17   | cps   |
| Neodymium  | 150-1 | 124786   | 126939   | 125771   | 125832   | 0.86   | cps   |
| Neodymium  | 150-2 | 67437    | 67433    | 67785    | 67552    | 0.30   | cps   |
| Nickel     | 60-2  | 38072    | 37898    | 37400    | 37790    | 0.92   | cps   |
| Phosphorus | 31-2  | 14520    | 14794    | 14283    | 14533    | 1.76   | cps   |
| Potassium  | 39-2  | 2011296  | 1986839  | 1955985  | 1984707  | 1.40   | cps   |
| Rhodium    | 103-1 | 8378562  | 8656071  | 8774798  | 8603144  | 2.36   | cps   |
| Rhodium    | 103-2 | 4729132  | 4720815  | 4676304  | 4708750  | 0.60   | cps   |
| Scandium   | 45-1  | 4751306  | 4843196  | 4886878  | 4827127  | 1.43   | cps   |
| Scandium   | 45-2  | 382803   | 378906   | 376875   | 379528   | 0.79   | cps   |
| Selenium   | 82-1  | 722      | 765      | 701      | 729      | 4.43   | cps   |
| Selenium   | 77-2  | 127      | 143      | 177      | 149      | 17.10  | cps   |
| Selenium   | 78-2  | 233      | 253      | 257      | 248      | 5.09   | cps   |
| Silicon    | 28-1  | 10149265 | 10234470 | 10417824 | 10267186 | 1.34   | cps   |
| Silver     | 107-1 | 5458     | 5501     | 5721     | 5560     | 2.54   | cps   |
| Silver     | 109-1 | 5634     | 5641     | 5518     | 5598     | 1.24   | cps   |
| Sodium     | 23-2  | 72091    | 72536    | 72064    | 72230    | 0.37   | cps   |
| Strontium  | 86-1  | 140200   | 142538   | 144052   | 142263   | 1.36   | cps   |
| Strontium  | 88-1  | 1228493  | 1247612  | 1251591  | 1242565  | 0.99   | cps   |
| Sulfur     | 34-1  | 111865   | 114773   | 113799   | 113479   | 1.30   | cps   |
| Terbium    | 159-1 | 13850103 | 14250391 | 14298441 | 14132978 | 1.74   | cps   |
| Terbium    | 159-2 | 8989225  | 9031793  | 8897143  | 8972721  | 0.77   | cps   |
| Thallium   | 203-1 | 2380     | 2297     | 2190     | 2289     | 4.16   | cps   |
| Thallium   | 205-1 | 5424     | 5304     | 5571     | 5433     | 2.46   | cps   |
| Tin        | 118-1 | 12822    | 13236    | 13880    | 13313    | 4.00   | cps   |
| Titanium   | 47-1  | 542741   | 547601   | 549732   | 546691   | 0.66   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-16

Instrumnet Name :

P7

Client Sample ID :

MYD4W0

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:01:17

DataFile Name :

078SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 21921    | 21958    | 21965    | 21948    | 0.11   | cps   |
| Vanadium  | 51-2  | 208077   | 208164   | 205711   | 207318   | 0.67   | cps   |
| Yttrium   | 89-1  | 10582509 | 11080486 | 11186074 | 10949689 | 2.94   | cps   |
| Yttrium   | 89-2  | 2447044  | 2480463  | 2448903  | 2458803  | 0.76   | cps   |
| Zinc      | 66-2  | 137798   | 136614   | 137896   | 137436   | 0.52   | cps   |
| Zirconium | 90-1  | 55411    | 57321    | 57679    | 56804    | 2.15   | cps   |
| Zirconium | 91-1  | 12666    | 12836    | 13263    | 12921    | 2.38   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-17 Instrumnet Name : P7  
Client Sample ID : MYD4W1 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:04:28 DataFile Name : 079SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4197776   | 4205225   | 4184117   | 4195706   | 0.26   | cps   |
| Antimony   | 121-1 | 8679      | 8603      | 8769      | 8684      | 0.96   | cps   |
| Arsenic    | 75-2  | 25966     | 25442     | 25105     | 25504     | 1.70   | cps   |
| Barium     | 135-1 | 513779    | 517487    | 518339    | 516535    | 0.47   | cps   |
| Barium     | 137-1 | 881642    | 897607    | 898960    | 892736    | 1.08   | cps   |
| Beryllium  | 9-1   | 1263      | 1430      | 1310      | 1335      | 6.44   | cps   |
| Bismuth    | 209-1 | 8398828   | 8566552   | 8484615   | 8483332   | 0.99   | cps   |
| Bismuth    | 209-2 | 6722047   | 6704877   | 6650683   | 6692536   | 0.56   | cps   |
| Bromine    | 81-1  | 7902      | 8479      | 8419      | 8267      | 3.84   | cps   |
| Bromine    | 81-2  | 333       | 360       | 350       | 348       | 3.87   | cps   |
| Cadmium    | 108-1 | 193       | 203       | 223       | 207       | 7.39   | cps   |
| Cadmium    | 106-1 | 3157      | 3317      | 3027      | 3167      | 4.59   | cps   |
| Cadmium    | 111-1 | 2772      | 2753      | 2851      | 2792      | 1.86   | cps   |
| Calcium    | 43-1  | 365000    | 372167    | 372180    | 369782    | 1.12   | cps   |
| Calcium    | 44-1  | 5485153   | 5559906   | 5540279   | 5528446   | 0.70   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 88229     | 88524     | 88762     | 88505     | 0.30   | cps   |
| Cobalt     | 59-2  | 105279    | 105779    | 105299    | 105452    | 0.27   | cps   |
| Copper     | 63-2  | 309267    | 309311    | 307790    | 308789    | 0.28   | cps   |
| Dysprosium | 156-1 | 60218     | 60506     | 61296     | 60674     | 0.92   | cps   |
| Dysprosium | 156-2 | 46189     | 45617     | 44968     | 45592     | 1.34   | cps   |
| Erbium     | 164-1 | 50775     | 51223     | 51568     | 51189     | 0.78   | cps   |
| Erbium     | 164-2 | 33807     | 32451     | 33807     | 33355     | 2.35   | cps   |
| Gadolinium | 160-1 | 57604     | 58532     | 57243     | 57793     | 1.15   | cps   |
| Gadolinium | 160-2 | 40017     | 39696     | 39345     | 39686     | 0.85   | cps   |
| Holmium    | 165-1 | 13664359  | 13714284  | 13811506  | 13730050  | 0.55   | cps   |
| Holmium    | 165-2 | 9065123   | 8994305   | 9004160   | 9021196   | 0.43   | cps   |
| Indium     | 115-1 | 9814434   | 9797154   | 9906118   | 9839235   | 0.60   | cps   |
| Indium     | 115-2 | 3024003   | 2998226   | 2991602   | 3004610   | 0.57   | cps   |
| Iron       | 56-2  | 137492735 | 136981138 | 136460995 | 136978289 | 0.38   | cps   |
| Iron       | 57-2  | 3411309   | 3379966   | 3384106   | 3391794   | 0.50   | cps   |
| Iron       | 54-2  | 7391358   | 7348898   | 7303852   | 7348036   | 0.60   | cps   |
| Krypton    | 83-1  | 150       | 147       | 103       | 133       | 19.53  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-17 Instrumnet Name : P7  
Client Sample ID : MYD4W1 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:04:28 DataFile Name : 079SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 357004   | 364063   | 361305   | 360791   | 0.99   | cps   |
| Lead       | 207-1 | 321752   | 326069   | 327326   | 325049   | 0.90   | cps   |
| Lead       | 208-1 | 1440037  | 1465406  | 1460397  | 1455280  | 0.92   | cps   |
| Lithium    | 6-1   | 1945320  | 1952498  | 1933041  | 1943620  | 0.51   | cps   |
| Magnesium  | 24-2  | 3406777  | 3505728  | 3450488  | 3454331  | 1.44   | cps   |
| Manganese  | 55-2  | 2538414  | 2541881  | 2508497  | 2529597  | 0.73   | cps   |
| Molybdenum | 94-1  | 19520    | 20551    | 20277    | 20116    | 2.66   | cps   |
| Molybdenum | 95-1  | 3944     | 3907     | 3967     | 3939     | 0.77   | cps   |
| Molybdenum | 96-1  | 9296     | 8893     | 9630     | 9273     | 3.98   | cps   |
| Molybdenum | 97-1  | 2527     | 2370     | 2390     | 2429     | 3.51   | cps   |
| Molybdenum | 98-1  | 6045     | 6155     | 6008     | 6069     | 1.26   | cps   |
| Neodymium  | 150-1 | 101841   | 103251   | 103342   | 102811   | 0.82   | cps   |
| Neodymium  | 150-2 | 55057    | 53722    | 54287    | 54355    | 1.23   | cps   |
| Nickel     | 60-2  | 37858    | 37998    | 37650    | 37835    | 0.46   | cps   |
| Phosphorus | 31-2  | 14660    | 14857    | 14707    | 14742    | 0.70   | cps   |
| Potassium  | 39-2  | 1400630  | 1412965  | 1412768  | 1408788  | 0.50   | cps   |
| Rhodium    | 103-1 | 8615700  | 8672844  | 8647404  | 8645316  | 0.33   | cps   |
| Rhodium    | 103-2 | 4638933  | 4660461  | 4677479  | 4658958  | 0.41   | cps   |
| Scandium   | 45-1  | 4833078  | 4825609  | 4872303  | 4843663  | 0.52   | cps   |
| Scandium   | 45-2  | 374113   | 375252   | 372702   | 374022   | 0.34   | cps   |
| Selenium   | 82-1  | 636      | 664      | 645      | 649      | 2.17   | cps   |
| Selenium   | 77-2  | 100      | 97       | 110      | 102      | 6.79   | cps   |
| Selenium   | 78-2  | 187      | 197      | 180      | 188      | 4.47   | cps   |
| Silicon    | 28-1  | 9760650  | 9791860  | 9955178  | 9835896  | 1.06   | cps   |
| Silver     | 107-1 | 3384     | 3354     | 3577     | 3438     | 3.53   | cps   |
| Silver     | 109-1 | 3024     | 3204     | 3284     | 3170     | 4.20   | cps   |
| Sodium     | 23-2  | 62309    | 62024    | 62523    | 62285    | 0.40   | cps   |
| Strontium  | 86-1  | 114218   | 115078   | 115058   | 114785   | 0.43   | cps   |
| Strontium  | 88-1  | 996006   | 1006895  | 1014123  | 1005675  | 0.91   | cps   |
| Sulfur     | 34-1  | 121165   | 123121   | 123168   | 122485   | 0.93   | cps   |
| Terbium    | 159-1 | 13926206 | 14067184 | 14217944 | 14070445 | 1.04   | cps   |
| Terbium    | 159-2 | 8890290  | 8895529  | 8812459  | 8866093  | 0.52   | cps   |
| Thallium   | 203-1 | 1707     | 1727     | 1803     | 1746     | 2.92   | cps   |
| Thallium   | 205-1 | 4207     | 4147     | 4301     | 4218     | 1.83   | cps   |
| Tin        | 118-1 | 9373     | 9567     | 9597     | 9512     | 1.28   | cps   |
| Titanium   | 47-1  | 432130   | 434452   | 437646   | 434742   | 0.64   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-17

Instrumnet Name :

P7

Client Sample ID :

MYD4W1

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:04:28

DataFile Name :

079SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 17785    | 17695    | 17415    | 17632    | 1.10   | cps   |
| Vanadium  | 51-2  | 225069   | 225786   | 223838   | 224897   | 0.44   | cps   |
| Yttrium   | 89-1  | 10776078 | 10858094 | 10858843 | 10831005 | 0.44   | cps   |
| Yttrium   | 89-2  | 2408050  | 2380125  | 2412109  | 2400095  | 0.73   | cps   |
| Zinc      | 66-2  | 110417   | 109981   | 109421   | 109940   | 0.45   | cps   |
| Zirconium | 90-1  | 48433    | 48563    | 48520    | 48505    | 0.14   | cps   |
| Zirconium | 91-1  | 10841    | 10577    | 10597    | 10672    | 1.37   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-18 Instrumnet Name : P7  
Client Sample ID : MYD4W2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:07:40 DataFile Name : 080SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3552500   | 3492077   | 3516930   | 3520503   | 0.86   | cps   |
| Antimony   | 121-1 | 10197     | 10377     | 10367     | 10314     | 0.98   | cps   |
| Arsenic    | 75-2  | 32329     | 32178     | 31804     | 32104     | 0.84   | cps   |
| Barium     | 135-1 | 518062    | 536372    | 532933    | 529122    | 1.84   | cps   |
| Barium     | 137-1 | 903888    | 920191    | 922898    | 915659    | 1.12   | cps   |
| Beryllium  | 9-1   | 1550      | 1430      | 1490      | 1490      | 4.03   | cps   |
| Bismuth    | 209-1 | 8538164   | 8487799   | 8682808   | 8569591   | 1.18   | cps   |
| Bismuth    | 209-2 | 6731995   | 7220036   | 6869542   | 6940524   | 3.63   | cps   |
| Bromine    | 81-1  | 7765      | 7966      | 8052      | 7928      | 1.86   | cps   |
| Bromine    | 81-2  | 293       | 190       | 240       | 241       | 21.43  | cps   |
| Cadmium    | 108-1 | 293       | 243       | 187       | 241       | 22.13  | cps   |
| Cadmium    | 106-1 | 3224      | 3080      | 3240      | 3181      | 2.77   | cps   |
| Cadmium    | 111-1 | 3096      | 3334      | 3199      | 3210      | 3.71   | cps   |
| Calcium    | 43-1  | 162119    | 163692    | 165026    | 163612    | 0.89   | cps   |
| Calcium    | 44-1  | 2454674   | 2442368   | 2449716   | 2448919   | 0.25   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 84190     | 84015     | 83620     | 83942     | 0.35   | cps   |
| Cobalt     | 59-2  | 119164    | 120230    | 120099    | 119831    | 0.48   | cps   |
| Copper     | 63-2  | 264122    | 259081    | 262652    | 261952    | 0.99   | cps   |
| Dysprosium | 156-1 | 60175     | 61008     | 62375     | 61186     | 1.82   | cps   |
| Dysprosium | 156-2 | 46493     | 45875     | 46590     | 46319     | 0.84   | cps   |
| Erbium     | 164-1 | 52411     | 52020     | 53278     | 52569     | 1.22   | cps   |
| Erbium     | 164-2 | 34586     | 34830     | 34549     | 34655     | 0.44   | cps   |
| Gadolinium | 160-1 | 56878     | 57601     | 59124     | 57868     | 1.98   | cps   |
| Gadolinium | 160-2 | 40291     | 40244     | 39960     | 40165     | 0.45   | cps   |
| Holmium    | 165-1 | 13605186  | 13768805  | 13838060  | 13737350  | 0.87   | cps   |
| Holmium    | 165-2 | 8834442   | 9537352   | 9003512   | 9125102   | 4.02   | cps   |
| Indium     | 115-1 | 9872086   | 9846616   | 10048690  | 9922464   | 1.11   | cps   |
| Indium     | 115-2 | 2963317   | 3186626   | 3025517   | 3058486   | 3.77   | cps   |
| Iron       | 56-2  | 147201908 | 146145298 | 145066175 | 146137793 | 0.73   | cps   |
| Iron       | 57-2  | 3627150   | 3544331   | 3593354   | 3588279   | 1.16   | cps   |
| Iron       | 54-2  | 7938463   | 7895866   | 7794350   | 7876226   | 0.94   | cps   |
| Krypton    | 83-1  | 207       | 170       | 140       | 172       | 19.39  | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-18 Instrumnet Name : P7  
Client Sample ID : MYD4W2 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:07:40 DataFile Name : 080SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 451505   | 459718   | 462793   | 458005   | 1.27   | cps   |
| Lead       | 207-1 | 413859   | 419190   | 423896   | 418982   | 1.20   | cps   |
| Lead       | 208-1 | 1827246  | 1860596  | 1873912  | 1853918  | 1.30   | cps   |
| Lithium    | 6-1   | 1919392  | 1917581  | 1936823  | 1924599  | 0.55   | cps   |
| Magnesium  | 24-2  | 2210063  | 2173939  | 2145453  | 2176485  | 1.49   | cps   |
| Manganese  | 55-2  | 2905265  | 2885733  | 2859561  | 2883520  | 0.80   | cps   |
| Molybdenum | 94-1  | 22517    | 22207    | 22881    | 22535    | 1.50   | cps   |
| Molybdenum | 95-1  | 4317     | 4444     | 4317     | 4360     | 1.68   | cps   |
| Molybdenum | 96-1  | 10247    | 10300    | 10360    | 10303    | 0.55   | cps   |
| Molybdenum | 97-1  | 2657     | 2767     | 2770     | 2731     | 2.36   | cps   |
| Molybdenum | 98-1  | 6972     | 6998     | 7142     | 7037     | 1.30   | cps   |
| Neodymium  | 150-1 | 99595    | 102848   | 101807   | 101417   | 1.64   | cps   |
| Neodymium  | 150-2 | 55020    | 54020    | 55044    | 54694    | 1.07   | cps   |
| Nickel     | 60-2  | 29502    | 30134    | 29836    | 29824    | 1.06   | cps   |
| Phosphorus | 31-2  | 12679    | 12509    | 12298    | 12495    | 1.52   | cps   |
| Potassium  | 39-2  | 1831448  | 1795334  | 1801505  | 1809429  | 1.07   | cps   |
| Rhodium    | 103-1 | 8706303  | 8664633  | 8780360  | 8717099  | 0.67   | cps   |
| Rhodium    | 103-2 | 4622599  | 4979938  | 4668865  | 4757134  | 4.09   | cps   |
| Scandium   | 45-1  | 4853763  | 4821559  | 4850133  | 4841818  | 0.36   | cps   |
| Scandium   | 45-2  | 369097   | 395658   | 372695   | 379150   | 3.80   | cps   |
| Selenium   | 82-1  | 783      | 742      | 692      | 739      | 6.19   | cps   |
| Selenium   | 77-2  | 127      | 70       | 90       | 96       | 30.08  | cps   |
| Selenium   | 78-2  | 213      | 217      | 167      | 199      | 14.06  | cps   |
| Silicon    | 28-1  | 11448082 | 11570723 | 11637556 | 11552120 | 0.83   | cps   |
| Silver     | 107-1 | 3087     | 3367     | 3310     | 3255     | 4.55   | cps   |
| Silver     | 109-1 | 3187     | 3280     | 3264     | 3244     | 1.53   | cps   |
| Sodium     | 23-2  | 61060    | 60906    | 61284    | 61084    | 0.31   | cps   |
| Strontium  | 86-1  | 120750   | 121778   | 124067   | 122198   | 1.39   | cps   |
| Strontium  | 88-1  | 1046790  | 1069645  | 1060729  | 1059055  | 1.09   | cps   |
| Sulfur     | 34-1  | 99082    | 99414    | 99702    | 99399    | 0.31   | cps   |
| Terbium    | 159-1 | 14107442 | 14012599 | 14184465 | 14101502 | 0.61   | cps   |
| Terbium    | 159-2 | 8702971  | 9368840  | 8985865  | 9019225  | 3.71   | cps   |
| Thallium   | 203-1 | 2220     | 2207     | 2344     | 2257     | 3.34   | cps   |
| Thallium   | 205-1 | 5254     | 5174     | 5211     | 5213     | 0.77   | cps   |
| Tin        | 118-1 | 11101    | 11301    | 10924    | 11109    | 1.70   | cps   |
| Titanium   | 47-1  | 906519   | 913255   | 918146   | 912640   | 0.64   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-18

Instrumnet Name :

P7

Client Sample ID :

MYD4W2

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:07:40

DataFile Name :

080SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 24112    | 25722    | 25150    | 24995    | 3.27   | cps   |
| Vanadium  | 51-2  | 268755   | 266867   | 266635   | 267419   | 0.43   | cps   |
| Yttrium   | 89-1  | 10851605 | 10665975 | 10840031 | 10785870 | 0.96   | cps   |
| Yttrium   | 89-2  | 2379456  | 2581210  | 2389645  | 2450104  | 4.64   | cps   |
| Zinc      | 66-2  | 137583   | 135447   | 136745   | 136592   | 0.79   | cps   |
| Zirconium | 90-1  | 53136    | 54835    | 53072    | 53681    | 1.86   | cps   |
| Zirconium | 91-1  | 11868    | 12105    | 12232    | 12068    | 1.53   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-19 Instrumnet Name : P7  
Client Sample ID : MYD4W3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:10:51 DataFile Name : 081SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3700201   | 3648317   | 3677200   | 3675239   | 0.71   | cps   |
| Antimony   | 121-1 | 5294      | 5121      | 5234      | 5217      | 1.69   | cps   |
| Arsenic    | 75-2  | 13103     | 12839     | 12912     | 12951     | 1.05   | cps   |
| Barium     | 135-1 | 389610    | 391122    | 396967    | 392567    | 0.99   | cps   |
| Barium     | 137-1 | 674844    | 684254    | 682241    | 680446    | 0.73   | cps   |
| Beryllium  | 9-1   | 1143      | 1210      | 1160      | 1171      | 2.96   | cps   |
| Bismuth    | 209-1 | 8445780   | 8359056   | 8406487   | 8403774   | 0.52   | cps   |
| Bismuth    | 209-2 | 6744857   | 6717843   | 6719612   | 6727437   | 0.22   | cps   |
| Bromine    | 81-1  | 7232      | 7519      | 7452      | 7401      | 2.03   | cps   |
| Bromine    | 81-2  | 133       | 113       | 187       | 144       | 26.24  | cps   |
| Cadmium    | 108-1 | 167       | 137       | 93        | 132       | 27.89  | cps   |
| Cadmium    | 106-1 | 3150      | 3130      | 3024      | 3101      | 2.20   | cps   |
| Cadmium    | 111-1 | 1760      | 1667      | 1622      | 1683      | 4.19   | cps   |
| Calcium    | 43-1  | 804427    | 816679    | 813300    | 811469    | 0.78   | cps   |
| Calcium    | 44-1  | 12169168  | 12222956  | 12217540  | 12203221  | 0.24   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 79344     | 79263     | 78198     | 78935     | 0.81   | cps   |
| Cobalt     | 59-2  | 107327    | 108129    | 106125    | 107194    | 0.94   | cps   |
| Copper     | 63-2  | 189186    | 188342    | 189813    | 189114    | 0.39   | cps   |
| Dysprosium | 156-1 | 57099     | 58146     | 57059     | 57435     | 1.07   | cps   |
| Dysprosium | 156-2 | 42524     | 43407     | 42705     | 42879     | 1.09   | cps   |
| Erbium     | 164-1 | 48594     | 49969     | 49698     | 49420     | 1.47   | cps   |
| Erbium     | 164-2 | 32581     | 31840     | 31539     | 31987     | 1.68   | cps   |
| Gadolinium | 160-1 | 54248     | 55630     | 54683     | 54853     | 1.29   | cps   |
| Gadolinium | 160-2 | 37450     | 38169     | 38035     | 37884     | 1.01   | cps   |
| Holmium    | 165-1 | 13527619  | 13546434  | 13554041  | 13542698  | 0.10   | cps   |
| Holmium    | 165-2 | 9000519   | 8863895   | 8944112   | 8936175   | 0.77   | cps   |
| Indium     | 115-1 | 9858265   | 9803167   | 9838607   | 9833346   | 0.28   | cps   |
| Indium     | 115-2 | 3007231   | 3019520   | 3007007   | 3011253   | 0.24   | cps   |
| Iron       | 56-2  | 135154501 | 134113305 | 134311085 | 134526297 | 0.41   | cps   |
| Iron       | 57-2  | 3312573   | 3366442   | 3281384   | 3320133   | 1.30   | cps   |
| Iron       | 54-2  | 7297007   | 7296215   | 7235333   | 7276185   | 0.49   | cps   |
| Krypton    | 83-1  | 163       | 123       | 177       | 154       | 17.97  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-19 Instrumnet Name : P7  
Client Sample ID : MYD4W3 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:10:51 DataFile Name : 081SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 139083   | 139588   | 139386   | 139352   | 0.18   | cps   |
| Lead       | 207-1 | 121544   | 121944   | 121772   | 121753   | 0.16   | cps   |
| Lead       | 208-1 | 545519   | 547051   | 551089   | 547886   | 0.53   | cps   |
| Lithium    | 6-1   | 1887753  | 1896132  | 1881293  | 1888392  | 0.39   | cps   |
| Magnesium  | 24-2  | 3167559  | 3174378  | 3198491  | 3180143  | 0.51   | cps   |
| Manganese  | 55-2  | 2522225  | 2509487  | 2504209  | 2511974  | 0.37   | cps   |
| Molybdenum | 94-1  | 26147    | 26067    | 26898    | 26370    | 1.74   | cps   |
| Molybdenum | 95-1  | 3097     | 3130     | 2967     | 3065     | 2.82   | cps   |
| Molybdenum | 96-1  | 9903     | 9873     | 9673     | 9817     | 1.27   | cps   |
| Molybdenum | 97-1  | 1717     | 2027     | 2140     | 1961     | 11.18  | cps   |
| Molybdenum | 98-1  | 4744     | 4681     | 4851     | 4759     | 1.81   | cps   |
| Neodymium  | 150-1 | 94903    | 95594    | 96004    | 95500    | 0.58   | cps   |
| Neodymium  | 150-2 | 50403    | 51213    | 51126    | 50914    | 0.87   | cps   |
| Nickel     | 60-2  | 31877    | 32024    | 31800    | 31901    | 0.36   | cps   |
| Phosphorus | 31-2  | 14334    | 14410    | 14494    | 14412    | 0.56   | cps   |
| Potassium  | 39-2  | 1189424  | 1180066  | 1179701  | 1183063  | 0.47   | cps   |
| Rhodium    | 103-1 | 8635491  | 8578593  | 8534906  | 8582996  | 0.59   | cps   |
| Rhodium    | 103-2 | 4636108  | 4630020  | 4673058  | 4646395  | 0.50   | cps   |
| Scandium   | 45-1  | 4822217  | 4829070  | 4757963  | 4803084  | 0.82   | cps   |
| Scandium   | 45-2  | 367132   | 363989   | 370541   | 367221   | 0.89   | cps   |
| Selenium   | 82-1  | 628      | 592      | 709      | 643      | 9.28   | cps   |
| Selenium   | 77-2  | 113      | 110      | 117      | 113      | 2.94   | cps   |
| Selenium   | 78-2  | 177      | 140      | 163      | 160      | 11.60  | cps   |
| Silicon    | 28-1  | 10878152 | 10940985 | 10947425 | 10922187 | 0.35   | cps   |
| Silver     | 107-1 | 1003     | 950      | 1063     | 1006     | 5.64   | cps   |
| Silver     | 109-1 | 950      | 953      | 960      | 954      | 0.53   | cps   |
| Sodium     | 23-2  | 69081    | 68411    | 69704    | 69065    | 0.94   | cps   |
| Strontium  | 86-1  | 116130   | 114598   | 117168   | 115965   | 1.11   | cps   |
| Strontium  | 88-1  | 1015648  | 1020002  | 1019041  | 1018230  | 0.22   | cps   |
| Sulfur     | 34-1  | 105914   | 107766   | 105893   | 106524   | 1.01   | cps   |
| Terbium    | 159-1 | 14071333 | 13995831 | 13998816 | 14021994 | 0.30   | cps   |
| Terbium    | 159-2 | 8819876  | 8815745  | 8902438  | 8846020  | 0.55   | cps   |
| Thallium   | 203-1 | 1450     | 1533     | 1503     | 1496     | 2.82   | cps   |
| Thallium   | 205-1 | 3464     | 3460     | 3541     | 3488     | 1.30   | cps   |
| Tin        | 118-1 | 7752     | 8129     | 8156     | 8012     | 2.82   | cps   |
| Titanium   | 47-1  | 565183   | 572609   | 573341   | 570378   | 0.79   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-19

Instrumnet Name :

P7

Client Sample ID :

MYD4W3

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:10:51

DataFile Name :

081SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 13714    | 13931    | 13921    | 13855    | 0.88   | cps   |
| Vanadium  | 51-2  | 227167   | 225265   | 226500   | 226311   | 0.43   | cps   |
| Yttrium   | 89-1  | 10793505 | 10718598 | 10684428 | 10732177 | 0.52   | cps   |
| Yttrium   | 89-2  | 2368811  | 2370800  | 2376929  | 2372180  | 0.18   | cps   |
| Zinc      | 66-2  | 66721    | 67548    | 67328    | 67199    | 0.64   | cps   |
| Zirconium | 90-1  | 65612    | 66848    | 67598    | 66686    | 1.50   | cps   |
| Zirconium | 91-1  | 14771    | 14894    | 15408    | 15024    | 2.25   | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-20Instrumnet Name :P7

Client Sample ID :MYD4W4Dilution Factor :1

Date & Time Acquired :2024-10-04 16:14:03DataFile Name :082SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4222615   | 4196387   | 4162328   | 4193777   | 0.72   | cps   |
| Antimony   | 121-1 | 9640      | 10024     | 10167     | 9943      | 2.74   | cps   |
| Arsenic    | 75-2  | 29696     | 30909     | 30087     | 30231     | 2.05   | cps   |
| Barium     | 135-1 | 646587    | 663405    | 661747    | 657246    | 1.41   | cps   |
| Barium     | 137-1 | 1122494   | 1140609   | 1151848   | 1138317   | 1.30   | cps   |
| Beryllium  | 9-1   | 1583      | 1590      | 1617      | 1597      | 1.10   | cps   |
| Bismuth    | 209-1 | 8418808   | 8618811   | 8612859   | 8550159   | 1.33   | cps   |
| Bismuth    | 209-2 | 6886233   | 6823110   | 6792246   | 6833863   | 0.70   | cps   |
| Bromine    | 81-1  | 7892      | 8509      | 8079      | 8160      | 3.88   | cps   |
| Bromine    | 81-2  | 287       | 310       | 250       | 282       | 10.72  | cps   |
| Cadmium    | 108-1 | 267       | 263       | 237       | 256       | 6.43   | cps   |
| Cadmium    | 106-1 | 3530      | 3384      | 3157      | 3357      | 5.60   | cps   |
| Cadmium    | 111-1 | 3985      | 3949      | 3856      | 3930      | 1.69   | cps   |
| Calcium    | 43-1  | 225503    | 231140    | 229438    | 228694    | 1.26   | cps   |
| Calcium    | 44-1  | 3383997   | 3480985   | 3445810   | 3436930   | 1.43   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 87585     | 87016     | 87894     | 87498     | 0.51   | cps   |
| Cobalt     | 59-2  | 130151    | 131486    | 128941    | 130193    | 0.98   | cps   |
| Copper     | 63-2  | 417805    | 418408    | 415551    | 417255    | 0.36   | cps   |
| Dysprosium | 156-1 | 59181     | 61159     | 60851     | 60397     | 1.76   | cps   |
| Dysprosium | 156-2 | 45691     | 45243     | 44915     | 45283     | 0.86   | cps   |
| Erbium     | 164-1 | 51568     | 52247     | 52956     | 52257     | 1.33   | cps   |
| Erbium     | 164-2 | 35051     | 35318     | 34676     | 35015     | 0.92   | cps   |
| Gadolinium | 160-1 | 56433     | 57661     | 57286     | 57127     | 1.10   | cps   |
| Gadolinium | 160-2 | 39592     | 40047     | 40111     | 39917     | 0.71   | cps   |
| Holmium    | 165-1 | 13435088  | 13840481  | 13787543  | 13687704  | 1.61   | cps   |
| Holmium    | 165-2 | 9135409   | 9143320   | 9084396   | 9121042   | 0.35   | cps   |
| Indium     | 115-1 | 9796749   | 10022628  | 10085439  | 9968272   | 1.52   | cps   |
| Indium     | 115-2 | 3033395   | 3053019   | 3037273   | 3041229   | 0.34   | cps   |
| Iron       | 56-2  | 164176618 | 164385621 | 163672308 | 164078182 | 0.22   | cps   |
| Iron       | 57-2  | 4068095   | 4036001   | 4028104   | 4044066   | 0.52   | cps   |
| Iron       | 54-2  | 8826263   | 8907927   | 8832804   | 8855665   | 0.51   | cps   |
| Krypton    | 83-1  | 163       | 183       | 147       | 164       | 11.16  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-20 Instrumnet Name : P7  
Client Sample ID : MYD4W4 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:14:03 DataFile Name : 082SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 474921   | 484840   | 490989   | 483583   | 1.68   | cps   |
| Lead       | 207-1 | 431422   | 444223   | 449807   | 441817   | 2.13   | cps   |
| Lead       | 208-1 | 1923896  | 1967500  | 1989526  | 1960307  | 1.70   | cps   |
| Lithium    | 6-1   | 1870718  | 1930684  | 1924342  | 1908581  | 1.73   | cps   |
| Magnesium  | 24-2  | 2665986  | 2705793  | 2690256  | 2687345  | 0.75   | cps   |
| Manganese  | 55-2  | 2883195  | 2924178  | 2900870  | 2902747  | 0.71   | cps   |
| Molybdenum | 94-1  | 21997    | 22067    | 23122    | 22395    | 2.81   | cps   |
| Molybdenum | 95-1  | 4241     | 4357     | 4501     | 4366     | 2.98   | cps   |
| Molybdenum | 96-1  | 10564    | 10807    | 10834    | 10735    | 1.39   | cps   |
| Molybdenum | 97-1  | 2614     | 2484     | 2690     | 2596     | 4.03   | cps   |
| Molybdenum | 98-1  | 6752     | 6638     | 6475     | 6622     | 2.10   | cps   |
| Neodymium  | 150-1 | 95010    | 96897    | 98289    | 96732    | 1.70   | cps   |
| Neodymium  | 150-2 | 53434    | 52340    | 52183    | 52652    | 1.29   | cps   |
| Nickel     | 60-2  | 33036    | 32509    | 32896    | 32814    | 0.83   | cps   |
| Phosphorus | 31-2  | 14560    | 14417    | 14534    | 14504    | 0.53   | cps   |
| Potassium  | 39-2  | 1514918  | 1492068  | 1507459  | 1504815  | 0.77   | cps   |
| Rhodium    | 103-1 | 8639439  | 8891859  | 8769272  | 8766856  | 1.44   | cps   |
| Rhodium    | 103-2 | 4766117  | 4736588  | 4690726  | 4731144  | 0.80   | cps   |
| Scandium   | 45-1  | 4829477  | 4902854  | 4940846  | 4891059  | 1.16   | cps   |
| Scandium   | 45-2  | 380386   | 378993   | 377315   | 378898   | 0.41   | cps   |
| Selenium   | 82-1  | 629      | 757      | 700      | 695      | 9.27   | cps   |
| Selenium   | 77-2  | 130      | 153      | 127      | 137      | 10.63  | cps   |
| Selenium   | 78-2  | 233      | 240      | 190      | 221      | 12.28  | cps   |
| Silicon    | 28-1  | 11829936 | 12066326 | 12199274 | 12031846 | 1.55   | cps   |
| Silver     | 107-1 | 3761     | 4221     | 4287     | 4090     | 7.01   | cps   |
| Silver     | 109-1 | 3841     | 3824     | 3834     | 3833     | 0.22   | cps   |
| Sodium     | 23-2  | 65257    | 66867    | 65585    | 65903    | 1.29   | cps   |
| Strontium  | 86-1  | 148348   | 151338   | 150820   | 150169   | 1.06   | cps   |
| Strontium  | 88-1  | 1308157  | 1330768  | 1336171  | 1325032  | 1.12   | cps   |
| Sulfur     | 34-1  | 102091   | 101816   | 101330   | 101746   | 0.38   | cps   |
| Terbium    | 159-1 | 13968004 | 14138574 | 14391594 | 14166057 | 1.50   | cps   |
| Terbium    | 159-2 | 8952028  | 9072089  | 8921140  | 8981753  | 0.89   | cps   |
| Thallium   | 203-1 | 1890     | 1893     | 1860     | 1881     | 0.98   | cps   |
| Thallium   | 205-1 | 4221     | 4461     | 4427     | 4370     | 2.98   | cps   |
| Tin        | 118-1 | 10757    | 10864    | 11074    | 10899    | 1.48   | cps   |
| Titanium   | 47-1  | 662938   | 671974   | 676717   | 670543   | 1.04   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-20

Instrumnet Name :

P7

Client Sample ID :

MYD4W4

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:14:03

DataFile Name :

082SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20893    | 21818    | 21668    | 21460    | 2.31   | cps   |
| Vanadium  | 51-2  | 299985   | 300599   | 299638   | 300074   | 0.16   | cps   |
| Yttrium   | 89-1  | 10807346 | 11092337 | 11075693 | 10991792 | 1.46   | cps   |
| Yttrium   | 89-2  | 2438323  | 2434981  | 2442219  | 2438507  | 0.15   | cps   |
| Zinc      | 66-2  | 143269   | 144319   | 142929   | 143505   | 0.51   | cps   |
| Zirconium | 90-1  | 52687    | 53604    | 53865    | 53385    | 1.16   | cps   |
| Zirconium | 91-1  | 11848    | 12202    | 12068    | 12039    | 1.48   | cps   |



LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2810-21Instrumnet Name :P7

Client Sample ID :MYD4W5Dilution Factor :1

Date & Time Acquired :2024-10-04 16:17:13DataFile Name :083SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4032848   | 4090684   | 4088246   | 4070593   | 0.80   | cps   |
| Antimony   | 121-1 | 10948     | 10958     | 10994     | 10966     | 0.22   | cps   |
| Arsenic    | 75-2  | 23909     | 23959     | 23025     | 23631     | 2.23   | cps   |
| Barium     | 135-1 | 624396    | 639423    | 638882    | 634234    | 1.34   | cps   |
| Barium     | 137-1 | 1079300   | 1098420   | 1102997   | 1093572   | 1.15   | cps   |
| Beryllium  | 9-1   | 1593      | 1397      | 1520      | 1503      | 6.61   | cps   |
| Bismuth    | 209-1 | 8501348   | 8569466   | 8602120   | 8557645   | 0.60   | cps   |
| Bismuth    | 209-2 | 6791996   | 6790581   | 6735325   | 6772634   | 0.48   | cps   |
| Bromine    | 81-1  | 7575      | 7585      | 7919      | 7693      | 2.54   | cps   |
| Bromine    | 81-2  | 160       | 187       | 197       | 181       | 10.47  | cps   |
| Cadmium    | 108-1 | 247       | 280       | 257       | 261       | 6.55   | cps   |
| Cadmium    | 106-1 | 3324      | 3380      | 3127      | 3277      | 4.06   | cps   |
| Cadmium    | 111-1 | 3531      | 3648      | 3584      | 3587      | 1.63   | cps   |
| Calcium    | 43-1  | 228169    | 231042    | 233011    | 230740    | 1.06   | cps   |
| Calcium    | 44-1  | 3389022   | 3441379   | 3462641   | 3431014   | 1.10   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 91391     | 90700     | 91461     | 91184     | 0.46   | cps   |
| Cobalt     | 59-2  | 140160    | 139998    | 139911    | 140023    | 0.09   | cps   |
| Copper     | 63-2  | 423053    | 424265    | 422616    | 423311    | 0.20   | cps   |
| Dysprosium | 156-1 | 61671     | 63479     | 63837     | 62996     | 1.84   | cps   |
| Dysprosium | 156-2 | 48032     | 47413     | 48550     | 47998     | 1.19   | cps   |
| Erbium     | 164-1 | 54134     | 54780     | 55242     | 54719     | 1.02   | cps   |
| Erbium     | 164-2 | 36093     | 36304     | 35782     | 36060     | 0.73   | cps   |
| Gadolinium | 160-1 | 58977     | 60577     | 60386     | 59980     | 1.46   | cps   |
| Gadolinium | 160-2 | 41822     | 41648     | 41672     | 41714     | 0.23   | cps   |
| Holmium    | 165-1 | 13602422  | 13749169  | 13827385  | 13726325  | 0.83   | cps   |
| Holmium    | 165-2 | 9178834   | 9009155   | 9042286   | 9076758   | 0.99   | cps   |
| Indium     | 115-1 | 9884274   | 9900099   | 10053118  | 9945830   | 0.94   | cps   |
| Indium     | 115-2 | 2999041   | 2998692   | 3027494   | 3008409   | 0.55   | cps   |
| Iron       | 56-2  | 168912874 | 170041664 | 170114077 | 169689539 | 0.40   | cps   |
| Iron       | 57-2  | 4155621   | 4161555   | 4153582   | 4156920   | 0.10   | cps   |
| Iron       | 54-2  | 9077551   | 9028261   | 9019438   | 9041750   | 0.35   | cps   |
| Krypton    | 83-1  | 160       | 157       | 173       | 163       | 5.40   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-21 Instrumnet Name : P7  
Client Sample ID : MYD4W5 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:17:13 DataFile Name : 083SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 374115   | 377593   | 384222   | 378643   | 1.36   | cps   |
| Lead       | 207-1 | 331614   | 340432   | 344777   | 338941   | 1.98   | cps   |
| Lead       | 208-1 | 1491838  | 1521782  | 1540301  | 1517974  | 1.61   | cps   |
| Lithium    | 6-1   | 1906856  | 1926763  | 1910981  | 1914867  | 0.55   | cps   |
| Magnesium  | 24-2  | 2695786  | 2721422  | 2683801  | 2700336  | 0.71   | cps   |
| Manganese  | 55-2  | 2783136  | 2781650  | 2792747  | 2785845  | 0.22   | cps   |
| Molybdenum | 94-1  | 34460    | 35179    | 35286    | 34975    | 1.28   | cps   |
| Molybdenum | 95-1  | 4144     | 4297     | 4287     | 4243     | 2.02   | cps   |
| Molybdenum | 96-1  | 12659    | 12736    | 12846    | 12747    | 0.74   | cps   |
| Molybdenum | 97-1  | 2790     | 2580     | 2560     | 2644     | 4.82   | cps   |
| Molybdenum | 98-1  | 6695     | 6702     | 6798     | 6732     | 0.86   | cps   |
| Neodymium  | 150-1 | 101317   | 103140   | 103150   | 102536   | 1.03   | cps   |
| Neodymium  | 150-2 | 55743    | 55816    | 55599    | 55719    | 0.20   | cps   |
| Nickel     | 60-2  | 31707    | 31319    | 31597    | 31541    | 0.63   | cps   |
| Phosphorus | 31-2  | 14077    | 13946    | 13726    | 13916    | 1.27   | cps   |
| Potassium  | 39-2  | 1484329  | 1457217  | 1465901  | 1469149  | 0.94   | cps   |
| Rhodium    | 103-1 | 8690494  | 8772289  | 8904719  | 8789168  | 1.23   | cps   |
| Rhodium    | 103-2 | 4730132  | 4715903  | 4594650  | 4680228  | 1.59   | cps   |
| Scandium   | 45-1  | 4851941  | 4899617  | 4939444  | 4897001  | 0.89   | cps   |
| Scandium   | 45-2  | 380198   | 376384   | 374025   | 376869   | 0.83   | cps   |
| Selenium   | 82-1  | 696      | 720      | 754      | 723      | 4.02   | cps   |
| Selenium   | 77-2  | 143      | 140      | 140      | 141      | 1.37   | cps   |
| Selenium   | 78-2  | 193      | 207      | 183      | 194      | 6.02   | cps   |
| Silicon    | 28-1  | 11793327 | 12027237 | 12018505 | 11946356 | 1.11   | cps   |
| Silver     | 107-1 | 3474     | 3630     | 3661     | 3588     | 2.79   | cps   |
| Silver     | 109-1 | 3307     | 3494     | 3437     | 3413     | 2.81   | cps   |
| Sodium     | 23-2  | 68873    | 69074    | 69194    | 69047    | 0.24   | cps   |
| Strontium  | 86-1  | 150605   | 152756   | 153338   | 152233   | 0.95   | cps   |
| Strontium  | 88-1  | 1312761  | 1344100  | 1352118  | 1336326  | 1.56   | cps   |
| Sulfur     | 34-1  | 100571   | 100267   | 98143    | 99660    | 1.33   | cps   |
| Terbium    | 159-1 | 14002572 | 14248870 | 14221850 | 14157764 | 0.95   | cps   |
| Terbium    | 159-2 | 9017654  | 8911789  | 8849994  | 8926479  | 0.95   | cps   |
| Thallium   | 203-1 | 1730     | 1843     | 1820     | 1798     | 3.33   | cps   |
| Thallium   | 205-1 | 4221     | 4244     | 4474     | 4313     | 3.25   | cps   |
| Tin        | 118-1 | 11535    | 11731    | 11608    | 11625    | 0.86   | cps   |
| Titanium   | 47-1  | 957125   | 973575   | 976946   | 969215   | 1.09   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-21

Instrumnet Name :

P7

Client Sample ID :

MYD4W5

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:17:13

DataFile Name :

083SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 21951    | 22329    | 23144    | 22475    | 2.71   | cps   |
| Vanadium  | 51-2  | 312337   | 313979   | 314551   | 313622   | 0.37   | cps   |
| Yttrium   | 89-1  | 10857295 | 11015506 | 11056669 | 10976490 | 0.96   | cps   |
| Yttrium   | 89-2  | 2443963  | 2446995  | 2392025  | 2427661  | 1.27   | cps   |
| Zinc      | 66-2  | 100891   | 100545   | 100700   | 100712   | 0.17   | cps   |
| Zirconium | 90-1  | 85678    | 87492    | 87663    | 86944    | 1.26   | cps   |
| Zirconium | 91-1  | 19326    | 19680    | 19904    | 19637    | 1.48   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-22 Instrumnet Name : P7  
Client Sample ID : MYD4W6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:20:25 DataFile Name : 084SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4649689   | 4691483   | 4676407   | 4672526   | 0.45   | cps   |
| Antimony   | 121-1 | 10531     | 10647     | 10444     | 10541     | 0.97   | cps   |
| Arsenic    | 75-2  | 20154     | 20558     | 20374     | 20362     | 0.99   | cps   |
| Barium     | 135-1 | 676856    | 691649    | 695087    | 687864    | 1.41   | cps   |
| Barium     | 137-1 | 1180020   | 1194636   | 1209766   | 1194807   | 1.24   | cps   |
| Beryllium  | 9-1   | 1517      | 1463      | 1447      | 1476      | 2.48   | cps   |
| Bismuth    | 209-1 | 8556750   | 8593358   | 8654899   | 8601669   | 0.58   | cps   |
| Bismuth    | 209-2 | 6999970   | 6931103   | 6766189   | 6899088   | 1.74   | cps   |
| Bromine    | 81-1  | 7812      | 8152      | 8072      | 8012      | 2.22   | cps   |
| Bromine    | 81-2  | 210       | 173       | 210       | 198       | 10.70  | cps   |
| Cadmium    | 108-1 | 280       | 243       | 250       | 258       | 7.58   | cps   |
| Cadmium    | 106-1 | 3297      | 3527      | 3467      | 3430      | 3.48   | cps   |
| Cadmium    | 111-1 | 3658      | 3426      | 3575      | 3553      | 3.32   | cps   |
| Calcium    | 43-1  | 281503    | 285016    | 289132    | 285217    | 1.34   | cps   |
| Calcium    | 44-1  | 4219048   | 4265327   | 4305445   | 4263273   | 1.01   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 105874    | 104646    | 104623    | 105048    | 0.68   | cps   |
| Cobalt     | 59-2  | 132220    | 131234    | 130679    | 131378    | 0.59   | cps   |
| Copper     | 63-2  | 386270    | 386662    | 387596    | 386843    | 0.18   | cps   |
| Dysprosium | 156-1 | 64487     | 65260     | 65137     | 64961     | 0.64   | cps   |
| Dysprosium | 156-2 | 48902     | 50280     | 49885     | 49689     | 1.43   | cps   |
| Erbium     | 164-1 | 55814     | 56899     | 56888     | 56534     | 1.10   | cps   |
| Erbium     | 164-2 | 37089     | 36768     | 37103     | 36987     | 0.51   | cps   |
| Gadolinium | 160-1 | 61598     | 62659     | 63982     | 62746     | 1.90   | cps   |
| Gadolinium | 160-2 | 43226     | 42782     | 43096     | 43035     | 0.53   | cps   |
| Holmium    | 165-1 | 13873346  | 14074689  | 14004080  | 13984038  | 0.73   | cps   |
| Holmium    | 165-2 | 9445964   | 9453933   | 9025968   | 9308622   | 2.63   | cps   |
| Indium     | 115-1 | 9978275   | 10086221  | 10049528  | 10038008  | 0.55   | cps   |
| Indium     | 115-2 | 3085122   | 3117939   | 3074335   | 3092466   | 0.73   | cps   |
| Iron       | 56-2  | 169302421 | 169255804 | 170274757 | 169610994 | 0.34   | cps   |
| Iron       | 57-2  | 4160651   | 4114649   | 4145930   | 4140410   | 0.57   | cps   |
| Iron       | 54-2  | 9145006   | 9099047   | 9125366   | 9123140   | 0.25   | cps   |
| Krypton    | 83-1  | 203       | 117       | 150       | 157       | 27.90  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-22 Instrumnet Name : P7  
Client Sample ID : MYD4W6 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:20:25 DataFile Name : 084SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 350514   | 358175   | 358013   | 355567   | 1.23   | cps   |
| Lead       | 207-1 | 314112   | 320019   | 323281   | 319138   | 1.46   | cps   |
| Lead       | 208-1 | 1404457  | 1430394  | 1441430  | 1425427  | 1.33   | cps   |
| Lithium    | 6-1   | 1898799  | 1940809  | 1948630  | 1929413  | 1.39   | cps   |
| Magnesium  | 24-2  | 3540655  | 3540551  | 3547070  | 3542759  | 0.11   | cps   |
| Manganese  | 55-2  | 3228301  | 3217560  | 3210007  | 3218623  | 0.29   | cps   |
| Molybdenum | 94-1  | 40028    | 41134    | 41161    | 40774    | 1.59   | cps   |
| Molybdenum | 95-1  | 4114     | 4341     | 4334     | 4263     | 3.03   | cps   |
| Molybdenum | 96-1  | 13733    | 13950    | 13890    | 13858    | 0.81   | cps   |
| Molybdenum | 97-1  | 2724     | 2624     | 2674     | 2674     | 1.87   | cps   |
| Molybdenum | 98-1  | 6772     | 6835     | 6752     | 6786     | 0.64   | cps   |
| Neodymium  | 150-1 | 107744   | 110240   | 110901   | 109628   | 1.52   | cps   |
| Neodymium  | 150-2 | 58236    | 59358    | 59445    | 59013    | 1.14   | cps   |
| Nickel     | 60-2  | 36491    | 36658    | 36297    | 36482    | 0.50   | cps   |
| Phosphorus | 31-2  | 15161    | 15204    | 15007    | 15124    | 0.68   | cps   |
| Potassium  | 39-2  | 1569669  | 1583643  | 1591091  | 1581468  | 0.69   | cps   |
| Rhodium    | 103-1 | 8796220  | 8888507  | 8964319  | 8883016  | 0.95   | cps   |
| Rhodium    | 103-2 | 4863018  | 4841104  | 4785083  | 4829735  | 0.83   | cps   |
| Scandium   | 45-1  | 4864554  | 4898510  | 4996510  | 4919858  | 1.39   | cps   |
| Scandium   | 45-2  | 389807   | 384746   | 383460   | 386004   | 0.87   | cps   |
| Selenium   | 82-1  | 723      | 713      | 677      | 704      | 3.43   | cps   |
| Selenium   | 77-2  | 103      | 140      | 107      | 117      | 17.38  | cps   |
| Selenium   | 78-2  | 217      | 207      | 210      | 211      | 2.41   | cps   |
| Silicon    | 28-1  | 11102410 | 11214905 | 11107742 | 11141686 | 0.57   | cps   |
| Silver     | 107-1 | 3190     | 3307     | 3427     | 3308     | 3.58   | cps   |
| Silver     | 109-1 | 2957     | 3454     | 3220     | 3210     | 7.74   | cps   |
| Sodium     | 23-2  | 76103    | 76429    | 76670    | 76400    | 0.37   | cps   |
| Strontium  | 86-1  | 262850   | 267213   | 267570   | 265878   | 0.99   | cps   |
| Strontium  | 88-1  | 2341052  | 2334761  | 2374099  | 2349971  | 0.90   | cps   |
| Sulfur     | 34-1  | 101662   | 101809   | 102692   | 102054   | 0.55   | cps   |
| Terbium    | 159-1 | 14291062 | 14368273 | 14512856 | 14390730 | 0.78   | cps   |
| Terbium    | 159-2 | 9160885  | 9209968  | 8898439  | 9089764  | 1.84   | cps   |
| Thallium   | 203-1 | 2034     | 2044     | 2027     | 2035     | 0.41   | cps   |
| Thallium   | 205-1 | 4781     | 4904     | 4821     | 4835     | 1.30   | cps   |
| Tin        | 118-1 | 13336    | 13813    | 13647    | 13599    | 1.78   | cps   |
| Titanium   | 47-1  | 789230   | 805494   | 802448   | 799057   | 1.08   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-22

Instrumnet Name :

P7

Client Sample ID :

MYD4W6

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:20:25

DataFile Name :

084SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 21875    | 21871    | 22172    | 21973    | 0.79   | cps   |
| Vanadium  | 51-2  | 296701   | 294881   | 294049   | 295210   | 0.46   | cps   |
| Yttrium   | 89-1  | 11081512 | 11211929 | 11240327 | 11177923 | 0.76   | cps   |
| Yttrium   | 89-2  | 2534456  | 2499211  | 2455864  | 2496510  | 1.58   | cps   |
| Zinc      | 66-2  | 110384   | 111851   | 110871   | 111035   | 0.67   | cps   |
| Zirconium | 90-1  | 101565   | 104465   | 105008   | 103679   | 1.79   | cps   |
| Zirconium | 91-1  | 22664    | 23853    | 23295    | 23271    | 2.56   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV044 Instrumnet Name : P7  
Client Sample ID : CCV044 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:27:33 DataFile Name : 086CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4791262   | 4716812   | 4774607   | 4760894   | 0.82   | cps   |
| Antimony   | 121-1 | 2955236   | 2981140   | 3015385   | 2983920   | 1.01   | cps   |
| Arsenic    | 75-2  | 114211    | 115152    | 115374    | 114912    | 0.54   | cps   |
| Barium     | 135-1 | 4164271   | 4118337   | 4188131   | 4156913   | 0.85   | cps   |
| Barium     | 137-1 | 7086881   | 7170789   | 7159384   | 7139018   | 0.64   | cps   |
| Beryllium  | 9-1   | 441869    | 450436    | 450003    | 447436    | 1.08   | cps   |
| Bismuth    | 209-1 | 7933285   | 8066690   | 8076429   | 8025468   | 1.00   | cps   |
| Bismuth    | 209-2 | 6370054   | 6429847   | 6323684   | 6374528   | 0.83   | cps   |
| Bromine    | 81-1  | 6702      | 6595      | 6492      | 6596      | 1.59   | cps   |
| Bromine    | 81-2  | 53        | 27        | 30        | 37        | 39.62  | cps   |
| Cadmium    | 108-1 | 53381     | 54529     | 54442     | 54117     | 1.18   | cps   |
| Cadmium    | 106-1 | 78128     | 79546     | 80659     | 79444     | 1.60   | cps   |
| Cadmium    | 111-1 | 785512    | 795861    | 792641    | 791338    | 0.67   | cps   |
| Calcium    | 43-1  | 3485172   | 3509946   | 3553320   | 3516146   | 0.98   | cps   |
| Calcium    | 44-1  | 55707831  | 56459994  | 56175923  | 56114583  | 0.68   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 881067    | 880294    | 882840    | 881400    | 0.15   | cps   |
| Cobalt     | 59-2  | 1369542   | 1358302   | 1367735   | 1365193   | 0.44   | cps   |
| Copper     | 63-2  | 9653750   | 9543595   | 9528576   | 9575307   | 0.71   | cps   |
| Dysprosium | 156-1 | 263       | 250       | 270       | 261       | 3.90   | cps   |
| Dysprosium | 156-2 | 257       | 300       | 237       | 264       | 12.24  | cps   |
| Erbium     | 164-1 | 230       | 230       | 200       | 220       | 7.87   | cps   |
| Erbium     | 164-2 | 133       | 140       | 127       | 133       | 5.00   | cps   |
| Gadolinium | 160-1 | 150       | 157       | 120       | 142       | 13.73  | cps   |
| Gadolinium | 160-2 | 490       | 507       | 513       | 503       | 2.39   | cps   |
| Holmium    | 165-1 | 13368577  | 13445896  | 13555089  | 13456521  | 0.70   | cps   |
| Holmium    | 165-2 | 8980922   | 8965634   | 8846566   | 8931041   | 0.82   | cps   |
| Indium     | 115-1 | 9290350   | 9292573   | 9384845   | 9322589   | 0.58   | cps   |
| Indium     | 115-2 | 2865492   | 2847788   | 2911723   | 2875001   | 1.15   | cps   |
| Iron       | 56-2  | 196643550 | 195769204 | 194743564 | 195718773 | 0.49   | cps   |
| Iron       | 57-2  | 4865156   | 4848181   | 4870738   | 4861358   | 0.24   | cps   |
| Iron       | 54-2  | 10601879  | 10544282  | 10585616  | 10577259  | 0.28   | cps   |
| Krypton    | 83-1  | 117       | 93        | 117       | 109       | 12.38  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV044 Instrumnet Name : P7  
Client Sample ID : CCV044 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:27:33 DataFile Name : 086CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 12369400  | 12801113  | 12834306  | 12668273  | 2.05   | cps   |
| Lead       | 207-1 | 11044327  | 11366765  | 11325922  | 11245671  | 1.56   | cps   |
| Lead       | 208-1 | 49775540  | 51423991  | 51285138  | 50828223  | 1.80   | cps   |
| Lithium    | 6-1   | 1825923   | 1860261   | 1865522   | 1850568   | 1.16   | cps   |
| Magnesium  | 24-2  | 38675302  | 38493704  | 38772326  | 38647111  | 0.37   | cps   |
| Manganese  | 55-2  | 6868027   | 6792019   | 6834194   | 6831414   | 0.56   | cps   |
| Molybdenum | 94-1  | 10277689  | 10292445  | 10271306  | 10280480  | 0.11   | cps   |
| Molybdenum | 95-1  | 15053133  | 15129461  | 15171420  | 15118005  | 0.40   | cps   |
| Molybdenum | 96-1  | 16201516  | 16426738  | 16451897  | 16360050  | 0.84   | cps   |
| Molybdenum | 97-1  | 9261899   | 9424246   | 9383331   | 9356492   | 0.90   | cps   |
| Molybdenum | 98-1  | 24304423  | 24694073  | 24576011  | 24524836  | 0.81   | cps   |
| Neodymium  | 150-1 | 260       | 297       | 397       | 318       | 22.26  | cps   |
| Neodymium  | 150-2 | 80        | 60        | 93        | 78        | 21.57  | cps   |
| Nickel     | 60-2  | 335206    | 334115    | 334614    | 334645    | 0.16   | cps   |
| Phosphorus | 31-2  | 47269     | 48212     | 46741     | 47408     | 1.57   | cps   |
| Potassium  | 39-2  | 24204654  | 24364905  | 24320487  | 24296682  | 0.34   | cps   |
| Rhodium    | 103-1 | 7958710   | 7877793   | 7992589   | 7943031   | 0.74   | cps   |
| Rhodium    | 103-2 | 4215607   | 4280418   | 4208747   | 4234924   | 0.93   | cps   |
| Scandium   | 45-1  | 4632188   | 4583867   | 4544348   | 4586801   | 0.96   | cps   |
| Scandium   | 45-2  | 353416    | 356453    | 353792    | 354554    | 0.47   | cps   |
| Selenium   | 82-1  | 41352     | 41516     | 41595     | 41488     | 0.30   | cps   |
| Selenium   | 77-2  | 3204      | 3177      | 3300      | 3227      | 2.01   | cps   |
| Selenium   | 78-2  | 11384     | 11465     | 11525     | 11458     | 0.61   | cps   |
| Silicon    | 28-1  | 4927560   | 5016325   | 4978529   | 4974138   | 0.90   | cps   |
| Silver     | 107-1 | 3418851   | 3390181   | 3416179   | 3408404   | 0.46   | cps   |
| Silver     | 109-1 | 3293136   | 3307680   | 3283840   | 3294885   | 0.36   | cps   |
| Sodium     | 23-2  | 65559267  | 65284851  | 65269972  | 65371363  | 0.25   | cps   |
| Strontium  | 86-1  | 23101356  | 23204001  | 23085838  | 23130399  | 0.28   | cps   |
| Strontium  | 88-1  | 202383910 | 203608770 | 205309924 | 203767535 | 0.72   | cps   |
| Sulfur     | 34-1  | 295045    | 299874    | 298047    | 297655    | 0.82   | cps   |
| Terbium    | 159-1 | 13668567  | 13765869  | 13643405  | 13692614  | 0.47   | cps   |
| Terbium    | 159-2 | 8671256   | 8705993   | 8743115   | 8706788   | 0.41   | cps   |
| Thallium   | 203-1 | 3143378   | 3234457   | 3257300   | 3211712   | 1.88   | cps   |
| Thallium   | 205-1 | 7475235   | 7758631   | 7711167   | 7648344   | 1.98   | cps   |
| Tin        | 118-1 | 2542486   | 2585999   | 2586127   | 2571537   | 0.98   | cps   |
| Titanium   | 47-1  | 3279849   | 3322098   | 3277965   | 3293304   | 0.76   | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCV044

Instrumnet Name :

P7

Client Sample ID :

CCV044

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 16:27:33

DataFile Name :

086CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10495719 | 10858791 | 10862080 | 10738863 | 1.96   | cps   |
| Vanadium  | 51-2  | 797402   | 794929   | 795480   | 795937   | 0.16   | cps   |
| Yttrium   | 89-1  | 9988594  | 9999109  | 10002499 | 9996734  | 0.07   | cps   |
| Yttrium   | 89-2  | 2212312  | 2208628  | 2218034  | 2212991  | 0.21   | cps   |
| Zinc      | 66-2  | 1618774  | 1617986  | 1608171  | 1614977  | 0.37   | cps   |
| Zirconium | 90-1  | 4849826  | 4935661  | 4922804  | 4902764  | 0.94   | cps   |
| Zirconium | 91-1  | 1085961  | 1105675  | 1104173  | 1098603  | 1.00   | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :CCB044Instrumnet Name :P7

Client Sample ID :CCB044Dilution Factor :1

Date & Time Acquired :2024-10-04 16:30:20DataFile Name :087CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 203      | 173      | 153      | 177      | 14.24  | cps   |
| Antimony   | 121-1 | 2504     | 2514     | 2737     | 2585     | 5.10   | cps   |
| Arsenic    | 75-2  | 13       | 10       | 10       | 11       | 17.30  | cps   |
| Barium     | 135-1 | 230      | 213      | 157      | 200      | 19.22  | cps   |
| Barium     | 137-1 | 337      | 243      | 227      | 269      | 22.05  | cps   |
| Beryllium  | 9-1   | 157      | 93       | 93       | 114      | 31.95  | cps   |
| Bismuth    | 209-1 | 9122586  | 8981627  | 9001294  | 9035169  | 0.84   | cps   |
| Bismuth    | 209-2 | 7061969  | 7155623  | 7100680  | 7106091  | 0.66   | cps   |
| Bromine    | 81-1  | 6708     | 6828     | 6722     | 6753     | 0.97   | cps   |
| Bromine    | 81-2  | 33       | 47       | 33       | 38       | 20.39  | cps   |
| Cadmium    | 108-1 | 27       | 20       | 20       | 22       | 17.33  | cps   |
| Cadmium    | 106-1 | 2720     | 2647     | 2684     | 2684     | 1.37   | cps   |
| Cadmium    | 111-1 | 383      | 348      | 346      | 359      | 5.81   | cps   |
| Calcium    | 43-1  | 317      | 180      | 183      | 227      | 34.39  | cps   |
| Calcium    | 44-1  | 4081     | 3554     | 3250     | 3628     | 11.58  | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 363      | 323      | 290      | 326      | 11.28  | cps   |
| Cobalt     | 59-2  | 87       | 113      | 113      | 104      | 14.74  | cps   |
| Copper     | 63-2  | 873      | 877      | 883      | 878      | 0.58   | cps   |
| Dysprosium | 156-1 | 43       | 40       | 60       | 48       | 22.43  | cps   |
| Dysprosium | 156-2 | 7        | 10       | 10       | 9        | 21.63  | cps   |
| Erbium     | 164-1 | 120      | 117      | 73       | 103      | 25.20  | cps   |
| Erbium     | 164-2 | 80       | 60       | 73       | 71       | 14.32  | cps   |
| Gadolinium | 160-1 | 40       | 53       | 40       | 44       | 17.32  | cps   |
| Gadolinium | 160-2 | 410      | 453      | 437      | 433      | 5.04   | cps   |
| Holmium    | 165-1 | 13990946 | 13847744 | 14091141 | 13976610 | 0.88   | cps   |
| Holmium    | 165-2 | 9196601  | 9269727  | 9157217  | 9207848  | 0.62   | cps   |
| Indium     | 115-1 | 10202649 | 10078197 | 10246549 | 10175798 | 0.86   | cps   |
| Indium     | 115-2 | 3105098  | 3129026  | 3145006  | 3126377  | 0.64   | cps   |
| Iron       | 56-2  | 13903    | 14007    | 14260    | 14057    | 1.31   | cps   |
| Iron       | 57-2  | 640      | 643      | 637      | 640      | 0.52   | cps   |
| Iron       | 54-2  | 1323     | 1213     | 1217     | 1251     | 5.00   | cps   |
| Krypton    | 83-1  | 127      | 107      | 80       | 104      | 22.42  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB044 Instrumnet Name : P7  
Client Sample ID : CCB044 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:30:20 DataFile Name : 087CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1243     | 1157     | 980      | 1127     | 11.91  | cps   |
| Lead       | 207-1 | 1237     | 990      | 1003     | 1077     | 12.89  | cps   |
| Lead       | 208-1 | 5317     | 4640     | 4080     | 4679     | 13.24  | cps   |
| Lithium    | 6-1   | 1958883  | 1995568  | 1954876  | 1969776  | 1.14   | cps   |
| Magnesium  | 24-2  | 1357     | 1390     | 1283     | 1343     | 4.06   | cps   |
| Manganese  | 55-2  | 480      | 547      | 587      | 538      | 10.02  | cps   |
| Molybdenum | 94-1  | 1373     | 1167     | 1060     | 1200     | 13.28  | cps   |
| Molybdenum | 95-1  | 1033     | 877      | 823      | 911      | 11.98  | cps   |
| Molybdenum | 96-1  | 1253     | 973      | 893      | 1040     | 18.18  | cps   |
| Molybdenum | 97-1  | 627      | 533      | 553      | 571      | 8.60   | cps   |
| Molybdenum | 98-1  | 1683     | 1393     | 1430     | 1502     | 10.51  | cps   |
| Neodymium  | 150-1 | 17       | 10       | 13       | 13       | 25.01  | cps   |
| Neodymium  | 150-2 | 0        | 0        | 7        | 2        | 173.21 | cps   |
| Nickel     | 60-2  | 50       | 63       | 73       | 62       | 18.81  | cps   |
| Phosphorus | 31-2  | 83       | 83       | 57       | 74       | 20.68  | cps   |
| Potassium  | 39-2  | 25568    | 24754    | 25902    | 25408    | 2.33   | cps   |
| Rhodium    | 103-1 | 8965793  | 8916983  | 8910088  | 8930955  | 0.34   | cps   |
| Rhodium    | 103-2 | 4907617  | 4829489  | 4842929  | 4860012  | 0.86   | cps   |
| Scandium   | 45-1  | 4769917  | 4738764  | 4802990  | 4770557  | 0.67   | cps   |
| Scandium   | 45-2  | 371469   | 370073   | 370974   | 370839   | 0.19   | cps   |
| Selenium   | 82-1  | 490      | 487      | 466      | 481      | 2.64   | cps   |
| Selenium   | 77-2  | 3        | 0        | 0        | 1        | 173.21 | cps   |
| Selenium   | 78-2  | 120      | 127      | 87       | 111      | 19.29  | cps   |
| Silicon    | 28-1  | 108363   | 109524   | 108614   | 108833   | 0.56   | cps   |
| Silver     | 107-1 | 547      | 407      | 363      | 439      | 21.83  | cps   |
| Silver     | 109-1 | 467      | 353      | 347      | 389      | 17.34  | cps   |
| Sodium     | 23-2  | 13503    | 12812    | 12769    | 13028    | 3.16   | cps   |
| Strontium  | 86-1  | 950      | 617      | 613      | 727      | 26.62  | cps   |
| Strontium  | 88-1  | 7265     | 4667     | 3774     | 5236     | 34.64  | cps   |
| Sulfur     | 34-1  | 104306   | 104491   | 105974   | 104924   | 0.87   | cps   |
| Terbium    | 159-1 | 14322232 | 14461407 | 14307097 | 14363579 | 0.59   | cps   |
| Terbium    | 159-2 | 9055584  | 9050326  | 9068521  | 9058144  | 0.10   | cps   |
| Thallium   | 203-1 | 683      | 583      | 437      | 568      | 21.85  | cps   |
| Thallium   | 205-1 | 1520     | 1243     | 1147     | 1303     | 14.87  | cps   |
| Tin        | 118-1 | 1387     | 1430     | 1493     | 1437     | 3.73   | cps   |
| Titanium   | 47-1  | 197      | 167      | 227      | 197      | 15.25  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB044 Instrumnet Name : P7  
Client Sample ID : CCB044 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 16:30:20 DataFile Name : 087CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 380      | 270      | 190      | 280      | 34.07  | cps   |
| Vanadium  | 51-2  | 30       | 33       | 47       | 37       | 24.06  | cps   |
| Yttrium   | 89-1  | 10422618 | 10429335 | 10405420 | 10419124 | 0.12   | cps   |
| Yttrium   | 89-2  | 2305740  | 2292844  | 2292648  | 2297077  | 0.33   | cps   |
| Zinc      | 66-2  | 360      | 273      | 313      | 316      | 13.75  | cps   |
| Zirconium | 90-1  | 1960     | 1603     | 1677     | 1747     | 10.78  | cps   |
| Zirconium | 91-1  | 460      | 383      | 410      | 418      | 9.32   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4G6 Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:33:38 DataFile Name : 088SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 904449   | 896481   | 901990   | 900973   | 0.45   | cps   |
| Antimony   | 121-1 | 4804     | 4844     | 4911     | 4853     | 1.11   | cps   |
| Arsenic    | 75-2  | 10591    | 10057    | 10157    | 10268    | 2.76   | cps   |
| Barium     | 135-1 | 114841   | 115628   | 117372   | 115947   | 1.12   | cps   |
| Barium     | 137-1 | 198897   | 207180   | 199711   | 201929   | 2.26   | cps   |
| Beryllium  | 9-1   | 537      | 470      | 423      | 477      | 11.95  | cps   |
| Bismuth    | 209-1 | 8893633  | 8858461  | 9164752  | 8972282  | 1.87   | cps   |
| Bismuth    | 209-2 | 7120326  | 7095893  | 7061283  | 7092501  | 0.42   | cps   |
| Bromine    | 81-1  | 7382     | 7002     | 7679     | 7354     | 4.61   | cps   |
| Bromine    | 81-2  | 73       | 97       | 80       | 83       | 14.43  | cps   |
| Cadmium    | 108-1 | 93       | 80       | 70       | 81       | 14.43  | cps   |
| Cadmium    | 106-1 | 3347     | 2960     | 3080     | 3129     | 6.33   | cps   |
| Cadmium    | 111-1 | 1475     | 1403     | 1378     | 1418     | 3.55   | cps   |
| Calcium    | 43-1  | 44311    | 43562    | 43733    | 43869    | 0.89   | cps   |
| Calcium    | 44-1  | 706489   | 707647   | 719538   | 711224   | 1.02   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 21175    | 20828    | 20998    | 21000    | 0.83   | cps   |
| Cobalt     | 59-2  | 35288    | 35295    | 35315    | 35299    | 0.04   | cps   |
| Copper     | 63-2  | 108184   | 108043   | 107170   | 107799   | 0.51   | cps   |
| Dysprosium | 156-1 | 13967    | 14204    | 14194    | 14122    | 0.95   | cps   |
| Dysprosium | 156-2 | 10954    | 10648    | 10571    | 10724    | 1.89   | cps   |
| Erbium     | 164-1 | 11818    | 11725    | 12396    | 11980    | 3.03   | cps   |
| Erbium     | 164-2 | 7826     | 8269     | 8162     | 8086     | 2.86   | cps   |
| Gadolinium | 160-1 | 13700    | 13293    | 13380    | 13458    | 1.59   | cps   |
| Gadolinium | 160-2 | 9500     | 9423     | 9797     | 9573     | 2.06   | cps   |
| Holmium    | 165-1 | 14012220 | 13882972 | 14106276 | 14000490 | 0.80   | cps   |
| Holmium    | 165-2 | 9298607  | 9406809  | 9325772  | 9343729  | 0.60   | cps   |
| Indium     | 115-1 | 10350874 | 10139457 | 10178010 | 10222780 | 1.10   | cps   |
| Indium     | 115-2 | 3100334  | 3146424  | 3171396  | 3139385  | 1.15   | cps   |
| Iron       | 56-2  | 43310438 | 43619066 | 43751474 | 43560326 | 0.52   | cps   |
| Iron       | 57-2  | 1134663  | 1134014  | 1135158  | 1134612  | 0.05   | cps   |
| Iron       | 54-2  | 2391590  | 2387848  | 2360038  | 2379825  | 0.72   | cps   |
| Krypton    | 83-1  | 133      | 133      | 107      | 124      | 12.37  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4G6 Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:33:38 DataFile Name : 088SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 149589   | 148980   | 151827   | 150132   | 1.00   | cps   |
| Lead       | 207-1 | 136962   | 144563   | 140197   | 140574   | 2.71   | cps   |
| Lead       | 208-1 | 619509   | 620645   | 625264   | 621806   | 0.49   | cps   |
| Lithium    | 6-1   | 2016085  | 2003197  | 2016857  | 2012046  | 0.38   | cps   |
| Magnesium  | 24-2  | 592015   | 586074   | 585834   | 587974   | 0.60   | cps   |
| Manganese  | 55-2  | 737194   | 736258   | 738874   | 737442   | 0.18   | cps   |
| Molybdenum | 94-1  | 8743     | 8419     | 8583     | 8581     | 1.88   | cps   |
| Molybdenum | 95-1  | 1447     | 1443     | 1383     | 1425     | 2.50   | cps   |
| Molybdenum | 96-1  | 3407     | 4001     | 3494     | 3634     | 8.82   | cps   |
| Molybdenum | 97-1  | 940      | 970      | 943      | 951      | 1.73   | cps   |
| Molybdenum | 98-1  | 2437     | 2500     | 2404     | 2447     | 2.01   | cps   |
| Neodymium  | 150-1 | 23366    | 23202    | 23743    | 23437    | 1.18   | cps   |
| Neodymium  | 150-2 | 12396    | 12863    | 12823    | 12694    | 2.04   | cps   |
| Nickel     | 60-2  | 7125     | 7619     | 7298     | 7347     | 3.41   | cps   |
| Phosphorus | 31-2  | 3814     | 3534     | 3957     | 3768     | 5.72   | cps   |
| Potassium  | 39-2  | 478468   | 477250   | 479567   | 478429   | 0.24   | cps   |
| Rhodium    | 103-1 | 8977882  | 9365942  | 9031727  | 9125184  | 2.30   | cps   |
| Rhodium    | 103-2 | 4906284  | 4928794  | 4941304  | 4925460  | 0.36   | cps   |
| Scandium   | 45-1  | 4916910  | 4939907  | 4991478  | 4949432  | 0.77   | cps   |
| Scandium   | 45-2  | 378144   | 377421   | 383630   | 379732   | 0.89   | cps   |
| Selenium   | 82-1  | 572      | 572      | 538      | 560      | 3.51   | cps   |
| Selenium   | 77-2  | 30       | 20       | 33       | 28       | 24.98  | cps   |
| Selenium   | 78-2  | 110      | 150      | 107      | 122      | 19.73  | cps   |
| Silicon    | 28-1  | 2883832  | 2939426  | 2919081  | 2914113  | 0.97   | cps   |
| Silver     | 107-1 | 1577     | 1580     | 1587     | 1581     | 0.32   | cps   |
| Silver     | 109-1 | 1613     | 1864     | 1453     | 1644     | 12.58  | cps   |
| Sodium     | 23-2  | 22874    | 22780    | 22874    | 22843    | 0.24   | cps   |
| Strontium  | 86-1  | 31360    | 32820    | 31099    | 31760    | 2.92   | cps   |
| Strontium  | 88-1  | 279540   | 278422   | 280987   | 279650   | 0.46   | cps   |
| Sulfur     | 34-1  | 108706   | 108596   | 106300   | 107867   | 1.26   | cps   |
| Terbium    | 159-1 | 14303342 | 14965044 | 14513701 | 14594029 | 2.32   | cps   |
| Terbium    | 159-2 | 9153806  | 9144662  | 9251221  | 9183230  | 0.64   | cps   |
| Thallium   | 203-1 | 890      | 843      | 877      | 870      | 2.76   | cps   |
| Thallium   | 205-1 | 2050     | 2110     | 1964     | 2041     | 3.61   | cps   |
| Tin        | 118-1 | 3300     | 3280     | 3450     | 3344     | 2.78   | cps   |
| Titanium   | 47-1  | 260054   | 269316   | 268620   | 265997   | 1.94   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4G6

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:33:38

DataFile Name :

088SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 5781     | 6108     | 6101     | 5997     | 3.11   | cps   |
| Vanadium  | 51-2  | 83429    | 82618    | 83714    | 83253    | 0.68   | cps   |
| Yttrium   | 89-1  | 10746425 | 10704317 | 10927834 | 10792858 | 1.10   | cps   |
| Yttrium   | 89-2  | 2378755  | 2393003  | 2407740  | 2393166  | 0.61   | cps   |
| Zinc      | 66-2  | 39900    | 40247    | 40010    | 40052    | 0.44   | cps   |
| Zirconium | 90-1  | 20157    | 20481    | 20935    | 20524    | 1.90   | cps   |
| Zirconium | 91-1  | 4334     | 4737     | 4838     | 4636     | 5.75   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-02DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4G6D Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:36:52 DataFile Name : 089SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 902179   | 903035   | 899013   | 901409   | 0.24   | cps   |
| Antimony   | 121-1 | 4387     | 4354     | 4594     | 4445     | 2.93   | cps   |
| Arsenic    | 75-2  | 10380    | 10000    | 9870     | 10084    | 2.63   | cps   |
| Barium     | 135-1 | 119196   | 115792   | 120568   | 118519   | 2.07   | cps   |
| Barium     | 137-1 | 200283   | 207460   | 202868   | 203537   | 1.79   | cps   |
| Beryllium  | 9-1   | 410      | 473      | 397      | 427      | 9.60   | cps   |
| Bismuth    | 209-1 | 8781519  | 8803767  | 9034177  | 8873154  | 1.58   | cps   |
| Bismuth    | 209-2 | 7151648  | 7099722  | 7101096  | 7117489  | 0.42   | cps   |
| Bromine    | 81-1  | 7372     | 6892     | 6908     | 7057     | 3.86   | cps   |
| Bromine    | 81-2  | 103      | 70       | 63       | 79       | 27.17  | cps   |
| Cadmium    | 108-1 | 93       | 107      | 73       | 91       | 18.42  | cps   |
| Cadmium    | 106-1 | 2990     | 3274     | 2857     | 3040     | 7.00   | cps   |
| Cadmium    | 111-1 | 1487     | 1577     | 1327     | 1464     | 8.65   | cps   |
| Calcium    | 43-1  | 43730    | 44478    | 44264    | 44157    | 0.87   | cps   |
| Calcium    | 44-1  | 705014   | 712878   | 715922   | 711271   | 0.79   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 21208    | 21208    | 20895    | 21104    | 0.86   | cps   |
| Cobalt     | 59-2  | 34276    | 34673    | 34329    | 34426    | 0.63   | cps   |
| Copper     | 63-2  | 107650   | 106928   | 108463   | 107680   | 0.71   | cps   |
| Dysprosium | 156-1 | 14404    | 14124    | 13907    | 14145    | 1.76   | cps   |
| Dysprosium | 156-2 | 10447    | 10861    | 10781    | 10696    | 2.05   | cps   |
| Erbium     | 164-1 | 12019    | 12089    | 12296    | 12134    | 1.19   | cps   |
| Erbium     | 164-2 | 7892     | 7866     | 8269     | 8009     | 2.82   | cps   |
| Gadolinium | 160-1 | 13323    | 13340    | 13273    | 13312    | 0.26   | cps   |
| Gadolinium | 160-2 | 9390     | 9523     | 9753     | 9556     | 1.92   | cps   |
| Holmium    | 165-1 | 14478405 | 13728295 | 14394109 | 14200270 | 2.89   | cps   |
| Holmium    | 165-2 | 9461215  | 9276418  | 9230552  | 9322728  | 1.31   | cps   |
| Indium     | 115-1 | 10663375 | 10145411 | 10561231 | 10456673 | 2.62   | cps   |
| Indium     | 115-2 | 3172582  | 3158611  | 3133147  | 3154780  | 0.63   | cps   |
| Iron       | 56-2  | 43613223 | 43262828 | 43098396 | 43324815 | 0.61   | cps   |
| Iron       | 57-2  | 1124395  | 1129817  | 1133736  | 1129316  | 0.42   | cps   |
| Iron       | 54-2  | 2371950  | 2387924  | 2374856  | 2378243  | 0.36   | cps   |
| Krypton    | 83-1  | 93       | 133      | 93       | 107      | 21.66  | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-02DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4G6D Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:36:52 DataFile Name : 089SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 152067   | 146684   | 154794   | 151182   | 2.73   | cps   |
| Lead       | 207-1 | 135174   | 140171   | 135793   | 137046   | 1.99   | cps   |
| Lead       | 208-1 | 600894   | 608602   | 606868   | 605455   | 0.67   | cps   |
| Lithium    | 6-1   | 1968483  | 1970830  | 1983654  | 1974322  | 0.41   | cps   |
| Magnesium  | 24-2  | 587191   | 591689   | 585464   | 588115   | 0.55   | cps   |
| Manganese  | 55-2  | 736586   | 732073   | 735228   | 734629   | 0.32   | cps   |
| Molybdenum | 94-1  | 8362     | 8553     | 8426     | 8447     | 1.15   | cps   |
| Molybdenum | 95-1  | 1330     | 1467     | 1267     | 1355     | 7.55   | cps   |
| Molybdenum | 96-1  | 3267     | 3644     | 3721     | 3544     | 6.85   | cps   |
| Molybdenum | 97-1  | 830      | 893      | 803      | 842      | 5.49   | cps   |
| Molybdenum | 98-1  | 2003     | 2220     | 2030     | 2085     | 5.67   | cps   |
| Neodymium  | 150-1 | 23493    | 23212    | 23162    | 23289    | 0.77   | cps   |
| Neodymium  | 150-2 | 12659    | 12729    | 12619    | 12669    | 0.44   | cps   |
| Nickel     | 60-2  | 7505     | 7465     | 7419     | 7463     | 0.58   | cps   |
| Phosphorus | 31-2  | 3660     | 3821     | 3897     | 3793     | 3.18   | cps   |
| Potassium  | 39-2  | 476775   | 473999   | 478710   | 476495   | 0.50   | cps   |
| Rhodium    | 103-1 | 9133400  | 9276550  | 9033096  | 9147682  | 1.34   | cps   |
| Rhodium    | 103-2 | 4941935  | 4924162  | 4935952  | 4934017  | 0.18   | cps   |
| Scandium   | 45-1  | 5002213  | 4944938  | 5108173  | 5018441  | 1.65   | cps   |
| Scandium   | 45-2  | 382698   | 377665   | 383026   | 381130   | 0.79   | cps   |
| Selenium   | 82-1  | 514      | 595      | 513      | 541      | 8.69   | cps   |
| Selenium   | 77-2  | 30       | 50       | 30       | 37       | 31.49  | cps   |
| Selenium   | 78-2  | 153      | 133      | 113      | 133      | 15.00  | cps   |
| Silicon    | 28-1  | 2895390  | 2965943  | 2971303  | 2944212  | 1.44   | cps   |
| Silver     | 107-1 | 1387     | 1417     | 1380     | 1395     | 1.40   | cps   |
| Silver     | 109-1 | 1240     | 1447     | 1337     | 1341     | 7.71   | cps   |
| Sodium     | 23-2  | 22880    | 23221    | 23181    | 23094    | 0.81   | cps   |
| Strontium  | 86-1  | 30639    | 31554    | 31373    | 31189    | 1.55   | cps   |
| Strontium  | 88-1  | 273526   | 276164   | 275228   | 274973   | 0.49   | cps   |
| Sulfur     | 34-1  | 101431   | 105790   | 101478   | 102899   | 2.43   | cps   |
| Terbium    | 159-1 | 14301051 | 14874520 | 14298854 | 14491475 | 2.29   | cps   |
| Terbium    | 159-2 | 9264290  | 9069291  | 9116590  | 9150057  | 1.11   | cps   |
| Thallium   | 203-1 | 577      | 727      | 733      | 679      | 13.05  | cps   |
| Thallium   | 205-1 | 1697     | 1673     | 1547     | 1639     | 4.93   | cps   |
| Tin        | 118-1 | 3384     | 3567     | 3400     | 3450     | 2.94   | cps   |
| Titanium   | 47-1  | 273877   | 277503   | 277809   | 276396   | 0.79   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-02DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4G6D

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:36:52

DataFile Name :

089SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 5841     | 6015     | 5658     | 5838     | 3.06   | cps   |
| Vanadium  | 51-2  | 82323    | 81669    | 82983    | 82325    | 0.80   | cps   |
| Yttrium   | 89-1  | 10687216 | 10644847 | 10725069 | 10685711 | 0.38   | cps   |
| Yttrium   | 89-2  | 2414734  | 2392416  | 2415255  | 2407468  | 0.54   | cps   |
| Zinc      | 66-2  | 39526    | 40013    | 39415    | 39651    | 0.80   | cps   |
| Zirconium | 90-1  | 20771    | 20581    | 21626    | 20993    | 2.65   | cps   |
| Zirconium | 91-1  | 4491     | 4724     | 4494     | 4570     | 2.93   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01LDLX20 Instrumnet Name : P7  
Client Sample ID : MYD4G6L Dilution Factor : 20  
Date & Time Acquired : 2024-10-04 16:40:08 DataFile Name : 090SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 175696   | 177870   | 176009   | 176525   | 0.67   | cps   |
| Antimony   | 121-1 | 967      | 1040     | 927      | 978      | 5.88   | cps   |
| Arsenic    | 75-2  | 1890     | 1900     | 2154     | 1981     | 7.53   | cps   |
| Barium     | 135-1 | 22989    | 23105    | 22581    | 22892    | 1.20   | cps   |
| Barium     | 137-1 | 39461    | 39391    | 39635    | 39496    | 0.32   | cps   |
| Beryllium  | 9-1   | 120      | 133      | 120      | 124      | 6.19   | cps   |
| Bismuth    | 209-1 | 8755358  | 8881875  | 8808159  | 8815131  | 0.72   | cps   |
| Bismuth    | 209-2 | 7053395  | 7031251  | 7146529  | 7077058  | 0.86   | cps   |
| Bromine    | 81-1  | 6925     | 7382     | 7015     | 7107     | 3.41   | cps   |
| Bromine    | 81-2  | 20       | 33       | 57       | 37       | 50.62  | cps   |
| Cadmium    | 108-1 | 30       | 30       | 30       | 30       | 0.00   | cps   |
| Cadmium    | 106-1 | 2830     | 2694     | 2890     | 2805     | 3.59   | cps   |
| Cadmium    | 111-1 | 495      | 524      | 517      | 512      | 3.03   | cps   |
| Calcium    | 43-1  | 8829     | 8823     | 8823     | 8825     | 0.04   | cps   |
| Calcium    | 44-1  | 137378   | 139255   | 140523   | 139052   | 1.14   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 4587     | 4347     | 4407     | 4447     | 2.81   | cps   |
| Cobalt     | 59-2  | 7058     | 6562     | 6782     | 6800     | 3.66   | cps   |
| Copper     | 63-2  | 21803    | 21803    | 21065    | 21557    | 1.98   | cps   |
| Dysprosium | 156-1 | 2634     | 2724     | 2724     | 2694     | 1.93   | cps   |
| Dysprosium | 156-2 | 2114     | 2034     | 2144     | 2097     | 2.71   | cps   |
| Erbium     | 164-1 | 2464     | 2504     | 2214     | 2394     | 6.57   | cps   |
| Erbium     | 164-2 | 1633     | 1500     | 1540     | 1558     | 4.39   | cps   |
| Gadolinium | 160-1 | 2584     | 2684     | 2407     | 2558     | 5.48   | cps   |
| Gadolinium | 160-2 | 2297     | 2270     | 2164     | 2244     | 3.15   | cps   |
| Holmium    | 165-1 | 13919803 | 13785027 | 13787391 | 13830740 | 0.56   | cps   |
| Holmium    | 165-2 | 9161945  | 9202453  | 9313495  | 9225964  | 0.85   | cps   |
| Indium     | 115-1 | 10335772 | 10359061 | 10273192 | 10322675 | 0.43   | cps   |
| Indium     | 115-2 | 3170588  | 3163839  | 3187386  | 3173938  | 0.38   | cps   |
| Iron       | 56-2  | 8492996  | 8470363  | 8452576  | 8471979  | 0.24   | cps   |
| Iron       | 57-2  | 222702   | 222844   | 220046   | 221864   | 0.71   | cps   |
| Iron       | 54-2  | 488633   | 488229   | 487037   | 487966   | 0.17   | cps   |
| Krypton    | 83-1  | 103      | 107      | 103      | 104      | 1.84   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01LDLX20 Instrumnet Name : P7  
Client Sample ID : MYD4G6L Dilution Factor : 20  
Date & Time Acquired : 2024-10-04 16:40:08 DataFile Name : 090SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 29285    | 29649    | 29833    | 29589    | 0.94   | cps   |
| Lead       | 207-1 | 26940    | 27287    | 27261    | 27163    | 0.71   | cps   |
| Lead       | 208-1 | 119615   | 120681   | 121244   | 120513   | 0.69   | cps   |
| Lithium    | 6-1   | 1949744  | 2003218  | 2014907  | 1989290  | 1.75   | cps   |
| Magnesium  | 24-2  | 114636   | 114619   | 115808   | 115021   | 0.59   | cps   |
| Manganese  | 55-2  | 144953   | 144179   | 144183   | 144438   | 0.31   | cps   |
| Molybdenum | 94-1  | 1887     | 1957     | 1963     | 1936     | 2.19   | cps   |
| Molybdenum | 95-1  | 317      | 293      | 360      | 323      | 10.46  | cps   |
| Molybdenum | 96-1  | 790      | 803      | 850      | 814      | 3.87   | cps   |
| Molybdenum | 97-1  | 217      | 203      | 203      | 208      | 3.70   | cps   |
| Molybdenum | 98-1  | 573      | 570      | 617      | 587      | 4.44   | cps   |
| Neodymium  | 150-1 | 4631     | 4687     | 4444     | 4587     | 2.78   | cps   |
| Neodymium  | 150-2 | 2590     | 2434     | 2610     | 2545     | 3.80   | cps   |
| Nickel     | 60-2  | 1377     | 1480     | 1490     | 1449     | 4.33   | cps   |
| Phosphorus | 31-2  | 710      | 863      | 833      | 802      | 10.13  | cps   |
| Potassium  | 39-2  | 112754   | 112367   | 112710   | 112610   | 0.19   | cps   |
| Rhodium    | 103-1 | 9124751  | 9161385  | 9153683  | 9146606  | 0.21   | cps   |
| Rhodium    | 103-2 | 4866772  | 4916951  | 4889177  | 4890967  | 0.51   | cps   |
| Scandium   | 45-1  | 4912776  | 4891741  | 4891489  | 4898668  | 0.25   | cps   |
| Scandium   | 45-2  | 378167   | 378937   | 384628   | 380577   | 0.93   | cps   |
| Selenium   | 82-1  | 508      | 515      | 489      | 504      | 2.76   | cps   |
| Selenium   | 77-2  | 3        | 3        | 3        | 3        | 0.00   | cps   |
| Selenium   | 78-2  | 137      | 120      | 97       | 118      | 17.06  | cps   |
| Silicon    | 28-1  | 650943   | 657428   | 661198   | 656523   | 0.79   | cps   |
| Silver     | 107-1 | 253      | 363      | 390      | 336      | 21.59  | cps   |
| Silver     | 109-1 | 300      | 240      | 307      | 282      | 13.01  | cps   |
| Sodium     | 23-2  | 11735    | 11735    | 11865    | 11778    | 0.64   | cps   |
| Strontium  | 86-1  | 5945     | 6398     | 6398     | 6247     | 4.19   | cps   |
| Strontium  | 88-1  | 53925    | 53691    | 53731    | 53782    | 0.23   | cps   |
| Sulfur     | 34-1  | 100790   | 101957   | 101065   | 101270   | 0.60   | cps   |
| Terbium    | 159-1 | 14181423 | 14333460 | 14153333 | 14222739 | 0.68   | cps   |
| Terbium    | 159-2 | 9030854  | 8924896  | 9144136  | 9033295  | 1.21   | cps   |
| Thallium   | 203-1 | 207      | 190      | 203      | 200      | 4.41   | cps   |
| Thallium   | 205-1 | 560      | 497      | 467      | 508      | 9.38   | cps   |
| Tin        | 118-1 | 1147     | 1230     | 1103     | 1160     | 5.55   | cps   |
| Titanium   | 47-1  | 52029    | 51751    | 52501    | 52094    | 0.73   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-01LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYD4G6L

Dilution Factor :

20

Date & Time Acquired :

2024-10-04 16:40:08

DataFile Name :

090SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 1113     | 1017     | 1173     | 1101     | 7.18   | cps   |
| Vanadium  | 51-2  | 16065    | 16409    | 16609    | 16361    | 1.68   | cps   |
| Yttrium   | 89-1  | 10531320 | 10552121 | 10478974 | 10520805 | 0.36   | cps   |
| Yttrium   | 89-2  | 2359877  | 2366105  | 2366317  | 2364100  | 0.15   | cps   |
| Zinc      | 66-2  | 8182     | 7976     | 7775     | 7978     | 2.55   | cps   |
| Zirconium | 90-1  | 4234     | 4671     | 4601     | 4502     | 5.21   | cps   |
| Zirconium | 91-1  | 1023     | 973      | 947      | 981      | 3.97   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-03DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4G6S Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:43:24 DataFile Name : 091SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 956328   | 956726   | 948965   | 954006   | 0.46   | cps   |
| Antimony   | 121-1 | 95008    | 95195    | 97507    | 95903    | 1.45   | cps   |
| Arsenic    | 75-2  | 11728    | 12128    | 11641    | 11833    | 2.20   | cps   |
| Barium     | 135-1 | 597954   | 611505   | 606354   | 605271   | 1.13   | cps   |
| Barium     | 137-1 | 1047540  | 1057480  | 1042706  | 1049242  | 0.72   | cps   |
| Beryllium  | 9-1   | 7672     | 7792     | 8262     | 7909     | 3.94   | cps   |
| Bismuth    | 209-1 | 8637500  | 8615294  | 8831031  | 8694608  | 1.36   | cps   |
| Bismuth    | 209-2 | 7041137  | 7021594  | 6170966  | 6744566  | 7.37   | cps   |
| Bromine    | 81-1  | 7232     | 6982     | 7929     | 7381     | 6.65   | cps   |
| Bromine    | 81-2  | 53       | 90       | 97       | 80       | 29.17  | cps   |
| Cadmium    | 108-1 | 803      | 850      | 773      | 809      | 4.78   | cps   |
| Cadmium    | 106-1 | 4227     | 3937     | 4044     | 4069     | 3.61   | cps   |
| Cadmium    | 111-1 | 13483    | 13563    | 13274    | 13440    | 1.11   | cps   |
| Calcium    | 43-1  | 44645    | 44919    | 45214    | 44926    | 0.63   | cps   |
| Calcium    | 44-1  | 716206   | 723518   | 731930   | 723885   | 1.09   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 81240    | 80456    | 80433    | 80710    | 0.57   | cps   |
| Cobalt     | 59-2  | 263576   | 263793   | 260176   | 262515   | 0.77   | cps   |
| Copper     | 63-2  | 185696   | 187140   | 187516   | 186784   | 0.51   | cps   |
| Dysprosium | 156-1 | 14084    | 14254    | 14127    | 14155    | 0.62   | cps   |
| Dysprosium | 156-2 | 10898    | 11048    | 11348    | 11098    | 2.07   | cps   |
| Erbium     | 164-1 | 12245    | 12042    | 12876    | 12388    | 3.51   | cps   |
| Erbium     | 164-2 | 8449     | 8216     | 8126     | 8264     | 2.02   | cps   |
| Gadolinium | 160-1 | 13236    | 13433    | 13483    | 13384    | 0.98   | cps   |
| Gadolinium | 160-2 | 9293     | 9757     | 9580     | 9543     | 2.45   | cps   |
| Holmium    | 165-1 | 13736702 | 14094934 | 13708108 | 13846581 | 1.56   | cps   |
| Holmium    | 165-2 | 9276685  | 9225291  | 7975864  | 8825947  | 8.35   | cps   |
| Indium     | 115-1 | 10194286 | 10454173 | 10201638 | 10283366 | 1.44   | cps   |
| Indium     | 115-2 | 3141927  | 3092599  | 2760459  | 2998329  | 6.92   | cps   |
| Iron       | 56-2  | 44599418 | 44213843 | 44331448 | 44381569 | 0.45   | cps   |
| Iron       | 57-2  | 1172314  | 1162374  | 1162774  | 1165821  | 0.48   | cps   |
| Iron       | 54-2  | 2447011  | 2424967  | 2429836  | 2433938  | 0.48   | cps   |
| Krypton    | 83-1  | 127      | 130      | 137      | 131      | 3.88   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-03DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4G6S Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:43:24 DataFile Name : 091SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 161014   | 164803   | 168520   | 164779   | 2.28   | cps   |
| Lead       | 207-1 | 153550   | 153606   | 150603   | 152586   | 1.13   | cps   |
| Lead       | 208-1 | 662904   | 672102   | 688247   | 674418   | 1.90   | cps   |
| Lithium    | 6-1   | 1967680  | 2016053  | 2004150  | 1995961  | 1.26   | cps   |
| Magnesium  | 24-2  | 601686   | 602803   | 598656   | 601049   | 0.36   | cps   |
| Manganese  | 55-2  | 863518   | 857261   | 859941   | 860240   | 0.36   | cps   |
| Molybdenum | 94-1  | 8212     | 8459     | 8899     | 8524     | 4.08   | cps   |
| Molybdenum | 95-1  | 1347     | 1450     | 1363     | 1387     | 4.00   | cps   |
| Molybdenum | 96-1  | 3607     | 3420     | 3404     | 3477     | 3.25   | cps   |
| Molybdenum | 97-1  | 880      | 900      | 970      | 917      | 5.16   | cps   |
| Molybdenum | 98-1  | 2154     | 2417     | 2054     | 2208     | 8.50   | cps   |
| Neodymium  | 150-1 | 23056    | 23126    | 23904    | 23362    | 2.01   | cps   |
| Neodymium  | 150-2 | 12929    | 12866    | 12723    | 12839    | 0.83   | cps   |
| Nickel     | 60-2  | 64682    | 63899    | 62965    | 63848    | 1.35   | cps   |
| Phosphorus | 31-2  | 4084     | 3747     | 3664     | 3832     | 5.81   | cps   |
| Potassium  | 39-2  | 489768   | 487132   | 486191   | 487697   | 0.38   | cps   |
| Rhodium    | 103-1 | 9347204  | 9139296  | 8992251  | 9159584  | 1.95   | cps   |
| Rhodium    | 103-2 | 4893388  | 4876650  | 4296718  | 4688919  | 7.25   | cps   |
| Scandium   | 45-1  | 4845803  | 4970654  | 4856075  | 4890844  | 1.42   | cps   |
| Scandium   | 45-2  | 379011   | 377018   | 331898   | 362642   | 7.35   | cps   |
| Selenium   | 82-1  | 2038     | 2062     | 1949     | 2016     | 2.95   | cps   |
| Selenium   | 77-2  | 103      | 153      | 170      | 142      | 24.39  | cps   |
| Selenium   | 78-2  | 507      | 553      | 513      | 524      | 4.81   | cps   |
| Silicon    | 28-1  | 3006539  | 3046389  | 3058787  | 3037238  | 0.90   | cps   |
| Silver     | 107-1 | 56790    | 57443    | 58762    | 57665    | 1.74   | cps   |
| Silver     | 109-1 | 54529    | 55609    | 57323    | 55820    | 2.52   | cps   |
| Sodium     | 23-2  | 21095    | 21619    | 22093    | 21602    | 2.31   | cps   |
| Strontium  | 86-1  | 32436    | 33197    | 32513    | 32715    | 1.28   | cps   |
| Strontium  | 88-1  | 278912   | 284202   | 288251   | 283788   | 1.65   | cps   |
| Sulfur     | 34-1  | 103527   | 99263    | 100417   | 101069   | 2.18   | cps   |
| Terbium    | 159-1 | 14701208 | 14538524 | 14033385 | 14424372 | 2.41   | cps   |
| Terbium    | 159-2 | 9080688  | 9071976  | 7914073  | 8688913  | 7.72   | cps   |
| Thallium   | 203-1 | 45519    | 44747    | 44332    | 44866    | 1.34   | cps   |
| Thallium   | 205-1 | 104366   | 104013   | 110128   | 106169   | 3.23   | cps   |
| Tin        | 118-1 | 3257     | 3110     | 3224     | 3197     | 2.41   | cps   |
| Titanium   | 47-1  | 274289   | 282104   | 275014   | 277136   | 1.56   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2810-03DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4G6S

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:43:24

DataFile Name :

091SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 5938     | 5861     | 5941     | 5914     | 0.77   | cps   |
| Vanadium  | 51-2  | 213352   | 209659   | 211250   | 211420   | 0.88   | cps   |
| Yttrium   | 89-1  | 10515605 | 10380559 | 10596023 | 10497396 | 1.04   | cps   |
| Yttrium   | 89-2  | 2390313  | 2367474  | 2090601  | 2282796  | 7.31   | cps   |
| Zinc      | 66-2  | 67391    | 67672    | 66842    | 67302    | 0.63   | cps   |
| Zirconium | 90-1  | 20324    | 21049    | 20751    | 20708    | 1.76   | cps   |
| Zirconium | 91-1  | 4721     | 4794     | 4601     | 4705     | 2.07   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYD4G6SRE Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:46:40 DataFile Name : 092SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1041235  | 1038949  | 1036460  | 1038881  | 0.23   | cps   |
| Antimony   | 121-1 | 460578   | 466060   | 465613   | 464084   | 0.66   | cps   |
| Arsenic    | 75-2  | 17203    | 17430    | 17203    | 17279    | 0.76   | cps   |
| Barium     | 135-1 | 2629542  | 2626631  | 2651302  | 2635825  | 0.51   | cps   |
| Barium     | 137-1 | 4487261  | 4558456  | 4525069  | 4523595  | 0.79   | cps   |
| Beryllium  | 9-1   | 35998    | 36673    | 36777    | 36483    | 1.16   | cps   |
| Bismuth    | 209-1 | 8836317  | 8769198  | 8807368  | 8804294  | 0.38   | cps   |
| Bismuth    | 209-2 | 7016953  | 7032375  | 6946629  | 6998652  | 0.65   | cps   |
| Bromine    | 81-1  | 7545     | 7372     | 7469     | 7462     | 1.16   | cps   |
| Bromine    | 81-2  | 90       | 73       | 67       | 77       | 15.68  | cps   |
| Cadmium    | 108-1 | 3650     | 3821     | 3811     | 3761     | 2.54   | cps   |
| Cadmium    | 106-1 | 8102     | 8319     | 8339     | 8254     | 1.59   | cps   |
| Cadmium    | 111-1 | 60458    | 61266    | 61282    | 61002    | 0.77   | cps   |
| Calcium    | 43-1  | 43790    | 43967    | 43282    | 43679    | 0.81   | cps   |
| Calcium    | 44-1  | 698931   | 709526   | 705559   | 704672   | 0.76   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 305169   | 302468   | 300855   | 302831   | 0.72   | cps   |
| Cobalt     | 59-2  | 1130954  | 1126474  | 1125037  | 1127488  | 0.27   | cps   |
| Copper     | 63-2  | 476211   | 477407   | 473439   | 475686   | 0.43   | cps   |
| Dysprosium | 156-1 | 13934    | 14247    | 13837    | 14006    | 1.53   | cps   |
| Dysprosium | 156-2 | 11058    | 10557    | 10718    | 10778    | 2.37   | cps   |
| Erbium     | 164-1 | 11782    | 11788    | 11775    | 11782    | 0.06   | cps   |
| Erbium     | 164-2 | 7532     | 8116     | 8056     | 7901     | 4.06   | cps   |
| Gadolinium | 160-1 | 12979    | 12836    | 13063    | 12959    | 0.89   | cps   |
| Gadolinium | 160-2 | 9670     | 9473     | 9337     | 9493     | 1.77   | cps   |
| Holmium    | 165-1 | 13870334 | 13912978 | 13769529 | 13850947 | 0.53   | cps   |
| Holmium    | 165-2 | 9170084  | 9255906  | 8958657  | 9128216  | 1.68   | cps   |
| Indium     | 115-1 | 10229570 | 10124247 | 10100849 | 10151555 | 0.68   | cps   |
| Indium     | 115-2 | 3096494  | 3087668  | 3074786  | 3086316  | 0.35   | cps   |
| Iron       | 56-2  | 44172103 | 44103893 | 43964586 | 44080194 | 0.24   | cps   |
| Iron       | 57-2  | 1156996  | 1155099  | 1149773  | 1153956  | 0.32   | cps   |
| Iron       | 54-2  | 2431174  | 2421879  | 2398725  | 2417259  | 0.69   | cps   |
| Krypton    | 83-1  | 153      | 180      | 137      | 157      | 13.95  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2810-01MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYD4G6SRE Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:46:40 DataFile Name : 092SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 219433   | 219907   | 221279   | 220206   | 0.44   | cps   |
| Lead       | 207-1 | 198167   | 198768   | 198775   | 198570   | 0.18   | cps   |
| Lead       | 208-1 | 887900   | 889180   | 892459   | 889846   | 0.26   | cps   |
| Lithium    | 6-1   | 1965215  | 1937488  | 1985701  | 1962801  | 1.23   | cps   |
| Magnesium  | 24-2  | 580898   | 579355   | 577666   | 579306   | 0.28   | cps   |
| Manganese  | 55-2  | 1266957  | 1264190  | 1265091  | 1265413  | 0.11   | cps   |
| Molybdenum | 94-1  | 8389     | 8519     | 8679     | 8529     | 1.70   | cps   |
| Molybdenum | 95-1  | 1357     | 1360     | 1367     | 1361     | 0.37   | cps   |
| Molybdenum | 96-1  | 3470     | 3487     | 3330     | 3429     | 2.51   | cps   |
| Molybdenum | 97-1  | 833      | 850      | 813      | 832      | 2.21   | cps   |
| Molybdenum | 98-1  | 2080     | 2023     | 2290     | 2131     | 6.59   | cps   |
| Neodymium  | 150-1 | 23223    | 23413    | 23383    | 23339    | 0.44   | cps   |
| Neodymium  | 150-2 | 12422    | 12646    | 12566    | 12545    | 0.90   | cps   |
| Nickel     | 60-2  | 282305   | 281212   | 280562   | 281359   | 0.31   | cps   |
| Phosphorus | 31-2  | 3847     | 3974     | 3851     | 3891     | 1.86   | cps   |
| Potassium  | 39-2  | 471158   | 474740   | 470893   | 472264   | 0.45   | cps   |
| Rhodium    | 103-1 | 9079520  | 9104048  | 9056150  | 9079906  | 0.26   | cps   |
| Rhodium    | 103-2 | 4815804  | 4841069  | 4760186  | 4805687  | 0.86   | cps   |
| Scandium   | 45-1  | 4941743  | 4937062  | 4890031  | 4922945  | 0.58   | cps   |
| Scandium   | 45-2  | 375702   | 376404   | 372528   | 374878   | 0.55   | cps   |
| Selenium   | 82-1  | 7476     | 7603     | 7395     | 7491     | 1.40   | cps   |
| Selenium   | 77-2  | 577      | 550      | 590      | 572      | 3.56   | cps   |
| Selenium   | 78-2  | 2150     | 2184     | 1957     | 2097     | 5.84   | cps   |
| Silicon    | 28-1  | 2926507  | 2970410  | 2988234  | 2961717  | 1.07   | cps   |
| Silver     | 107-1 | 257821   | 263623   | 262527   | 261324   | 1.18   | cps   |
| Silver     | 109-1 | 248285   | 252997   | 248885   | 250056   | 1.03   | cps   |
| Sodium     | 23-2  | 21001    | 21108    | 21311    | 21140    | 0.75   | cps   |
| Strontium  | 86-1  | 31340    | 31601    | 31357    | 31432    | 0.46   | cps   |
| Strontium  | 88-1  | 275618   | 276192   | 277737   | 276516   | 0.40   | cps   |
| Sulfur     | 34-1  | 100504   | 100430   | 100676   | 100537   | 0.13   | cps   |
| Terbium    | 159-1 | 14365475 | 14346229 | 14247405 | 14319703 | 0.44   | cps   |
| Terbium    | 159-2 | 8993019  | 9059377  | 8978297  | 9010231  | 0.48   | cps   |
| Thallium   | 203-1 | 222443   | 224656   | 226798   | 224632   | 0.97   | cps   |
| Thallium   | 205-1 | 524618   | 529921   | 531502   | 528680   | 0.68   | cps   |
| Tin        | 118-1 | 3034     | 3210     | 3100     | 3115     | 2.87   | cps   |
| Titanium   | 47-1  | 266755   | 271165   | 270415   | 269445   | 0.88   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :P2810-01MSDLX4

Instrumnet Name :P7

Client Sample ID :MYD4G6SRE

Dilution Factor :4

Date & Time Acquired :2024-10-04 16:46:40

DataFile Name :092SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 5968     | 5755     | 5781     | 5835     | 1.99   | cps   |
| Vanadium  | 51-2  | 698452   | 694932   | 693728   | 695704   | 0.35   | cps   |
| Yttrium   | 89-1  | 10605657 | 10683043 | 10659600 | 10649433 | 0.37   | cps   |
| Yttrium   | 89-2  | 2352705  | 2329018  | 2309651  | 2330458  | 0.93   | cps   |
| Zinc      | 66-2  | 169176   | 169449   | 166985   | 168536   | 0.80   | cps   |
| Zirconium | 90-1  | 20164    | 20274    | 20458    | 20299    | 0.73   | cps   |
| Zirconium | 91-1  | 4641     | 4534     | 4924     | 4700     | 4.29   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01DLX4 Instrumnet Name : P7  
Client Sample ID : MYD442 Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:49:53 DataFile Name : 093SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1239401  | 1277090  | 1208193  | 1241561  | 2.78   | cps   |
| Antimony   | 121-1 | 2234     | 2360     | 2604     | 2399     | 7.84   | cps   |
| Arsenic    | 75-2  | 7989     | 8402     | 8059     | 8150     | 2.72   | cps   |
| Barium     | 135-1 | 152618   | 152779   | 154942   | 153446   | 0.85   | cps   |
| Barium     | 137-1 | 259571   | 267090   | 266611   | 264424   | 1.59   | cps   |
| Beryllium  | 9-1   | 403      | 483      | 440      | 442      | 9.06   | cps   |
| Bismuth    | 209-1 | 9016237  | 8627261  | 8456332  | 8699943  | 3.30   | cps   |
| Bismuth    | 209-2 | 6790290  | 1367556  | 5995188  | 4717678  | 62.07  | cps   |
| Bromine    | 81-1  | 7038     | 7259     | 6962     | 7086     | 2.17   | cps   |
| Bromine    | 81-2  | 90       | 73       | 90       | 84       | 11.40  | cps   |
| Cadmium    | 108-1 | 73       | 80       | 73       | 76       | 5.10   | cps   |
| Cadmium    | 106-1 | 2904     | 2894     | 2720     | 2839     | 3.63   | cps   |
| Cadmium    | 111-1 | 1204     | 1223     | 1229     | 1219     | 1.10   | cps   |
| Calcium    | 43-1  | 63479    | 64885    | 65427    | 64597    | 1.56   | cps   |
| Calcium    | 44-1  | 1038573  | 1045431  | 1041673  | 1041892  | 0.33   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 25034    | 25368    | 24764    | 25055    | 1.21   | cps   |
| Cobalt     | 59-2  | 34229    | 35141    | 34176    | 34515    | 1.57   | cps   |
| Copper     | 63-2  | 105394   | 109188   | 105518   | 106700   | 2.02   | cps   |
| Dysprosium | 156-1 | 14648    | 14564    | 14778    | 14663    | 0.73   | cps   |
| Dysprosium | 156-2 | 11014    | 11708    | 11108    | 11277    | 3.34   | cps   |
| Erbium     | 164-1 | 13310    | 12956    | 13083    | 13116    | 1.37   | cps   |
| Erbium     | 164-2 | 9006     | 9023     | 8860     | 8963     | 1.00   | cps   |
| Gadolinium | 160-1 | 13677    | 14448    | 14324    | 14149    | 2.93   | cps   |
| Gadolinium | 160-2 | 9834     | 10424    | 10010    | 10089    | 3.00   | cps   |
| Holmium    | 165-1 | 14137521 | 13521862 | 14072764 | 13910716 | 2.43   | cps   |
| Holmium    | 165-2 | 8849521  | 1785593  | 7784605  | 6139906  | 62.03  | cps   |
| Indium     | 115-1 | 10379514 | 9961258  | 10269815 | 10203529 | 2.13   | cps   |
| Indium     | 115-2 | 3014271  | 600507   | 2633664  | 2082814  | 62.31  | cps   |
| Iron       | 56-2  | 46333243 | 47622006 | 46234219 | 46729823 | 1.66   | cps   |
| Iron       | 57-2  | 1210592  | 1243646  | 1204980  | 1219739  | 1.71   | cps   |
| Iron       | 54-2  | 2529253  | 2602670  | 2506205  | 2546043  | 1.98   | cps   |
| Krypton    | 83-1  | 153      | 137      | 123      | 138      | 10.91  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01DLX4 Instrumnet Name : P7  
Client Sample ID : MYD442 Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:49:53 DataFile Name : 093SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 116672   | 114950   | 118491   | 116704   | 1.52   | cps   |
| Lead       | 207-1 | 105317   | 106711   | 107034   | 106354   | 0.86   | cps   |
| Lead       | 208-1 | 466525   | 474879   | 473616   | 471673   | 0.95   | cps   |
| Lithium    | 6-1   | 2017553  | 1957298  | 1971119  | 1981990  | 1.59   | cps   |
| Magnesium  | 24-2  | 825143   | 848948   | 821611   | 831901   | 1.79   | cps   |
| Manganese  | 55-2  | 760187   | 781544   | 759750   | 767160   | 1.62   | cps   |
| Molybdenum | 94-1  | 9540     | 10190    | 10087    | 9939     | 3.52   | cps   |
| Molybdenum | 95-1  | 857      | 843      | 927      | 876      | 5.11   | cps   |
| Molybdenum | 96-1  | 3310     | 3317     | 3374     | 3334     | 1.04   | cps   |
| Molybdenum | 97-1  | 577      | 527      | 520      | 541      | 5.72   | cps   |
| Molybdenum | 98-1  | 1453     | 1373     | 1393     | 1407     | 2.96   | cps   |
| Neodymium  | 150-1 | 23613    | 23970    | 23209    | 23598    | 1.61   | cps   |
| Neodymium  | 150-2 | 12883    | 13109    | 12596    | 12863    | 2.00   | cps   |
| Nickel     | 60-2  | 8609     | 9023     | 8306     | 8646     | 4.16   | cps   |
| Phosphorus | 31-2  | 3070     | 3460     | 3177     | 3236     | 6.23   | cps   |
| Potassium  | 39-2  | 405011   | 415092   | 400504   | 406869   | 1.84   | cps   |
| Rhodium    | 103-1 | 8969408  | 8893876  | 9000550  | 8954611  | 0.61   | cps   |
| Rhodium    | 103-2 | 4662110  | 948588   | 4104898  | 3238532  | 61.84  | cps   |
| Scandium   | 45-1  | 4946437  | 4891110  | 4876956  | 4904834  | 0.75   | cps   |
| Scandium   | 45-2  | 368055   | 77953    | 316215   | 254074   | 60.89  | cps   |
| Selenium   | 82-1  | 621      | 553      | 558      | 577      | 6.61   | cps   |
| Selenium   | 77-2  | 20       | 20       | 27       | 22       | 17.33  | cps   |
| Selenium   | 78-2  | 117      | 120      | 137      | 124      | 8.61   | cps   |
| Silicon    | 28-1  | 4102350  | 4108576  | 4091057  | 4100661  | 0.22   | cps   |
| Silver     | 107-1 | 1480     | 1297     | 1273     | 1350     | 8.38   | cps   |
| Silver     | 109-1 | 1407     | 1187     | 1203     | 1266     | 9.68   | cps   |
| Sodium     | 23-2  | 23381    | 23939    | 24066    | 23795    | 1.53   | cps   |
| Strontium  | 86-1  | 38808    | 38530    | 40044    | 39127    | 2.06   | cps   |
| Strontium  | 88-1  | 339075   | 345773   | 342502   | 342450   | 0.98   | cps   |
| Sulfur     | 34-1  | 97897    | 101239   | 96318    | 98485    | 2.55   | cps   |
| Terbium    | 159-1 | 14173950 | 14284527 | 14178175 | 14212217 | 0.44   | cps   |
| Terbium    | 159-2 | 8659182  | 1783252  | 7783742  | 6075392  | 61.61  | cps   |
| Thallium   | 203-1 | 580      | 570      | 527      | 559      | 5.07   | cps   |
| Thallium   | 205-1 | 1303     | 1393     | 1207     | 1301     | 7.18   | cps   |
| Tin        | 118-1 | 2684     | 2590     | 2797     | 2690     | 3.85   | cps   |
| Titanium   | 47-1  | 211388   | 214862   | 217598   | 214616   | 1.45   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :P2793-01DLX4

Instrumnet Name :P7

Client Sample ID :MYD442

Dilution Factor :4

Date & Time Acquired :2024-10-04 16:49:53

DataFile Name :093SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 4411     | 4758     | 4761     | 4643     | 4.33   | cps   |
| Vanadium  | 51-2  | 87562    | 91271    | 86522    | 88452    | 2.82   | cps   |
| Yttrium   | 89-1  | 10817909 | 10445751 | 10397513 | 10553724 | 2.18   | cps   |
| Yttrium   | 89-2  | 2285899  | 504645   | 1995618  | 1595387  | 59.90  | cps   |
| Zinc      | 66-2  | 35696    | 36802    | 35659    | 36052    | 1.80   | cps   |
| Zirconium | 90-1  | 25642    | 24684    | 25315    | 25214    | 1.93   | cps   |
| Zirconium | 91-1  | 5788     | 5948     | 5574     | 5770     | 3.25   | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-02DLX4Instrumnet Name :P7

Client Sample ID :MYD442DDilution Factor :4

Date & Time Acquired :2024-10-04 16:53:10DataFile Name :094SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1277854  | 1278647  | 1281587  | 1279363  | 0.15   | cps   |
| Antimony   | 121-1 | 2117     | 2027     | 2140     | 2095     | 2.86   | cps   |
| Arsenic    | 75-2  | 8226     | 7979     | 8206     | 8137     | 1.68   | cps   |
| Barium     | 135-1 | 151311   | 157446   | 159778   | 156178   | 2.80   | cps   |
| Barium     | 137-1 | 265990   | 267289   | 273782   | 269020   | 1.55   | cps   |
| Beryllium  | 9-1   | 383      | 403      | 400      | 396      | 2.71   | cps   |
| Bismuth    | 209-1 | 8567551  | 8695941  | 8722330  | 8661940  | 0.96   | cps   |
| Bismuth    | 209-2 | 7027463  | 6978929  | 6961385  | 6989259  | 0.49   | cps   |
| Bromine    | 81-1  | 7132     | 6862     | 7052     | 7015     | 1.98   | cps   |
| Bromine    | 81-2  | 107      | 73       | 83       | 88       | 19.49  | cps   |
| Cadmium    | 108-1 | 93       | 73       | 103      | 90       | 16.97  | cps   |
| Cadmium    | 106-1 | 3217     | 2790     | 2937     | 2981     | 7.27   | cps   |
| Cadmium    | 111-1 | 1241     | 1116     | 1258     | 1205     | 6.46   | cps   |
| Calcium    | 43-1  | 64968    | 65159    | 66732    | 65620    | 1.48   | cps   |
| Calcium    | 44-1  | 1055660  | 1058635  | 1076906  | 1063733  | 1.08   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 25518    | 25331    | 24881    | 25243    | 1.30   | cps   |
| Cobalt     | 59-2  | 36107    | 35134    | 34790    | 35344    | 1.93   | cps   |
| Copper     | 63-2  | 109523   | 108046   | 107103   | 108224   | 1.13   | cps   |
| Dysprosium | 156-1 | 14141    | 15198    | 15399    | 14912    | 4.53   | cps   |
| Dysprosium | 156-2 | 11208    | 11108    | 11355    | 11223    | 1.11   | cps   |
| Erbium     | 164-1 | 12963    | 13066    | 13767    | 13265    | 3.30   | cps   |
| Erbium     | 164-2 | 9343     | 8823     | 9046     | 9071     | 2.88   | cps   |
| Gadolinium | 160-1 | 14334    | 13944    | 14488    | 14255    | 1.97   | cps   |
| Gadolinium | 160-2 | 10514    | 10691    | 10674    | 10626    | 0.92   | cps   |
| Holmium    | 165-1 | 13489818 | 13997294 | 14116856 | 13867989 | 2.40   | cps   |
| Holmium    | 165-2 | 9317098  | 9272319  | 9224128  | 9271182  | 0.50   | cps   |
| Indium     | 115-1 | 9916490  | 10265697 | 10357588 | 10179925 | 2.29   | cps   |
| Indium     | 115-2 | 3160281  | 3062095  | 3096622  | 3106332  | 1.60   | cps   |
| Iron       | 56-2  | 47856233 | 47318316 | 47563319 | 47579289 | 0.57   | cps   |
| Iron       | 57-2  | 1253222  | 1241769  | 1240004  | 1244998  | 0.58   | cps   |
| Iron       | 54-2  | 2594440  | 2612620  | 2572929  | 2593330  | 0.77   | cps   |
| Krypton    | 83-1  | 123      | 130      | 153      | 136      | 11.62  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-02DLX4 Instrumnet Name : P7  
Client Sample ID : MYD442D Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:53:10 DataFile Name : 094SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 115081   | 118327   | 122456   | 118621   | 3.12   | cps   |
| Lead       | 207-1 | 107471   | 108391   | 110427   | 108763   | 1.39   | cps   |
| Lead       | 208-1 | 475853   | 473877   | 487018   | 478916   | 1.48   | cps   |
| Lithium    | 6-1   | 1966148  | 1937702  | 1942052  | 1948634  | 0.79   | cps   |
| Magnesium  | 24-2  | 849508   | 856550   | 852368   | 852809   | 0.42   | cps   |
| Manganese  | 55-2  | 784088   | 778123   | 776081   | 779431   | 0.53   | cps   |
| Molybdenum | 94-1  | 9470     | 9553     | 9940     | 9654     | 2.60   | cps   |
| Molybdenum | 95-1  | 857      | 843      | 787      | 829      | 4.48   | cps   |
| Molybdenum | 96-1  | 2960     | 3337     | 3140     | 3146     | 5.99   | cps   |
| Molybdenum | 97-1  | 447      | 470      | 553      | 490      | 11.44  | cps   |
| Molybdenum | 98-1  | 1323     | 1270     | 1407     | 1333     | 5.17   | cps   |
| Neodymium  | 150-1 | 24414    | 24298    | 24024    | 24245    | 0.83   | cps   |
| Neodymium  | 150-2 | 13320    | 13286    | 13453    | 13353    | 0.66   | cps   |
| Nickel     | 60-2  | 8823     | 8512     | 8613     | 8649     | 1.83   | cps   |
| Phosphorus | 31-2  | 3450     | 3494     | 3420     | 3455     | 1.07   | cps   |
| Potassium  | 39-2  | 418987   | 417096   | 415010   | 417031   | 0.48   | cps   |
| Rhodium    | 103-1 | 8789133  | 8907140  | 8991339  | 8895870  | 1.14   | cps   |
| Rhodium    | 103-2 | 4855789  | 4876422  | 4876422  | 4869544  | 0.24   | cps   |
| Scandium   | 45-1  | 4832420  | 4858990  | 4972125  | 4887845  | 1.52   | cps   |
| Scandium   | 45-2  | 379858   | 380056   | 377658   | 379190   | 0.35   | cps   |
| Selenium   | 82-1  | 547      | 552      | 583      | 561      | 3.48   | cps   |
| Selenium   | 77-2  | 27       | 7        | 17       | 17       | 59.99  | cps   |
| Selenium   | 78-2  | 147      | 143      | 140      | 143      | 2.33   | cps   |
| Silicon    | 28-1  | 4048875  | 4123334  | 4228564  | 4133591  | 2.18   | cps   |
| Silver     | 107-1 | 963      | 1063     | 1127     | 1051     | 7.83   | cps   |
| Silver     | 109-1 | 1050     | 1097     | 1063     | 1070     | 2.25   | cps   |
| Sodium     | 23-2  | 24660    | 23972    | 24283    | 24305    | 1.42   | cps   |
| Strontium  | 86-1  | 39155    | 40947    | 41642    | 40581    | 3.16   | cps   |
| Strontium  | 88-1  | 348634   | 346554   | 351789   | 348992   | 0.76   | cps   |
| Sulfur     | 34-1  | 99259    | 96408    | 99122    | 98263    | 1.64   | cps   |
| Terbium    | 159-1 | 13988508 | 14054509 | 14456544 | 14166520 | 1.79   | cps   |
| Terbium    | 159-2 | 9142202  | 8989357  | 8934998  | 9022186  | 1.19   | cps   |
| Thallium   | 203-1 | 520      | 570      | 523      | 538      | 5.20   | cps   |
| Thallium   | 205-1 | 1313     | 1213     | 1367     | 1298     | 6.00   | cps   |
| Tin        | 118-1 | 2800     | 2670     | 3248     | 2906     | 10.42  | cps   |
| Titanium   | 47-1  | 216776   | 220346   | 223925   | 220349   | 1.62   | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-02DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD442D

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:53:10

DataFile Name :

094SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 4778     | 4598     | 4664     | 4680     | 1.95   | cps   |
| Vanadium  | 51-2  | 89614    | 89597    | 88930    | 89380    | 0.44   | cps   |
| Yttrium   | 89-1  | 10454342 | 10369816 | 10581123 | 10468427 | 1.02   | cps   |
| Yttrium   | 89-2  | 2415859  | 2338701  | 2372267  | 2375609  | 1.63   | cps   |
| Zinc      | 66-2  | 36505    | 36575    | 36508    | 36529    | 0.11   | cps   |
| Zirconium | 90-1  | 24300    | 25248    | 25669    | 25073    | 2.80   | cps   |
| Zirconium | 91-1  | 5514     | 5755     | 5898     | 5722     | 3.39   | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2793-01LDLX20Instrumnet Name :P7

Client Sample ID :MYD442LDilution Factor :20

Date & Time Acquired :2024-10-04 16:56:24DataFile Name :095SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 245167   | 247293   | 244865   | 245775   | 0.54   | cps   |
| Antimony   | 121-1 | 430      | 517      | 370      | 439      | 16.80  | cps   |
| Arsenic    | 75-2  | 1587     | 1397     | 1570     | 1518     | 6.93   | cps   |
| Barium     | 135-1 | 29621    | 30282    | 29998    | 29967    | 1.11   | cps   |
| Barium     | 137-1 | 51295    | 51108    | 51867    | 51424    | 0.77   | cps   |
| Beryllium  | 9-1   | 103      | 113      | 107      | 108      | 4.73   | cps   |
| Bismuth    | 209-1 | 8630341  | 8550131  | 8620226  | 8600233  | 0.51   | cps   |
| Bismuth    | 209-2 | 6915016  | 6929355  | 6915640  | 6920004  | 0.12   | cps   |
| Bromine    | 81-1  | 6728     | 7155     | 7082     | 6988     | 3.27   | cps   |
| Bromine    | 81-2  | 27       | 47       | 20       | 31       | 44.61  | cps   |
| Cadmium    | 108-1 | 13       | 13       | 20       | 16       | 24.76  | cps   |
| Cadmium    | 106-1 | 2684     | 2840     | 2697     | 2740     | 3.17   | cps   |
| Cadmium    | 111-1 | 476      | 510      | 497      | 494      | 3.54   | cps   |
| Calcium    | 43-1  | 12682    | 12585    | 12672    | 12646    | 0.42   | cps   |
| Calcium    | 44-1  | 202344   | 205187   | 203266   | 203599   | 0.71   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 5248     | 4991     | 5094     | 5111     | 2.53   | cps   |
| Cobalt     | 59-2  | 6905     | 6898     | 6815     | 6873     | 0.73   | cps   |
| Copper     | 63-2  | 21195    | 20911    | 21095    | 21067    | 0.68   | cps   |
| Dysprosium | 156-1 | 2744     | 3060     | 2737     | 2847     | 6.49   | cps   |
| Dysprosium | 156-2 | 2234     | 2097     | 2134     | 2155     | 3.28   | cps   |
| Erbium     | 164-1 | 2624     | 2670     | 2694     | 2663     | 1.34   | cps   |
| Erbium     | 164-2 | 1840     | 1737     | 1687     | 1755     | 4.46   | cps   |
| Gadolinium | 160-1 | 2680     | 2657     | 2617     | 2651     | 1.21   | cps   |
| Gadolinium | 160-2 | 2317     | 2284     | 2477     | 2359     | 4.38   | cps   |
| Holmium    | 165-1 | 13450205 | 13536979 | 13504781 | 13497322 | 0.32   | cps   |
| Holmium    | 165-2 | 9103059  | 9031687  | 8930272  | 9021673  | 0.96   | cps   |
| Indium     | 115-1 | 9961098  | 9907617  | 10037776 | 9968830  | 0.66   | cps   |
| Indium     | 115-2 | 3096318  | 3055278  | 3079684  | 3077093  | 0.67   | cps   |
| Iron       | 56-2  | 9091881  | 8979759  | 8993452  | 9021697  | 0.68   | cps   |
| Iron       | 57-2  | 237182   | 234346   | 237233   | 236253   | 0.70   | cps   |
| Iron       | 54-2  | 514483   | 516066   | 516597   | 515715   | 0.21   | cps   |
| Krypton    | 83-1  | 120      | 97       | 103      | 107      | 11.27  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01LDLX20 Instrumnet Name : P7  
Client Sample ID : MYD442L Dilution Factor : 20  
Date & Time Acquired : 2024-10-04 16:56:24 DataFile Name : 095SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 22595    | 22312    | 22792    | 22567    | 1.07   | cps   |
| Lead       | 207-1 | 20723    | 20866    | 21063    | 20884    | 0.82   | cps   |
| Lead       | 208-1 | 92329    | 91714    | 92405    | 92150    | 0.41   | cps   |
| Lithium    | 6-1   | 1943187  | 1965280  | 1933298  | 1947255  | 0.84   | cps   |
| Magnesium  | 24-2  | 160618   | 159810   | 159662   | 160030   | 0.32   | cps   |
| Manganese  | 55-2  | 149292   | 148740   | 148060   | 148697   | 0.41   | cps   |
| Molybdenum | 94-1  | 1970     | 2074     | 2164     | 2069     | 4.68   | cps   |
| Molybdenum | 95-1  | 203      | 237      | 210      | 217      | 8.14   | cps   |
| Molybdenum | 96-1  | 727      | 667      | 813      | 736      | 10.02  | cps   |
| Molybdenum | 97-1  | 143      | 120      | 130      | 131      | 8.93   | cps   |
| Molybdenum | 98-1  | 337      | 397      | 380      | 371      | 8.35   | cps   |
| Neodymium  | 150-1 | 4771     | 4364     | 4404     | 4513     | 4.97   | cps   |
| Neodymium  | 150-2 | 2654     | 2297     | 2510     | 2487     | 7.22   | cps   |
| Nickel     | 60-2  | 2030     | 1883     | 1783     | 1899     | 6.53   | cps   |
| Phosphorus | 31-2  | 607      | 730      | 727      | 688      | 10.22  | cps   |
| Potassium  | 39-2  | 98415    | 97824    | 96486    | 97575    | 1.01   | cps   |
| Rhodium    | 103-1 | 8846785  | 8829012  | 8991532  | 8889110  | 1.00   | cps   |
| Rhodium    | 103-2 | 4803558  | 4836578  | 4782170  | 4807435  | 0.57   | cps   |
| Scandium   | 45-1  | 4786482  | 4835418  | 4792395  | 4804765  | 0.56   | cps   |
| Scandium   | 45-2  | 368578   | 371308   | 371568   | 370485   | 0.45   | cps   |
| Selenium   | 82-1  | 518      | 492      | 498      | 503      | 2.67   | cps   |
| Selenium   | 77-2  | 13       | 0        | 10       | 8        | 89.21  | cps   |
| Selenium   | 78-2  | 103      | 110      | 107      | 107      | 3.13   | cps   |
| Silicon    | 28-1  | 889256   | 897548   | 903370   | 896725   | 0.79   | cps   |
| Silver     | 107-1 | 240      | 240      | 267      | 249      | 6.19   | cps   |
| Silver     | 109-1 | 177      | 187      | 200      | 188      | 6.23   | cps   |
| Sodium     | 23-2  | 11274    | 10881    | 10630    | 10928    | 2.97   | cps   |
| Strontium  | 86-1  | 7689     | 7562     | 7582     | 7611     | 0.90   | cps   |
| Strontium  | 88-1  | 66847    | 66436    | 67092    | 66792    | 0.50   | cps   |
| Sulfur     | 34-1  | 94728    | 94574    | 96331    | 95211    | 1.02   | cps   |
| Terbium    | 159-1 | 13882906 | 13787631 | 13914489 | 13861675 | 0.48   | cps   |
| Terbium    | 159-2 | 8927430  | 8881220  | 8854670  | 8887774  | 0.41   | cps   |
| Thallium   | 203-1 | 153      | 150      | 153      | 152      | 1.27   | cps   |
| Thallium   | 205-1 | 280      | 457      | 317      | 351      | 26.55  | cps   |
| Tin        | 118-1 | 863      | 920      | 943      | 909      | 4.53   | cps   |
| Titanium   | 47-1  | 41821    | 41818    | 42005    | 41881    | 0.26   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYD442L

Dilution Factor :

20

Date & Time Acquired :

2024-10-04 16:56:24

DataFile Name :

095SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 853      | 933      | 793      | 860      | 8.17   | cps   |
| Vanadium  | 51-2  | 16639    | 16913    | 16693    | 16748    | 0.87   | cps   |
| Yttrium   | 89-1  | 10298642 | 10320552 | 10357100 | 10325431 | 0.29   | cps   |
| Yttrium   | 89-2  | 2318014  | 2287747  | 2305103  | 2303621  | 0.66   | cps   |
| Zinc      | 66-2  | 7092     | 7215     | 6962     | 7090     | 1.79   | cps   |
| Zirconium | 90-1  | 5148     | 5431     | 5021     | 5200     | 4.04   | cps   |
| Zirconium | 91-1  | 1117     | 1087     | 1373     | 1192     | 13.22  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-03DLX4 Instrumnet Name : P7  
Client Sample ID : MYD442S Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:59:43 DataFile Name : 096SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1327373  | 1318775  | 1318299  | 1321482  | 0.39   | cps   |
| Antimony   | 121-1 | 100575   | 101562   | 100830   | 100989   | 0.51   | cps   |
| Arsenic    | 75-2  | 9727     | 10030    | 9880     | 9879     | 1.54   | cps   |
| Barium     | 135-1 | 656080   | 654723   | 661790   | 657531   | 0.57   | cps   |
| Barium     | 137-1 | 1128385  | 1160276  | 1160224  | 1149628  | 1.60   | cps   |
| Beryllium  | 9-1   | 7725     | 7985     | 8252     | 7988     | 3.30   | cps   |
| Bismuth    | 209-1 | 8528924  | 8395498  | 8399078  | 8441167  | 0.90   | cps   |
| Bismuth    | 209-2 | 6797095  | 6795014  | 6829270  | 6807126  | 0.28   | cps   |
| Bromine    | 81-1  | 7402     | 7022     | 6978     | 7134     | 3.27   | cps   |
| Bromine    | 81-2  | 87       | 73       | 87       | 82       | 9.37   | cps   |
| Cadmium    | 108-1 | 887      | 907      | 860      | 884      | 2.65   | cps   |
| Cadmium    | 106-1 | 4047     | 3961     | 3807     | 3938     | 3.09   | cps   |
| Cadmium    | 111-1 | 13907    | 14090    | 13428    | 13808    | 2.48   | cps   |
| Calcium    | 43-1  | 67918    | 69980    | 68865    | 68921    | 1.50   | cps   |
| Calcium    | 44-1  | 1104056  | 1108799  | 1106958  | 1106605  | 0.22   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 85463    | 85846    | 85061    | 85457    | 0.46   | cps   |
| Cobalt     | 59-2  | 267013   | 264966   | 266018   | 265999   | 0.38   | cps   |
| Copper     | 63-2  | 189743   | 189526   | 186681   | 188650   | 0.91   | cps   |
| Dysprosium | 156-1 | 14851    | 15108    | 15689    | 15216    | 2.82   | cps   |
| Dysprosium | 156-2 | 11745    | 11431    | 11592    | 11589    | 1.35   | cps   |
| Erbium     | 164-1 | 14141    | 13493    | 13417    | 13683    | 2.91   | cps   |
| Erbium     | 164-2 | 9263     | 9020     | 9283     | 9189     | 1.60   | cps   |
| Gadolinium | 160-1 | 14735    | 14978    | 14805    | 14839    | 0.84   | cps   |
| Gadolinium | 160-2 | 10624    | 10617    | 10317    | 10520    | 1.67   | cps   |
| Holmium    | 165-1 | 13358511 | 13264436 | 13514695 | 13379214 | 0.94   | cps   |
| Holmium    | 165-2 | 8954063  | 9012433  | 9042381  | 9002959  | 0.50   | cps   |
| Indium     | 115-1 | 9911326  | 9902922  | 9878460  | 9897570  | 0.17   | cps   |
| Indium     | 115-2 | 3070868  | 3044259  | 3054450  | 3056526  | 0.44   | cps   |
| Iron       | 56-2  | 48917911 | 48368556 | 48313678 | 48533382 | 0.69   | cps   |
| Iron       | 57-2  | 1274606  | 1273819  | 1261996  | 1270140  | 0.56   | cps   |
| Iron       | 54-2  | 2620880  | 2642863  | 2634009  | 2632584  | 0.42   | cps   |
| Krypton    | 83-1  | 100      | 97       | 113      | 103      | 8.54   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-03DLX4 Instrumnet Name : P7  
Client Sample ID : MYD442S Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 16:59:43 DataFile Name : 096SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 133659   | 135271   | 136164   | 135031   | 0.94   | cps   |
| Lead       | 207-1 | 122216   | 126024   | 126294   | 124845   | 1.83   | cps   |
| Lead       | 208-1 | 551108   | 557757   | 552588   | 553818   | 0.63   | cps   |
| Lithium    | 6-1   | 1962676  | 1960844  | 1926966  | 1950162  | 1.03   | cps   |
| Magnesium  | 24-2  | 869175   | 863569   | 854194   | 862313   | 0.88   | cps   |
| Manganese  | 55-2  | 914148   | 911300   | 904076   | 909841   | 0.57   | cps   |
| Molybdenum | 94-1  | 10597    | 10037    | 10394    | 10343    | 2.74   | cps   |
| Molybdenum | 95-1  | 980      | 847      | 917      | 914      | 7.29   | cps   |
| Molybdenum | 96-1  | 3370     | 3554     | 3624     | 3516     | 3.72   | cps   |
| Molybdenum | 97-1  | 607      | 563      | 603      | 591      | 4.08   | cps   |
| Molybdenum | 98-1  | 1533     | 1553     | 1327     | 1471     | 8.53   | cps   |
| Neodymium  | 150-1 | 25166    | 25156    | 24388    | 24903    | 1.79   | cps   |
| Neodymium  | 150-2 | 13680    | 13460    | 13750    | 13630    | 1.11   | cps   |
| Nickel     | 60-2  | 66714    | 66697    | 65733    | 66381    | 0.85   | cps   |
| Phosphorus | 31-2  | 3394     | 3484     | 3367     | 3415     | 1.79   | cps   |
| Potassium  | 39-2  | 423116   | 423493   | 418446   | 421685   | 0.67   | cps   |
| Rhodium    | 103-1 | 8827416  | 8826380  | 9014954  | 8889583  | 1.22   | cps   |
| Rhodium    | 103-2 | 4755870  | 4723763  | 4775626  | 4751753  | 0.55   | cps   |
| Scandium   | 45-1  | 4815757  | 4818083  | 4828678  | 4820839  | 0.14   | cps   |
| Scandium   | 45-2  | 370342   | 368034   | 367627   | 368668   | 0.40   | cps   |
| Selenium   | 82-1  | 2057     | 2049     | 1988     | 2031     | 1.87   | cps   |
| Selenium   | 77-2  | 137      | 167      | 123      | 142      | 15.60  | cps   |
| Selenium   | 78-2  | 550      | 520      | 577      | 549      | 5.17   | cps   |
| Silicon    | 28-1  | 4342272  | 4378362  | 4356911  | 4359182  | 0.42   | cps   |
| Silver     | 107-1 | 58397    | 59378    | 59069    | 58948    | 0.85   | cps   |
| Silver     | 109-1 | 55780    | 56704    | 56195    | 56226    | 0.82   | cps   |
| Sodium     | 23-2  | 22637    | 22717    | 22673    | 22676    | 0.18   | cps   |
| Strontium  | 86-1  | 40542    | 41448    | 42602    | 41531    | 2.49   | cps   |
| Strontium  | 88-1  | 360365   | 366725   | 361600   | 362897   | 0.93   | cps   |
| Sulfur     | 34-1  | 97508    | 97123    | 95858    | 96830    | 0.89   | cps   |
| Terbium    | 159-1 | 13705050 | 14034511 | 14140714 | 13960092 | 1.63   | cps   |
| Terbium    | 159-2 | 8994709  | 8825002  | 8832625  | 8884112  | 1.08   | cps   |
| Thallium   | 203-1 | 45633    | 47298    | 48028    | 46986    | 2.61   | cps   |
| Thallium   | 205-1 | 112994   | 114251   | 111636   | 112961   | 1.16   | cps   |
| Tin        | 118-1 | 2857     | 2734     | 2794     | 2795     | 2.21   | cps   |
| Titanium   | 47-1  | 225552   | 228671   | 230596   | 228273   | 1.12   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-03DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD442S

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 16:59:43

DataFile Name :

096SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 4641     | 4584     | 4881     | 4702     | 3.35   | cps   |
| Vanadium  | 51-2  | 221380   | 221924   | 220111   | 221138   | 0.42   | cps   |
| Yttrium   | 89-1  | 10451848 | 10332664 | 10345689 | 10376734 | 0.63   | cps   |
| Yttrium   | 89-2  | 2356128  | 2296626  | 2299071  | 2317275  | 1.45   | cps   |
| Zinc      | 66-2  | 64184    | 64324    | 63625    | 64044    | 0.58   | cps   |
| Zirconium | 90-1  | 26140    | 26304    | 26641    | 26361    | 0.97   | cps   |
| Zirconium | 91-1  | 5658     | 5748     | 5981     | 5796     | 2.88   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYD442SRE Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 17:02:57 DataFile Name : 097SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1370134  | 1378098  | 1384658  | 1377630  | 0.53   | cps   |
| Antimony   | 121-1 | 477371   | 479766   | 476121   | 477753   | 0.39   | cps   |
| Arsenic    | 75-2  | 15842    | 15361    | 15755    | 15653    | 1.64   | cps   |
| Barium     | 135-1 | 2704348  | 2736278  | 2735818  | 2725481  | 0.67   | cps   |
| Barium     | 137-1 | 4625965  | 4653455  | 4601773  | 4627064  | 0.56   | cps   |
| Beryllium  | 9-1   | 36122    | 36897    | 35911    | 36310    | 1.43   | cps   |
| Bismuth    | 209-1 | 8491691  | 8017427  | 8654254  | 8387791  | 3.94   | cps   |
| Bismuth    | 209-2 | 6810082  | 6814369  | 6879636  | 6834695  | 0.57   | cps   |
| Bromine    | 81-1  | 7319     | 7082     | 7275     | 7225     | 1.75   | cps   |
| Bromine    | 81-2  | 87       | 63       | 67       | 72       | 17.48  | cps   |
| Cadmium    | 108-1 | 3811     | 4117     | 3897     | 3942     | 4.01   | cps   |
| Cadmium    | 106-1 | 8376     | 8019     | 8352     | 8249     | 2.42   | cps   |
| Cadmium    | 111-1 | 62087    | 63020    | 63238    | 62782    | 0.97   | cps   |
| Calcium    | 43-1  | 66013    | 67080    | 65922    | 66338    | 0.97   | cps   |
| Calcium    | 44-1  | 1056491  | 1064395  | 1059807  | 1060231  | 0.37   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 308233   | 307334   | 306759   | 307442   | 0.24   | cps   |
| Cobalt     | 59-2  | 1129085  | 1124441  | 1120881  | 1124802  | 0.37   | cps   |
| Copper     | 63-2  | 474447   | 476501   | 474038   | 474995   | 0.28   | cps   |
| Dysprosium | 156-1 | 14728    | 14554    | 14745    | 14676    | 0.72   | cps   |
| Dysprosium | 156-2 | 10984    | 11345    | 11375    | 11235    | 1.93   | cps   |
| Erbium     | 164-1 | 13320    | 13313    | 13430    | 13354    | 0.49   | cps   |
| Erbium     | 164-2 | 8923     | 8696     | 8910     | 8843     | 1.44   | cps   |
| Gadolinium | 160-1 | 13854    | 14648    | 14708    | 14403    | 3.31   | cps   |
| Gadolinium | 160-2 | 9960     | 10381    | 9977     | 10106    | 2.36   | cps   |
| Holmium    | 165-1 | 13394255 | 12696530 | 13620018 | 13236934 | 3.64   | cps   |
| Holmium    | 165-2 | 8955797  | 9069127  | 9138383  | 9054436  | 1.02   | cps   |
| Indium     | 115-1 | 9909944  | 9399334  | 10073649 | 9794309  | 3.59   | cps   |
| Indium     | 115-2 | 3069922  | 3042780  | 3084784  | 3065829  | 0.69   | cps   |
| Iron       | 56-2  | 47897939 | 47800098 | 47582949 | 47760329 | 0.34   | cps   |
| Iron       | 57-2  | 1248654  | 1255828  | 1245393  | 1249958  | 0.43   | cps   |
| Iron       | 54-2  | 2640155  | 2582802  | 2611935  | 2611631  | 1.10   | cps   |
| Krypton    | 83-1  | 110      | 130      | 140      | 127      | 12.06  | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2793-01MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYD442SRE Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 17:02:57 DataFile Name : 097SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 191378   | 192783   | 192000   | 192053   | 0.37   | cps   |
| Lead       | 207-1 | 172543   | 174438   | 172024   | 173002   | 0.73   | cps   |
| Lead       | 208-1 | 773735   | 781250   | 773306   | 776097   | 0.58   | cps   |
| Lithium    | 6-1   | 1909953  | 1807923  | 1942737  | 1886871  | 3.73   | cps   |
| Magnesium  | 24-2  | 827622   | 830739   | 827347   | 828569   | 0.23   | cps   |
| Manganese  | 55-2  | 1304531  | 1304871  | 1298143  | 1302515  | 0.29   | cps   |
| Molybdenum | 94-1  | 10130    | 10144    | 9873     | 10049    | 1.52   | cps   |
| Molybdenum | 95-1  | 903      | 900      | 1007     | 937      | 6.47   | cps   |
| Molybdenum | 96-1  | 3450     | 3180     | 3414     | 3348     | 4.37   | cps   |
| Molybdenum | 97-1  | 547      | 590      | 613      | 583      | 5.80   | cps   |
| Molybdenum | 98-1  | 1437     | 1607     | 1390     | 1478     | 7.72   | cps   |
| Neodymium  | 150-1 | 24061    | 24251    | 24698    | 24337    | 1.35   | cps   |
| Neodymium  | 150-2 | 12893    | 13153    | 13073    | 13039    | 1.02   | cps   |
| Nickel     | 60-2  | 285802   | 283650   | 281071   | 283508   | 0.84   | cps   |
| Phosphorus | 31-2  | 3194     | 3430     | 3117     | 3247     | 5.03   | cps   |
| Potassium  | 39-2  | 406260   | 406116   | 402500   | 404958   | 0.53   | cps   |
| Rhodium    | 103-1 | 8671248  | 8266607  | 8962267  | 8633374  | 4.05   | cps   |
| Rhodium    | 103-2 | 4704306  | 4705464  | 4748203  | 4719324  | 0.53   | cps   |
| Scandium   | 45-1  | 4742744  | 4497821  | 4835348  | 4691971  | 3.72   | cps   |
| Scandium   | 45-2  | 366914   | 367356   | 369278   | 367849   | 0.34   | cps   |
| Selenium   | 82-1  | 7997     | 7952     | 7958     | 7969     | 0.31   | cps   |
| Selenium   | 77-2  | 553      | 657      | 657      | 622      | 9.59   | cps   |
| Selenium   | 78-2  | 2094     | 2140     | 2204     | 2146     | 2.57   | cps   |
| Silicon    | 28-1  | 4158011  | 4209846  | 4231363  | 4199740  | 0.90   | cps   |
| Silver     | 107-1 | 226171   | 239945   | 231754   | 232623   | 2.98   | cps   |
| Silver     | 109-1 | 214929   | 219491   | 222142   | 218854   | 1.67   | cps   |
| Sodium     | 23-2  | 22139    | 22523    | 22483    | 22382    | 0.94   | cps   |
| Strontium  | 86-1  | 40038    | 40228    | 39657    | 39974    | 0.73   | cps   |
| Strontium  | 88-1  | 348748   | 353801   | 352857   | 351802   | 0.76   | cps   |
| Sulfur     | 34-1  | 95530    | 93769    | 93695    | 94331    | 1.10   | cps   |
| Terbium    | 159-1 | 13779708 | 13140445 | 14063635 | 13661262 | 3.46   | cps   |
| Terbium    | 159-2 | 8804854  | 8837470  | 8832025  | 8824783  | 0.20   | cps   |
| Thallium   | 203-1 | 231207   | 230878   | 230382   | 230822   | 0.18   | cps   |
| Thallium   | 205-1 | 542780   | 548901   | 544218   | 545300   | 0.59   | cps   |
| Tin        | 118-1 | 2750     | 2840     | 2690     | 2760     | 2.74   | cps   |
| Titanium   | 47-1  | 217436   | 220567   | 218964   | 218989   | 0.72   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2793-01MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYD442SRE

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 17:02:57

DataFile Name :

097SMPL.d

| Parameter | Mass  | CPS1     | CPS2    | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|---------|----------|----------|--------|-------|
| Uranium   | 238-1 | 4481     | 4467    | 4684     | 4544     | 2.67   | cps   |
| Vanadium  | 51-2  | 704553   | 701961  | 697415   | 701309   | 0.52   | cps   |
| Yttrium   | 89-1  | 10341923 | 9816526 | 10433247 | 10197232 | 3.26   | cps   |
| Yttrium   | 89-2  | 2293708  | 2331512 | 2314590  | 2313270  | 0.82   | cps   |
| Zinc      | 66-2  | 166874   | 164723  | 165021   | 165539   | 0.70   | cps   |
| Zirconium | 90-1  | 24811    | 25753   | 25051    | 25205    | 1.94   | cps   |
| Zirconium | 91-1  | 5524     | 5728    | 5581     | 5611     | 1.87   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV045 Instrumnet Name : P7  
Client Sample ID : CCV045 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:06:10 DataFile Name : 098CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4679689   | 4605117   | 4629208   | 4638005   | 0.82   | cps   |
| Antimony   | 121-1 | 2787030   | 2865905   | 2838235   | 2830390   | 1.41   | cps   |
| Arsenic    | 75-2  | 111007    | 109651    | 110047    | 110235    | 0.63   | cps   |
| Barium     | 135-1 | 3932687   | 3949638   | 4008027   | 3963451   | 1.00   | cps   |
| Barium     | 137-1 | 6707750   | 6786978   | 6785190   | 6759973   | 0.67   | cps   |
| Beryllium  | 9-1   | 422695    | 431108    | 437058    | 430287    | 1.68   | cps   |
| Bismuth    | 209-1 | 7824917   | 7940798   | 7912202   | 7892639   | 0.76   | cps   |
| Bismuth    | 209-2 | 6309324   | 6469098   | 6312945   | 6363789   | 1.43   | cps   |
| Bromine    | 81-1  | 6565      | 6441      | 6378      | 6461      | 1.47   | cps   |
| Bromine    | 81-2  | 43        | 43        | 27        | 38        | 25.46  | cps   |
| Cadmium    | 108-1 | 49404     | 50310     | 51167     | 50293     | 1.75   | cps   |
| Cadmium    | 106-1 | 72339     | 74848     | 74282     | 73823     | 1.78   | cps   |
| Cadmium    | 111-1 | 721062    | 726859    | 739452    | 729124    | 1.29   | cps   |
| Calcium    | 43-1  | 3274744   | 3305813   | 3310135   | 3296898   | 0.59   | cps   |
| Calcium    | 44-1  | 51955806  | 52675646  | 53321631  | 52651028  | 1.30   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 853585    | 845006    | 849258    | 849283    | 0.51   | cps   |
| Cobalt     | 59-2  | 1278758   | 1270919   | 1271687   | 1273788   | 0.34   | cps   |
| Copper     | 63-2  | 8900806   | 8858658   | 8822381   | 8860615   | 0.44   | cps   |
| Dysprosium | 156-1 | 307       | 317       | 437       | 353       | 20.48  | cps   |
| Dysprosium | 156-2 | 383       | 380       | 393       | 386       | 1.80   | cps   |
| Erbium     | 164-1 | 343       | 260       | 300       | 301       | 13.84  | cps   |
| Erbium     | 164-2 | 180       | 170       | 163       | 171       | 4.90   | cps   |
| Gadolinium | 160-1 | 260       | 293       | 240       | 264       | 10.19  | cps   |
| Gadolinium | 160-2 | 593       | 627       | 540       | 587       | 7.45   | cps   |
| Holmium    | 165-1 | 13061548  | 13001786  | 13175316  | 13079550  | 0.67   | cps   |
| Holmium    | 165-2 | 8821441   | 9122884   | 8938355   | 8960893   | 1.70   | cps   |
| Indium     | 115-1 | 8979216   | 9020950   | 9140534   | 9046900   | 0.93   | cps   |
| Indium     | 115-2 | 2815321   | 2871033   | 2794449   | 2826934   | 1.40   | cps   |
| Iron       | 56-2  | 190193217 | 188031424 | 188527311 | 188917317 | 0.60   | cps   |
| Iron       | 57-2  | 4709071   | 4626636   | 4677606   | 4671104   | 0.89   | cps   |
| Iron       | 54-2  | 10362852  | 10093491  | 10182730  | 10213024  | 1.34   | cps   |
| Krypton    | 83-1  | 90        | 123       | 120       | 111       | 16.52  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV045 Instrumnet Name : P7  
Client Sample ID : CCV045 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:06:10 DataFile Name : 098CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 11938251  | 12119025  | 12242019  | 12099765  | 1.26   | cps   |
| Lead       | 207-1 | 10740378  | 10872791  | 10805189  | 10806119  | 0.61   | cps   |
| Lead       | 208-1 | 48264061  | 49047521  | 49093158  | 48801580  | 0.96   | cps   |
| Lithium    | 6-1   | 1779735   | 1799909   | 1818926   | 1799523   | 1.09   | cps   |
| Magnesium  | 24-2  | 37616210  | 37270314  | 37757010  | 37547845  | 0.67   | cps   |
| Manganese  | 55-2  | 6508790   | 6443833   | 6483331   | 6478651   | 0.51   | cps   |
| Molybdenum | 94-1  | 9603328   | 9725056   | 9804668   | 9711017   | 1.04   | cps   |
| Molybdenum | 95-1  | 14003354  | 14246171  | 14293243  | 14180923  | 1.10   | cps   |
| Molybdenum | 96-1  | 15306389  | 15490844  | 15622238  | 15473157  | 1.03   | cps   |
| Molybdenum | 97-1  | 8790727   | 8950136   | 9010828   | 8917230   | 1.27   | cps   |
| Molybdenum | 98-1  | 22917657  | 23298432  | 23500899  | 23238996  | 1.27   | cps   |
| Neodymium  | 150-1 | 480       | 630       | 567       | 559       | 13.47  | cps   |
| Neodymium  | 150-2 | 230       | 233       | 167       | 210       | 17.89  | cps   |
| Nickel     | 60-2  | 313935    | 311098    | 312985    | 312673    | 0.46   | cps   |
| Phosphorus | 31-2  | 46363     | 45417     | 45257     | 45679     | 1.31   | cps   |
| Potassium  | 39-2  | 23639846  | 23438564  | 23637268  | 23571893  | 0.49   | cps   |
| Rhodium    | 103-1 | 7604319   | 7696886   | 7677534   | 7659580   | 0.64   | cps   |
| Rhodium    | 103-2 | 4196887   | 4292367   | 4185079   | 4224778   | 1.39   | cps   |
| Scandium   | 45-1  | 4420240   | 4452023   | 4507365   | 4459876   | 0.99   | cps   |
| Scandium   | 45-2  | 350980    | 357895    | 350122    | 352999    | 1.21   | cps   |
| Selenium   | 82-1  | 37205     | 37611     | 38546     | 37788     | 1.82   | cps   |
| Selenium   | 77-2  | 3154      | 3267      | 3087      | 3169      | 2.87   | cps   |
| Selenium   | 78-2  | 10971     | 10691     | 11118     | 10926     | 1.99   | cps   |
| Silicon    | 28-1  | 5198253   | 5270913   | 5358717   | 5275961   | 1.52   | cps   |
| Silver     | 107-1 | 3152665   | 3256840   | 3224780   | 3211428   | 1.66   | cps   |
| Silver     | 109-1 | 3045892   | 3130327   | 3120367   | 3098862   | 1.49   | cps   |
| Sodium     | 23-2  | 63317284  | 63002547  | 63396861  | 63238897  | 0.33   | cps   |
| Strontium  | 86-1  | 21449303  | 21959230  | 22261967  | 21890167  | 1.88   | cps   |
| Strontium  | 88-1  | 189625271 | 192678644 | 194612257 | 192305390 | 1.31   | cps   |
| Sulfur     | 34-1  | 282730    | 285067    | 287953    | 285250    | 0.92   | cps   |
| Terbium    | 159-1 | 13325041  | 13486224  | 13346053  | 13385773  | 0.65   | cps   |
| Terbium    | 159-2 | 8635223   | 8792274   | 8652010   | 8693169   | 0.99   | cps   |
| Thallium   | 203-1 | 3058711   | 3057857   | 3144460   | 3087010   | 1.61   | cps   |
| Thallium   | 205-1 | 7209945   | 7279013   | 7448077   | 7312345   | 1.68   | cps   |
| Tin        | 118-1 | 2408311   | 2443681   | 2432325   | 2428106   | 0.74   | cps   |
| Titanium   | 47-1  | 3085946   | 3106235   | 3134103   | 3108761   | 0.78   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :CCV045

Instrumnet Name :P7

Client Sample ID :CCV045

Dilution Factor :1

Date & Time Acquired :2024-10-04 17:06:10

DataFile Name :098CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10190109 | 10342472 | 10657888 | 10396823 | 2.29   | cps   |
| Vanadium  | 51-2  | 766078   | 765481   | 767472   | 766344   | 0.13   | cps   |
| Yttrium   | 89-1  | 9694506  | 9668374  | 9651322  | 9671401  | 0.22   | cps   |
| Yttrium   | 89-2  | 2126345  | 2206516  | 2170816  | 2167892  | 1.85   | cps   |
| Zinc      | 66-2  | 1531007  | 1516490  | 1525140  | 1524212  | 0.48   | cps   |
| Zirconium | 90-1  | 4620348  | 4605498  | 4618757  | 4614868  | 0.18   | cps   |
| Zirconium | 91-1  | 1026116  | 1041544  | 1051535  | 1039731  | 1.23   | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :CCB045Instrumnet Name :P7

Client Sample ID :CCB045Dilution Factor :1

Date & Time Acquired :2024-10-04 17:08:57DataFile Name :099CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 170      | 240      | 210      | 207      | 16.99  | cps   |
| Antimony   | 121-1 | 2570     | 2364     | 2567     | 2500     | 4.74   | cps   |
| Arsenic    | 75-2  | 10       | 0        | 13       | 8        | 89.21  | cps   |
| Barium     | 135-1 | 163      | 120      | 157      | 147      | 15.91  | cps   |
| Barium     | 137-1 | 330      | 230      | 283      | 281      | 17.80  | cps   |
| Beryllium  | 9-1   | 110      | 93       | 130      | 111      | 16.52  | cps   |
| Bismuth    | 209-1 | 8965560  | 8857525  | 8754568  | 8859217  | 1.19   | cps   |
| Bismuth    | 209-2 | 7026173  | 7033686  | 7028108  | 7029322  | 0.06   | cps   |
| Bromine    | 81-1  | 6505     | 6732     | 6672     | 6636     | 1.77   | cps   |
| Bromine    | 81-2  | 30       | 50       | 33       | 38       | 28.37  | cps   |
| Cadmium    | 108-1 | 17       | 10       | 10       | 12       | 31.50  | cps   |
| Cadmium    | 106-1 | 2690     | 2824     | 2610     | 2708     | 3.98   | cps   |
| Cadmium    | 111-1 | 362      | 340      | 322      | 341      | 5.92   | cps   |
| Calcium    | 43-1  | 187      | 137      | 163      | 162      | 15.42  | cps   |
| Calcium    | 44-1  | 3227     | 2924     | 3064     | 3071     | 4.94   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 343      | 327      | 340      | 337      | 2.62   | cps   |
| Cobalt     | 59-2  | 107      | 140      | 137      | 128      | 14.37  | cps   |
| Copper     | 63-2  | 760      | 797      | 867      | 808      | 6.71   | cps   |
| Dysprosium | 156-1 | 40       | 47       | 40       | 42       | 9.12   | cps   |
| Dysprosium | 156-2 | 7        | 10       | 10       | 9        | 21.63  | cps   |
| Erbium     | 164-1 | 80       | 117      | 80       | 92       | 22.96  | cps   |
| Erbium     | 164-2 | 87       | 83       | 80       | 83       | 4.00   | cps   |
| Gadolinium | 160-1 | 53       | 57       | 47       | 52       | 9.75   | cps   |
| Gadolinium | 160-2 | 477      | 413      | 503      | 464      | 9.95   | cps   |
| Holmium    | 165-1 | 13564468 | 13566718 | 13487911 | 13539699 | 0.33   | cps   |
| Holmium    | 165-2 | 9044078  | 9042439  | 9150945  | 9079154  | 0.68   | cps   |
| Indium     | 115-1 | 10026752 | 10056115 | 9962656  | 10015174 | 0.48   | cps   |
| Indium     | 115-2 | 3069332  | 3067000  | 3110045  | 3082126  | 0.79   | cps   |
| Iron       | 56-2  | 13960    | 14811    | 15588    | 14786    | 5.51   | cps   |
| Iron       | 57-2  | 647      | 657      | 720      | 674      | 5.90   | cps   |
| Iron       | 54-2  | 1317     | 1293     | 1330     | 1313     | 1.41   | cps   |
| Krypton    | 83-1  | 57       | 103      | 80       | 80       | 29.16  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB045 Instrumnet Name : P7  
Client Sample ID : CCB045 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:08:57 DataFile Name : 099CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1280     | 1153     | 1067     | 1167     | 9.20   | cps   |
| Lead       | 207-1 | 1113     | 1067     | 1043     | 1074     | 3.32   | cps   |
| Lead       | 208-1 | 5084     | 4890     | 4550     | 4841     | 5.58   | cps   |
| Lithium    | 6-1   | 1920463  | 1944998  | 1933781  | 1933081  | 0.64   | cps   |
| Magnesium  | 24-2  | 1547     | 1643     | 1563     | 1585     | 3.26   | cps   |
| Manganese  | 55-2  | 513      | 563      | 570      | 549      | 5.64   | cps   |
| Molybdenum | 94-1  | 1113     | 1043     | 1067     | 1074     | 3.32   | cps   |
| Molybdenum | 95-1  | 843      | 610      | 690      | 714      | 16.60  | cps   |
| Molybdenum | 96-1  | 1073     | 943      | 973      | 997      | 6.83   | cps   |
| Molybdenum | 97-1  | 497      | 447      | 540      | 494      | 9.45   | cps   |
| Molybdenum | 98-1  | 1237     | 1170     | 1230     | 1212     | 3.03   | cps   |
| Neodymium  | 150-1 | 7        | 10       | 10       | 9        | 21.63  | cps   |
| Neodymium  | 150-2 | 7        | 3        | 3        | 4        | 43.40  | cps   |
| Nickel     | 60-2  | 67       | 83       | 47       | 66       | 28.00  | cps   |
| Phosphorus | 31-2  | 70       | 53       | 87       | 70       | 23.81  | cps   |
| Potassium  | 39-2  | 24887    | 24249    | 24770    | 24636    | 1.38   | cps   |
| Rhodium    | 103-1 | 8763885  | 8841189  | 8762095  | 8789056  | 0.51   | cps   |
| Rhodium    | 103-2 | 4758993  | 4748589  | 4803330  | 4770304  | 0.61   | cps   |
| Scandium   | 45-1  | 4646286  | 4665246  | 4788738  | 4700090  | 1.65   | cps   |
| Scandium   | 45-2  | 363756   | 363094   | 366759   | 364536   | 0.54   | cps   |
| Selenium   | 82-1  | 379      | 442      | 450      | 424      | 9.20   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 120      | 117      | 123      | 120      | 2.78   | cps   |
| Silicon    | 28-1  | 107153   | 107199   | 107943   | 107432   | 0.41   | cps   |
| Silver     | 107-1 | 463      | 367      | 370      | 400      | 13.72  | cps   |
| Silver     | 109-1 | 427      | 330      | 293      | 350      | 19.68  | cps   |
| Sodium     | 23-2  | 11748    | 10971    | 11685    | 11468    | 3.76   | cps   |
| Strontium  | 86-1  | 603      | 477      | 590      | 557      | 12.50  | cps   |
| Strontium  | 88-1  | 4461     | 3644     | 3734     | 3946     | 11.35  | cps   |
| Sulfur     | 34-1  | 101957   | 103175   | 103477   | 102870   | 0.78   | cps   |
| Terbium    | 159-1 | 14016054 | 13919465 | 13947518 | 13961012 | 0.36   | cps   |
| Terbium    | 159-2 | 8837864  | 8857186  | 8906194  | 8867081  | 0.40   | cps   |
| Thallium   | 203-1 | 517      | 527      | 420      | 488      | 12.08  | cps   |
| Thallium   | 205-1 | 1303     | 1120     | 1083     | 1169     | 10.08  | cps   |
| Tin        | 118-1 | 1150     | 1247     | 1190     | 1196     | 4.06   | cps   |
| Titanium   | 47-1  | 170      | 180      | 240      | 197      | 19.25  | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCB045

Instrumnet Name :

P7

Client Sample ID :

CCB045

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:08:57

DataFile Name :

099CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 270      | 167      | 210      | 216      | 24.07  | cps   |
| Vanadium  | 51-2  | 27       | 20       | 37       | 28       | 30.20  | cps   |
| Yttrium   | 89-1  | 10086113 | 10077440 | 10083863 | 10082472 | 0.04   | cps   |
| Yttrium   | 89-2  | 2261609  | 2236651  | 2298484  | 2265581  | 1.37   | cps   |
| Zinc      | 66-2  | 213      | 237      | 410      | 287      | 37.48  | cps   |
| Zirconium | 90-1  | 1847     | 1727     | 1727     | 1767     | 3.92   | cps   |
| Zirconium | 91-1  | 380      | 370      | 303      | 351      | 11.87  | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163775BL Instrumnet Name : P7  
Client Sample ID : PBS775 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:12:17 DataFile Name : 100CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 100      | 70       | 93       | 88       | 17.95  | cps   |
| Antimony   | 121-1 | 470      | 590      | 613      | 558      | 13.79  | cps   |
| Arsenic    | 75-2  | 3        | 7        | 7        | 6        | 34.70  | cps   |
| Barium     | 135-1 | 67       | 80       | 53       | 67       | 20.00  | cps   |
| Barium     | 137-1 | 160      | 117      | 110      | 129      | 21.06  | cps   |
| Beryllium  | 9-1   | 67       | 60       | 93       | 73       | 24.05  | cps   |
| Bismuth    | 209-1 | 8710217  | 8736045  | 8747283  | 8731182  | 0.22   | cps   |
| Bismuth    | 209-2 | 7069233  | 7000532  | 7068213  | 7045993  | 0.56   | cps   |
| Bromine    | 81-1  | 7245     | 7222     | 6785     | 7084     | 3.66   | cps   |
| Bromine    | 81-2  | 40       | 53       | 50       | 48       | 14.52  | cps   |
| Cadmium    | 108-1 | 7        | 7        | 13       | 9        | 43.25  | cps   |
| Cadmium    | 106-1 | 2924     | 2817     | 2937     | 2893     | 2.27   | cps   |
| Cadmium    | 111-1 | 331      | 317      | 321      | 323      | 2.11   | cps   |
| Calcium    | 43-1  | 100      | 90       | 167      | 119      | 35.06  | cps   |
| Calcium    | 44-1  | 1933     | 1984     | 2117     | 2011     | 4.71   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 297      | 287      | 300      | 294      | 2.36   | cps   |
| Cobalt     | 59-2  | 110      | 100      | 73       | 94       | 20.07  | cps   |
| Copper     | 63-2  | 487      | 620      | 513      | 540      | 13.07  | cps   |
| Dysprosium | 156-1 | 43       | 37       | 50       | 43       | 15.38  | cps   |
| Dysprosium | 156-2 | 13       | 13       | 17       | 14       | 13.35  | cps   |
| Erbium     | 164-1 | 103      | 90       | 103      | 99       | 7.78   | cps   |
| Erbium     | 164-2 | 67       | 47       | 73       | 62       | 22.30  | cps   |
| Gadolinium | 160-1 | 63       | 40       | 47       | 50       | 24.03  | cps   |
| Gadolinium | 160-2 | 437      | 407      | 437      | 427      | 4.06   | cps   |
| Holmium    | 165-1 | 13616148 | 13573866 | 13568414 | 13586143 | 0.19   | cps   |
| Holmium    | 165-2 | 9122618  | 9073721  | 9191359  | 9129232  | 0.65   | cps   |
| Indium     | 115-1 | 10145343 | 10014633 | 10117235 | 10092404 | 0.68   | cps   |
| Indium     | 115-2 | 3140641  | 3058286  | 3158152  | 3119026  | 1.71   | cps   |
| Iron       | 56-2  | 8589     | 8893     | 8693     | 8725     | 1.77   | cps   |
| Iron       | 57-2  | 520      | 587      | 467      | 524      | 11.46  | cps   |
| Iron       | 54-2  | 977      | 1047     | 937      | 987      | 5.64   | cps   |
| Krypton    | 83-1  | 73       | 137      | 113      | 108      | 29.72  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163775BL Instrumnet Name : P7  
Client Sample ID : PBS775 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:12:17 DataFile Name : 100CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 670      | 783      | 713      | 722      | 7.92   | cps   |
| Lead       | 207-1 | 663      | 677      | 617      | 652      | 4.83   | cps   |
| Lead       | 208-1 | 2990     | 2863     | 2720     | 2858     | 4.73   | cps   |
| Lithium    | 6-1   | 1995804  | 1970272  | 1960951  | 1975676  | 0.91   | cps   |
| Magnesium  | 24-2  | 697      | 767      | 760      | 741      | 5.21   | cps   |
| Manganese  | 55-2  | 363      | 337      | 300      | 333      | 9.54   | cps   |
| Molybdenum | 94-1  | 433      | 490      | 363      | 429      | 14.79  | cps   |
| Molybdenum | 95-1  | 197      | 160      | 160      | 172      | 12.29  | cps   |
| Molybdenum | 96-1  | 287      | 257      | 300      | 281      | 7.90   | cps   |
| Molybdenum | 97-1  | 157      | 90       | 150      | 132      | 27.77  | cps   |
| Molybdenum | 98-1  | 293      | 280      | 297      | 290      | 3.04   | cps   |
| Neodymium  | 150-1 | 10       | 3        | 10       | 8        | 49.52  | cps   |
| Neodymium  | 150-2 | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Nickel     | 60-2  | 43       | 60       | 57       | 53       | 16.54  | cps   |
| Phosphorus | 31-2  | 60       | 60       | 77       | 66       | 14.68  | cps   |
| Potassium  | 39-2  | 24430    | 23735    | 23378    | 23848    | 2.24   | cps   |
| Rhodium    | 103-1 | 8998199  | 8893525  | 9069484  | 8987069  | 0.98   | cps   |
| Rhodium    | 103-2 | 4839455  | 4812857  | 4844753  | 4832355  | 0.35   | cps   |
| Scandium   | 45-1  | 4849012  | 4820410  | 4823282  | 4830901  | 0.33   | cps   |
| Scandium   | 45-2  | 371850   | 369350   | 372703   | 371301   | 0.47   | cps   |
| Selenium   | 82-1  | 462      | 535      | 518      | 505      | 7.58   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 107      | 103      | 123      | 111      | 9.65   | cps   |
| Silicon    | 28-1  | 106043   | 106734   | 106550   | 106443   | 0.34   | cps   |
| Silver     | 107-1 | 133      | 137      | 137      | 136      | 1.42   | cps   |
| Silver     | 109-1 | 123      | 67       | 113      | 101      | 29.91  | cps   |
| Sodium     | 23-2  | 8532     | 8272     | 8416     | 8407     | 1.55   | cps   |
| Strontium  | 86-1  | 273      | 293      | 257      | 274      | 6.69   | cps   |
| Strontium  | 88-1  | 817      | 807      | 743      | 789      | 5.04   | cps   |
| Sulfur     | 34-1  | 108740   | 108384   | 108743   | 108622   | 0.19   | cps   |
| Terbium    | 159-1 | 14128547 | 14146742 | 14027207 | 14100832 | 0.46   | cps   |
| Terbium    | 159-2 | 9000567  | 9013335  | 9072915  | 9028939  | 0.43   | cps   |
| Thallium   | 203-1 | 217      | 193      | 247      | 219      | 12.21  | cps   |
| Thallium   | 205-1 | 637      | 557      | 563      | 586      | 7.58   | cps   |
| Tin        | 118-1 | 750      | 820      | 750      | 773      | 5.23   | cps   |
| Titanium   | 47-1  | 90       | 117      | 107      | 104      | 12.90  | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

PB163775BL

Instrumnet Name :

P7

Client Sample ID :

PBS775

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:12:17

DataFile Name :

100CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 33       | 63       | 50       | 49       | 30.75  | cps   |
| Vanadium  | 51-2  | 7        | 13       | 3        | 8        | 65.47  | cps   |
| Yttrium   | 89-1  | 10407148 | 10346178 | 10434258 | 10395861 | 0.43   | cps   |
| Yttrium   | 89-2  | 2297914  | 2334365  | 2331186  | 2321155  | 0.87   | cps   |
| Zinc      | 66-2  | 237      | 247      | 230      | 238      | 3.53   | cps   |
| Zirconium | 90-1  | 850      | 943      | 1020     | 938      | 9.08   | cps   |
| Zirconium | 91-1  | 190      | 157      | 200      | 182      | 12.45  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163775BS Instrumnet Name : P7  
Client Sample ID : LCS775 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:15:33 DataFile Name : 101LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 4434     | 4554     | 4287     | 4425     | 3.02   | cps   |
| Antimony   | 121-1 | 25089    | 25643    | 25316    | 25349    | 1.10   | cps   |
| Arsenic    | 75-2  | 530      | 560      | 567      | 552      | 3.54   | cps   |
| Barium     | 135-1 | 32290    | 31919    | 31879    | 32029    | 0.71   | cps   |
| Barium     | 137-1 | 55106    | 56368    | 56304    | 55926    | 1.27   | cps   |
| Beryllium  | 9-1   | 2140     | 1950     | 1990     | 2027     | 4.94   | cps   |
| Bismuth    | 209-1 | 8629550  | 8664140  | 8746867  | 8680186  | 0.69   | cps   |
| Bismuth    | 209-2 | 6999471  | 7013561  | 7028816  | 7013949  | 0.21   | cps   |
| Bromine    | 81-1  | 7218     | 7145     | 7115     | 7160     | 0.74   | cps   |
| Bromine    | 81-2  | 13       | 17       | 27       | 19       | 36.75  | cps   |
| Cadmium    | 108-1 | 217      | 240      | 247      | 234      | 6.72   | cps   |
| Cadmium    | 106-1 | 3097     | 3067     | 3154     | 3106     | 1.42   | cps   |
| Cadmium    | 111-1 | 3794     | 3923     | 3787     | 3835     | 1.99   | cps   |
| Calcium    | 43-1  | 14791    | 15078    | 14807    | 14892    | 1.08   | cps   |
| Calcium    | 44-1  | 242820   | 245335   | 245635   | 244597   | 0.63   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 8753     | 8959     | 9230     | 8981     | 2.66   | cps   |
| Cobalt     | 59-2  | 5995     | 6351     | 6368     | 6238     | 3.38   | cps   |
| Copper     | 63-2  | 9857     | 9233     | 9677     | 9589     | 3.35   | cps   |
| Dysprosium | 156-1 | 27       | 40       | 27       | 31       | 24.74  | cps   |
| Dysprosium | 156-2 | 0        | 10       | 27       | 12       | 110.23 | cps   |
| Erbium     | 164-1 | 80       | 70       | 110      | 87       | 24.02  | cps   |
| Erbium     | 164-2 | 70       | 47       | 60       | 59       | 19.88  | cps   |
| Gadolinium | 160-1 | 40       | 53       | 50       | 48       | 14.52  | cps   |
| Gadolinium | 160-2 | 410      | 390      | 520      | 440      | 15.91  | cps   |
| Holmium    | 165-1 | 13732737 | 13477865 | 13638509 | 13616370 | 0.95   | cps   |
| Holmium    | 165-2 | 9212976  | 9258899  | 9083348  | 9185074  | 0.99   | cps   |
| Indium     | 115-1 | 10148885 | 10182774 | 10181243 | 10170967 | 0.19   | cps   |
| Indium     | 115-2 | 3167018  | 3185658  | 3191768  | 3181481  | 0.41   | cps   |
| Iron       | 56-2  | 749338   | 745075   | 742968   | 745793   | 0.44   | cps   |
| Iron       | 57-2  | 18999    | 18555    | 19116    | 18890    | 1.57   | cps   |
| Iron       | 54-2  | 41751    | 41691    | 41270    | 41571    | 0.63   | cps   |
| Krypton    | 83-1  | 110      | 120      | 123      | 118      | 5.89   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163775BS Instrumnet Name : P7  
Client Sample ID : LCS775 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:15:33 DataFile Name : 101LCSE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 10084    | 10137    | 10297    | 10173    | 1.09   | cps   |
| Lead       | 207-1 | 9253     | 9197     | 9083     | 9178     | 0.94   | cps   |
| Lead       | 208-1 | 41358    | 41398    | 42146    | 41634    | 1.07   | cps   |
| Lithium    | 6-1   | 2017714  | 1976497  | 2008875  | 2001029  | 1.08   | cps   |
| Magnesium  | 24-2  | 188998   | 187737   | 186882   | 187872   | 0.57   | cps   |
| Manganese  | 55-2  | 3564     | 3370     | 3587     | 3507     | 3.39   | cps   |
| Molybdenum | 94-1  | 24444    | 25652    | 25489    | 25195    | 2.60   | cps   |
| Molybdenum | 95-1  | 29730    | 30027    | 30124    | 29961    | 0.69   | cps   |
| Molybdenum | 96-1  | 32386    | 33181    | 32917    | 32828    | 1.23   | cps   |
| Molybdenum | 97-1  | 18395    | 18936    | 18993    | 18774    | 1.76   | cps   |
| Molybdenum | 98-1  | 49119    | 49694    | 49132    | 49315    | 0.67   | cps   |
| Neodymium  | 150-1 | 17       | 10       | 23       | 17       | 39.99  | cps   |
| Neodymium  | 150-2 | 3        | 10       | 7        | 7        | 50.03  | cps   |
| Nickel     | 60-2  | 1800     | 1653     | 1710     | 1721     | 4.30   | cps   |
| Phosphorus | 31-2  | 77       | 80       | 83       | 80       | 4.16   | cps   |
| Potassium  | 39-2  | 248622   | 251159   | 249624   | 249802   | 0.51   | cps   |
| Rhodium    | 103-1 | 9128348  | 9012814  | 9150279  | 9097147  | 0.81   | cps   |
| Rhodium    | 103-2 | 4853912  | 4909898  | 4929391  | 4897733  | 0.80   | cps   |
| Scandium   | 45-1  | 4950123  | 4941504  | 4992179  | 4961269  | 0.55   | cps   |
| Scandium   | 45-2  | 378168   | 376357   | 374912   | 376479   | 0.43   | cps   |
| Selenium   | 82-1  | 1510     | 1487     | 1428     | 1475     | 2.85   | cps   |
| Selenium   | 77-2  | 70       | 80       | 93       | 81       | 14.43  | cps   |
| Selenium   | 78-2  | 370      | 357      | 380      | 369      | 3.17   | cps   |
| Silicon    | 28-1  | 160621   | 163288   | 163851   | 162587   | 1.06   | cps   |
| Silver     | 107-1 | 14671    | 14968    | 15365    | 15001    | 2.32   | cps   |
| Silver     | 109-1 | 13863    | 14654    | 14788    | 14435    | 3.46   | cps   |
| Sodium     | 23-2  | 299032   | 296199   | 297079   | 297437   | 0.49   | cps   |
| Strontium  | 86-1  | 4407     | 4107     | 4277     | 4264     | 3.53   | cps   |
| Strontium  | 88-1  | 34688    | 34764    | 36074    | 35175    | 2.22   | cps   |
| Sulfur     | 34-1  | 110761   | 110812   | 109942   | 110505   | 0.44   | cps   |
| Terbium    | 159-1 | 13988283 | 14094147 | 14142348 | 14074926 | 0.56   | cps   |
| Terbium    | 159-2 | 9053068  | 9006125  | 8968177  | 9009123  | 0.47   | cps   |
| Thallium   | 203-1 | 12032    | 12166    | 12286    | 12161    | 1.04   | cps   |
| Thallium   | 205-1 | 28042    | 29101    | 29061    | 28735    | 2.09   | cps   |
| Tin        | 118-1 | 637      | 663      | 640      | 647      | 2.25   | cps   |
| Titanium   | 47-1  | 7205     | 6978     | 7065     | 7083     | 1.62   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163775BS Instrumnet Name : P7  
Client Sample ID : LCS775 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:15:33 DataFile Name : 101LCSE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 37369    | 37172    | 37760    | 37434    | 0.80   | cps   |
| Vanadium  | 51-2  | 17233    | 16683    | 16896    | 16937    | 1.64   | cps   |
| Yttrium   | 89-1  | 10490239 | 10297223 | 10488658 | 10425373 | 1.06   | cps   |
| Yttrium   | 89-2  | 2352688  | 2324812  | 2369284  | 2348928  | 0.96   | cps   |
| Zinc      | 66-2  | 4037     | 4107     | 4014     | 4053     | 1.20   | cps   |
| Zirconium | 90-1  | 21522    | 21359    | 22340    | 21741    | 2.42   | cps   |
| Zirconium | 91-1  | 4901     | 4818     | 4818     | 4845     | 0.99   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163775BSD Instrumnet Name : P7  
Client Sample ID : LCSD775 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:18:52 DataFile Name : 102LLCC.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 3227     | 3040     | 3087     | 3118     | 3.12   | cps   |
| Antimony   | 121-1 | 12265    | 13059    | 12903    | 12742    | 3.30   | cps   |
| Arsenic    | 75-2  | 213      | 273      | 263      | 250      | 12.86  | cps   |
| Barium     | 135-1 | 15952    | 16253    | 15899    | 16035    | 1.19   | cps   |
| Barium     | 137-1 | 28315    | 28168    | 27871    | 28118    | 0.80   | cps   |
| Beryllium  | 9-1   | 1033     | 990      | 1080     | 1034     | 4.35   | cps   |
| Bismuth    | 209-1 | 8698687  | 8716357  | 8652818  | 8689287  | 0.38   | cps   |
| Bismuth    | 209-2 | 7072729  | 7212794  | 7088380  | 7124634  | 1.08   | cps   |
| Bromine    | 81-1  | 7682     | 7349     | 6958     | 7330     | 4.94   | cps   |
| Bromine    | 81-2  | 30       | 23       | 20       | 24       | 20.83  | cps   |
| Cadmium    | 108-1 | 120      | 137      | 83       | 113      | 24.08  | cps   |
| Cadmium    | 106-1 | 2994     | 3214     | 2920     | 3043     | 5.02   | cps   |
| Cadmium    | 111-1 | 1994     | 2181     | 2082     | 2086     | 4.49   | cps   |
| Calcium    | 43-1  | 7699     | 7635     | 7859     | 7731     | 1.49   | cps   |
| Calcium    | 44-1  | 124428   | 127611   | 125914   | 125984   | 1.26   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 4517     | 4631     | 4577     | 4575     | 1.24   | cps   |
| Cobalt     | 59-2  | 3164     | 3144     | 3354     | 3220     | 3.60   | cps   |
| Copper     | 63-2  | 5248     | 5204     | 5278     | 5243     | 0.70   | cps   |
| Dysprosium | 156-1 | 53       | 30       | 27       | 37       | 39.62  | cps   |
| Dysprosium | 156-2 | 10       | 10       | 13       | 11       | 17.30  | cps   |
| Erbium     | 164-1 | 100      | 97       | 73       | 90       | 16.15  | cps   |
| Erbium     | 164-2 | 63       | 60       | 70       | 64       | 7.90   | cps   |
| Gadolinium | 160-1 | 47       | 67       | 43       | 52       | 24.17  | cps   |
| Gadolinium | 160-2 | 403      | 480      | 437      | 440      | 8.74   | cps   |
| Holmium    | 165-1 | 13512769 | 13578994 | 13650004 | 13580589 | 0.51   | cps   |
| Holmium    | 165-2 | 9247690  | 9244869  | 9180569  | 9224376  | 0.41   | cps   |
| Indium     | 115-1 | 10263200 | 10234217 | 10250738 | 10249385 | 0.14   | cps   |
| Indium     | 115-2 | 3185180  | 3177482  | 3223062  | 3195241  | 0.76   | cps   |
| Iron       | 56-2  | 381302   | 380459   | 378618   | 380126   | 0.36   | cps   |
| Iron       | 57-2  | 10017    | 9790     | 9913     | 9907     | 1.15   | cps   |
| Iron       | 54-2  | 21439    | 20851    | 20941    | 21077    | 1.50   | cps   |
| Krypton    | 83-1  | 107      | 103      | 90       | 100      | 8.82   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : PB163775BSD Instrumnet Name : P7  
Client Sample ID : LCSD775 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:18:52 DataFile Name : 102LLCC.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 5638     | 5331     | 5495     | 5488     | 2.80   | cps   |
| Lead       | 207-1 | 4998     | 4934     | 4808     | 4913     | 1.97   | cps   |
| Lead       | 208-1 | 22447    | 22157    | 22047    | 22217    | 0.93   | cps   |
| Lithium    | 6-1   | 2039313  | 1982958  | 2005832  | 2009368  | 1.41   | cps   |
| Magnesium  | 24-2  | 95202    | 93730    | 93263    | 94065    | 1.08   | cps   |
| Manganese  | 55-2  | 2427     | 2060     | 2164     | 2217     | 8.53   | cps   |
| Molybdenum | 94-1  | 12345    | 12632    | 12829    | 12602    | 1.93   | cps   |
| Molybdenum | 95-1  | 15201    | 14834    | 14634    | 14890    | 1.93   | cps   |
| Molybdenum | 96-1  | 16887    | 16933    | 16753    | 16858    | 0.55   | cps   |
| Molybdenum | 97-1  | 9373     | 9703     | 9750     | 9609     | 2.14   | cps   |
| Molybdenum | 98-1  | 24300    | 24718    | 24183    | 24400    | 1.15   | cps   |
| Neodymium  | 150-1 | 17       | 13       | 10       | 13       | 25.01  | cps   |
| Neodymium  | 150-2 | 3        | 0        | 3        | 2        | 86.60  | cps   |
| Nickel     | 60-2  | 910      | 853      | 810      | 858      | 5.85   | cps   |
| Phosphorus | 31-2  | 83       | 77       | 97       | 86       | 11.90  | cps   |
| Potassium  | 39-2  | 138499   | 136819   | 137245   | 137521   | 0.64   | cps   |
| Rhodium    | 103-1 | 9147384  | 9271760  | 9284884  | 9234676  | 0.82   | cps   |
| Rhodium    | 103-2 | 4967217  | 4973692  | 5000465  | 4980458  | 0.35   | cps   |
| Scandium   | 45-1  | 5025911  | 4987540  | 4977871  | 4997107  | 0.51   | cps   |
| Scandium   | 45-2  | 381268   | 385101   | 382887   | 383085   | 0.50   | cps   |
| Selenium   | 82-1  | 875      | 997      | 964      | 945      | 6.71   | cps   |
| Selenium   | 77-2  | 30       | 67       | 47       | 48       | 38.43  | cps   |
| Selenium   | 78-2  | 233      | 233      | 240      | 236      | 1.63   | cps   |
| Silicon    | 28-1  | 137281   | 137913   | 139009   | 138068   | 0.63   | cps   |
| Silver     | 107-1 | 7138     | 7382     | 7569     | 7363     | 2.93   | cps   |
| Silver     | 109-1 | 6998     | 7085     | 6962     | 7015     | 0.90   | cps   |
| Sodium     | 23-2  | 152257   | 152867   | 152773   | 152632   | 0.22   | cps   |
| Strontium  | 86-1  | 2087     | 2494     | 2267     | 2282     | 8.93   | cps   |
| Strontium  | 88-1  | 17808    | 17974    | 18288    | 18023    | 1.35   | cps   |
| Sulfur     | 34-1  | 110526   | 110223   | 110895   | 110548   | 0.30   | cps   |
| Terbium    | 159-1 | 14073361 | 14007999 | 14011341 | 14030900 | 0.26   | cps   |
| Terbium    | 159-2 | 9072971  | 9062005  | 9038891  | 9057956  | 0.19   | cps   |
| Thallium   | 203-1 | 6095     | 5978     | 5795     | 5956     | 2.54   | cps   |
| Thallium   | 205-1 | 14228    | 14471    | 14398    | 14365    | 0.87   | cps   |
| Tin        | 118-1 | 1020     | 1023     | 1117     | 1053     | 5.21   | cps   |
| Titanium   | 47-1  | 3557     | 3490     | 3584     | 3544     | 1.36   | cps   |



LB Number :LB132787Operator :Jaswal

Lab Sample ID :PB163775BSDInstrumnet Name :P7

Client Sample ID :LCSD775Dilution Factor :1

Date & Time Acquired :2024-10-04 17:18:52DataFile Name :102LLCC.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18182    | 18446    | 17952    | 18194    | 1.36   | cps   |
| Vanadium  | 51-2  | 8613     | 8639     | 8609     | 8620     | 0.19   | cps   |
| Yttrium   | 89-1  | 10570396 | 10621698 | 10647684 | 10613259 | 0.37   | cps   |
| Yttrium   | 89-2  | 2377679  | 2374370  | 2360497  | 2370849  | 0.38   | cps   |
| Zinc      | 66-2  | 2540     | 2420     | 2497     | 2486     | 2.44   | cps   |
| Zirconium | 90-1  | 10954    | 11374    | 11021    | 11116    | 2.03   | cps   |
| Zirconium | 91-1  | 2280     | 2580     | 2460     | 2440     | 6.19   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01RE Instrumnet Name : P7  
Client Sample ID : MYD4J8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:22:09 DataFile Name : 103SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3841447   | 3834284   | 3806748   | 3827493   | 0.48   | cps   |
| Antimony   | 121-1 | 10164     | 9697      | 10327     | 10062     | 3.25   | cps   |
| Arsenic    | 75-2  | 19610     | 20094     | 18996     | 19566     | 2.81   | cps   |
| Barium     | 135-1 | 412626    | 418264    | 417255    | 416048    | 0.72   | cps   |
| Barium     | 137-1 | 718231    | 722246    | 724384    | 721621    | 0.43   | cps   |
| Beryllium  | 9-1   | 1190      | 1313      | 1250      | 1251      | 4.93   | cps   |
| Bismuth    | 209-1 | 8950554   | 8907432   | 8806993   | 8888326   | 0.83   | cps   |
| Bismuth    | 209-2 | 7057682   | 7058827   | 7011438   | 7042649   | 0.38   | cps   |
| Bromine    | 81-1  | 8309      | 7609      | 7906      | 7941      | 4.43   | cps   |
| Bromine    | 81-2  | 200       | 197       | 187       | 194       | 3.57   | cps   |
| Cadmium    | 108-1 | 163       | 153       | 177       | 164       | 7.12   | cps   |
| Cadmium    | 106-1 | 3580      | 3454      | 3270      | 3435      | 4.54   | cps   |
| Cadmium    | 111-1 | 2386      | 2207      | 2265      | 2286      | 4.01   | cps   |
| Calcium    | 43-1  | 213780    | 214351    | 212232    | 213454    | 0.51   | cps   |
| Calcium    | 44-1  | 3192818   | 3238300   | 3210311   | 3213810   | 0.71   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 74791     | 74885     | 73739     | 74471     | 0.85   | cps   |
| Cobalt     | 59-2  | 99819     | 99262     | 98557     | 99213     | 0.64   | cps   |
| Copper     | 63-2  | 238823    | 235063    | 234156    | 236014    | 1.05   | cps   |
| Dysprosium | 156-1 | 48711     | 48681     | 49246     | 48879     | 0.65   | cps   |
| Dysprosium | 156-2 | 37129     | 36588     | 37086     | 36934     | 0.81   | cps   |
| Erbium     | 164-1 | 42615     | 43621     | 42829     | 43022     | 1.23   | cps   |
| Erbium     | 164-2 | 28763     | 27604     | 28830     | 28399     | 2.43   | cps   |
| Gadolinium | 160-1 | 47029     | 47664     | 47035     | 47243     | 0.77   | cps   |
| Gadolinium | 160-2 | 33099     | 32287     | 32588     | 32658     | 1.26   | cps   |
| Holmium    | 165-1 | 14198961  | 14209922  | 14220864  | 14209916  | 0.08   | cps   |
| Holmium    | 165-2 | 9403454   | 9333207   | 9384562   | 9373741   | 0.39   | cps   |
| Indium     | 115-1 | 10554477  | 10348763  | 10317150  | 10406797  | 1.24   | cps   |
| Indium     | 115-2 | 3199624   | 3136364   | 3165692   | 3167227   | 1.00   | cps   |
| Iron       | 56-2  | 142767865 | 142927641 | 141758131 | 142484546 | 0.45   | cps   |
| Iron       | 57-2  | 3523140   | 3496443   | 3523155   | 3514246   | 0.44   | cps   |
| Iron       | 54-2  | 7639877   | 7673741   | 7569608   | 7627742   | 0.70   | cps   |
| Krypton    | 83-1  | 150       | 143       | 170       | 154       | 8.98   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01RE Instrumnet Name : P7  
Client Sample ID : MYD4J8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:22:09 DataFile Name : 103SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 215976   | 220731   | 220483   | 219063   | 1.22   | cps   |
| Lead       | 207-1 | 194264   | 195955   | 197467   | 195895   | 0.82   | cps   |
| Lead       | 208-1 | 867934   | 880362   | 884384   | 877560   | 0.98   | cps   |
| Lithium    | 6-1   | 2043010  | 2012314  | 2018335  | 2024553  | 0.80   | cps   |
| Magnesium  | 24-2  | 2481358  | 2417998  | 2456971  | 2452109  | 1.30   | cps   |
| Manganese  | 55-2  | 2204188  | 2156101  | 2207964  | 2189418  | 1.32   | cps   |
| Molybdenum | 94-1  | 33532    | 33612    | 33305    | 33483    | 0.48   | cps   |
| Molybdenum | 95-1  | 3167     | 3074     | 3177     | 3139     | 1.82   | cps   |
| Molybdenum | 96-1  | 10681    | 11304    | 11041    | 11009    | 2.84   | cps   |
| Molybdenum | 97-1  | 2030     | 2120     | 1880     | 2010     | 6.03   | cps   |
| Molybdenum | 98-1  | 5078     | 4841     | 4748     | 4889     | 3.48   | cps   |
| Neodymium  | 150-1 | 79838    | 80853    | 80253    | 80315    | 0.64   | cps   |
| Neodymium  | 150-2 | 43367    | 43527    | 42618    | 43170    | 1.12   | cps   |
| Nickel     | 60-2  | 25695    | 25729    | 25635    | 25686    | 0.18   | cps   |
| Phosphorus | 31-2  | 11538    | 11324    | 11061    | 11308    | 2.11   | cps   |
| Potassium  | 39-2  | 1243084  | 1230700  | 1230988  | 1234924  | 0.57   | cps   |
| Rhodium    | 103-1 | 9415436  | 9284094  | 9253092  | 9317541  | 0.92   | cps   |
| Rhodium    | 103-2 | 4939426  | 4899178  | 4888230  | 4908945  | 0.55   | cps   |
| Scandium   | 45-1  | 5297909  | 5229422  | 5198423  | 5241918  | 0.97   | cps   |
| Scandium   | 45-2  | 398283   | 394157   | 393275   | 395239   | 0.68   | cps   |
| Selenium   | 82-1  | 718      | 646      | 729      | 698      | 6.49   | cps   |
| Selenium   | 77-2  | 130      | 113      | 97       | 113      | 14.70  | cps   |
| Selenium   | 78-2  | 193      | 207      | 193      | 198      | 3.89   | cps   |
| Silicon    | 28-1  | 8796680  | 8828437  | 8864553  | 8829890  | 0.38   | cps   |
| Silver     | 107-1 | 2387     | 2347     | 2290     | 2341     | 2.08   | cps   |
| Silver     | 109-1 | 2214     | 2147     | 2087     | 2149     | 2.95   | cps   |
| Sodium     | 23-2  | 51967    | 52954    | 52382    | 52434    | 0.94   | cps   |
| Strontium  | 86-1  | 114659   | 113906   | 113799   | 114121   | 0.41   | cps   |
| Strontium  | 88-1  | 1003243  | 1003963  | 998656   | 1001954  | 0.29   | cps   |
| Sulfur     | 34-1  | 116620   | 114306   | 110684   | 113870   | 2.63   | cps   |
| Terbium    | 159-1 | 14633968 | 14699668 | 14532590 | 14622075 | 0.58   | cps   |
| Terbium    | 159-2 | 9357781  | 9180469  | 9238265  | 9258838  | 0.98   | cps   |
| Thallium   | 203-1 | 1720     | 1920     | 1903     | 1848     | 6.01   | cps   |
| Thallium   | 205-1 | 4247     | 4461     | 4314     | 4341     | 2.52   | cps   |
| Tin        | 118-1 | 7319     | 7449     | 7565     | 7444     | 1.66   | cps   |
| Titanium   | 47-1  | 701873   | 700576   | 694511   | 698987   | 0.56   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01RE

Instrumnet Name :

P7

Client Sample ID :

MYD4J8

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:22:09

DataFile Name :

103SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 14775    | 15329    | 15396    | 15167    | 2.25   | cps   |
| Vanadium  | 51-2  | 264038   | 264509   | 262915   | 263821   | 0.31   | cps   |
| Yttrium   | 89-1  | 11558346 | 11408938 | 11323581 | 11430288 | 1.04   | cps   |
| Yttrium   | 89-2  | 2520729  | 2493146  | 2485745  | 2499874  | 0.74   | cps   |
| Zinc      | 66-2  | 75318    | 75208    | 75557    | 75361    | 0.24   | cps   |
| Zirconium | 90-1  | 85088    | 86369    | 84675    | 85377    | 1.03   | cps   |
| Zirconium | 91-1  | 18939    | 19423    | 19116    | 19159    | 1.28   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-02RE Instrumnet Name : P7  
Client Sample ID : MYD4J8D Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:25:22 DataFile Name : 104SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4137107   | 4130857   | 4108850   | 4125605   | 0.36   | cps   |
| Antimony   | 121-1 | 10184     | 10634     | 10711     | 10509     | 2.71   | cps   |
| Arsenic    | 75-2  | 20785     | 20955     | 20785     | 20841     | 0.47   | cps   |
| Barium     | 135-1 | 447579    | 455512    | 455000    | 452697    | 0.98   | cps   |
| Barium     | 137-1 | 781757    | 785642    | 789984    | 785794    | 0.52   | cps   |
| Beryllium  | 9-1   | 1280      | 1340      | 1310      | 1310      | 2.29   | cps   |
| Bismuth    | 209-1 | 8604971   | 8877858   | 8826078   | 8769636   | 1.65   | cps   |
| Bismuth    | 209-2 | 7059867   | 7032042   | 7016703   | 7036204   | 0.31   | cps   |
| Bromine    | 81-1  | 7795      | 7832      | 7926      | 7851      | 0.85   | cps   |
| Bromine    | 81-2  | 240       | 237       | 173       | 217       | 17.34  | cps   |
| Cadmium    | 108-1 | 217       | 160       | 187       | 188       | 15.10  | cps   |
| Cadmium    | 106-1 | 3364      | 3137      | 3464      | 3322      | 5.04   | cps   |
| Cadmium    | 111-1 | 2470      | 2347      | 2479      | 2432      | 3.04   | cps   |
| Calcium    | 43-1  | 226413    | 227391    | 227067    | 226957    | 0.22   | cps   |
| Calcium    | 44-1  | 3376244   | 3413080   | 3389076   | 3392800   | 0.55   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 80701     | 81200     | 80714     | 80872     | 0.35   | cps   |
| Cobalt     | 59-2  | 107891    | 106629    | 106411    | 106977    | 0.75   | cps   |
| Copper     | 63-2  | 258109    | 257966    | 255715    | 257263    | 0.52   | cps   |
| Dysprosium | 156-1 | 53113     | 53742     | 53488     | 53448     | 0.59   | cps   |
| Dysprosium | 156-2 | 40201     | 40197     | 40284     | 40228     | 0.12   | cps   |
| Erbium     | 164-1 | 47193     | 47678     | 46851     | 47241     | 0.88   | cps   |
| Erbium     | 164-2 | 31399     | 31302     | 31332     | 31344     | 0.16   | cps   |
| Gadolinium | 160-1 | 50735     | 50567     | 51277     | 50860     | 0.73   | cps   |
| Gadolinium | 160-2 | 34950     | 35345     | 35338     | 35211     | 0.64   | cps   |
| Holmium    | 165-1 | 13799401  | 14299690  | 14233084  | 14110725  | 1.93   | cps   |
| Holmium    | 165-2 | 9458965   | 9449948   | 9428007   | 9445640   | 0.17   | cps   |
| Indium     | 115-1 | 9988717   | 10332228  | 10388699  | 10236548  | 2.11   | cps   |
| Indium     | 115-2 | 3150203   | 3144277   | 3118894   | 3137791   | 0.53   | cps   |
| Iron       | 56-2  | 155178274 | 153474211 | 153429131 | 154027205 | 0.65   | cps   |
| Iron       | 57-2  | 3778988   | 3805500   | 3778022   | 3787503   | 0.41   | cps   |
| Iron       | 54-2  | 8329117   | 8388007   | 8219173   | 8312099   | 1.03   | cps   |
| Krypton    | 83-1  | 157       | 123       | 180       | 153       | 18.57  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-02RE Instrumnet Name : P7  
Client Sample ID : MYD4J8D Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:25:22 DataFile Name : 104SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 240681   | 243621   | 244443   | 242915   | 0.81   | cps   |
| Lead       | 207-1 | 216578   | 217706   | 218303   | 217529   | 0.40   | cps   |
| Lead       | 208-1 | 968463   | 977874   | 976997   | 974444   | 0.53   | cps   |
| Lithium    | 6-1   | 1893566  | 1998515  | 2018346  | 1970142  | 3.40   | cps   |
| Magnesium  | 24-2  | 2693613  | 2619139  | 2629277  | 2647343  | 1.53   | cps   |
| Manganese  | 55-2  | 2407881  | 2432721  | 2401984  | 2414195  | 0.68   | cps   |
| Molybdenum | 94-1  | 34491    | 35379    | 35122    | 34997    | 1.31   | cps   |
| Molybdenum | 95-1  | 3374     | 3494     | 3751     | 3539     | 5.44   | cps   |
| Molybdenum | 96-1  | 12005    | 11705    | 11498    | 11736    | 2.17   | cps   |
| Molybdenum | 97-1  | 2220     | 2127     | 2234     | 2194     | 2.65   | cps   |
| Molybdenum | 98-1  | 5511     | 5398     | 5628     | 5512     | 2.09   | cps   |
| Neodymium  | 150-1 | 86560    | 88187    | 89280    | 88009    | 1.56   | cps   |
| Neodymium  | 150-2 | 46971    | 47339    | 46858    | 47056    | 0.53   | cps   |
| Nickel     | 60-2  | 27575    | 28290    | 27789    | 27885    | 1.32   | cps   |
| Phosphorus | 31-2  | 12489    | 11761    | 11761    | 12004    | 3.50   | cps   |
| Potassium  | 39-2  | 1243288  | 1248836  | 1236157  | 1242760  | 0.51   | cps   |
| Rhodium    | 103-1 | 8827100  | 9210230  | 9210598  | 9082643  | 2.44   | cps   |
| Rhodium    | 103-2 | 4879545  | 4864334  | 4856281  | 4866720  | 0.24   | cps   |
| Scandium   | 45-1  | 4874013  | 5191360  | 5132081  | 5065818  | 3.33   | cps   |
| Scandium   | 45-2  | 393531   | 392930   | 389616   | 392026   | 0.54   | cps   |
| Selenium   | 82-1  | 704      | 739      | 781      | 741      | 5.24   | cps   |
| Selenium   | 77-2  | 90       | 97       | 100      | 96       | 5.33   | cps   |
| Selenium   | 78-2  | 247      | 207      | 200      | 218      | 11.59  | cps   |
| Silicon    | 28-1  | 8847768  | 8960224  | 8843649  | 8883880  | 0.74   | cps   |
| Silver     | 107-1 | 2250     | 2247     | 2420     | 2306     | 4.30   | cps   |
| Silver     | 109-1 | 2320     | 2317     | 2277     | 2305     | 1.05   | cps   |
| Sodium     | 23-2  | 59705    | 58370    | 59347    | 59141    | 1.17   | cps   |
| Strontium  | 86-1  | 123546   | 123882   | 124077   | 123835   | 0.22   | cps   |
| Strontium  | 88-1  | 1077389  | 1083729  | 1085051  | 1082057  | 0.38   | cps   |
| Sulfur     | 34-1  | 108159   | 107303   | 108582   | 108015   | 0.60   | cps   |
| Terbium    | 159-1 | 13939406 | 14695406 | 14679896 | 14438236 | 2.99   | cps   |
| Terbium    | 159-2 | 9385815  | 9198646  | 9116740  | 9233734  | 1.49   | cps   |
| Thallium   | 203-1 | 1677     | 1883     | 1737     | 1766     | 6.02   | cps   |
| Thallium   | 205-1 | 4127     | 4204     | 4134     | 4155     | 1.02   | cps   |
| Tin        | 118-1 | 7719     | 7725     | 7722     | 7722     | 0.04   | cps   |
| Titanium   | 47-1  | 715643   | 724487   | 726448   | 722193   | 0.80   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-02RE Instrumnet Name : P7  
Client Sample ID : MYD4J8D Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:25:22 DataFile Name : 104SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 16681    | 16821    | 16223    | 16575    | 1.88   | cps   |
| Vanadium  | 51-2  | 283826   | 283141   | 281357   | 282775   | 0.45   | cps   |
| Yttrium   | 89-1  | 10813149 | 11277006 | 11233936 | 11108030 | 2.31   | cps   |
| Yttrium   | 89-2  | 2537162  | 2482094  | 2511062  | 2510106  | 1.10   | cps   |
| Zinc      | 66-2  | 83525    | 82643    | 82808    | 82992    | 0.56   | cps   |
| Zirconium | 90-1  | 88203    | 88903    | 89829    | 88978    | 0.92   | cps   |
| Zirconium | 91-1  | 19526    | 19536    | 20354    | 19806    | 2.40   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01LREX5 Instrumnet Name : P7  
Client Sample ID : MYD4J8L Dilution Factor : 5  
Date & Time Acquired : 2024-10-04 17:28:33 DataFile Name : 105SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 735938   | 729316   | 729941   | 731731   | 0.50   | cps   |
| Antimony   | 121-1 | 1877     | 1967     | 1880     | 1908     | 2.67   | cps   |
| Arsenic    | 75-2  | 3630     | 3617     | 3594     | 3614     | 0.51   | cps   |
| Barium     | 135-1 | 75542    | 74835    | 78116    | 76164    | 2.27   | cps   |
| Barium     | 137-1 | 135495   | 135283   | 130663   | 133814   | 2.04   | cps   |
| Beryllium  | 9-1   | 250      | 273      | 260      | 261      | 4.48   | cps   |
| Bismuth    | 209-1 | 8761998  | 8833528  | 8864975  | 8820167  | 0.60   | cps   |
| Bismuth    | 209-2 | 7037141  | 7138745  | 7111710  | 7095865  | 0.74   | cps   |
| Bromine    | 81-1  | 7035     | 7102     | 7088     | 7075     | 0.50   | cps   |
| Bromine    | 81-2  | 37       | 50       | 47       | 44       | 15.61  | cps   |
| Cadmium    | 108-1 | 50       | 33       | 13       | 32       | 56.98  | cps   |
| Cadmium    | 106-1 | 2920     | 2797     | 2627     | 2781     | 5.30   | cps   |
| Cadmium    | 111-1 | 671      | 643      | 580      | 631      | 7.43   | cps   |
| Calcium    | 43-1  | 38459    | 38539    | 38348    | 38449    | 0.25   | cps   |
| Calcium    | 44-1  | 624181   | 625924   | 624674   | 624926   | 0.14   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 14203    | 13926    | 14374    | 14168    | 1.59   | cps   |
| Cobalt     | 59-2  | 18471    | 18438    | 18615    | 18508    | 0.51   | cps   |
| Copper     | 63-2  | 44232    | 44469    | 44342    | 44348    | 0.27   | cps   |
| Dysprosium | 156-1 | 8950     | 9460     | 9387     | 9265     | 2.98   | cps   |
| Dysprosium | 156-2 | 6845     | 6918     | 6855     | 6873     | 0.58   | cps   |
| Erbium     | 164-1 | 7962     | 7776     | 8216     | 7985     | 2.77   | cps   |
| Erbium     | 164-2 | 5431     | 5131     | 5318     | 5293     | 2.86   | cps   |
| Gadolinium | 160-1 | 8679     | 8736     | 8543     | 8653     | 1.15   | cps   |
| Gadolinium | 160-2 | 6878     | 6518     | 6185     | 6527     | 5.31   | cps   |
| Holmium    | 165-1 | 13686834 | 13643999 | 14124883 | 13818572 | 1.93   | cps   |
| Holmium    | 165-2 | 9282175  | 9214215  | 9216083  | 9237491  | 0.42   | cps   |
| Indium     | 115-1 | 10195065 | 10218393 | 10583670 | 10332376 | 2.11   | cps   |
| Indium     | 115-2 | 3168788  | 3157831  | 3099280  | 3141966  | 1.19   | cps   |
| Iron       | 56-2  | 26219115 | 26245382 | 26153196 | 26205898 | 0.18   | cps   |
| Iron       | 57-2  | 689947   | 687386   | 684222   | 687185   | 0.42   | cps   |
| Iron       | 54-2  | 1441960  | 1434593  | 1414851  | 1430468  | 0.98   | cps   |
| Krypton    | 83-1  | 83       | 93       | 123      | 100      | 20.82  | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01LREX5 Instrumnet Name : P7  
Client Sample ID : MYD4J8L Dilution Factor : 5  
Date & Time Acquired : 2024-10-04 17:28:33 DataFile Name : 105SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 40534    | 39942    | 42058    | 40844    | 2.67   | cps   |
| Lead       | 207-1 | 37468    | 37712    | 36589    | 37256    | 1.59   | cps   |
| Lead       | 208-1 | 165568   | 164355   | 164593   | 164839   | 0.39   | cps   |
| Lithium    | 6-1   | 1970369  | 1967733  | 1903074  | 1947059  | 1.96   | cps   |
| Magnesium  | 24-2  | 468741   | 466251   | 465535   | 466842   | 0.36   | cps   |
| Manganese  | 55-2  | 416073   | 417596   | 416751   | 416807   | 0.18   | cps   |
| Molybdenum | 94-1  | 6165     | 6231     | 6105     | 6167     | 1.03   | cps   |
| Molybdenum | 95-1  | 690      | 633      | 500      | 608      | 16.05  | cps   |
| Molybdenum | 96-1  | 2070     | 2124     | 2007     | 2067     | 2.83   | cps   |
| Molybdenum | 97-1  | 390      | 333      | 380      | 368      | 8.22   | cps   |
| Molybdenum | 98-1  | 1050     | 937      | 1040     | 1009     | 6.22   | cps   |
| Neodymium  | 150-1 | 14718    | 14951    | 14785    | 14818    | 0.81   | cps   |
| Neodymium  | 150-2 | 8259     | 8119     | 8146     | 8175     | 0.91   | cps   |
| Nickel     | 60-2  | 4791     | 4811     | 4801     | 4801     | 0.21   | cps   |
| Phosphorus | 31-2  | 2117     | 2167     | 2043     | 2109     | 2.94   | cps   |
| Potassium  | 39-2  | 247247   | 249113   | 247380   | 247913   | 0.42   | cps   |
| Rhodium    | 103-1 | 9233653  | 9331413  | 8990110  | 9185059  | 1.91   | cps   |
| Rhodium    | 103-2 | 4903038  | 4848964  | 4859983  | 4870662  | 0.59   | cps   |
| Scandium   | 45-1  | 4913056  | 4893815  | 4983070  | 4929980  | 0.95   | cps   |
| Scandium   | 45-2  | 378134   | 380023   | 374915   | 377690   | 0.68   | cps   |
| Selenium   | 82-1  | 545      | 544      | 568      | 552      | 2.44   | cps   |
| Selenium   | 77-2  | 10       | 23       | 13       | 16       | 44.60  | cps   |
| Selenium   | 78-2  | 127      | 123      | 137      | 129      | 5.38   | cps   |
| Silicon    | 28-1  | 1724521  | 1714282  | 1701536  | 1713446  | 0.67   | cps   |
| Silver     | 107-1 | 407      | 490      | 463      | 453      | 9.39   | cps   |
| Silver     | 109-1 | 417      | 360      | 387      | 388      | 7.31   | cps   |
| Sodium     | 23-2  | 18545    | 18321    | 18334    | 18400    | 0.68   | cps   |
| Strontium  | 86-1  | 21539    | 21229    | 21573    | 21447    | 0.88   | cps   |
| Strontium  | 88-1  | 181893   | 184775   | 182460   | 183043   | 0.83   | cps   |
| Sulfur     | 34-1  | 98897    | 98535    | 95540    | 97657    | 1.89   | cps   |
| Terbium    | 159-1 | 15023271 | 14880284 | 14242880 | 14715478 | 2.82   | cps   |
| Terbium    | 159-2 | 8974598  | 9096630  | 9072445  | 9047891  | 0.71   | cps   |
| Thallium   | 203-1 | 380      | 333      | 413      | 376      | 10.70  | cps   |
| Thallium   | 205-1 | 793      | 853      | 810      | 819      | 3.78   | cps   |
| Tin        | 118-1 | 1820     | 1847     | 1687     | 1785     | 4.80   | cps   |
| Titanium   | 47-1  | 126415   | 128076   | 127461   | 127317   | 0.66   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01LREX5 Instrumnet Name : P7  
Client Sample ID : MYD4J8L Dilution Factor : 5  
Date & Time Acquired : 2024-10-04 17:28:33 DataFile Name : 105SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2954     | 2857     | 2960     | 2924     | 1.98   | cps   |
| Vanadium  | 51-2  | 48136    | 48013    | 47642    | 47930    | 0.54   | cps   |
| Yttrium   | 89-1  | 10641750 | 10600506 | 10522126 | 10588127 | 0.57   | cps   |
| Yttrium   | 89-2  | 2361279  | 2367311  | 2385390  | 2371327  | 0.53   | cps   |
| Zinc      | 66-2  | 14581    | 14307    | 13950    | 14279    | 2.21   | cps   |
| Zirconium | 90-1  | 15522    | 15809    | 16359    | 15896    | 2.68   | cps   |
| Zirconium | 91-1  | 3504     | 3867     | 3344     | 3572     | 7.51   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-03RE Instrumnet Name : P7  
Client Sample ID : MYD4J8S Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:31:50 DataFile Name : 106SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 77       | 117      | 93       | 96       | 21.03  | cps   |
| Antimony   | 121-1 | 70       | 63       | 87       | 73       | 16.39  | cps   |
| Arsenic    | 75-2  | 0        | 7        | 7        | 4        | 86.60  | cps   |
| Barium     | 135-1 | 60       | 63       | 57       | 60       | 5.55   | cps   |
| Barium     | 137-1 | 90       | 53       | 73       | 72       | 25.42  | cps   |
| Beryllium  | 9-1   | 37       | 37       | 40       | 38       | 5.09   | cps   |
| Bismuth    | 209-1 | 8908639  | 8847784  | 8727117  | 8827847  | 1.05   | cps   |
| Bismuth    | 209-2 | 7148256  | 7205531  | 7120097  | 7157961  | 0.61   | cps   |
| Bromine    | 81-1  | 7269     | 7102     | 7042     | 7137     | 1.65   | cps   |
| Bromine    | 81-2  | 33       | 20       | 13       | 22       | 45.83  | cps   |
| Cadmium    | 108-1 | 13       | 0        | 7        | 7        | 99.98  | cps   |
| Cadmium    | 106-1 | 2894     | 2737     | 2797     | 2809     | 2.81   | cps   |
| Cadmium    | 111-1 | 313      | 278      | 292      | 295      | 5.98   | cps   |
| Calcium    | 43-1  | 163      | 117      | 93       | 124      | 28.64  | cps   |
| Calcium    | 44-1  | 2290     | 2170     | 2284     | 2248     | 3.00   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 337      | 287      | 277      | 300      | 10.72  | cps   |
| Cobalt     | 59-2  | 53       | 120      | 80       | 84       | 39.74  | cps   |
| Copper     | 63-2  | 543      | 600      | 423      | 522      | 17.27  | cps   |
| Dysprosium | 156-1 | 40       | 47       | 20       | 36       | 39.03  | cps   |
| Dysprosium | 156-2 | 20       | 23       | 13       | 19       | 26.96  | cps   |
| Erbium     | 164-1 | 110      | 73       | 117      | 100      | 23.34  | cps   |
| Erbium     | 164-2 | 80       | 67       | 73       | 73       | 9.09   | cps   |
| Gadolinium | 160-1 | 43       | 47       | 57       | 49       | 14.20  | cps   |
| Gadolinium | 160-2 | 387      | 440      | 530      | 452      | 16.02  | cps   |
| Holmium    | 165-1 | 13889378 | 13860288 | 13623487 | 13791051 | 1.06   | cps   |
| Holmium    | 165-2 | 9268602  | 9351583  | 9192312  | 9270832  | 0.86   | cps   |
| Indium     | 115-1 | 10279197 | 10305204 | 10118957 | 10234453 | 0.99   | cps   |
| Indium     | 115-2 | 3212237  | 3225187  | 3204740  | 3214055  | 0.32   | cps   |
| Iron       | 56-2  | 9580     | 9723     | 10093    | 9799     | 2.71   | cps   |
| Iron       | 57-2  | 563      | 610      | 613      | 596      | 4.69   | cps   |
| Iron       | 54-2  | 1043     | 1070     | 1010     | 1041     | 2.89   | cps   |
| Krypton    | 83-1  | 100      | 113      | 117      | 110      | 8.02   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-03RE Instrumnet Name : P7  
Client Sample ID : MYD4J8S Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:31:50 DataFile Name : 106SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 380      | 460      | 457      | 432      | 10.47  | cps   |
| Lead       | 207-1 | 400      | 343      | 307      | 350      | 13.44  | cps   |
| Lead       | 208-1 | 1637     | 1700     | 1577     | 1638     | 3.77   | cps   |
| Lithium    | 6-1   | 1975565  | 1965001  | 1967144  | 1969237  | 0.28   | cps   |
| Magnesium  | 24-2  | 483      | 587      | 583      | 551      | 10.65  | cps   |
| Manganese  | 55-2  | 313      | 413      | 357      | 361      | 13.89  | cps   |
| Molybdenum | 94-1  | 230      | 190      | 207      | 209      | 9.62   | cps   |
| Molybdenum | 95-1  | 60       | 33       | 53       | 49       | 28.39  | cps   |
| Molybdenum | 96-1  | 73       | 120      | 133      | 109      | 28.94  | cps   |
| Molybdenum | 97-1  | 23       | 20       | 43       | 29       | 43.68  | cps   |
| Molybdenum | 98-1  | 70       | 50       | 83       | 68       | 24.75  | cps   |
| Neodymium  | 150-1 | 3        | 7        | 20       | 10       | 88.20  | cps   |
| Neodymium  | 150-2 | 3        | 13       | 13       | 10       | 57.75  | cps   |
| Nickel     | 60-2  | 70       | 43       | 47       | 53       | 27.24  | cps   |
| Phosphorus | 31-2  | 47       | 70       | 103      | 73       | 38.83  | cps   |
| Potassium  | 39-2  | 23849    | 23545    | 23528    | 23641    | 0.76   | cps   |
| Rhodium    | 103-1 | 9138155  | 9140454  | 9042833  | 9107147  | 0.61   | cps   |
| Rhodium    | 103-2 | 4992202  | 4955304  | 4902020  | 4949842  | 0.92   | cps   |
| Scandium   | 45-1  | 5007931  | 4952660  | 4903471  | 4954687  | 1.05   | cps   |
| Scandium   | 45-2  | 382083   | 382963   | 376446   | 380498   | 0.93   | cps   |
| Selenium   | 82-1  | 511      | 550      | 527      | 529      | 3.74   | cps   |
| Selenium   | 77-2  | 0        | 0        | 3        | 1        | 173.21 | cps   |
| Selenium   | 78-2  | 103      | 103      | 120      | 109      | 8.84   | cps   |
| Silicon    | 28-1  | 104422   | 106591   | 106496   | 105836   | 1.16   | cps   |
| Silver     | 107-1 | 37       | 63       | 77       | 59       | 34.58  | cps   |
| Silver     | 109-1 | 23       | 27       | 27       | 26       | 7.55   | cps   |
| Sodium     | 23-2  | 7992     | 7729     | 7639     | 7786     | 2.36   | cps   |
| Strontium  | 86-1  | 150      | 160      | 163      | 158      | 4.40   | cps   |
| Strontium  | 88-1  | 143      | 110      | 123      | 126      | 13.36  | cps   |
| Sulfur     | 34-1  | 96747    | 98498    | 96559    | 97268    | 1.10   | cps   |
| Terbium    | 159-1 | 14190943 | 14188671 | 14058809 | 14146141 | 0.53   | cps   |
| Terbium    | 159-2 | 9094414  | 9174930  | 9016321  | 9095222  | 0.87   | cps   |
| Thallium   | 203-1 | 127      | 87       | 120      | 111      | 19.29  | cps   |
| Thallium   | 205-1 | 283      | 253      | 220      | 252      | 12.56  | cps   |
| Tin        | 118-1 | 463      | 540      | 550      | 518      | 9.16   | cps   |
| Titanium   | 47-1  | 107      | 77       | 133      | 106      | 26.86  | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :P2816-03RE

Instrumnet Name :P7

Client Sample ID :MYD4J8S

Dilution Factor :1

Date & Time Acquired :2024-10-04 17:31:50

DataFile Name :106SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 13       | 10       | 7        | 10       | 33.30  | cps   |
| Vanadium  | 51-2  | 20       | 7        | 17       | 14       | 48.02  | cps   |
| Yttrium   | 89-1  | 10545160 | 10436557 | 10521653 | 10501123 | 0.54   | cps   |
| Yttrium   | 89-2  | 2399752  | 2355362  | 2356291  | 2370468  | 1.07   | cps   |
| Zinc      | 66-2  | 243      | 310      | 230      | 261      | 16.42  | cps   |
| Zirconium | 90-1  | 570      | 570      | 590      | 577      | 2.00   | cps   |
| Zirconium | 91-1  | 87       | 120      | 137      | 114      | 22.24  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01MSRE Instrumnet Name : P7  
Client Sample ID : MYD4J8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:35:07 DataFile Name : 107SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 657      | 623      | 640      | 640      | 2.60   | cps   |
| Antimony   | 121-1 | 33       | 57       | 67       | 52       | 32.76  | cps   |
| Arsenic    | 75-2  | 3        | 7        | 3        | 4        | 43.40  | cps   |
| Barium     | 135-1 | 47       | 53       | 50       | 50       | 6.66   | cps   |
| Barium     | 137-1 | 90       | 70       | 87       | 82       | 13.03  | cps   |
| Beryllium  | 9-1   | 53       | 37       | 23       | 38       | 39.79  | cps   |
| Bismuth    | 209-1 | 8817378  | 8861021  | 8702850  | 8793750  | 0.93   | cps   |
| Bismuth    | 209-2 | 7383661  | 7152772  | 7152439  | 7229624  | 1.85   | cps   |
| Bromine    | 81-1  | 7245     | 7355     | 7208     | 7270     | 1.05   | cps   |
| Bromine    | 81-2  | 27       | 40       | 20       | 29       | 35.25  | cps   |
| Cadmium    | 108-1 | 3        | 7        | 7        | 6        | 34.70  | cps   |
| Cadmium    | 106-1 | 2850     | 2870     | 2584     | 2768     | 5.78   | cps   |
| Cadmium    | 111-1 | 292      | 299      | 271      | 287      | 5.12   | cps   |
| Calcium    | 43-1  | 117      | 163      | 93       | 124      | 28.64  | cps   |
| Calcium    | 44-1  | 2070     | 2294     | 2167     | 2177     | 5.15   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 277      | 300      | 327      | 301      | 8.31   | cps   |
| Cobalt     | 59-2  | 80       | 113      | 67       | 87       | 27.73  | cps   |
| Copper     | 63-2  | 430      | 500      | 527      | 486      | 10.28  | cps   |
| Dysprosium | 156-1 | 23       | 33       | 37       | 31       | 22.31  | cps   |
| Dysprosium | 156-2 | 20       | 7        | 13       | 13       | 49.99  | cps   |
| Erbium     | 164-1 | 117      | 117      | 93       | 109      | 12.38  | cps   |
| Erbium     | 164-2 | 33       | 70       | 53       | 52       | 35.16  | cps   |
| Gadolinium | 160-1 | 40       | 13       | 47       | 33       | 52.92  | cps   |
| Gadolinium | 160-2 | 463      | 470      | 457      | 463      | 1.44   | cps   |
| Holmium    | 165-1 | 13881352 | 13775438 | 13860802 | 13839198 | 0.41   | cps   |
| Holmium    | 165-2 | 9594465  | 9309740  | 9286617  | 9396941  | 1.82   | cps   |
| Indium     | 115-1 | 10264970 | 10315258 | 10234036 | 10271421 | 0.40   | cps   |
| Indium     | 115-2 | 3333003  | 3203865  | 3220884  | 3252584  | 2.16   | cps   |
| Iron       | 56-2  | 9266     | 8726     | 8676     | 8889     | 3.68   | cps   |
| Iron       | 57-2  | 537      | 587      | 617      | 580      | 6.97   | cps   |
| Iron       | 54-2  | 1007     | 1070     | 933      | 1003     | 6.82   | cps   |
| Krypton    | 83-1  | 110      | 110      | 130      | 117      | 9.90   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01MSRE Instrumnet Name : P7  
Client Sample ID : MYD4J8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:35:07 DataFile Name : 107SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 383      | 337      | 410      | 377      | 9.86   | cps   |
| Lead       | 207-1 | 350      | 293      | 350      | 331      | 9.88   | cps   |
| Lead       | 208-1 | 1530     | 1320     | 1473     | 1441     | 7.54   | cps   |
| Lithium    | 6-1   | 1982411  | 1964412  | 2026242  | 1991022  | 1.60   | cps   |
| Magnesium  | 24-2  | 493      | 507      | 720      | 573      | 22.18  | cps   |
| Manganese  | 55-2  | 363      | 320      | 350      | 344      | 6.44   | cps   |
| Molybdenum | 94-1  | 250      | 177      | 247      | 224      | 18.45  | cps   |
| Molybdenum | 95-1  | 27       | 40       | 50       | 39       | 30.10  | cps   |
| Molybdenum | 96-1  | 123      | 130      | 173      | 142      | 19.09  | cps   |
| Molybdenum | 97-1  | 23       | 27       | 27       | 26       | 7.55   | cps   |
| Molybdenum | 98-1  | 80       | 77       | 63       | 73       | 12.03  | cps   |
| Neodymium  | 150-1 | 10       | 7        | 13       | 10       | 33.30  | cps   |
| Neodymium  | 150-2 | 3        | 7        | 3        | 4        | 43.40  | cps   |
| Nickel     | 60-2  | 87       | 73       | 50       | 70       | 26.51  | cps   |
| Phosphorus | 31-2  | 93       | 103      | 87       | 94       | 8.88   | cps   |
| Potassium  | 39-2  | 24136    | 24183    | 24326    | 24215    | 0.41   | cps   |
| Rhodium    | 103-1 | 9365907  | 9256005  | 9227565  | 9283159  | 0.79   | cps   |
| Rhodium    | 103-2 | 5164493  | 5028958  | 4967954  | 5053802  | 1.99   | cps   |
| Scandium   | 45-1  | 4955463  | 4981963  | 4980197  | 4972541  | 0.30   | cps   |
| Scandium   | 45-2  | 397247   | 382305   | 383356   | 387636   | 2.15   | cps   |
| Selenium   | 82-1  | 550      | 543      | 586      | 559      | 4.08   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 127      | 97       | 127      | 117      | 14.85  | cps   |
| Silicon    | 28-1  | 105694   | 107316   | 107154   | 106721   | 0.84   | cps   |
| Silver     | 107-1 | 40       | 57       | 33       | 43       | 27.74  | cps   |
| Silver     | 109-1 | 13       | 20       | 27       | 20       | 33.35  | cps   |
| Sodium     | 23-2  | 6328     | 6565     | 6758     | 6550     | 3.29   | cps   |
| Strontium  | 86-1  | 193      | 167      | 153      | 171      | 11.90  | cps   |
| Strontium  | 88-1  | 123      | 113      | 157      | 131      | 17.31  | cps   |
| Sulfur     | 34-1  | 100162   | 99233    | 99438    | 99611    | 0.49   | cps   |
| Terbium    | 159-1 | 14184071 | 14249321 | 14126181 | 14186524 | 0.43   | cps   |
| Terbium    | 159-2 | 9460660  | 9092349  | 9132081  | 9228363  | 2.19   | cps   |
| Thallium   | 203-1 | 113      | 130      | 103      | 116      | 11.66  | cps   |
| Thallium   | 205-1 | 230      | 207      | 247      | 228      | 8.82   | cps   |
| Tin        | 118-1 | 470      | 447      | 437      | 451      | 3.79   | cps   |
| Titanium   | 47-1  | 83       | 67       | 90       | 80       | 15.02  | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01MSRE

Instrumnet Name :

P7

Client Sample ID :

MYD4J8SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:35:07

DataFile Name :

107SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 7        | 3        | 7        | 6        | 34.70  | cps   |
| Vanadium  | 51-2  | 13       | 13       | 13       | 13       | 0.00   | cps   |
| Yttrium   | 89-1  | 10607613 | 10573151 | 10617819 | 10599528 | 0.22   | cps   |
| Yttrium   | 89-2  | 2459792  | 2384722  | 2376261  | 2406925  | 1.91   | cps   |
| Zinc      | 66-2  | 260      | 240      | 297      | 266      | 10.82  | cps   |
| Zirconium | 90-1  | 543      | 533      | 563      | 547      | 2.79   | cps   |
| Zirconium | 91-1  | 100      | 133      | 120      | 118      | 14.25  | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-04 Instrumnet Name : P7  
Client Sample ID : MYD548 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:38:26 DataFile Name : 108SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4331055   | 4255203   | 4251472   | 4279243   | 1.05   | cps   |
| Antimony   | 121-1 | 15649     | 15488     | 15048     | 15395     | 2.02   | cps   |
| Arsenic    | 75-2  | 29456     | 29737     | 30237     | 29810     | 1.33   | cps   |
| Barium     | 135-1 | 459163    | 465140    | 465561    | 463288    | 0.77   | cps   |
| Barium     | 137-1 | 797687    | 806139    | 801750    | 801859    | 0.53   | cps   |
| Beryllium  | 9-1   | 1423      | 1490      | 1437      | 1450      | 2.43   | cps   |
| Bismuth    | 209-1 | 8651902   | 8727242   | 8814485   | 8731210   | 0.93   | cps   |
| Bismuth    | 209-2 | 6986193   | 6977972   | 7001490   | 6988552   | 0.17   | cps   |
| Bromine    | 81-1  | 7839      | 7679      | 7842      | 7787      | 1.20   | cps   |
| Bromine    | 81-2  | 177       | 247       | 203       | 209       | 16.91  | cps   |
| Cadmium    | 108-1 | 340       | 357       | 247       | 314       | 18.85  | cps   |
| Cadmium    | 106-1 | 3614      | 3640      | 3510      | 3588      | 1.91   | cps   |
| Cadmium    | 111-1 | 4203      | 4394      | 4252      | 4283      | 2.32   | cps   |
| Calcium    | 43-1  | 232615    | 233235    | 232899    | 232916    | 0.13   | cps   |
| Calcium    | 44-1  | 3534571   | 3528614   | 3490400   | 3517861   | 0.68   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 88025     | 88571     | 87264     | 87953     | 0.75   | cps   |
| Cobalt     | 59-2  | 116699    | 116705    | 114244    | 115883    | 1.22   | cps   |
| Copper     | 63-2  | 357401    | 358415    | 354177    | 356664    | 0.62   | cps   |
| Dysprosium | 156-1 | 55492     | 56115     | 56064     | 55890     | 0.62   | cps   |
| Dysprosium | 156-2 | 42280     | 42404     | 42076     | 42253     | 0.39   | cps   |
| Erbium     | 164-1 | 48631     | 48664     | 49644     | 48980     | 1.18   | cps   |
| Erbium     | 164-2 | 33129     | 32134     | 32371     | 32545     | 1.60   | cps   |
| Gadolinium | 160-1 | 53364     | 53294     | 53786     | 53481     | 0.50   | cps   |
| Gadolinium | 160-2 | 36878     | 38239     | 37330     | 37482     | 1.85   | cps   |
| Holmium    | 165-1 | 14001125  | 14083515  | 14058562  | 14047734  | 0.30   | cps   |
| Holmium    | 165-2 | 9379587   | 9305279   | 9255086   | 9313317   | 0.67   | cps   |
| Indium     | 115-1 | 10211470  | 10192949  | 10147287  | 10183902  | 0.32   | cps   |
| Indium     | 115-2 | 3114606   | 3071648   | 3064391   | 3083548   | 0.88   | cps   |
| Iron       | 56-2  | 168477584 | 169579651 | 168531414 | 168862883 | 0.37   | cps   |
| Iron       | 57-2  | 4189080   | 4138539   | 4179036   | 4168885   | 0.64   | cps   |
| Iron       | 54-2  | 9125533   | 9186096   | 9083347   | 9131659   | 0.57   | cps   |
| Krypton    | 83-1  | 153       | 180       | 143       | 159       | 11.93  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-04 Instrumnet Name : P7  
Client Sample ID : MYD548 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:38:26 DataFile Name : 108SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 520018   | 530368   | 523939   | 524775   | 1.00   | cps   |
| Lead       | 207-1 | 476454   | 482124   | 481638   | 480072   | 0.65   | cps   |
| Lead       | 208-1 | 2108185  | 2142284  | 2133498  | 2127989  | 0.83   | cps   |
| Lithium    | 6-1   | 2047917  | 1989215  | 1968697  | 2001943  | 2.05   | cps   |
| Magnesium  | 24-2  | 2970894  | 2916955  | 2937789  | 2941879  | 0.92   | cps   |
| Manganese  | 55-2  | 2632684  | 2629945  | 2648254  | 2636961  | 0.37   | cps   |
| Molybdenum | 94-1  | 41064    | 41111    | 40442    | 40872    | 0.91   | cps   |
| Molybdenum | 95-1  | 4314     | 4251     | 4204     | 4256     | 1.30   | cps   |
| Molybdenum | 96-1  | 13917    | 13777    | 13520    | 13738    | 1.47   | cps   |
| Molybdenum | 97-1  | 2684     | 2720     | 2584     | 2662     | 2.66   | cps   |
| Molybdenum | 98-1  | 6792     | 6922     | 6835     | 6849     | 0.97   | cps   |
| Neodymium  | 150-1 | 89458    | 92038    | 90253    | 90583    | 1.46   | cps   |
| Neodymium  | 150-2 | 49761    | 49527    | 48938    | 49408    | 0.86   | cps   |
| Nickel     | 60-2  | 30905    | 31019    | 31446    | 31123    | 0.92   | cps   |
| Phosphorus | 31-2  | 15958    | 15885    | 15378    | 15740    | 2.01   | cps   |
| Potassium  | 39-2  | 1848077  | 1835713  | 1818694  | 1834161  | 0.80   | cps   |
| Rhodium    | 103-1 | 9088328  | 9049395  | 9047237  | 9061653  | 0.26   | cps   |
| Rhodium    | 103-2 | 4819471  | 4747379  | 4752133  | 4772994  | 0.84   | cps   |
| Scandium   | 45-1  | 5181088  | 5109981  | 5063244  | 5118104  | 1.16   | cps   |
| Scandium   | 45-2  | 387367   | 385465   | 383107   | 385313   | 0.55   | cps   |
| Selenium   | 82-1  | 720      | 791      | 730      | 747      | 5.16   | cps   |
| Selenium   | 77-2  | 137      | 77       | 87       | 100      | 32.14  | cps   |
| Selenium   | 78-2  | 200      | 237      | 197      | 211      | 10.51  | cps   |
| Silicon    | 28-1  | 7974256  | 7841776  | 7888878  | 7901636  | 0.85   | cps   |
| Silver     | 107-1 | 3961     | 4001     | 4347     | 4103     | 5.18   | cps   |
| Silver     | 109-1 | 3741     | 3947     | 4174     | 3954     | 5.48   | cps   |
| Sodium     | 23-2  | 60194    | 61264    | 60538    | 60666    | 0.90   | cps   |
| Strontium  | 86-1  | 132610   | 133344   | 132483   | 132812   | 0.35   | cps   |
| Strontium  | 88-1  | 1154194  | 1164823  | 1152034  | 1157017  | 0.59   | cps   |
| Sulfur     | 34-1  | 108958   | 107347   | 108582   | 108296   | 0.78   | cps   |
| Terbium    | 159-1 | 14483188 | 14484089 | 14394786 | 14454021 | 0.35   | cps   |
| Terbium    | 159-2 | 9246996  | 8970204  | 9015044  | 9077415  | 1.64   | cps   |
| Thallium   | 203-1 | 1917     | 1977     | 1853     | 1916     | 3.22   | cps   |
| Thallium   | 205-1 | 4624     | 4764     | 4778     | 4722     | 1.80   | cps   |
| Tin        | 118-1 | 8563     | 8809     | 9010     | 8794     | 2.55   | cps   |
| Titanium   | 47-1  | 822352   | 824220   | 823315   | 823295   | 0.11   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-04 Instrumnet Name : P7  
Client Sample ID : MYD548 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:38:26 DataFile Name : 108SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18733    | 19314    | 18813    | 18954    | 1.66   | cps   |
| Vanadium  | 51-2  | 292440   | 293013   | 291490   | 292314   | 0.26   | cps   |
| Yttrium   | 89-1  | 11261308 | 11164424 | 11129701 | 11185144 | 0.61   | cps   |
| Yttrium   | 89-2  | 2490473  | 2481686  | 2460738  | 2477632  | 0.62   | cps   |
| Zinc      | 66-2  | 151967   | 152745   | 151421   | 152044   | 0.44   | cps   |
| Zirconium | 90-1  | 104152   | 105019   | 103055   | 104075   | 0.95   | cps   |
| Zirconium | 91-1  | 23349    | 23562    | 23359    | 23423    | 0.51   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-05 Instrumnet Name : P7  
Client Sample ID : MYD549 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:41:36 DataFile Name : 109SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4266479   | 4248435   | 4221444   | 4245452   | 0.53   | cps   |
| Antimony   | 121-1 | 17564     | 18138     | 17671     | 17791     | 1.72   | cps   |
| Arsenic    | 75-2  | 24013     | 23779     | 23525     | 23772     | 1.03   | cps   |
| Barium     | 135-1 | 572867    | 577924    | 578869    | 576553    | 0.56   | cps   |
| Barium     | 137-1 | 1000126   | 1005735   | 1004097   | 1003319   | 0.29   | cps   |
| Beryllium  | 9-1   | 1433      | 1683      | 1623      | 1580      | 8.26   | cps   |
| Bismuth    | 209-1 | 8786847   | 8607489   | 8571089   | 8655142   | 1.33   | cps   |
| Bismuth    | 209-2 | 6798698   | 6914121   | 6982717   | 6898512   | 1.35   | cps   |
| Bromine    | 81-1  | 7655      | 7752      | 7539      | 7649      | 1.40   | cps   |
| Bromine    | 81-2  | 183       | 133       | 167       | 161       | 15.80  | cps   |
| Cadmium    | 108-1 | 297       | 267       | 283       | 282       | 5.33   | cps   |
| Cadmium    | 106-1 | 3367      | 3240      | 3517      | 3375      | 4.10   | cps   |
| Cadmium    | 111-1 | 3317      | 3342      | 3237      | 3298      | 1.66   | cps   |
| Calcium    | 43-1  | 233005    | 235048    | 235225    | 234426    | 0.53   | cps   |
| Calcium    | 44-1  | 3510162   | 3486752   | 3526615   | 3507843   | 0.57   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 96915     | 97060     | 95369     | 96448     | 0.97   | cps   |
| Cobalt     | 59-2  | 132007    | 131896    | 131352    | 131752    | 0.27   | cps   |
| Copper     | 63-2  | 281984    | 279549    | 277210    | 279581    | 0.85   | cps   |
| Dysprosium | 156-1 | 58173     | 59037     | 58949     | 58720     | 0.81   | cps   |
| Dysprosium | 156-2 | 43554     | 44504     | 43380     | 43813     | 1.38   | cps   |
| Erbium     | 164-1 | 51347     | 51775     | 50855     | 51326     | 0.90   | cps   |
| Erbium     | 164-2 | 33975     | 33062     | 34142     | 33726     | 1.72   | cps   |
| Gadolinium | 160-1 | 55379     | 56061     | 54957     | 55466     | 1.00   | cps   |
| Gadolinium | 160-2 | 38941     | 38072     | 38690     | 38567     | 1.16   | cps   |
| Holmium    | 165-1 | 14004556  | 14035515  | 13711806  | 13917292  | 1.28   | cps   |
| Holmium    | 165-2 | 9126411   | 9280726   | 9304517   | 9237218   | 1.05   | cps   |
| Indium     | 115-1 | 10273411  | 10080385  | 10110478  | 10154758  | 1.02   | cps   |
| Indium     | 115-2 | 2978440   | 3045286   | 3079064   | 3034263   | 1.69   | cps   |
| Iron       | 56-2  | 191424617 | 191606664 | 190910830 | 191314037 | 0.19   | cps   |
| Iron       | 57-2  | 4750703   | 4691805   | 4746778   | 4729762   | 0.70   | cps   |
| Iron       | 54-2  | 10412614  | 10358227  | 10277385  | 10349409  | 0.66   | cps   |
| Krypton    | 83-1  | 143       | 140       | 150       | 144       | 3.52   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-05 Instrumnet Name : P7  
Client Sample ID : MYD549 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:41:36 DataFile Name : 109SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 307364   | 310747   | 308528   | 308880   | 0.56   | cps   |
| Lead       | 207-1 | 275065   | 276593   | 277624   | 276427   | 0.47   | cps   |
| Lead       | 208-1 | 1226282  | 1239042  | 1238852  | 1234725  | 0.59   | cps   |
| Lithium    | 6-1   | 1942298  | 1987597  | 1979272  | 1969722  | 1.22   | cps   |
| Magnesium  | 24-2  | 2647573  | 2598579  | 2596731  | 2614294  | 1.10   | cps   |
| Manganese  | 55-2  | 2308425  | 2298861  | 2265848  | 2291045  | 0.98   | cps   |
| Molybdenum | 94-1  | 42572    | 42775    | 43120    | 42822    | 0.65   | cps   |
| Molybdenum | 95-1  | 4171     | 4151     | 4284     | 4202     | 1.71   | cps   |
| Molybdenum | 96-1  | 14164    | 14340    | 14234    | 14246    | 0.63   | cps   |
| Molybdenum | 97-1  | 2414     | 2487     | 2604     | 2501     | 3.83   | cps   |
| Molybdenum | 98-1  | 6325     | 6655     | 6508     | 6496     | 2.55   | cps   |
| Neodymium  | 150-1 | 96366    | 96178    | 95450    | 95998    | 0.50   | cps   |
| Neodymium  | 150-2 | 52400    | 51701    | 51975    | 52025    | 0.68   | cps   |
| Nickel     | 60-2  | 30865    | 30741    | 31082    | 30896    | 0.56   | cps   |
| Phosphorus | 31-2  | 15208    | 15438    | 15051    | 15232    | 1.28   | cps   |
| Potassium  | 39-2  | 1548973  | 1542062  | 1539609  | 1543548  | 0.31   | cps   |
| Rhodium    | 103-1 | 8974285  | 8900070  | 8810485  | 8894946  | 0.92   | cps   |
| Rhodium    | 103-2 | 4699569  | 4761327  | 4797891  | 4752929  | 1.05   | cps   |
| Scandium   | 45-1  | 5042223  | 5050029  | 5012331  | 5034861  | 0.40   | cps   |
| Scandium   | 45-2  | 379003   | 381324   | 383307   | 381211   | 0.56   | cps   |
| Selenium   | 82-1  | 693      | 722      | 644      | 686      | 5.72   | cps   |
| Selenium   | 77-2  | 97       | 127      | 90       | 104      | 18.70  | cps   |
| Selenium   | 78-2  | 173      | 207      | 183      | 188      | 9.11   | cps   |
| Silicon    | 28-1  | 7147538  | 7141433  | 7159284  | 7149418  | 0.13   | cps   |
| Silver     | 107-1 | 2244     | 2410     | 2320     | 2325     | 3.59   | cps   |
| Silver     | 109-1 | 2264     | 2324     | 2174     | 2254     | 3.35   | cps   |
| Sodium     | 23-2  | 61887    | 60562    | 60933    | 61127    | 1.12   | cps   |
| Strontium  | 86-1  | 153328   | 155366   | 154605   | 154433   | 0.67   | cps   |
| Strontium  | 88-1  | 1347683  | 1358767  | 1364897  | 1357116  | 0.64   | cps   |
| Sulfur     | 34-1  | 103135   | 105289   | 105078   | 104501   | 1.14   | cps   |
| Terbium    | 159-1 | 14166777 | 14354885 | 14126613 | 14216091 | 0.86   | cps   |
| Terbium    | 159-2 | 9008003  | 9029540  | 9092649  | 9043397  | 0.49   | cps   |
| Thallium   | 203-1 | 1587     | 1540     | 1473     | 1533     | 3.72   | cps   |
| Thallium   | 205-1 | 3771     | 3831     | 3747     | 3783     | 1.14   | cps   |
| Tin        | 118-1 | 8072     | 7886     | 7989     | 7982     | 1.17   | cps   |
| Titanium   | 47-1  | 981797   | 989624   | 987151   | 986191   | 0.41   | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :P2816-05

Instrumnet Name :P7

Client Sample ID :MYD549

Dilution Factor :1

Date & Time Acquired :2024-10-04 17:41:36

DataFile Name :109SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 21768    | 21921    | 21945    | 21878    | 0.44   | cps   |
| Vanadium  | 51-2  | 393802   | 393217   | 389754   | 392258   | 0.56   | cps   |
| Yttrium   | 89-1  | 11094962 | 11130696 | 10970187 | 11065281 | 0.76   | cps   |
| Yttrium   | 89-2  | 2455929  | 2451201  | 2454217  | 2453782  | 0.10   | cps   |
| Zinc      | 66-2  | 103465   | 101361   | 102203   | 102343   | 1.03   | cps   |
| Zirconium | 90-1  | 108624   | 110505   | 109555   | 109561   | 0.86   | cps   |
| Zirconium | 91-1  | 24594    | 24811    | 25058    | 24821    | 0.94   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-06 Instrumnet Name : P7  
Client Sample ID : MYD550 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:44:50 DataFile Name : 110SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3401627   | 3381581   | 3420188   | 3401132   | 0.57   | cps   |
| Antimony   | 121-1 | 10611     | 11041     | 10771     | 10808     | 2.01   | cps   |
| Arsenic    | 75-2  | 10881     | 10314     | 10284     | 10493     | 3.21   | cps   |
| Barium     | 135-1 | 550102    | 552040    | 550176    | 550773    | 0.20   | cps   |
| Barium     | 137-1 | 952434    | 955961    | 953141    | 953845    | 0.20   | cps   |
| Beryllium  | 9-1   | 1470      | 1403      | 1527      | 1467      | 4.21   | cps   |
| Bismuth    | 209-1 | 8340222   | 8676918   | 8495146   | 8504095   | 1.98   | cps   |
| Bismuth    | 209-2 | 6994643   | 7012770   | 6962967   | 6990126   | 0.36   | cps   |
| Bromine    | 81-1  | 7962      | 7842      | 7902      | 7902      | 0.76   | cps   |
| Bromine    | 81-2  | 270       | 217       | 240       | 242       | 11.04  | cps   |
| Cadmium    | 108-1 | 97        | 163       | 110       | 123       | 28.60  | cps   |
| Cadmium    | 106-1 | 3057      | 3214      | 3250      | 3174      | 3.24   | cps   |
| Cadmium    | 111-1 | 1603      | 1790      | 1548      | 1647      | 7.70   | cps   |
| Calcium    | 43-1  | 170283    | 171817    | 172871    | 171657    | 0.76   | cps   |
| Calcium    | 44-1  | 2558928   | 2606071   | 2574368   | 2579789   | 0.93   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 74027     | 74178     | 72804     | 73670     | 1.02   | cps   |
| Cobalt     | 59-2  | 106350    | 105685    | 105178    | 105738    | 0.56   | cps   |
| Copper     | 63-2  | 186412    | 183702    | 183088    | 184401    | 0.96   | cps   |
| Dysprosium | 156-1 | 54244     | 55178     | 55308     | 54910     | 1.06   | cps   |
| Dysprosium | 156-2 | 41200     | 42631     | 41491     | 41774     | 1.81   | cps   |
| Erbium     | 164-1 | 46708     | 46240     | 46557     | 46502     | 0.51   | cps   |
| Erbium     | 164-2 | 30734     | 31095     | 30911     | 30913     | 0.58   | cps   |
| Gadolinium | 160-1 | 51842     | 52287     | 52347     | 52159     | 0.53   | cps   |
| Gadolinium | 160-2 | 36103     | 35251     | 35084     | 35479     | 1.54   | cps   |
| Holmium    | 165-1 | 13512712  | 13842273  | 13525922  | 13626969  | 1.37   | cps   |
| Holmium    | 165-2 | 9414968   | 9290239   | 9376213   | 9360473   | 0.68   | cps   |
| Indium     | 115-1 | 9795918   | 10057198  | 9891617   | 9914911   | 1.33   | cps   |
| Indium     | 115-2 | 3135090   | 3073295   | 3098282   | 3102223   | 1.00   | cps   |
| Iron       | 56-2  | 135934931 | 134957861 | 134021481 | 134971425 | 0.71   | cps   |
| Iron       | 57-2  | 3381699   | 3357793   | 3342812   | 3360768   | 0.58   | cps   |
| Iron       | 54-2  | 7381195   | 7319993   | 7252022   | 7317737   | 0.88   | cps   |
| Krypton    | 83-1  | 190       | 110       | 177       | 159       | 26.98  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-06 Instrumnet Name : P7  
Client Sample ID : MYD550 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:44:50 DataFile Name : 110SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 133650   | 134026   | 134113   | 133930   | 0.18   | cps   |
| Lead       | 207-1 | 111956   | 112699   | 113801   | 112819   | 0.82   | cps   |
| Lead       | 208-1 | 518157   | 518380   | 521959   | 519499   | 0.41   | cps   |
| Lithium    | 6-1   | 1918427  | 1944227  | 1939555  | 1934070  | 0.71   | cps   |
| Magnesium  | 24-2  | 1980136  | 1973539  | 1953980  | 1969218  | 0.69   | cps   |
| Manganese  | 55-2  | 2467560  | 2448028  | 2454683  | 2456757  | 0.40   | cps   |
| Molybdenum | 94-1  | 25255    | 24908    | 25489    | 25217    | 1.16   | cps   |
| Molybdenum | 95-1  | 3397     | 3170     | 3304     | 3290     | 3.46   | cps   |
| Molybdenum | 96-1  | 9670     | 9663     | 10164    | 9832     | 2.92   | cps   |
| Molybdenum | 97-1  | 1937     | 1943     | 1977     | 1952     | 1.10   | cps   |
| Molybdenum | 98-1  | 5371     | 5271     | 5178     | 5273     | 1.83   | cps   |
| Neodymium  | 150-1 | 90125    | 91189    | 91451    | 90922    | 0.77   | cps   |
| Neodymium  | 150-2 | 48784    | 48854    | 48122    | 48587    | 0.83   | cps   |
| Nickel     | 60-2  | 26607    | 25979    | 26397    | 26328    | 1.21   | cps   |
| Phosphorus | 31-2  | 9390     | 9376     | 8766     | 9177     | 3.88   | cps   |
| Potassium  | 39-2  | 1523473  | 1527927  | 1493539  | 1514980  | 1.23   | cps   |
| Rhodium    | 103-1 | 8675493  | 8788869  | 8767201  | 8743855  | 0.69   | cps   |
| Rhodium    | 103-2 | 4774029  | 4730132  | 4827331  | 4777164  | 1.02   | cps   |
| Scandium   | 45-1  | 4869837  | 4928878  | 4914430  | 4904381  | 0.63   | cps   |
| Scandium   | 45-2  | 382187   | 381008   | 377109   | 380101   | 0.70   | cps   |
| Selenium   | 82-1  | 699      | 663      | 625      | 662      | 5.58   | cps   |
| Selenium   | 77-2  | 107      | 70       | 107      | 94       | 22.42  | cps   |
| Selenium   | 78-2  | 153      | 133      | 183      | 157      | 16.06  | cps   |
| Silicon    | 28-1  | 6340539  | 6323634  | 6348418  | 6337531  | 0.20   | cps   |
| Silver     | 107-1 | 1143     | 1163     | 1187     | 1165     | 1.86   | cps   |
| Silver     | 109-1 | 1010     | 1070     | 967      | 1016     | 5.11   | cps   |
| Sodium     | 23-2  | 56175    | 56199    | 55065    | 55813    | 1.16   | cps   |
| Strontium  | 86-1  | 126998   | 126588   | 129032   | 127539   | 1.03   | cps   |
| Strontium  | 88-1  | 1116676  | 1111160  | 1116428  | 1114755  | 0.28   | cps   |
| Sulfur     | 34-1  | 96526    | 96908    | 96046    | 96493    | 0.45   | cps   |
| Terbium    | 159-1 | 14029780 | 14233623 | 13997878 | 14087093 | 0.91   | cps   |
| Terbium    | 159-2 | 9282410  | 9095992  | 9084744  | 9154382  | 1.21   | cps   |
| Thallium   | 203-1 | 1660     | 1580     | 1660     | 1633     | 2.83   | cps   |
| Thallium   | 205-1 | 4067     | 3964     | 4011     | 4014     | 1.29   | cps   |
| Tin        | 118-1 | 7285     | 6935     | 6915     | 7045     | 2.96   | cps   |
| Titanium   | 47-1  | 756437   | 757235   | 756863   | 756845   | 0.05   | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-06

Instrumnet Name :

P7

Client Sample ID :

MYD550

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:44:50

DataFile Name :

110SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23227    | 23033    | 23130    | 23130    | 0.42   | cps   |
| Vanadium  | 51-2  | 238062   | 237912   | 237654   | 237876   | 0.09   | cps   |
| Yttrium   | 89-1  | 10654905 | 10886573 | 10808324 | 10783267 | 1.09   | cps   |
| Yttrium   | 89-2  | 2463151  | 2462433  | 2465042  | 2463542  | 0.05   | cps   |
| Zinc      | 66-2  | 51160    | 51354    | 50679    | 51065    | 0.68   | cps   |
| Zirconium | 90-1  | 63342    | 63449    | 64075    | 63622    | 0.62   | cps   |
| Zirconium | 91-1  | 14641    | 14240    | 14611    | 14497    | 1.54   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-07 Instrumnet Name : P7  
Client Sample ID : MYD551 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:47:59 DataFile Name : 111SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3279841   | 3204860   | 3227425   | 3237375   | 1.19   | cps   |
| Antimony   | 121-1 | 14661     | 15609     | 15792     | 15354     | 3.95   | cps   |
| Arsenic    | 75-2  | 17941     | 18321     | 18158     | 18140     | 1.05   | cps   |
| Barium     | 135-1 | 475909    | 481838    | 483462    | 480403    | 0.83   | cps   |
| Barium     | 137-1 | 830577    | 834337    | 834765    | 833226    | 0.28   | cps   |
| Beryllium  | 9-1   | 1187      | 1167      | 1233      | 1196      | 2.86   | cps   |
| Bismuth    | 209-1 | 8647074   | 8584492   | 8592442   | 8608003   | 0.40   | cps   |
| Bismuth    | 209-2 | 6682525   | 7142304   | 6716240   | 6847023   | 3.74   | cps   |
| Bromine    | 81-1  | 7409      | 7379      | 7242      | 7343      | 1.21   | cps   |
| Bromine    | 81-2  | 123       | 137       | 103       | 121       | 13.86  | cps   |
| Cadmium    | 108-1 | 213       | 207       | 257       | 226       | 12.04  | cps   |
| Cadmium    | 106-1 | 3177      | 2950      | 3227      | 3118      | 4.73   | cps   |
| Cadmium    | 111-1 | 2691      | 2635      | 2717      | 2681      | 1.56   | cps   |
| Calcium    | 43-1  | 178159    | 178803    | 179012    | 178658    | 0.25   | cps   |
| Calcium    | 44-1  | 2673355   | 2710367   | 2668276   | 2683999   | 0.86   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 72101     | 71143     | 71029     | 71425     | 0.82   | cps   |
| Cobalt     | 59-2  | 99859     | 98336     | 99131     | 99109     | 0.77   | cps   |
| Copper     | 63-2  | 263555    | 262966    | 265573    | 264031    | 0.52   | cps   |
| Dysprosium | 156-1 | 48135     | 48179     | 48711     | 48342     | 0.66   | cps   |
| Dysprosium | 156-2 | 37540     | 36621     | 36935     | 37032     | 1.26   | cps   |
| Erbium     | 164-1 | 40799     | 42013     | 41642     | 41485     | 1.50   | cps   |
| Erbium     | 164-2 | 28072     | 27006     | 27474     | 27517     | 1.94   | cps   |
| Gadolinium | 160-1 | 45704     | 45818     | 46099     | 45874     | 0.44   | cps   |
| Gadolinium | 160-2 | 31535     | 31880     | 32618     | 32011     | 1.73   | cps   |
| Holmium    | 165-1 | 13754450  | 13709271  | 13527810  | 13663844  | 0.88   | cps   |
| Holmium    | 165-2 | 8904308   | 9500332   | 8894395   | 9099678   | 3.81   | cps   |
| Indium     | 115-1 | 9988726   | 10035461  | 9906787   | 9976992   | 0.65   | cps   |
| Indium     | 115-2 | 2964733   | 3212871   | 2964989   | 3047531   | 4.70   | cps   |
| Iron       | 56-2  | 135374125 | 134716511 | 136306255 | 135465630 | 0.59   | cps   |
| Iron       | 57-2  | 3351629   | 3317756   | 3345250   | 3338212   | 0.54   | cps   |
| Iron       | 54-2  | 7340972   | 7269669   | 7334111   | 7314917   | 0.54   | cps   |
| Krypton    | 83-1  | 123       | 147       | 177       | 149       | 17.96  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-07 Instrumnet Name : P7  
Client Sample ID : MYD551 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:47:59 DataFile Name : 111SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 238445   | 242500   | 241536   | 240827   | 0.88   | cps   |
| Lead       | 207-1 | 211131   | 212840   | 215186   | 213052   | 0.96   | cps   |
| Lead       | 208-1 | 948078   | 962302   | 962399   | 957593   | 0.86   | cps   |
| Lithium    | 6-1   | 1942780  | 1934927  | 1924192  | 1933966  | 0.48   | cps   |
| Magnesium  | 24-2  | 2094807  | 2081312  | 2093675  | 2089931  | 0.36   | cps   |
| Manganese  | 55-2  | 2027595  | 1974516  | 2047344  | 2016485  | 1.87   | cps   |
| Molybdenum | 94-1  | 33371    | 33999    | 34096    | 33822    | 1.16   | cps   |
| Molybdenum | 95-1  | 3184     | 3380     | 3117     | 3227     | 4.24   | cps   |
| Molybdenum | 96-1  | 11084    | 10914    | 11191    | 11063    | 1.26   | cps   |
| Molybdenum | 97-1  | 2084     | 1917     | 2040     | 2013     | 4.30   | cps   |
| Molybdenum | 98-1  | 5058     | 4968     | 4994     | 5006     | 0.92   | cps   |
| Neodymium  | 150-1 | 79542    | 81671    | 81420    | 80878    | 1.44   | cps   |
| Neodymium  | 150-2 | 43815    | 43340    | 43650    | 43602    | 0.55   | cps   |
| Nickel     | 60-2  | 23375    | 23462    | 23989    | 23609    | 1.41   | cps   |
| Phosphorus | 31-2  | 10454    | 10751    | 10660    | 10622    | 1.43   | cps   |
| Potassium  | 39-2  | 1194081  | 1193855  | 1188511  | 1192149  | 0.26   | cps   |
| Rhodium    | 103-1 | 8779921  | 8858786  | 8639140  | 8759283  | 1.27   | cps   |
| Rhodium    | 103-2 | 4592193  | 4968498  | 4609650  | 4723447  | 4.50   | cps   |
| Scandium   | 45-1  | 4903428  | 4871435  | 4814313  | 4863059  | 0.93   | cps   |
| Scandium   | 45-2  | 367080   | 390356   | 364207   | 373881   | 3.84   | cps   |
| Selenium   | 82-1  | 630      | 687      | 700      | 672      | 5.60   | cps   |
| Selenium   | 77-2  | 110      | 83       | 83       | 92       | 16.70  | cps   |
| Selenium   | 78-2  | 170      | 180      | 163      | 171      | 4.90   | cps   |
| Silicon    | 28-1  | 6932693  | 7036549  | 7048815  | 7006019  | 0.91   | cps   |
| Silver     | 107-1 | 2000     | 2047     | 2027     | 2025     | 1.16   | cps   |
| Silver     | 109-1 | 1777     | 1903     | 1903     | 1861     | 3.93   | cps   |
| Sodium     | 23-2  | 53921    | 54874    | 53964    | 54253    | 0.99   | cps   |
| Strontium  | 86-1  | 116456   | 117638   | 117346   | 117147   | 0.53   | cps   |
| Strontium  | 88-1  | 1021696  | 1034998  | 1037036  | 1031243  | 0.81   | cps   |
| Sulfur     | 34-1  | 98421    | 98646    | 99156    | 98741    | 0.38   | cps   |
| Terbium    | 159-1 | 14222432 | 14037159 | 14051449 | 14103680 | 0.73   | cps   |
| Terbium    | 159-2 | 8776294  | 9496599  | 8733070  | 9001988  | 4.76   | cps   |
| Thallium   | 203-1 | 1327     | 1423     | 1433     | 1395     | 4.22   | cps   |
| Thallium   | 205-1 | 3134     | 3290     | 3210     | 3212     | 2.44   | cps   |
| Tin        | 118-1 | 7982     | 7859     | 8159     | 8000     | 1.89   | cps   |
| Titanium   | 47-1  | 728904   | 734837   | 736247   | 733329   | 0.53   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-07

Instrumnet Name :

P7

Client Sample ID :

MYD551

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:47:59

DataFile Name :

111SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18393    | 19074    | 19157    | 18875    | 2.22   | cps   |
| Vanadium  | 51-2  | 252650   | 254036   | 254344   | 253677   | 0.36   | cps   |
| Yttrium   | 89-1  | 10850807 | 10766281 | 10782224 | 10799771 | 0.42   | cps   |
| Yttrium   | 89-2  | 2362225  | 2518121  | 2351873  | 2410740  | 3.86   | cps   |
| Zinc      | 66-2  | 73392    | 72448    | 72696    | 72845    | 0.67   | cps   |
| Zirconium | 90-1  | 85027    | 86439    | 85088    | 85518    | 0.93   | cps   |
| Zirconium | 91-1  | 18806    | 19423    | 19727    | 19318    | 2.43   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-08 Instrumnet Name : P7  
Client Sample ID : MYD552 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:51:12 DataFile Name : 112SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3256595   | 3258161   | 3247988   | 3254248   | 0.17   | cps   |
| Antimony   | 121-1 | 16072     | 16052     | 16750     | 16292     | 2.44   | cps   |
| Arsenic    | 75-2  | 27235     | 27566     | 26944     | 27248     | 1.14   | cps   |
| Barium     | 135-1 | 365380    | 371088    | 373176    | 369881    | 1.09   | cps   |
| Barium     | 137-1 | 632536    | 639412    | 640832    | 637594    | 0.70   | cps   |
| Beryllium  | 9-1   | 1057      | 1060      | 1117      | 1078      | 3.13   | cps   |
| Bismuth    | 209-1 | 8566240   | 8552796   | 8518456   | 8545830   | 0.29   | cps   |
| Bismuth    | 209-2 | 6872497   | 6723192   | 6956515   | 6850735   | 1.72   | cps   |
| Bromine    | 81-1  | 6458      | 7008      | 6938      | 6802      | 4.40   | cps   |
| Bromine    | 81-2  | 60        | 107       | 77        | 81        | 29.16  | cps   |
| Cadmium    | 108-1 | 307       | 233       | 270       | 270       | 13.58  | cps   |
| Cadmium    | 106-1 | 3340      | 3167      | 3317      | 3275      | 2.87   | cps   |
| Cadmium    | 111-1 | 3886      | 3833      | 3827      | 3848      | 0.84   | cps   |
| Calcium    | 43-1  | 191285    | 191897    | 192301    | 191827    | 0.27   | cps   |
| Calcium    | 44-1  | 2894751   | 2941934   | 2916796   | 2917827   | 0.81   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 72335     | 72922     | 71736     | 72331     | 0.82   | cps   |
| Cobalt     | 59-2  | 99087     | 99698     | 98088     | 98958     | 0.82   | cps   |
| Copper     | 63-2  | 314747    | 313380    | 314218    | 314115    | 0.22   | cps   |
| Dysprosium | 156-1 | 45303     | 44547     | 44510     | 44787     | 1.00   | cps   |
| Dysprosium | 156-2 | 33600     | 33837     | 33533     | 33657     | 0.47   | cps   |
| Erbium     | 164-1 | 39075     | 40515     | 40786     | 40125     | 2.29   | cps   |
| Erbium     | 164-2 | 26939     | 26532     | 26986     | 26819     | 0.93   | cps   |
| Gadolinium | 160-1 | 42625     | 43531     | 43514     | 43223     | 1.20   | cps   |
| Gadolinium | 160-2 | 29003     | 29742     | 29511     | 29419     | 1.28   | cps   |
| Holmium    | 165-1 | 13617082  | 13531546  | 13595846  | 13581491  | 0.33   | cps   |
| Holmium    | 165-2 | 9104775   | 8977910   | 9328631   | 9137105   | 1.94   | cps   |
| Indium     | 115-1 | 9765671   | 9917737   | 9753470   | 9812293   | 0.93   | cps   |
| Indium     | 115-2 | 3001722   | 2998530   | 3061455   | 3020569   | 1.17   | cps   |
| Iron       | 56-2  | 161508538 | 159892181 | 158978181 | 160126300 | 0.80   | cps   |
| Iron       | 57-2  | 3951050   | 3937173   | 3969758   | 3952660   | 0.41   | cps   |
| Iron       | 54-2  | 8633423   | 8711785   | 8540700   | 8628636   | 0.99   | cps   |
| Krypton    | 83-1  | 123       | 137       | 130       | 130       | 5.13   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-08 Instrumnet Name : P7  
Client Sample ID : MYD552 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:51:12 DataFile Name : 112SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 504837   | 513619   | 512394   | 510283   | 0.93   | cps   |
| Lead       | 207-1 | 463776   | 469405   | 468513   | 467231   | 0.65   | cps   |
| Lead       | 208-1 | 2055295  | 2085187  | 2078420  | 2072967  | 0.76   | cps   |
| Lithium    | 6-1   | 1923870  | 1911656  | 1921824  | 1919117  | 0.34   | cps   |
| Magnesium  | 24-2  | 2541452  | 2532798  | 2520514  | 2531588  | 0.42   | cps   |
| Manganese  | 55-2  | 2307683  | 2312310  | 2296663  | 2305552  | 0.35   | cps   |
| Molybdenum | 94-1  | 32556    | 33074    | 32887    | 32839    | 0.80   | cps   |
| Molybdenum | 95-1  | 3961     | 3844     | 3827     | 3877     | 1.87   | cps   |
| Molybdenum | 96-1  | 11888    | 11892    | 11675    | 11818    | 1.05   | cps   |
| Molybdenum | 97-1  | 2337     | 2494     | 2590     | 2474     | 5.17   | cps   |
| Molybdenum | 98-1  | 6205     | 6401     | 6101     | 6236     | 2.44   | cps   |
| Neodymium  | 150-1 | 70562    | 71252    | 71580    | 71131    | 0.73   | cps   |
| Neodymium  | 150-2 | 38913    | 38626    | 38121    | 38554    | 1.04   | cps   |
| Nickel     | 60-2  | 26073    | 25609    | 25468    | 25717    | 1.23   | cps   |
| Phosphorus | 31-2  | 14610    | 14851    | 14684    | 14715    | 0.84   | cps   |
| Potassium  | 39-2  | 1443080  | 1423978  | 1400103  | 1422387  | 1.51   | cps   |
| Rhodium    | 103-1 | 8719637  | 8596436  | 8666405  | 8660826  | 0.71   | cps   |
| Rhodium    | 103-2 | 4648934  | 4663742  | 4734150  | 4682275  | 0.97   | cps   |
| Scandium   | 45-1  | 4810011  | 4786468  | 4841935  | 4812805  | 0.58   | cps   |
| Scandium   | 45-2  | 371778   | 366037   | 378259   | 372025   | 1.64   | cps   |
| Selenium   | 82-1  | 670      | 652      | 609      | 644      | 4.88   | cps   |
| Selenium   | 77-2  | 120      | 80       | 117      | 106      | 21.03  | cps   |
| Selenium   | 78-2  | 173      | 190      | 217      | 193      | 11.31  | cps   |
| Silicon    | 28-1  | 6671706  | 6713115  | 6790934  | 6725252  | 0.90   | cps   |
| Silver     | 107-1 | 3564     | 3524     | 3410     | 3499     | 2.27   | cps   |
| Silver     | 109-1 | 3354     | 3644     | 3304     | 3434     | 5.35   | cps   |
| Sodium     | 23-2  | 60712    | 61790    | 61274    | 61259    | 0.88   | cps   |
| Strontium  | 86-1  | 110346   | 110121   | 109671   | 110046   | 0.31   | cps   |
| Strontium  | 88-1  | 957010   | 964247   | 968321   | 963193   | 0.59   | cps   |
| Sulfur     | 34-1  | 102867   | 102726   | 103353   | 102982   | 0.32   | cps   |
| Terbium    | 159-1 | 14048632 | 14037497 | 14005164 | 14030431 | 0.16   | cps   |
| Terbium    | 159-2 | 8856040  | 8701975  | 9146934  | 8901650  | 2.54   | cps   |
| Thallium   | 203-1 | 1377     | 1423     | 1587     | 1462     | 7.54   | cps   |
| Thallium   | 205-1 | 3661     | 3674     | 3627     | 3654     | 0.66   | cps   |
| Tin        | 118-1 | 10127    | 10124    | 10614    | 10288    | 2.74   | cps   |
| Titanium   | 47-1  | 939284   | 953607   | 955891   | 949594   | 0.95   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-08

Instrumnet Name :

P7

Client Sample ID :

MYD552

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:51:12

DataFile Name :

112SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 14328    | 14525    | 14668    | 14507    | 1.18   | cps   |
| Vanadium  | 51-2  | 297843   | 297475   | 298331   | 297883   | 0.14   | cps   |
| Yttrium   | 89-1  | 10631431 | 10653537 | 10574618 | 10619862 | 0.38   | cps   |
| Yttrium   | 89-2  | 2367148  | 2325464  | 2426683  | 2373098  | 2.14   | cps   |
| Zinc      | 66-2  | 139918   | 138996   | 137640   | 138851   | 0.83   | cps   |
| Zirconium | 90-1  | 82929    | 82366    | 83680    | 82991    | 0.79   | cps   |
| Zirconium | 91-1  | 18248    | 18302    | 18615    | 18388    | 1.08   | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-09Instrumnet Name :P7

Client Sample ID :MYD553Dilution Factor :1

Date & Time Acquired :2024-10-04 17:54:23DataFile Name :113SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3172150   | 3197888   | 3139535   | 3169857   | 0.92   | cps   |
| Antimony   | 121-1 | 21683     | 21613     | 21560     | 21619     | 0.29   | cps   |
| Arsenic    | 75-2  | 39629     | 39773     | 40308     | 39903     | 0.90   | cps   |
| Barium     | 135-1 | 394321    | 402108    | 400675    | 399035    | 1.04   | cps   |
| Barium     | 137-1 | 684968    | 694400    | 694653    | 691340    | 0.80   | cps   |
| Beryllium  | 9-1   | 1363      | 1250      | 1220      | 1278      | 5.92   | cps   |
| Bismuth    | 209-1 | 8552587   | 8501639   | 8541141   | 8531789   | 0.31   | cps   |
| Bismuth    | 209-2 | 6830707   | 6931520   | 6801590   | 6854606   | 0.99   | cps   |
| Bromine    | 81-1  | 7619      | 7612      | 7592      | 7608      | 0.18   | cps   |
| Bromine    | 81-2  | 173       | 200       | 223       | 199       | 12.58  | cps   |
| Cadmium    | 108-1 | 350       | 343       | 383       | 359       | 5.97   | cps   |
| Cadmium    | 106-1 | 3727      | 3367      | 3354      | 3483      | 6.08   | cps   |
| Cadmium    | 111-1 | 5536      | 5339      | 5349      | 5408      | 2.06   | cps   |
| Calcium    | 43-1  | 148074    | 149659    | 150194    | 149309    | 0.74   | cps   |
| Calcium    | 44-1  | 2221593   | 2248623   | 2254742   | 2241653   | 0.79   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 86734     | 87123     | 86409     | 86755     | 0.41   | cps   |
| Cobalt     | 59-2  | 127698    | 126712    | 126995    | 127135    | 0.40   | cps   |
| Copper     | 63-2  | 480303    | 477069    | 476901    | 478091    | 0.40   | cps   |
| Dysprosium | 156-1 | 48239     | 48885     | 48774     | 48633     | 0.71   | cps   |
| Dysprosium | 156-2 | 37396     | 37403     | 38118     | 37639     | 1.10   | cps   |
| Erbium     | 164-1 | 40937     | 41732     | 41866     | 41511     | 1.21   | cps   |
| Erbium     | 164-2 | 27667     | 27203     | 27821     | 27564     | 1.17   | cps   |
| Gadolinium | 160-1 | 45062     | 46166     | 46661     | 45963     | 1.78   | cps   |
| Gadolinium | 160-2 | 31763     | 31225     | 31826     | 31605     | 1.05   | cps   |
| Holmium    | 165-1 | 13669677  | 13678102  | 13768385  | 13705388  | 0.40   | cps   |
| Holmium    | 165-2 | 9016208   | 9194733   | 9042534   | 9084492   | 1.06   | cps   |
| Indium     | 115-1 | 9929017   | 9845803   | 9863007   | 9879275   | 0.44   | cps   |
| Indium     | 115-2 | 2977633   | 3038334   | 3008659   | 3008209   | 1.01   | cps   |
| Iron       | 56-2  | 153510244 | 153094474 | 152495781 | 153033500 | 0.33   | cps   |
| Iron       | 57-2  | 3800562   | 3779586   | 3759927   | 3780025   | 0.54   | cps   |
| Iron       | 54-2  | 8286125   | 8272692   | 8198940   | 8252586   | 0.57   | cps   |
| Krypton    | 83-1  | 117       | 163       | 100       | 127       | 25.92  | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-09 Instrumnet Name : P7  
Client Sample ID : MYD553 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:54:23 DataFile Name : 113SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 833703   | 844345   | 845632   | 841227   | 0.78   | cps   |
| Lead       | 207-1 | 768487   | 772212   | 781117   | 773939   | 0.84   | cps   |
| Lead       | 208-1 | 3581610  | 3581470  | 3631499  | 3598193  | 0.80   | cps   |
| Lithium    | 6-1   | 1901692  | 1925874  | 1932002  | 1919856  | 0.83   | cps   |
| Magnesium  | 24-2  | 2094416  | 2100858  | 2047101  | 2080792  | 1.41   | cps   |
| Manganese  | 55-2  | 2374311  | 2338977  | 2358060  | 2357116  | 0.75   | cps   |
| Molybdenum | 94-1  | 25269    | 25482    | 25395    | 25382    | 0.42   | cps   |
| Molybdenum | 95-1  | 4941     | 5008     | 5231     | 5060     | 3.00   | cps   |
| Molybdenum | 96-1  | 11304    | 12098    | 11681    | 11695    | 3.40   | cps   |
| Molybdenum | 97-1  | 3237     | 3244     | 3224     | 3235     | 0.31   | cps   |
| Molybdenum | 98-1  | 7966     | 8352     | 8352     | 8223     | 2.72   | cps   |
| Neodymium  | 150-1 | 81263    | 83793    | 82838    | 82631    | 1.55   | cps   |
| Neodymium  | 150-2 | 44871    | 44948    | 44667    | 44829    | 0.32   | cps   |
| Nickel     | 60-2  | 27622    | 27298    | 27519    | 27480    | 0.60   | cps   |
| Phosphorus | 31-2  | 13366    | 13082    | 13456    | 13301    | 1.47   | cps   |
| Potassium  | 39-2  | 1609359  | 1633546  | 1619267  | 1620724  | 0.75   | cps   |
| Rhodium    | 103-1 | 8687161  | 8664686  | 8724304  | 8692050  | 0.35   | cps   |
| Rhodium    | 103-2 | 4674970  | 4691691  | 4648495  | 4671719  | 0.47   | cps   |
| Scandium   | 45-1  | 4821517  | 4847583  | 4783315  | 4817471  | 0.67   | cps   |
| Scandium   | 45-2  | 366472   | 371664   | 365936   | 368024   | 0.86   | cps   |
| Selenium   | 82-1  | 708      | 800      | 673      | 727      | 9.06   | cps   |
| Selenium   | 77-2  | 97       | 80       | 120      | 99       | 20.32  | cps   |
| Selenium   | 78-2  | 200      | 227      | 167      | 198      | 15.20  | cps   |
| Silicon    | 28-1  | 8715075  | 8766696  | 8824877  | 8768883  | 0.63   | cps   |
| Silver     | 107-1 | 7112     | 7172     | 6882     | 7055     | 2.17   | cps   |
| Silver     | 109-1 | 6615     | 6508     | 7018     | 6714     | 4.01   | cps   |
| Sodium     | 23-2  | 62238    | 63112    | 62888    | 62746    | 0.72   | cps   |
| Strontium  | 86-1  | 113614   | 114591   | 114971   | 114392   | 0.61   | cps   |
| Strontium  | 88-1  | 993556   | 1003645  | 1019724  | 1005642  | 1.31   | cps   |
| Sulfur     | 34-1  | 99038    | 100269   | 99270    | 99526    | 0.66   | cps   |
| Terbium    | 159-1 | 14080778 | 14028747 | 14071108 | 14060211 | 0.20   | cps   |
| Terbium    | 159-2 | 8885464  | 8922718  | 8907978  | 8905386  | 0.21   | cps   |
| Thallium   | 203-1 | 1900     | 2120     | 2197     | 2072     | 7.43   | cps   |
| Thallium   | 205-1 | 5021     | 5191     | 5028     | 5080     | 1.90   | cps   |
| Tin        | 118-1 | 10444    | 11071    | 10974    | 10830    | 3.12   | cps   |
| Titanium   | 47-1  | 835870   | 845599   | 844897   | 842122   | 0.64   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-09

Instrumnet Name :

P7

Client Sample ID :

MYD553

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:54:23

DataFile Name :

113SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20766    | 20960    | 20713    | 20813    | 0.62   | cps   |
| Vanadium  | 51-2  | 267741   | 267161   | 264875   | 266592   | 0.57   | cps   |
| Yttrium   | 89-1  | 10680614 | 10637691 | 10591865 | 10636723 | 0.42   | cps   |
| Yttrium   | 89-2  | 2359829  | 2381673  | 2351841  | 2364447  | 0.65   | cps   |
| Zinc      | 66-2  | 166914   | 164107   | 166301   | 165774   | 0.89   | cps   |
| Zirconium | 90-1  | 58496    | 60979    | 60561    | 60012    | 2.22   | cps   |
| Zirconium | 91-1  | 13249    | 13973    | 13850    | 13691    | 2.83   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-10 Instrumnet Name : P7  
Client Sample ID : MYD554 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:57:34 DataFile Name : 114SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3293649   | 3308697   | 3252496   | 3284948   | 0.89   | cps   |
| Antimony   | 121-1 | 17077     | 17331     | 17434     | 17280     | 1.06   | cps   |
| Arsenic    | 75-2  | 32987     | 33334     | 32582     | 32968     | 1.14   | cps   |
| Barium     | 135-1 | 450413    | 458823    | 457196    | 455477    | 0.98   | cps   |
| Barium     | 137-1 | 778598    | 792893    | 785908    | 785800    | 0.91   | cps   |
| Beryllium  | 9-1   | 1437      | 1340      | 1460      | 1412      | 4.51   | cps   |
| Bismuth    | 209-1 | 8514335   | 8438038   | 8482825   | 8478399   | 0.45   | cps   |
| Bismuth    | 209-2 | 6834848   | 6859281   | 6992873   | 6895668   | 1.23   | cps   |
| Bromine    | 81-1  | 7235      | 7375      | 7685      | 7432      | 3.10   | cps   |
| Bromine    | 81-2  | 167       | 170       | 190       | 176       | 7.19   | cps   |
| Cadmium    | 108-1 | 400       | 253       | 277       | 310       | 25.42  | cps   |
| Cadmium    | 106-1 | 3304      | 3167      | 3390      | 3287      | 3.43   | cps   |
| Cadmium    | 111-1 | 4787      | 4687      | 4718      | 4730      | 1.08   | cps   |
| Calcium    | 43-1  | 159386    | 159720    | 159619    | 159575    | 0.11   | cps   |
| Calcium    | 44-1  | 2406558   | 2436587   | 2424321   | 2422489   | 0.62   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 82849     | 82983     | 82688     | 82840     | 0.18   | cps   |
| Cobalt     | 59-2  | 118970    | 118916    | 119850    | 119245    | 0.44   | cps   |
| Copper     | 63-2  | 432408    | 433442    | 432048    | 432633    | 0.17   | cps   |
| Dysprosium | 156-1 | 49768     | 50995     | 51286     | 50683     | 1.59   | cps   |
| Dysprosium | 156-2 | 38369     | 38864     | 38292     | 38508     | 0.81   | cps   |
| Erbium     | 164-1 | 44337     | 43467     | 44129     | 43978     | 1.03   | cps   |
| Erbium     | 164-2 | 29344     | 29167     | 29391     | 29301     | 0.40   | cps   |
| Gadolinium | 160-1 | 47975     | 48574     | 48223     | 48257     | 0.62   | cps   |
| Gadolinium | 160-2 | 33343     | 34001     | 33179     | 33508     | 1.30   | cps   |
| Holmium    | 165-1 | 13525103  | 13511263  | 13655189  | 13563852  | 0.59   | cps   |
| Holmium    | 165-2 | 9096559   | 8952842   | 9288580   | 9112660   | 1.85   | cps   |
| Indium     | 115-1 | 9879398   | 9808434   | 9834135   | 9840656   | 0.37   | cps   |
| Indium     | 115-2 | 3000454   | 3022882   | 3052630   | 3025322   | 0.87   | cps   |
| Iron       | 56-2  | 159653094 | 159396508 | 158684968 | 159244857 | 0.31   | cps   |
| Iron       | 57-2  | 3965541   | 3911657   | 3904895   | 3927364   | 0.85   | cps   |
| Iron       | 54-2  | 8712211   | 8630746   | 8531709   | 8624889   | 1.05   | cps   |
| Krypton    | 83-1  | 167       | 117       | 147       | 143       | 17.56  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-10 Instrumnet Name : P7  
Client Sample ID : MYD554 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 17:57:34 DataFile Name : 114SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 624847   | 629768   | 632034   | 628883   | 0.58   | cps   |
| Lead       | 207-1 | 570904   | 580953   | 579046   | 576968   | 0.92   | cps   |
| Lead       | 208-1 | 2537338  | 2571794  | 2575573  | 2561568  | 0.82   | cps   |
| Lithium    | 6-1   | 1857197  | 1874511  | 1907756  | 1879821  | 1.37   | cps   |
| Magnesium  | 24-2  | 2075222  | 2084370  | 2065944  | 2075179  | 0.44   | cps   |
| Manganese  | 55-2  | 2409444  | 2399229  | 2386105  | 2398259  | 0.49   | cps   |
| Molybdenum | 94-1  | 35199    | 35830    | 35333    | 35454    | 0.94   | cps   |
| Molybdenum | 95-1  | 4577     | 4524     | 4694     | 4599     | 1.89   | cps   |
| Molybdenum | 96-1  | 12699    | 13189    | 12779    | 12889    | 2.04   | cps   |
| Molybdenum | 97-1  | 2870     | 2924     | 2984     | 2926     | 1.94   | cps   |
| Molybdenum | 98-1  | 7352     | 7479     | 7299     | 7376     | 1.25   | cps   |
| Neodymium  | 150-1 | 83408    | 84538    | 84950    | 84299    | 0.95   | cps   |
| Neodymium  | 150-2 | 45814    | 45189    | 45778    | 45593    | 0.77   | cps   |
| Nickel     | 60-2  | 26958    | 27322    | 27545    | 27275    | 1.09   | cps   |
| Phosphorus | 31-2  | 12288    | 12382    | 12028    | 12233    | 1.50   | cps   |
| Potassium  | 39-2  | 1693104  | 1695792  | 1695151  | 1694682  | 0.08   | cps   |
| Rhodium    | 103-1 | 8572399  | 8535958  | 8569697  | 8559352  | 0.24   | cps   |
| Rhodium    | 103-2 | 4652583  | 4590123  | 4803102  | 4681936  | 2.34   | cps   |
| Scandium   | 45-1  | 4784618  | 4725409  | 4756870  | 4755632  | 0.62   | cps   |
| Scandium   | 45-2  | 365417   | 364478   | 373661   | 367852   | 1.37   | cps   |
| Selenium   | 82-1  | 674      | 666      | 700      | 680      | 2.59   | cps   |
| Selenium   | 77-2  | 70       | 83       | 110      | 88       | 23.20  | cps   |
| Selenium   | 78-2  | 170      | 140      | 167      | 159      | 10.35  | cps   |
| Silicon    | 28-1  | 9818978  | 9955898  | 10003853 | 9926243  | 0.97   | cps   |
| Silver     | 107-1 | 6522     | 6778     | 6865     | 6722     | 2.66   | cps   |
| Silver     | 109-1 | 6195     | 6525     | 6331     | 6350     | 2.61   | cps   |
| Sodium     | 23-2  | 58986    | 59461    | 59193    | 59213    | 0.40   | cps   |
| Strontium  | 86-1  | 123109   | 123367   | 123398   | 123291   | 0.13   | cps   |
| Strontium  | 88-1  | 1070663  | 1085631  | 1082838  | 1079711  | 0.74   | cps   |
| Sulfur     | 34-1  | 95248    | 96331    | 97693    | 96424    | 1.27   | cps   |
| Terbium    | 159-1 | 13880728 | 13913062 | 14117544 | 13970445 | 0.92   | cps   |
| Terbium    | 159-2 | 8790847  | 8797813  | 8980814  | 8856491  | 1.22   | cps   |
| Thallium   | 203-1 | 1843     | 2047     | 1994     | 1961     | 5.38   | cps   |
| Thallium   | 205-1 | 4864     | 4914     | 4678     | 4819     | 2.59   | cps   |
| Tin        | 118-1 | 10084    | 9870     | 10367    | 10107    | 2.47   | cps   |
| Titanium   | 47-1  | 1009889  | 1025166  | 1021788  | 1018948  | 0.79   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-10

Instrumnet Name :

P7

Client Sample ID :

MYD554

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 17:57:34

DataFile Name :

114SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 21534    | 22219    | 22229    | 21994    | 1.81   | cps   |
| Vanadium  | 51-2  | 291340   | 291338   | 289552   | 290743   | 0.35   | cps   |
| Yttrium   | 89-1  | 10520479 | 10438513 | 10601875 | 10520289 | 0.78   | cps   |
| Yttrium   | 89-2  | 2357155  | 2335653  | 2431427  | 2374745  | 2.12   | cps   |
| Zinc      | 66-2  | 148930   | 146126   | 146985   | 147347   | 0.98   | cps   |
| Zirconium | 90-1  | 87807    | 90262    | 90597    | 89555    | 1.70   | cps   |
| Zirconium | 91-1  | 19827    | 19833    | 20064    | 19908    | 0.68   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-11 Instrumnet Name : P7  
Client Sample ID : MYD555 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:00:45 DataFile Name : 115SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2864614   | 2873534   | 2857261   | 2865136   | 0.28   | cps   |
| Antimony   | 121-1 | 20071     | 19870     | 19954     | 19965     | 0.50   | cps   |
| Arsenic    | 75-2  | 44032     | 43731     | 44042     | 43935     | 0.40   | cps   |
| Barium     | 135-1 | 332580    | 339042    | 339161    | 336928    | 1.12   | cps   |
| Barium     | 137-1 | 579973    | 587900    | 585180    | 584351    | 0.69   | cps   |
| Beryllium  | 9-1   | 1157      | 1157      | 1073      | 1129      | 4.26   | cps   |
| Bismuth    | 209-1 | 8572504   | 8531754   | 8547259   | 8550506   | 0.24   | cps   |
| Bismuth    | 209-2 | 6859469   | 6866233   | 6705231   | 6810311   | 1.34   | cps   |
| Bromine    | 81-1  | 7218      | 7459      | 7195      | 7291      | 2.00   | cps   |
| Bromine    | 81-2  | 157       | 167       | 170       | 164       | 4.22   | cps   |
| Cadmium    | 108-1 | 287       | 330       | 323       | 313       | 7.45   | cps   |
| Cadmium    | 106-1 | 3300      | 3240      | 3417      | 3319      | 2.71   | cps   |
| Cadmium    | 111-1 | 4328      | 4503      | 4388      | 4406      | 2.01   | cps   |
| Calcium    | 43-1  | 147835    | 148673    | 147976    | 148161    | 0.30   | cps   |
| Calcium    | 44-1  | 2220431   | 2214245   | 2212381   | 2215686   | 0.19   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 75306     | 75126     | 73575     | 74669     | 1.27   | cps   |
| Cobalt     | 59-2  | 93053     | 90789     | 91705     | 91849     | 1.24   | cps   |
| Copper     | 63-2  | 372680    | 370393    | 368233    | 370435    | 0.60   | cps   |
| Dysprosium | 156-1 | 44086     | 45179     | 44413     | 44559     | 1.26   | cps   |
| Dysprosium | 156-2 | 34405     | 34907     | 35231     | 34848     | 1.19   | cps   |
| Erbium     | 164-1 | 37293     | 38005     | 37470     | 37589     | 0.99   | cps   |
| Erbium     | 164-2 | 25216     | 25156     | 25824     | 25399     | 1.45   | cps   |
| Gadolinium | 160-1 | 41759     | 42030     | 42427     | 42072     | 0.80   | cps   |
| Gadolinium | 160-2 | 29244     | 29665     | 29137     | 29349     | 0.95   | cps   |
| Holmium    | 165-1 | 13605796  | 13350524  | 13571750  | 13509357  | 1.03   | cps   |
| Holmium    | 165-2 | 8940070   | 9132149   | 8914068   | 8995429   | 1.32   | cps   |
| Indium     | 115-1 | 9775846   | 9724003   | 9748424   | 9749424   | 0.27   | cps   |
| Indium     | 115-2 | 2988085   | 3014439   | 2970243   | 2990922   | 0.74   | cps   |
| Iron       | 56-2  | 143397078 | 143790938 | 141885735 | 143024583 | 0.70   | cps   |
| Iron       | 57-2  | 3541587   | 3550204   | 3484483   | 3525425   | 1.01   | cps   |
| Iron       | 54-2  | 7721480   | 7681622   | 7691434   | 7698178   | 0.27   | cps   |
| Krypton    | 83-1  | 130       | 123       | 100       | 118       | 13.37  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-11 Instrumnet Name : P7  
Client Sample ID : MYD555 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:00:45 DataFile Name : 115SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 746352   | 757924   | 759186   | 754487   | 0.94   | cps   |
| Lead       | 207-1 | 691261   | 695304   | 704092   | 696886   | 0.94   | cps   |
| Lead       | 208-1 | 3053123  | 3083793  | 3097012  | 3077976  | 0.73   | cps   |
| Lithium    | 6-1   | 1869218  | 1863443  | 1882643  | 1871768  | 0.53   | cps   |
| Magnesium  | 24-2  | 1844853  | 1863774  | 1793894  | 1834174  | 1.97   | cps   |
| Manganese  | 55-2  | 1714017  | 1679989  | 1671153  | 1688387  | 1.34   | cps   |
| Molybdenum | 94-1  | 27833    | 29336    | 28678    | 28616    | 2.63   | cps   |
| Molybdenum | 95-1  | 4277     | 4071     | 4307     | 4218     | 3.06   | cps   |
| Molybdenum | 96-1  | 10887    | 11545    | 11141    | 11191    | 2.96   | cps   |
| Molybdenum | 97-1  | 2534     | 2744     | 2457     | 2578     | 5.76   | cps   |
| Molybdenum | 98-1  | 6421     | 6455     | 6852     | 6576     | 3.64   | cps   |
| Neodymium  | 150-1 | 76506    | 77635    | 78182    | 77441    | 1.10   | cps   |
| Neodymium  | 150-2 | 42628    | 42163    | 41819    | 42203    | 0.96   | cps   |
| Nickel     | 60-2  | 22530    | 22156    | 22310    | 22332    | 0.84   | cps   |
| Phosphorus | 31-2  | 12342    | 12532    | 12699    | 12524    | 1.43   | cps   |
| Potassium  | 39-2  | 1441694  | 1443204  | 1411456  | 1432118  | 1.25   | cps   |
| Rhodium    | 103-1 | 8629385  | 8608507  | 8615753  | 8617882  | 0.12   | cps   |
| Rhodium    | 103-2 | 4661847  | 4655232  | 4601352  | 4639477  | 0.72   | cps   |
| Scandium   | 45-1  | 4792185  | 4763443  | 4749485  | 4768371  | 0.46   | cps   |
| Scandium   | 45-2  | 361989   | 366305   | 363502   | 363932   | 0.60   | cps   |
| Selenium   | 82-1  | 679      | 675      | 643      | 666      | 2.97   | cps   |
| Selenium   | 77-2  | 73       | 70       | 100      | 81       | 20.27  | cps   |
| Selenium   | 78-2  | 177      | 223      | 177      | 192      | 14.02  | cps   |
| Silicon    | 28-1  | 8934360  | 8998673  | 8873406  | 8935480  | 0.70   | cps   |
| Silver     | 107-1 | 6125     | 6195     | 6008     | 6109     | 1.54   | cps   |
| Silver     | 109-1 | 5648     | 5958     | 5841     | 5816     | 2.69   | cps   |
| Sodium     | 23-2  | 54847    | 54780    | 53435    | 54354    | 1.47   | cps   |
| Strontium  | 86-1  | 111743   | 112304   | 113946   | 112664   | 1.02   | cps   |
| Strontium  | 88-1  | 982366   | 991382   | 997485   | 990411   | 0.77   | cps   |
| Sulfur     | 34-1  | 97794    | 98102    | 97975    | 97957    | 0.16   | cps   |
| Terbium    | 159-1 | 13868824 | 13873067 | 14093922 | 13945271 | 0.92   | cps   |
| Terbium    | 159-2 | 8753555  | 9007796  | 8905950  | 8889100  | 1.44   | cps   |
| Thallium   | 203-1 | 1773     | 1823     | 1777     | 1791     | 1.56   | cps   |
| Thallium   | 205-1 | 4461     | 4341     | 4584     | 4462     | 2.73   | cps   |
| Tin        | 118-1 | 10224    | 9840     | 9900     | 9988     | 2.07   | cps   |
| Titanium   | 47-1  | 955054   | 966593   | 965837   | 962495   | 0.67   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-11

Instrumnet Name :

P7

Client Sample ID :

MYD555

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:00:45

DataFile Name :

115SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19334    | 19541    | 19301    | 19392    | 0.67   | cps   |
| Vanadium  | 51-2  | 279871   | 278777   | 277568   | 278739   | 0.41   | cps   |
| Yttrium   | 89-1  | 10558300 | 10521849 | 10495716 | 10525288 | 0.30   | cps   |
| Yttrium   | 89-2  | 2353177  | 2380304  | 2355411  | 2362964  | 0.64   | cps   |
| Zinc      | 66-2  | 161613   | 159797   | 159053   | 160154   | 0.82   | cps   |
| Zirconium | 90-1  | 70076    | 71734    | 71556    | 71122    | 1.28   | cps   |
| Zirconium | 91-1  | 15869    | 16166    | 16309    | 16114    | 1.39   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-12 Instrumnet Name : P7  
Client Sample ID : MYD556 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:03:57 DataFile Name : 116SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3934118   | 3932320   | 3943255   | 3936564   | 0.15   | cps   |
| Antimony   | 121-1 | 17718     | 17451     | 17978     | 17715     | 1.49   | cps   |
| Arsenic    | 75-2  | 28344     | 28203     | 28457     | 28335     | 0.45   | cps   |
| Barium     | 135-1 | 482415    | 487180    | 489499    | 486365    | 0.74   | cps   |
| Barium     | 137-1 | 837081    | 847577    | 850566    | 845074    | 0.84   | cps   |
| Beryllium  | 9-1   | 1317      | 1247      | 1367      | 1310      | 4.60   | cps   |
| Bismuth    | 209-1 | 8483117   | 8544054   | 7705331   | 8244167   | 5.67   | cps   |
| Bismuth    | 209-2 | 6761444   | 6776991   | 6925089   | 6821175   | 1.32   | cps   |
| Bromine    | 81-1  | 7285      | 7429      | 7262      | 7325      | 1.23   | cps   |
| Bromine    | 81-2  | 160       | 163       | 190       | 171       | 9.61   | cps   |
| Cadmium    | 108-1 | 357       | 273       | 347       | 326       | 13.98  | cps   |
| Cadmium    | 106-1 | 3607      | 3324      | 3304      | 3412      | 4.97   | cps   |
| Cadmium    | 111-1 | 4680      | 4537      | 4560      | 4592      | 1.68   | cps   |
| Calcium    | 43-1  | 204188    | 206316    | 207734    | 206079    | 0.87   | cps   |
| Calcium    | 44-1  | 3087064   | 3111865   | 3116876   | 3105269   | 0.51   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 85460     | 84635     | 83439     | 84511     | 1.20   | cps   |
| Cobalt     | 59-2  | 110312    | 111231    | 111080    | 110874    | 0.44   | cps   |
| Copper     | 63-2  | 566432    | 565294    | 564774    | 565500    | 0.15   | cps   |
| Dysprosium | 156-1 | 51283     | 51347     | 51528     | 51386     | 0.25   | cps   |
| Dysprosium | 156-2 | 37978     | 38513     | 39352     | 38614     | 1.79   | cps   |
| Erbium     | 164-1 | 44945     | 46059     | 46159     | 45721     | 1.47   | cps   |
| Erbium     | 164-2 | 30811     | 29989     | 29865     | 30222     | 1.70   | cps   |
| Gadolinium | 160-1 | 48771     | 49567     | 49159     | 49166     | 0.81   | cps   |
| Gadolinium | 160-2 | 34843     | 34426     | 34258     | 34509     | 0.87   | cps   |
| Holmium    | 165-1 | 13613136  | 13798181  | 12073341  | 13161553  | 7.19   | cps   |
| Holmium    | 165-2 | 8933169   | 9017352   | 9094843   | 9015121   | 0.90   | cps   |
| Indium     | 115-1 | 9876784   | 9793807   | 8678205   | 9449599   | 7.08   | cps   |
| Indium     | 115-2 | 3013163   | 2996802   | 2978207   | 2996057   | 0.58   | cps   |
| Iron       | 56-2  | 162468928 | 162886518 | 162063931 | 162473125 | 0.25   | cps   |
| Iron       | 57-2  | 3989907   | 4006820   | 3989063   | 3995263   | 0.25   | cps   |
| Iron       | 54-2  | 8727530   | 8781567   | 8779939   | 8763012   | 0.35   | cps   |
| Krypton    | 83-1  | 147       | 113       | 153       | 138       | 15.56  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-12 Instrumnet Name : P7  
Client Sample ID : MYD556 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:03:57 DataFile Name : 116SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 498605   | 503105   | 504235   | 501982   | 0.59   | cps   |
| Lead       | 207-1 | 446150   | 457984   | 456571   | 453568   | 1.43   | cps   |
| Lead       | 208-1 | 1998177  | 2030551  | 2037657  | 2022129  | 1.04   | cps   |
| Lithium    | 6-1   | 1865404  | 1863207  | 1662566  | 1797059  | 6.48   | cps   |
| Magnesium  | 24-2  | 2378880  | 2360936  | 2352763  | 2364193  | 0.57   | cps   |
| Manganese  | 55-2  | 2342026  | 2330527  | 2328174  | 2333576  | 0.32   | cps   |
| Molybdenum | 94-1  | 39807    | 40262    | 40559    | 40210    | 0.94   | cps   |
| Molybdenum | 95-1  | 3897     | 3871     | 3871     | 3879     | 0.40   | cps   |
| Molybdenum | 96-1  | 13383    | 13700    | 13530    | 13537    | 1.17   | cps   |
| Molybdenum | 97-1  | 2227     | 2254     | 2487     | 2322     | 6.16   | cps   |
| Molybdenum | 98-1  | 6048     | 6008     | 6205     | 6087     | 1.71   | cps   |
| Neodymium  | 150-1 | 83850    | 83723    | 84934    | 84169    | 0.79   | cps   |
| Neodymium  | 150-2 | 45299    | 45192    | 43958    | 44816    | 1.66   | cps   |
| Nickel     | 60-2  | 27435    | 28106    | 28096    | 27879    | 1.38   | cps   |
| Phosphorus | 31-2  | 12112    | 12142    | 11795    | 12016    | 1.60   | cps   |
| Potassium  | 39-2  | 1235790  | 1245784  | 1236404  | 1239326  | 0.45   | cps   |
| Rhodium    | 103-1 | 8669441  | 8616472  | 7663674  | 8316529  | 6.81   | cps   |
| Rhodium    | 103-2 | 4633950  | 4627599  | 4636687  | 4632745  | 0.10   | cps   |
| Scandium   | 45-1  | 4810390  | 4776280  | 4273373  | 4620014  | 6.51   | cps   |
| Scandium   | 45-2  | 366947   | 366524   | 366325   | 366599   | 0.09   | cps   |
| Selenium   | 82-1  | 695      | 691      | 662      | 683      | 2.63   | cps   |
| Selenium   | 77-2  | 77       | 90       | 87       | 84       | 8.22   | cps   |
| Selenium   | 78-2  | 137      | 177      | 200      | 171      | 18.72  | cps   |
| Silicon    | 28-1  | 7648382  | 7751758  | 7717081  | 7705740  | 0.68   | cps   |
| Silver     | 107-1 | 5348     | 5554     | 5518     | 5473     | 2.02   | cps   |
| Silver     | 109-1 | 5298     | 5138     | 5361     | 5265     | 2.19   | cps   |
| Sodium     | 23-2  | 58444    | 59093    | 59247    | 58928    | 0.72   | cps   |
| Strontium  | 86-1  | 135486   | 137400   | 137551   | 136813   | 0.84   | cps   |
| Strontium  | 88-1  | 1193756  | 1211093  | 1215940  | 1206929  | 0.97   | cps   |
| Sulfur     | 34-1  | 95657    | 93775    | 92847    | 94093    | 1.52   | cps   |
| Terbium    | 159-1 | 14016354 | 13914001 | 12448475 | 13459610 | 6.52   | cps   |
| Terbium    | 159-2 | 8894158  | 8869879  | 8847121  | 8870386  | 0.27   | cps   |
| Thallium   | 203-1 | 1660     | 1697     | 1693     | 1683     | 1.20   | cps   |
| Thallium   | 205-1 | 3904     | 4071     | 4174     | 4050     | 3.37   | cps   |
| Tin        | 118-1 | 9730     | 9286     | 9730     | 9582     | 2.67   | cps   |
| Titanium   | 47-1  | 953104   | 957555   | 960870   | 957176   | 0.41   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-12

Instrumnet Name :

P7

Client Sample ID :

MYD556

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:03:57

DataFile Name :

116SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3    | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|---------|----------|--------|-------|
| Uranium   | 238-1 | 17976    | 18593    | 19084   | 18551    | 2.99   | cps   |
| Vanadium  | 51-2  | 327748   | 327186   | 324172  | 326369   | 0.59   | cps   |
| Yttrium   | 89-1  | 10666431 | 10714929 | 9639698 | 10340353 | 5.87   | cps   |
| Yttrium   | 89-2  | 2348107  | 2363969  | 2399002 | 2370360  | 1.10   | cps   |
| Zinc      | 66-2  | 118179   | 118727   | 119062  | 118656   | 0.38   | cps   |
| Zirconium | 90-1  | 101619   | 102444   | 104535  | 102866   | 1.46   | cps   |
| Zirconium | 91-1  | 23238    | 23559    | 23168   | 23322    | 0.89   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-13 Instrumnet Name : P7  
Client Sample ID : MYD557 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:07:08 DataFile Name : 117SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3980174   | 3899487   | 3880844   | 3920168   | 1.35   | cps   |
| Antimony   | 121-1 | 11088     | 10624     | 11208     | 10973     | 2.81   | cps   |
| Arsenic    | 75-2  | 25562     | 24898     | 25659     | 25373     | 1.63   | cps   |
| Barium     | 135-1 | 575076    | 580442    | 577721    | 577746    | 0.46   | cps   |
| Barium     | 137-1 | 995372    | 1005583   | 1011802   | 1004252   | 0.83   | cps   |
| Beryllium  | 9-1   | 1407      | 1510      | 1373      | 1430      | 4.98   | cps   |
| Bismuth    | 209-1 | 8494959   | 8569716   | 8405093   | 8489922   | 0.97   | cps   |
| Bismuth    | 209-2 | 6802444   | 6682629   | 6846003   | 6777025   | 1.25   | cps   |
| Bromine    | 81-1  | 7609      | 7775      | 7829      | 7738      | 1.48   | cps   |
| Bromine    | 81-2  | 257       | 297       | 217       | 257       | 15.58  | cps   |
| Cadmium    | 108-1 | 230       | 200       | 250       | 227       | 11.10  | cps   |
| Cadmium    | 106-1 | 3347      | 3427      | 3254      | 3343      | 2.60   | cps   |
| Cadmium    | 111-1 | 2932      | 2819      | 2830      | 2860      | 2.18   | cps   |
| Calcium    | 43-1  | 217444    | 219223    | 219784    | 218817    | 0.56   | cps   |
| Calcium    | 44-1  | 3237922   | 3300815   | 3298748   | 3279162   | 1.09   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 96617     | 95788     | 96845     | 96416     | 0.58   | cps   |
| Cobalt     | 59-2  | 103846    | 102607    | 103175    | 103209    | 0.60   | cps   |
| Copper     | 63-2  | 168456    | 167853    | 167182    | 167830    | 0.38   | cps   |
| Dysprosium | 156-1 | 60603     | 62629     | 62398     | 61877     | 1.79   | cps   |
| Dysprosium | 156-2 | 47416     | 47326     | 46851     | 47198     | 0.64   | cps   |
| Erbium     | 164-1 | 51361     | 51668     | 52244     | 51758     | 0.87   | cps   |
| Erbium     | 164-2 | 34346     | 34482     | 33761     | 34196     | 1.12   | cps   |
| Gadolinium | 160-1 | 57688     | 57902     | 58070     | 57887     | 0.33   | cps   |
| Gadolinium | 160-2 | 40568     | 40492     | 40234     | 40431     | 0.43   | cps   |
| Holmium    | 165-1 | 13479009  | 13454322  | 13525408  | 13486246  | 0.27   | cps   |
| Holmium    | 165-2 | 9034508   | 8872835   | 8982752   | 8963365   | 0.92   | cps   |
| Indium     | 115-1 | 9626237   | 9684651   | 9673757   | 9661548   | 0.32   | cps   |
| Indium     | 115-2 | 2978974   | 2975730   | 2952005   | 2968903   | 0.50   | cps   |
| Iron       | 56-2  | 136638995 | 135060508 | 135616711 | 135772071 | 0.59   | cps   |
| Iron       | 57-2  | 3405896   | 3344713   | 3337506   | 3362705   | 1.12   | cps   |
| Iron       | 54-2  | 7365830   | 7261758   | 7279968   | 7302519   | 0.76   | cps   |
| Krypton    | 83-1  | 177       | 123       | 160       | 153       | 17.79  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-13 Instrumnet Name : P7  
Client Sample ID : MYD557 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:07:08 DataFile Name : 117SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 329465   | 333840   | 333821   | 332375   | 0.76   | cps   |
| Lead       | 207-1 | 299175   | 306302   | 305954   | 303811   | 1.32   | cps   |
| Lead       | 208-1 | 1334899  | 1352996  | 1353773  | 1347223  | 0.79   | cps   |
| Lithium    | 6-1   | 1795045  | 1825901  | 1832158  | 1817701  | 1.09   | cps   |
| Magnesium  | 24-2  | 2416957  | 2388874  | 2415473  | 2407101  | 0.66   | cps   |
| Manganese  | 55-2  | 2488624  | 2406766  | 2440769  | 2445387  | 1.68   | cps   |
| Molybdenum | 94-1  | 43545    | 44691    | 44975    | 44404    | 1.71   | cps   |
| Molybdenum | 95-1  | 3817     | 4074     | 4097     | 3996     | 3.89   | cps   |
| Molybdenum | 96-1  | 13897    | 13343    | 13687    | 13642    | 2.05   | cps   |
| Molybdenum | 97-1  | 2630     | 2450     | 2650     | 2577     | 4.28   | cps   |
| Molybdenum | 98-1  | 6335     | 6612     | 6502     | 6483     | 2.15   | cps   |
| Neodymium  | 150-1 | 103476   | 103936   | 103946   | 103786   | 0.26   | cps   |
| Neodymium  | 150-2 | 56315    | 55121    | 55980    | 55805    | 1.10   | cps   |
| Nickel     | 60-2  | 33093    | 33157    | 33013    | 33088    | 0.22   | cps   |
| Phosphorus | 31-2  | 11768    | 12108    | 11544    | 11807    | 2.40   | cps   |
| Potassium  | 39-2  | 2173962  | 2154877  | 2168131  | 2165657  | 0.45   | cps   |
| Rhodium    | 103-1 | 8630017  | 8610612  | 8549801  | 8596810  | 0.49   | cps   |
| Rhodium    | 103-2 | 4579561  | 4629125  | 4595983  | 4601556  | 0.55   | cps   |
| Scandium   | 45-1  | 4715318  | 4724624  | 4743781  | 4727908  | 0.31   | cps   |
| Scandium   | 45-2  | 362853   | 357277   | 362152   | 360760   | 0.84   | cps   |
| Selenium   | 82-1  | 746      | 697      | 721      | 721      | 3.36   | cps   |
| Selenium   | 77-2  | 87       | 70       | 107      | 88       | 20.92  | cps   |
| Selenium   | 78-2  | 183      | 227      | 140      | 183      | 23.64  | cps   |
| Silicon    | 28-1  | 7669979  | 7740999  | 7780102  | 7730360  | 0.72   | cps   |
| Silver     | 107-1 | 3364     | 3524     | 3604     | 3497     | 3.50   | cps   |
| Silver     | 109-1 | 3327     | 3290     | 3514     | 3377     | 3.55   | cps   |
| Sodium     | 23-2  | 61378    | 61010    | 60515    | 60968    | 0.71   | cps   |
| Strontium  | 86-1  | 130414   | 131272   | 131811   | 131165   | 0.54   | cps   |
| Strontium  | 88-1  | 1141898  | 1156663  | 1157587  | 1152049  | 0.76   | cps   |
| Sulfur     | 34-1  | 131792   | 131990   | 133066   | 132283   | 0.52   | cps   |
| Terbium    | 159-1 | 13936251 | 14067728 | 14023245 | 14009075 | 0.48   | cps   |
| Terbium    | 159-2 | 8839479  | 8755321  | 8798602  | 8797800  | 0.48   | cps   |
| Thallium   | 203-1 | 2290     | 2237     | 2160     | 2229     | 2.93   | cps   |
| Thallium   | 205-1 | 4951     | 5204     | 5098     | 5084     | 2.50   | cps   |
| Tin        | 118-1 | 8763     | 8473     | 8613     | 8616     | 1.68   | cps   |
| Titanium   | 47-1  | 738713   | 744175   | 745952   | 742947   | 0.51   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-13

Instrumnet Name :

P7

Client Sample ID :

MYD557

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:07:08

DataFile Name :

117SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 22606    | 22840    | 22532    | 22659    | 0.71   | cps   |
| Vanadium  | 51-2  | 220223   | 218281   | 219553   | 219352   | 0.45   | cps   |
| Yttrium   | 89-1  | 10562489 | 10709974 | 10655884 | 10642782 | 0.70   | cps   |
| Yttrium   | 89-2  | 2362698  | 2333680  | 2349363  | 2348580  | 0.62   | cps   |
| Zinc      | 66-2  | 123317   | 123677   | 123593   | 123529   | 0.15   | cps   |
| Zirconium | 90-1  | 112886   | 114152   | 113659   | 113566   | 0.56   | cps   |
| Zirconium | 91-1  | 25562    | 25933    | 25763    | 25753    | 0.72   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-14 Instrumnet Name : P7  
Client Sample ID : MYD558 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:10:20 DataFile Name : 118SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3631784   | 3645797   | 3624213   | 3633931   | 0.30   | cps   |
| Antimony   | 121-1 | 9923      | 10050     | 9803      | 9926      | 1.24   | cps   |
| Arsenic    | 75-2  | 15989     | 15852     | 16419     | 16087     | 1.84   | cps   |
| Barium     | 135-1 | 489200    | 495214    | 496642    | 493685    | 0.80   | cps   |
| Barium     | 137-1 | 849049    | 859511    | 860994    | 856518    | 0.76   | cps   |
| Beryllium  | 9-1   | 1143      | 1133      | 1223      | 1167      | 4.23   | cps   |
| Bismuth    | 209-1 | 8521016   | 8464178   | 8486905   | 8490699   | 0.34   | cps   |
| Bismuth    | 209-2 | 6845816   | 6746001   | 6782589   | 6791469   | 0.74   | cps   |
| Bromine    | 81-1  | 7138      | 7245      | 7342      | 7242      | 1.41   | cps   |
| Bromine    | 81-2  | 153       | 163       | 170       | 162       | 5.17   | cps   |
| Cadmium    | 108-1 | 170       | 153       | 150       | 158       | 6.79   | cps   |
| Cadmium    | 106-1 | 3054      | 3054      | 2937      | 3015      | 2.23   | cps   |
| Cadmium    | 111-1 | 1958      | 2026      | 1968      | 1984      | 1.83   | cps   |
| Calcium    | 43-1  | 194964    | 199279    | 198655    | 197633    | 1.18   | cps   |
| Calcium    | 44-1  | 2971436   | 2971598   | 3004328   | 2982454   | 0.64   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 73488     | 74794     | 74335     | 74206     | 0.89   | cps   |
| Cobalt     | 59-2  | 97940     | 96551     | 95988     | 96826     | 1.04   | cps   |
| Copper     | 63-2  | 183429    | 184832    | 181482    | 183247    | 0.92   | cps   |
| Dysprosium | 156-1 | 49226     | 49784     | 49697     | 49569     | 0.61   | cps   |
| Dysprosium | 156-2 | 38028     | 37754     | 39088     | 38290     | 1.84   | cps   |
| Erbium     | 164-1 | 43715     | 45116     | 44735     | 44522     | 1.63   | cps   |
| Erbium     | 164-2 | 29545     | 29187     | 29057     | 29263     | 0.86   | cps   |
| Gadolinium | 160-1 | 47223     | 48346     | 47687     | 47752     | 1.18   | cps   |
| Gadolinium | 160-2 | 33079     | 33523     | 32678     | 33093     | 1.28   | cps   |
| Holmium    | 165-1 | 13553450  | 13630503  | 13647049  | 13610334  | 0.37   | cps   |
| Holmium    | 165-2 | 9148009   | 8891727   | 8984297   | 9008011   | 1.44   | cps   |
| Indium     | 115-1 | 9835225   | 9892255   | 9852792   | 9860091   | 0.30   | cps   |
| Indium     | 115-2 | 3032546   | 2948305   | 2990336   | 2990396   | 1.41   | cps   |
| Iron       | 56-2  | 125814908 | 125141711 | 124923651 | 125293424 | 0.37   | cps   |
| Iron       | 57-2  | 3122723   | 3127553   | 3109060   | 3119779   | 0.31   | cps   |
| Iron       | 54-2  | 6821539   | 6746037   | 6731616   | 6766397   | 0.71   | cps   |
| Krypton    | 83-1  | 167       | 193       | 160       | 173       | 10.18  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-14 Instrumnet Name : P7  
Client Sample ID : MYD558 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:10:20 DataFile Name : 118SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 192509   | 196033   | 196498   | 195014   | 1.12   | cps   |
| Lead       | 207-1 | 171487   | 173651   | 174656   | 173265   | 0.93   | cps   |
| Lead       | 208-1 | 765254   | 780218   | 783869   | 776447   | 1.27   | cps   |
| Lithium    | 6-1   | 1797391  | 1867857  | 1834537  | 1833262  | 1.92   | cps   |
| Magnesium  | 24-2  | 2504586  | 2543339  | 2518822  | 2522249  | 0.78   | cps   |
| Manganese  | 55-2  | 2452501  | 2431901  | 2395406  | 2426603  | 1.19   | cps   |
| Molybdenum | 94-1  | 28511    | 29637    | 28909    | 29019    | 1.97   | cps   |
| Molybdenum | 95-1  | 3504     | 3457     | 3387     | 3449     | 1.70   | cps   |
| Molybdenum | 96-1  | 10594    | 10437    | 10390    | 10474    | 1.02   | cps   |
| Molybdenum | 97-1  | 2144     | 2194     | 2214     | 2184     | 1.65   | cps   |
| Molybdenum | 98-1  | 5394     | 5414     | 5391     | 5400     | 0.23   | cps   |
| Neodymium  | 150-1 | 81735    | 81527    | 81979    | 81747    | 0.28   | cps   |
| Neodymium  | 150-2 | 44132    | 43764    | 43838    | 43911    | 0.44   | cps   |
| Nickel     | 60-2  | 27676    | 27759    | 27946    | 27794    | 0.50   | cps   |
| Phosphorus | 31-2  | 10961    | 11101    | 10927    | 10996    | 0.84   | cps   |
| Potassium  | 39-2  | 1669295  | 1660434  | 1643651  | 1657793  | 0.79   | cps   |
| Rhodium    | 103-1 | 8629438  | 8656247  | 8645018  | 8643568  | 0.16   | cps   |
| Rhodium    | 103-2 | 4716850  | 4593053  | 4550313  | 4620072  | 1.87   | cps   |
| Scandium   | 45-1  | 4745799  | 4753198  | 4739381  | 4746126  | 0.15   | cps   |
| Scandium   | 45-2  | 363759   | 360929   | 359110   | 361266   | 0.65   | cps   |
| Selenium   | 82-1  | 707      | 767      | 682      | 719      | 6.09   | cps   |
| Selenium   | 77-2  | 107      | 113      | 73       | 98       | 21.92  | cps   |
| Selenium   | 78-2  | 203      | 180      | 193      | 192      | 6.09   | cps   |
| Silicon    | 28-1  | 7045189  | 7200693  | 7152818  | 7132900  | 1.12   | cps   |
| Silver     | 107-1 | 2034     | 1877     | 1867     | 1926     | 4.85   | cps   |
| Silver     | 109-1 | 1913     | 1780     | 1727     | 1807     | 5.32   | cps   |
| Sodium     | 23-2  | 62653    | 62014    | 63949    | 62872    | 1.57   | cps   |
| Strontium  | 86-1  | 121432   | 122763   | 122756   | 122317   | 0.63   | cps   |
| Strontium  | 88-1  | 1068752  | 1074865  | 1074323  | 1072646  | 0.32   | cps   |
| Sulfur     | 34-1  | 95519    | 95386    | 95047    | 95317    | 0.26   | cps   |
| Terbium    | 159-1 | 14134255 | 13969412 | 14030249 | 14044639 | 0.59   | cps   |
| Terbium    | 159-2 | 9033915  | 8714124  | 8840775  | 8862938  | 1.82   | cps   |
| Thallium   | 203-1 | 1467     | 1573     | 1447     | 1496     | 4.55   | cps   |
| Thallium   | 205-1 | 3677     | 3744     | 3791     | 3737     | 1.52   | cps   |
| Tin        | 118-1 | 7289     | 7462     | 7239     | 7330     | 1.60   | cps   |
| Titanium   | 47-1  | 747281   | 757297   | 759607   | 754729   | 0.87   | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-14

Instrumnet Name :

P7

Client Sample ID :

MYD558

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:10:20

DataFile Name :

118SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 17305    | 18076    | 17552    | 17644    | 2.23   | cps   |
| Vanadium  | 51-2  | 210073   | 208624   | 207874   | 208857   | 0.54   | cps   |
| Yttrium   | 89-1  | 10645662 | 10508775 | 10620182 | 10591540 | 0.69   | cps   |
| Yttrium   | 89-2  | 2395188  | 2307695  | 2321829  | 2341570  | 2.01   | cps   |
| Zinc      | 66-2  | 71216    | 71794    | 71922    | 71644    | 0.53   | cps   |
| Zirconium | 90-1  | 72581    | 73268    | 74045    | 73298    | 1.00   | cps   |
| Zirconium | 91-1  | 16249    | 16716    | 16670    | 16545    | 1.56   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-15 Instrumnet Name : P7  
Client Sample ID : MYD559 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:13:29 DataFile Name : 119SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3385476   | 3402416   | 3351294   | 3379729   | 0.77   | cps   |
| Antimony   | 121-1 | 13293     | 13630     | 13653     | 13525     | 1.49   | cps   |
| Arsenic    | 75-2  | 29750     | 29225     | 29797     | 29591     | 1.07   | cps   |
| Barium     | 135-1 | 434169    | 437045    | 436199    | 435804    | 0.34   | cps   |
| Barium     | 137-1 | 751557    | 760017    | 754972    | 755515    | 0.56   | cps   |
| Beryllium  | 9-1   | 1177      | 1043      | 1123      | 1114      | 6.02   | cps   |
| Bismuth    | 209-1 | 8424240   | 8309295   | 8408277   | 8380604   | 0.74   | cps   |
| Bismuth    | 209-2 | 6749248   | 6697863   | 6708436   | 6718516   | 0.40   | cps   |
| Bromine    | 81-1  | 7192      | 7352      | 7198      | 7247      | 1.25   | cps   |
| Bromine    | 81-2  | 167       | 193       | 187       | 182       | 7.62   | cps   |
| Cadmium    | 108-1 | 227       | 257       | 237       | 240       | 6.36   | cps   |
| Cadmium    | 106-1 | 3050      | 2997      | 3030      | 3026      | 0.89   | cps   |
| Cadmium    | 111-1 | 3358      | 3441      | 3331      | 3377      | 1.69   | cps   |
| Calcium    | 43-1  | 166980    | 168321    | 168581    | 167961    | 0.51   | cps   |
| Calcium    | 44-1  | 2539693   | 2528292   | 2548757   | 2538914   | 0.40   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 69378     | 68736     | 69124     | 69079     | 0.47   | cps   |
| Cobalt     | 59-2  | 86299     | 85394     | 85025     | 85573     | 0.77   | cps   |
| Copper     | 63-2  | 302240    | 301433    | 298632    | 300769    | 0.63   | cps   |
| Dysprosium | 156-1 | 44995     | 45152     | 45998     | 45382     | 1.19   | cps   |
| Dysprosium | 156-2 | 33941     | 33948     | 34653     | 34180     | 1.20   | cps   |
| Erbium     | 164-1 | 39182     | 39285     | 40021     | 39496     | 1.16   | cps   |
| Erbium     | 164-2 | 26338     | 25634     | 26525     | 26166     | 1.80   | cps   |
| Gadolinium | 160-1 | 43066     | 42895     | 43461     | 43141     | 0.67   | cps   |
| Gadolinium | 160-2 | 29869     | 30052     | 30132     | 30018     | 0.45   | cps   |
| Holmium    | 165-1 | 13544471  | 13453693  | 13428244  | 13475469  | 0.45   | cps   |
| Holmium    | 165-2 | 9057670   | 8909226   | 8811395   | 8926097   | 1.39   | cps   |
| Indium     | 115-1 | 9628989   | 9605879   | 9764298   | 9666389   | 0.89   | cps   |
| Indium     | 115-2 | 3051503   | 2953277   | 2922005   | 2975595   | 2.27   | cps   |
| Iron       | 56-2  | 131738455 | 132812331 | 132177211 | 132242666 | 0.41   | cps   |
| Iron       | 57-2  | 3293544   | 3304170   | 3250118   | 3282611   | 0.87   | cps   |
| Iron       | 54-2  | 7151357   | 7132934   | 7141819   | 7142037   | 0.13   | cps   |
| Krypton    | 83-1  | 160       | 147       | 147       | 151       | 5.09   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-15 Instrumnet Name : P7  
Client Sample ID : MYD559 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:13:29 DataFile Name : 119SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 479759   | 482124   | 486138   | 482674   | 0.67   | cps   |
| Lead       | 207-1 | 439143   | 445418   | 446496   | 443685   | 0.89   | cps   |
| Lead       | 208-1 | 1943370  | 1969868  | 1975500  | 1962913  | 0.87   | cps   |
| Lithium    | 6-1   | 1795634  | 1828269  | 1823362  | 1815755  | 0.97   | cps   |
| Magnesium  | 24-2  | 2048780  | 2060661  | 2031902  | 2047114  | 0.71   | cps   |
| Manganese  | 55-2  | 1870455  | 1907075  | 1874521  | 1884017  | 1.07   | cps   |
| Molybdenum | 94-1  | 29162    | 30792    | 29934    | 29963    | 2.72   | cps   |
| Molybdenum | 95-1  | 3360     | 3367     | 3367     | 3365     | 0.11   | cps   |
| Molybdenum | 96-1  | 10287    | 10764    | 10744    | 10598    | 2.55   | cps   |
| Molybdenum | 97-1  | 2144     | 2184     | 1983     | 2104     | 5.03   | cps   |
| Molybdenum | 98-1  | 5158     | 5214     | 5314     | 5229     | 1.52   | cps   |
| Neodymium  | 150-1 | 73627    | 75380    | 74793    | 74600    | 1.20   | cps   |
| Neodymium  | 150-2 | 40438    | 40221    | 40003    | 40221    | 0.54   | cps   |
| Nickel     | 60-2  | 23098    | 23218    | 22944    | 23087    | 0.59   | cps   |
| Phosphorus | 31-2  | 10667    | 10467    | 10734    | 10623    | 1.31   | cps   |
| Potassium  | 39-2  | 1235907  | 1219834  | 1222953  | 1226231  | 0.70   | cps   |
| Rhodium    | 103-1 | 8560451  | 8465463  | 8529414  | 8518443  | 0.57   | cps   |
| Rhodium    | 103-2 | 4691463  | 4552120  | 4592790  | 4612124  | 1.55   | cps   |
| Scandium   | 45-1  | 4715417  | 4652592  | 4712810  | 4693606  | 0.76   | cps   |
| Scandium   | 45-2  | 362068   | 357709   | 354555   | 358111   | 1.05   | cps   |
| Selenium   | 82-1  | 696      | 616      | 720      | 677      | 8.03   | cps   |
| Selenium   | 77-2  | 90       | 77       | 77       | 81       | 9.49   | cps   |
| Selenium   | 78-2  | 173      | 180      | 147      | 167      | 10.58  | cps   |
| Silicon    | 28-1  | 8153398  | 8165357  | 8146398  | 8155051  | 0.12   | cps   |
| Silver     | 107-1 | 4107     | 4357     | 4147     | 4204     | 3.20   | cps   |
| Silver     | 109-1 | 3901     | 3787     | 4081     | 3923     | 3.77   | cps   |
| Sodium     | 23-2  | 53118    | 53312    | 53406    | 53278    | 0.28   | cps   |
| Strontium  | 86-1  | 114235   | 115364   | 114840   | 114813   | 0.49   | cps   |
| Strontium  | 88-1  | 991715   | 1004988  | 1003594  | 1000099  | 0.73   | cps   |
| Sulfur     | 34-1  | 91408    | 92471    | 92427    | 92102    | 0.65   | cps   |
| Terbium    | 159-1 | 13776666 | 13766169 | 13758677 | 13767171 | 0.07   | cps   |
| Terbium    | 159-2 | 8913254  | 8646170  | 8792499  | 8783974  | 1.52   | cps   |
| Thallium   | 203-1 | 1463     | 1483     | 1423     | 1457     | 2.10   | cps   |
| Thallium   | 205-1 | 3384     | 3741     | 3714     | 3613     | 5.50   | cps   |
| Tin        | 118-1 | 8302     | 8292     | 8663     | 8419     | 2.51   | cps   |
| Titanium   | 47-1  | 760940   | 770300   | 769248   | 766829   | 0.67   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-15

Instrumnet Name :

P7

Client Sample ID :

MYD559

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:13:29

DataFile Name :

119SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 16667    | 16587    | 16354    | 16536    | 0.99   | cps   |
| Vanadium  | 51-2  | 244434   | 242548   | 243543   | 243508   | 0.39   | cps   |
| Yttrium   | 89-1  | 10473807 | 10430802 | 10414598 | 10439736 | 0.29   | cps   |
| Yttrium   | 89-2  | 2390297  | 2318845  | 2283470  | 2330871  | 2.33   | cps   |
| Zinc      | 66-2  | 126829   | 126762   | 125596   | 126396   | 0.55   | cps   |
| Zirconium | 90-1  | 74310    | 75560    | 75704    | 75191    | 1.02   | cps   |
| Zirconium | 91-1  | 17170    | 17394    | 16680    | 17081    | 2.14   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-16 Instrumnet Name : P7  
Client Sample ID : MYD560 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:16:41 DataFile Name : 120SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4292952   | 4263496   | 4194943   | 4250464   | 1.18   | cps   |
| Antimony   | 121-1 | 8192      | 8423      | 8142      | 8252      | 1.81   | cps   |
| Arsenic    | 75-2  | 16302     | 16379     | 16159     | 16280     | 0.69   | cps   |
| Barium     | 135-1 | 598209    | 599308    | 599514    | 599010    | 0.12   | cps   |
| Barium     | 137-1 | 1036341   | 1035153   | 1041634   | 1037709   | 0.33   | cps   |
| Beryllium  | 9-1   | 1377      | 1413      | 1437      | 1409      | 2.15   | cps   |
| Bismuth    | 209-1 | 8352875   | 8333166   | 8284778   | 8323607   | 0.42   | cps   |
| Bismuth    | 209-2 | 6049174   | 6974163   | 6669184   | 6564174   | 7.18   | cps   |
| Bromine    | 81-1  | 7472      | 7292      | 7735      | 7500      | 2.97   | cps   |
| Bromine    | 81-2  | 180       | 140       | 200       | 173       | 17.63  | cps   |
| Cadmium    | 108-1 | 213       | 200       | 227       | 213       | 6.25   | cps   |
| Cadmium    | 106-1 | 3067      | 3127      | 3077      | 3090      | 1.04   | cps   |
| Cadmium    | 111-1 | 2656      | 2734      | 2763      | 2717      | 2.03   | cps   |
| Calcium    | 43-1  | 210269    | 210275    | 210093    | 210212    | 0.05   | cps   |
| Calcium    | 44-1  | 3121361   | 3176055   | 3131181   | 3142866   | 0.93   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 79367     | 79293     | 80151     | 79604     | 0.60   | cps   |
| Cobalt     | 59-2  | 102946    | 101345    | 101057    | 101783    | 1.00   | cps   |
| Copper     | 63-2  | 233142    | 235084    | 232172    | 233466    | 0.64   | cps   |
| Dysprosium | 156-1 | 55476     | 55827     | 55931     | 55744     | 0.43   | cps   |
| Dysprosium | 156-2 | 41856     | 41622     | 42531     | 42003     | 1.12   | cps   |
| Erbium     | 164-1 | 48270     | 48547     | 47929     | 48249     | 0.64   | cps   |
| Erbium     | 164-2 | 32388     | 31162     | 31779     | 31776     | 1.93   | cps   |
| Gadolinium | 160-1 | 52819     | 52906     | 52561     | 52762     | 0.34   | cps   |
| Gadolinium | 160-2 | 36935     | 37152     | 36317     | 36802     | 1.18   | cps   |
| Holmium    | 165-1 | 13322520  | 13344233  | 13194589  | 13287114  | 0.61   | cps   |
| Holmium    | 165-2 | 8067767   | 9324495   | 8965500   | 8785920   | 7.37   | cps   |
| Indium     | 115-1 | 9653642   | 9574899   | 9497952   | 9575498   | 0.81   | cps   |
| Indium     | 115-2 | 2630567   | 3100030   | 2949518   | 2893372   | 8.28   | cps   |
| Iron       | 56-2  | 140520255 | 139529428 | 140568731 | 140206138 | 0.42   | cps   |
| Iron       | 57-2  | 3466542   | 3410389   | 3459872   | 3445601   | 0.89   | cps   |
| Iron       | 54-2  | 7457838   | 7547413   | 7516911   | 7507387   | 0.61   | cps   |
| Krypton    | 83-1  | 173       | 160       | 153       | 162       | 6.28   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-16 Instrumnet Name : P7  
Client Sample ID : MYD560 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:16:41 DataFile Name : 120SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 248439   | 246096   | 248120   | 247552   | 0.51   | cps   |
| Lead       | 207-1 | 218566   | 220313   | 218681   | 219187   | 0.45   | cps   |
| Lead       | 208-1 | 983905   | 987464   | 988586   | 986652   | 0.25   | cps   |
| Lithium    | 6-1   | 1792645  | 1783452  | 1786827  | 1787642  | 0.26   | cps   |
| Magnesium  | 24-2  | 2359218  | 2353922  | 2322079  | 2345073  | 0.86   | cps   |
| Manganese  | 55-2  | 2329985  | 2326224  | 2341097  | 2332435  | 0.33   | cps   |
| Molybdenum | 94-1  | 40706    | 40797    | 41001    | 40835    | 0.37   | cps   |
| Molybdenum | 95-1  | 3114     | 2874     | 3077     | 3021     | 4.28   | cps   |
| Molybdenum | 96-1  | 12088    | 12215    | 11942    | 12082    | 1.13   | cps   |
| Molybdenum | 97-1  | 1850     | 1787     | 1867     | 1835     | 2.30   | cps   |
| Molybdenum | 98-1  | 4567     | 4641     | 4737     | 4649     | 1.83   | cps   |
| Neodymium  | 150-1 | 91699    | 91746    | 91665    | 91703    | 0.04   | cps   |
| Neodymium  | 150-2 | 49252    | 48720    | 49045    | 49006    | 0.55   | cps   |
| Nickel     | 60-2  | 26837    | 26530    | 26691    | 26686    | 0.58   | cps   |
| Phosphorus | 31-2  | 10007    | 9797     | 10007    | 9937     | 1.22   | cps   |
| Potassium  | 39-2  | 1275118  | 1252563  | 1265219  | 1264300  | 0.89   | cps   |
| Rhodium    | 103-1 | 8529045  | 8379878  | 8412161  | 8440361  | 0.93   | cps   |
| Rhodium    | 103-2 | 4138339  | 4741501  | 4592158  | 4490666  | 7.00   | cps   |
| Scandium   | 45-1  | 4716426  | 4623162  | 4625279  | 4654956  | 1.14   | cps   |
| Scandium   | 45-2  | 317129   | 372934   | 358436   | 349500   | 8.29   | cps   |
| Selenium   | 82-1  | 662      | 724      | 630      | 672      | 7.13   | cps   |
| Selenium   | 77-2  | 107      | 93       | 113      | 104      | 9.75   | cps   |
| Selenium   | 78-2  | 157      | 153      | 163      | 158      | 3.23   | cps   |
| Silicon    | 28-1  | 10124921 | 10115375 | 10115855 | 10118717 | 0.05   | cps   |
| Silver     | 107-1 | 2087     | 2080     | 1993     | 2054     | 2.54   | cps   |
| Silver     | 109-1 | 1890     | 1857     | 1927     | 1891     | 1.85   | cps   |
| Sodium     | 23-2  | 50165    | 49730    | 50479    | 50125    | 0.75   | cps   |
| Strontium  | 86-1  | 144511   | 144312   | 145739   | 144854   | 0.53   | cps   |
| Strontium  | 88-1  | 1270851  | 1275804  | 1273874  | 1273509  | 0.20   | cps   |
| Sulfur     | 34-1  | 92370    | 92263    | 92206    | 92280    | 0.09   | cps   |
| Terbium    | 159-1 | 13779858 | 13710177 | 13626713 | 13705583 | 0.56   | cps   |
| Terbium    | 159-2 | 7825878  | 9085063  | 8797005  | 8569316  | 7.70   | cps   |
| Thallium   | 203-1 | 1350     | 1537     | 1547     | 1478     | 7.50   | cps   |
| Thallium   | 205-1 | 3467     | 3667     | 3484     | 3539     | 3.14   | cps   |
| Tin        | 118-1 | 7455     | 7492     | 7249     | 7399     | 1.77   | cps   |
| Titanium   | 47-1  | 753656   | 758555   | 757807   | 756672   | 0.35   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-16

Instrumnet Name :

P7

Client Sample ID :

MYD560

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:16:41

DataFile Name :

120SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 19885    | 19761    | 19691    | 19779    | 0.50   | cps   |
| Vanadium  | 51-2  | 245813   | 245271   | 244909   | 245331   | 0.19   | cps   |
| Yttrium   | 89-1  | 10469307 | 10543954 | 10440062 | 10484441 | 0.51   | cps   |
| Yttrium   | 89-2  | 2107562  | 2436024  | 2321975  | 2288521  | 7.29   | cps   |
| Zinc      | 66-2  | 78950    | 79510    | 79259    | 79240    | 0.35   | cps   |
| Zirconium | 90-1  | 104156   | 105116   | 105361   | 104878   | 0.61   | cps   |
| Zirconium | 91-1  | 23639    | 24157    | 23452    | 23749    | 1.54   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-17 Instrumnet Name : P7  
Client Sample ID : MYD561 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:19:52 DataFile Name : 121SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3965711   | 3961381   | 3943514   | 3956869   | 0.30   | cps   |
| Antimony   | 121-1 | 3314      | 3477      | 3380      | 3390      | 2.42   | cps   |
| Arsenic    | 75-2  | 7108      | 6952      | 6965      | 7008      | 1.24   | cps   |
| Barium     | 135-1 | 576638    | 585772    | 589794    | 584068    | 1.15   | cps   |
| Barium     | 137-1 | 997898    | 1014584   | 1022971   | 1011818   | 1.26   | cps   |
| Beryllium  | 9-1   | 1560      | 1380      | 1633      | 1525      | 8.55   | cps   |
| Bismuth    | 209-1 | 8315289   | 8431003   | 8473668   | 8406653   | 0.97   | cps   |
| Bismuth    | 209-2 | 6789748   | 6722276   | 6634928   | 6715651   | 1.16   | cps   |
| Bromine    | 81-1  | 7672      | 8009      | 8109      | 7930      | 2.89   | cps   |
| Bromine    | 81-2  | 340       | 297       | 290       | 309       | 8.79   | cps   |
| Cadmium    | 108-1 | 183       | 117       | 137       | 146       | 23.50  | cps   |
| Cadmium    | 106-1 | 2934      | 2944      | 2954      | 2944      | 0.34   | cps   |
| Cadmium    | 111-1 | 1734      | 1894      | 1773      | 1800      | 4.65   | cps   |
| Calcium    | 43-1  | 198294    | 199097    | 202995    | 200129    | 1.26   | cps   |
| Calcium    | 44-1  | 2952079   | 2987362   | 2999532   | 2979658   | 0.83   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 91069     | 91572     | 91126     | 91256     | 0.30   | cps   |
| Cobalt     | 59-2  | 90722     | 91493     | 90433     | 90883     | 0.60   | cps   |
| Copper     | 63-2  | 159358    | 157563    | 159436    | 158786    | 0.67   | cps   |
| Dysprosium | 156-1 | 61735     | 61678     | 63198     | 62203     | 1.39   | cps   |
| Dysprosium | 156-2 | 48303     | 47406     | 47500     | 47736     | 1.03   | cps   |
| Erbium     | 164-1 | 49935     | 52595     | 51518     | 51349     | 2.61   | cps   |
| Erbium     | 164-2 | 34112     | 34783     | 34309     | 34401     | 1.00   | cps   |
| Gadolinium | 160-1 | 57528     | 59666     | 59455     | 58883     | 2.00   | cps   |
| Gadolinium | 160-2 | 41187     | 41010     | 41338     | 41178     | 0.40   | cps   |
| Holmium    | 165-1 | 13414690  | 13526990  | 13481716  | 13474465  | 0.42   | cps   |
| Holmium    | 165-2 | 8937954   | 8936448   | 8887838   | 8920747   | 0.32   | cps   |
| Indium     | 115-1 | 9605152   | 9584618   | 9728433   | 9639401   | 0.81   | cps   |
| Indium     | 115-2 | 2935824   | 2898639   | 2962456   | 2932307   | 1.09   | cps   |
| Iron       | 56-2  | 107400962 | 106908322 | 107532298 | 107280527 | 0.31   | cps   |
| Iron       | 57-2  | 2639104   | 2693524   | 2664282   | 2665637   | 1.02   | cps   |
| Iron       | 54-2  | 5807137   | 5809510   | 5786280   | 5800975   | 0.22   | cps   |
| Krypton    | 83-1  | 130       | 117       | 163       | 137       | 17.59  | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-17 Instrumnet Name : P7  
Client Sample ID : MYD561 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:19:52 DataFile Name : 121SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 125146   | 129045   | 127440   | 127210   | 1.54   | cps   |
| Lead       | 207-1 | 104181   | 107017   | 107356   | 106185   | 1.64   | cps   |
| Lead       | 208-1 | 482432   | 494525   | 495239   | 490732   | 1.47   | cps   |
| Lithium    | 6-1   | 1819248  | 1819655  | 1795870  | 1811591  | 0.75   | cps   |
| Magnesium  | 24-2  | 2364826  | 2366440  | 2348573  | 2359947  | 0.42   | cps   |
| Manganese  | 55-2  | 2360057  | 2349068  | 2358416  | 2355847  | 0.25   | cps   |
| Molybdenum | 94-1  | 34223    | 33976    | 34604    | 34268    | 0.92   | cps   |
| Molybdenum | 95-1  | 2927     | 2784     | 2617     | 2776     | 5.59   | cps   |
| Molybdenum | 96-1  | 10267    | 10390    | 10397    | 10352    | 0.71   | cps   |
| Molybdenum | 97-1  | 1723     | 1730     | 1827     | 1760     | 3.29   | cps   |
| Molybdenum | 98-1  | 4547     | 4507     | 4517     | 4524     | 0.46   | cps   |
| Neodymium  | 150-1 | 105410   | 106283   | 107365   | 106353   | 0.92   | cps   |
| Neodymium  | 150-2 | 57279    | 57409    | 56646    | 57112    | 0.71   | cps   |
| Nickel     | 60-2  | 32839    | 33648    | 33745    | 33411    | 1.49   | cps   |
| Phosphorus | 31-2  | 8122     | 8306     | 8276     | 8235     | 1.19   | cps   |
| Potassium  | 39-2  | 2106301  | 2091940  | 2060843  | 2086362  | 1.11   | cps   |
| Rhodium    | 103-1 | 8486516  | 8480323  | 8424688  | 8463842  | 0.40   | cps   |
| Rhodium    | 103-2 | 4583157  | 4517574  | 4572946  | 4557893  | 0.77   | cps   |
| Scandium   | 45-1  | 4652816  | 4673571  | 4666354  | 4664247  | 0.23   | cps   |
| Scandium   | 45-2  | 357123   | 352684   | 355111   | 354973   | 0.63   | cps   |
| Selenium   | 82-1  | 597      | 634      | 657      | 629      | 4.85   | cps   |
| Selenium   | 77-2  | 97       | 93       | 113      | 101      | 10.60  | cps   |
| Selenium   | 78-2  | 237      | 190      | 213      | 213      | 10.94  | cps   |
| Silicon    | 28-1  | 10068086 | 10245335 | 10238936 | 10184119 | 0.99   | cps   |
| Silver     | 107-1 | 1193     | 1190     | 1043     | 1142     | 7.50   | cps   |
| Silver     | 109-1 | 1007     | 1040     | 1003     | 1017     | 1.99   | cps   |
| Sodium     | 23-2  | 51676    | 52757    | 53148    | 52527    | 1.45   | cps   |
| Strontium  | 86-1  | 118993   | 120286   | 120888   | 120056   | 0.81   | cps   |
| Strontium  | 88-1  | 1051839  | 1060452  | 1075848  | 1062713  | 1.14   | cps   |
| Sulfur     | 34-1  | 91284    | 90472    | 93407    | 91721    | 1.65   | cps   |
| Terbium    | 159-1 | 13744219 | 13812793 | 13876071 | 13811028 | 0.48   | cps   |
| Terbium    | 159-2 | 8760259  | 8765554  | 8733502  | 8753105  | 0.20   | cps   |
| Thallium   | 203-1 | 2030     | 2217     | 2050     | 2099     | 4.88   | cps   |
| Thallium   | 205-1 | 4771     | 4848     | 4968     | 4862     | 2.04   | cps   |
| Tin        | 118-1 | 7675     | 8086     | 8286     | 8016     | 3.88   | cps   |
| Titanium   | 47-1  | 559176   | 565673   | 572048   | 565633   | 1.14   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-17

Instrumnet Name :

P7

Client Sample ID :

MYD561

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:19:52

DataFile Name :

121SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 23364    | 23918    | 23461    | 23581    | 1.26   | cps   |
| Vanadium  | 51-2  | 159724   | 161483   | 160614   | 160607   | 0.55   | cps   |
| Yttrium   | 89-1  | 10568016 | 10524408 | 10636957 | 10576460 | 0.54   | cps   |
| Yttrium   | 89-2  | 2346673  | 2339418  | 2331382  | 2339158  | 0.33   | cps   |
| Zinc      | 66-2  | 53412    | 53730    | 54596    | 53912    | 1.14   | cps   |
| Zirconium | 90-1  | 87344    | 88105    | 88961    | 88137    | 0.92   | cps   |
| Zirconium | 91-1  | 19813    | 19730    | 19773    | 19772    | 0.21   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-18 Instrumnet Name : P7  
Client Sample ID : MYD562 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:23:04 DataFile Name : 122SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3965820   | 3940940   | 3913786   | 3940182   | 0.66   | cps   |
| Antimony   | 121-1 | 10087     | 10587     | 10721     | 10465     | 3.19   | cps   |
| Arsenic    | 75-2  | 28541     | 28066     | 27996     | 28201     | 1.05   | cps   |
| Barium     | 135-1 | 451964    | 458400    | 456430    | 455598    | 0.72   | cps   |
| Barium     | 137-1 | 781301    | 793475    | 786441    | 787072    | 0.78   | cps   |
| Beryllium  | 9-1   | 1013      | 973       | 1147      | 1044      | 8.69   | cps   |
| Bismuth    | 209-1 | 8432939   | 8352043   | 8331772   | 8372251   | 0.64   | cps   |
| Bismuth    | 209-2 | 6586041   | 6861279   | 6705147   | 6717489   | 2.05   | cps   |
| Bromine    | 81-1  | 7178      | 7285      | 7545      | 7336      | 2.57   | cps   |
| Bromine    | 81-2  | 190       | 180       | 193       | 188       | 3.70   | cps   |
| Cadmium    | 108-1 | 200       | 180       | 233       | 204       | 13.18  | cps   |
| Cadmium    | 106-1 | 3057      | 3060      | 2997      | 3038      | 1.17   | cps   |
| Cadmium    | 111-1 | 3108      | 2994      | 3027      | 3043      | 1.92   | cps   |
| Calcium    | 43-1  | 228514    | 230612    | 231569    | 230232    | 0.68   | cps   |
| Calcium    | 44-1  | 3461506   | 3458183   | 3469827   | 3463172   | 0.17   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 76291     | 76104     | 75638     | 76011     | 0.44   | cps   |
| Cobalt     | 59-2  | 103164    | 102184    | 102268    | 102539    | 0.53   | cps   |
| Copper     | 63-2  | 245488    | 243929    | 244498    | 244638    | 0.32   | cps   |
| Dysprosium | 156-1 | 46711     | 46851     | 46487     | 46683     | 0.39   | cps   |
| Dysprosium | 156-2 | 35077     | 35846     | 35562     | 35495     | 1.10   | cps   |
| Erbium     | 164-1 | 42187     | 42642     | 42658     | 42496     | 0.63   | cps   |
| Erbium     | 164-2 | 28088     | 27641     | 28312     | 28014     | 1.22   | cps   |
| Gadolinium | 160-1 | 44644     | 45637     | 45019     | 45100     | 1.11   | cps   |
| Gadolinium | 160-2 | 32297     | 31699     | 31713     | 31903     | 1.07   | cps   |
| Holmium    | 165-1 | 13297682  | 13414805  | 13367871  | 13360119  | 0.44   | cps   |
| Holmium    | 165-2 | 8831659   | 9036110   | 8859796   | 8909188   | 1.24   | cps   |
| Indium     | 115-1 | 9719499   | 9573088   | 9591274   | 9627954   | 0.83   | cps   |
| Indium     | 115-2 | 2919418   | 2983345   | 2893339   | 2932034   | 1.58   | cps   |
| Iron       | 56-2  | 146329708 | 146286591 | 146037328 | 146217876 | 0.11   | cps   |
| Iron       | 57-2  | 3592511   | 3613687   | 3605913   | 3604037   | 0.30   | cps   |
| Iron       | 54-2  | 7924315   | 7922946   | 7872986   | 7906749   | 0.37   | cps   |
| Krypton    | 83-1  | 163       | 150       | 127       | 147       | 12.65  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-18 Instrumnet Name : P7  
Client Sample ID : MYD562 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:23:04 DataFile Name : 122SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 458835   | 466704   | 472627   | 466055   | 1.48   | cps   |
| Lead       | 207-1 | 423298   | 429603   | 431446   | 428116   | 1.00   | cps   |
| Lead       | 208-1 | 1881504  | 1905850  | 1918249  | 1901868  | 0.98   | cps   |
| Lithium    | 6-1   | 1778578  | 1806755  | 1780324  | 1788552  | 0.88   | cps   |
| Magnesium  | 24-2  | 2775387  | 2830145  | 2807190  | 2804241  | 0.98   | cps   |
| Manganese  | 55-2  | 2392589  | 2360382  | 2326054  | 2359675  | 1.41   | cps   |
| Molybdenum | 94-1  | 24581    | 25122    | 25509    | 25070    | 1.86   | cps   |
| Molybdenum | 95-1  | 3037     | 3237     | 3164     | 3146     | 3.22   | cps   |
| Molybdenum | 96-1  | 9767     | 9923     | 11488    | 10393    | 9.16   | cps   |
| Molybdenum | 97-1  | 1920     | 1830     | 1950     | 1900     | 3.29   | cps   |
| Molybdenum | 98-1  | 4991     | 5128     | 4934     | 5018     | 1.98   | cps   |
| Neodymium  | 150-1 | 76131    | 77280    | 77528    | 76980    | 0.97   | cps   |
| Neodymium  | 150-2 | 41140    | 41143    | 41207    | 41163    | 0.09   | cps   |
| Nickel     | 60-2  | 27302    | 26774    | 27762    | 27279    | 1.81   | cps   |
| Phosphorus | 31-2  | 13393    | 13539    | 13106    | 13346    | 1.65   | cps   |
| Potassium  | 39-2  | 1317050  | 1301212  | 1310571  | 1309611  | 0.61   | cps   |
| Rhodium    | 103-1 | 8460883  | 8421582  | 8326576  | 8403014  | 0.82   | cps   |
| Rhodium    | 103-2 | 4500047  | 4575999  | 4547910  | 4541318  | 0.85   | cps   |
| Scandium   | 45-1  | 4661253  | 4659585  | 4572880  | 4631239  | 1.09   | cps   |
| Scandium   | 45-2  | 354149   | 359827   | 353597   | 355858   | 0.97   | cps   |
| Selenium   | 82-1  | 651      | 645      | 681      | 659      | 2.92   | cps   |
| Selenium   | 77-2  | 93       | 90       | 90       | 91       | 2.11   | cps   |
| Selenium   | 78-2  | 197      | 143      | 147      | 162      | 18.42  | cps   |
| Silicon    | 28-1  | 10874339 | 10976836 | 11225331 | 11025502 | 1.64   | cps   |
| Silver     | 107-1 | 2994     | 3147     | 3240     | 3127     | 3.98   | cps   |
| Silver     | 109-1 | 3074     | 3050     | 2927     | 3017     | 2.61   | cps   |
| Sodium     | 23-2  | 61191    | 60816    | 60612    | 60873    | 0.48   | cps   |
| Strontium  | 86-1  | 121237   | 122504   | 122477   | 122073   | 0.59   | cps   |
| Strontium  | 88-1  | 1057680  | 1069447  | 1076311  | 1067813  | 0.88   | cps   |
| Sulfur     | 34-1  | 100316   | 100629   | 100437   | 100461   | 0.16   | cps   |
| Terbium    | 159-1 | 13785548 | 13917850 | 13693953 | 13799117 | 0.82   | cps   |
| Terbium    | 159-2 | 8655558  | 8815877  | 8699666  | 8723700  | 0.95   | cps   |
| Thallium   | 203-1 | 1510     | 1380     | 1490     | 1460     | 4.79   | cps   |
| Thallium   | 205-1 | 3454     | 3561     | 3704     | 3573     | 3.51   | cps   |
| Tin        | 118-1 | 8186     | 8176     | 8142     | 8168     | 0.28   | cps   |
| Titanium   | 47-1  | 854013   | 863010   | 868895   | 861972   | 0.87   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-18 Instrumnet Name : P7  
Client Sample ID : MYD562 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:23:04 DataFile Name : 122SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 14969    | 14812    | 14555    | 14778    | 1.41   | cps   |
| Vanadium  | 51-2  | 263133   | 262379   | 262587   | 262700   | 0.15   | cps   |
| Yttrium   | 89-1  | 10430704 | 10483833 | 10412707 | 10442414 | 0.35   | cps   |
| Yttrium   | 89-2  | 2321926  | 2354009  | 2270314  | 2315417  | 1.82   | cps   |
| Zinc      | 66-2  | 133816   | 134542   | 132746   | 133702   | 0.68   | cps   |
| Zirconium | 90-1  | 61036    | 62760    | 62931    | 62242    | 1.68   | cps   |
| Zirconium | 91-1  | 14240    | 14194    | 14854    | 14429    | 2.56   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-19 Instrumnet Name : P7  
Client Sample ID : MYD563 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:26:15 DataFile Name : 123SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3342892   | 3333959   | 3302801   | 3326551   | 0.63   | cps   |
| Antimony   | 121-1 | 17905     | 17915     | 18732     | 18184     | 2.61   | cps   |
| Arsenic    | 75-2  | 35786     | 35723     | 36040     | 35850     | 0.47   | cps   |
| Barium     | 135-1 | 390737    | 390029    | 391595    | 390787    | 0.20   | cps   |
| Barium     | 137-1 | 675727    | 680732    | 686131    | 680863    | 0.76   | cps   |
| Beryllium  | 9-1   | 1083      | 1187      | 1070      | 1113      | 5.74   | cps   |
| Bismuth    | 209-1 | 8425738   | 8330357   | 8264320   | 8340138   | 0.97   | cps   |
| Bismuth    | 209-2 | 6752557   | 6490930   | 6647415   | 6630301   | 1.99   | cps   |
| Bromine    | 81-1  | 6958      | 7085      | 7178      | 7074      | 1.56   | cps   |
| Bromine    | 81-2  | 93        | 110       | 100       | 101       | 8.30   | cps   |
| Cadmium    | 108-1 | 267       | 300       | 287       | 284       | 5.90   | cps   |
| Cadmium    | 106-1 | 3264      | 3180      | 3027      | 3157      | 3.80   | cps   |
| Cadmium    | 111-1 | 3844      | 3915      | 3989      | 3916      | 1.85   | cps   |
| Calcium    | 43-1  | 183089    | 186102    | 183535    | 184242    | 0.88   | cps   |
| Calcium    | 44-1  | 2766141   | 2758658   | 2814811   | 2779870   | 1.10   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 74248     | 72322     | 73477     | 73349     | 1.32   | cps   |
| Cobalt     | 59-2  | 89924     | 91282     | 89897     | 90368     | 0.88   | cps   |
| Copper     | 63-2  | 282568    | 281229    | 279062    | 280953    | 0.63   | cps   |
| Dysprosium | 156-1 | 43303     | 43016     | 43601     | 43306     | 0.68   | cps   |
| Dysprosium | 156-2 | 32812     | 32671     | 32581     | 32688     | 0.36   | cps   |
| Erbium     | 164-1 | 37343     | 38362     | 38105     | 37937     | 1.40   | cps   |
| Erbium     | 164-2 | 25697     | 25660     | 25897     | 25752     | 0.50   | cps   |
| Gadolinium | 160-1 | 40960     | 41341     | 41735     | 41345     | 0.94   | cps   |
| Gadolinium | 160-2 | 28760     | 29057     | 28546     | 28787     | 0.89   | cps   |
| Holmium    | 165-1 | 13378299  | 13236737  | 13158636  | 13257891  | 0.84   | cps   |
| Holmium    | 165-2 | 8989367   | 8668346   | 8848415   | 8835376   | 1.82   | cps   |
| Indium     | 115-1 | 9581285   | 9532264   | 9518648   | 9544066   | 0.35   | cps   |
| Indium     | 115-2 | 2962620   | 2866331   | 2941867   | 2923606   | 1.73   | cps   |
| Iron       | 56-2  | 149444821 | 149311668 | 147968218 | 148908236 | 0.55   | cps   |
| Iron       | 57-2  | 3685220   | 3679715   | 3672033   | 3678989   | 0.18   | cps   |
| Iron       | 54-2  | 8059802   | 8030684   | 8044117   | 8044868   | 0.18   | cps   |
| Krypton    | 83-1  | 133       | 130       | 137       | 133       | 2.50   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-19 Instrumnet Name : P7  
Client Sample ID : MYD563 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:26:15 DataFile Name : 123SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 541777   | 546466   | 544458   | 544234   | 0.43   | cps   |
| Lead       | 207-1 | 499829   | 505048   | 502514   | 502463   | 0.52   | cps   |
| Lead       | 208-1 | 2205090  | 2223552  | 2223699  | 2217447  | 0.48   | cps   |
| Lithium    | 6-1   | 1779906  | 1791124  | 1770488  | 1780506  | 0.58   | cps   |
| Magnesium  | 24-2  | 2154341  | 2156059  | 2181564  | 2163988  | 0.70   | cps   |
| Manganese  | 55-2  | 1820029  | 1793301  | 1762395  | 1791908  | 1.61   | cps   |
| Molybdenum | 94-1  | 37190    | 37465    | 36666    | 37107    | 1.09   | cps   |
| Molybdenum | 95-1  | 3577     | 3724     | 3527     | 3609     | 2.83   | cps   |
| Molybdenum | 96-1  | 12666    | 12732    | 12682    | 12693    | 0.27   | cps   |
| Molybdenum | 97-1  | 2324     | 2384     | 2197     | 2301     | 4.14   | cps   |
| Molybdenum | 98-1  | 5778     | 5975     | 6075     | 5942     | 2.54   | cps   |
| Neodymium  | 150-1 | 68716    | 69326    | 68673    | 68905    | 0.53   | cps   |
| Neodymium  | 150-2 | 37476    | 37613    | 37232    | 37441    | 0.52   | cps   |
| Nickel     | 60-2  | 23675    | 23859    | 23218    | 23584    | 1.40   | cps   |
| Phosphorus | 31-2  | 12282    | 12165    | 12162    | 12203    | 0.56   | cps   |
| Potassium  | 39-2  | 1299450  | 1268985  | 1267056  | 1278497  | 1.42   | cps   |
| Rhodium    | 103-1 | 8457181  | 8369895  | 8362701  | 8396592  | 0.63   | cps   |
| Rhodium    | 103-2 | 4550647  | 4422428  | 4514206  | 4495760  | 1.47   | cps   |
| Scandium   | 45-1  | 4609709  | 4601525  | 4553849  | 4588361  | 0.66   | cps   |
| Scandium   | 45-2  | 356182   | 344537   | 349984   | 350235   | 1.66   | cps   |
| Selenium   | 82-1  | 648      | 655      | 654      | 652      | 0.55   | cps   |
| Selenium   | 77-2  | 57       | 80       | 80       | 72       | 18.65  | cps   |
| Selenium   | 78-2  | 187      | 193      | 190      | 190      | 1.76   | cps   |
| Silicon    | 28-1  | 8805399  | 8835743  | 8855234  | 8832125  | 0.28   | cps   |
| Silver     | 107-1 | 3864     | 3947     | 4194     | 4002     | 4.29   | cps   |
| Silver     | 109-1 | 3871     | 3811     | 3901     | 3861     | 1.19   | cps   |
| Sodium     | 23-2  | 64836    | 65515    | 65596    | 65316    | 0.64   | cps   |
| Strontium  | 86-1  | 114232   | 117329   | 117205   | 116255   | 1.51   | cps   |
| Strontium  | 88-1  | 1014731  | 1030924  | 1033852  | 1026503  | 1.00   | cps   |
| Sulfur     | 34-1  | 91750    | 92280    | 90885    | 91638    | 0.77   | cps   |
| Terbium    | 159-1 | 13820097 | 13636627 | 13509601 | 13655442 | 1.14   | cps   |
| Terbium    | 159-2 | 8794471  | 8487617  | 8679912  | 8654000  | 1.79   | cps   |
| Thallium   | 203-1 | 1547     | 1603     | 1433     | 1528     | 5.67   | cps   |
| Thallium   | 205-1 | 3611     | 3794     | 3647     | 3684     | 2.63   | cps   |
| Tin        | 118-1 | 8503     | 8246     | 8519     | 8423     | 1.82   | cps   |
| Titanium   | 47-1  | 1072554  | 1074325  | 1073175  | 1073351  | 0.08   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-19

Instrumnet Name :

P7

Client Sample ID :

MYD563

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:26:15

DataFile Name :

123SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 15856    | 16087    | 16110    | 16018    | 0.88   | cps   |
| Vanadium  | 51-2  | 279113   | 277589   | 276041   | 277581   | 0.55   | cps   |
| Yttrium   | 89-1  | 10233434 | 10302603 | 10145566 | 10227201 | 0.77   | cps   |
| Yttrium   | 89-2  | 2330518  | 2237319  | 2299413  | 2289083  | 2.07   | cps   |
| Zinc      | 66-2  | 151398   | 149721   | 151647   | 150922   | 0.69   | cps   |
| Zirconium | 90-1  | 95132    | 95447    | 94447    | 95009    | 0.54   | cps   |
| Zirconium | 91-1  | 21162    | 21259    | 21215    | 21212    | 0.23   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-20 Instrumnet Name : P7  
Client Sample ID : MYD564 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:29:28 DataFile Name : 124SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3152948   | 3169698   | 3164183   | 3162277   | 0.27   | cps   |
| Antimony   | 121-1 | 13333     | 13560     | 13230     | 13374     | 1.26   | cps   |
| Arsenic    | 75-2  | 23455     | 23999     | 23061     | 23505     | 2.00   | cps   |
| Barium     | 135-1 | 340444    | 342758    | 343903    | 342368    | 0.51   | cps   |
| Barium     | 137-1 | 594496    | 597616    | 594908    | 595673    | 0.28   | cps   |
| Beryllium  | 9-1   | 1030      | 1020      | 1060      | 1037      | 2.01   | cps   |
| Bismuth    | 209-1 | 8265007   | 8157388   | 8261011   | 8227802   | 0.74   | cps   |
| Bismuth    | 209-2 | 6585832   | 6705876   | 6609828   | 6633846   | 0.96   | cps   |
| Bromine    | 81-1  | 7158      | 6885      | 7292      | 7112      | 2.92   | cps   |
| Bromine    | 81-2  | 143       | 153       | 147       | 148       | 3.45   | cps   |
| Cadmium    | 108-1 | 327       | 243       | 363       | 311       | 19.77  | cps   |
| Cadmium    | 106-1 | 3254      | 3057      | 3160      | 3157      | 3.12   | cps   |
| Cadmium    | 111-1 | 4035      | 4179      | 3998      | 4070      | 2.35   | cps   |
| Calcium    | 43-1  | 170815    | 172137    | 173765    | 172239    | 0.86   | cps   |
| Calcium    | 44-1  | 2571207   | 2573922   | 2569262   | 2571464   | 0.09   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 63737     | 63366     | 63232     | 63445     | 0.41   | cps   |
| Cobalt     | 59-2  | 89404     | 88733     | 89458     | 89198     | 0.45   | cps   |
| Copper     | 63-2  | 470764    | 467436    | 465722    | 467974    | 0.55   | cps   |
| Dysprosium | 156-1 | 44159     | 44290     | 44995     | 44481     | 1.01   | cps   |
| Dysprosium | 156-2 | 33660     | 33450     | 33189     | 33433     | 0.71   | cps   |
| Erbium     | 164-1 | 38566     | 39522     | 39890     | 39326     | 1.74   | cps   |
| Erbium     | 164-2 | 26442     | 25984     | 26395     | 26274     | 0.96   | cps   |
| Gadolinium | 160-1 | 42203     | 42838     | 43103     | 42715     | 1.08   | cps   |
| Gadolinium | 160-2 | 30336     | 30059     | 29291     | 29895     | 1.81   | cps   |
| Holmium    | 165-1 | 13218513  | 13172971  | 13078800  | 13156761  | 0.54   | cps   |
| Holmium    | 165-2 | 8644289   | 8806782   | 8643240   | 8698104   | 1.08   | cps   |
| Indium     | 115-1 | 9494714   | 9567219   | 9484981   | 9515638   | 0.47   | cps   |
| Indium     | 115-2 | 2858312   | 2930187   | 2860929   | 2883142   | 1.41   | cps   |
| Iron       | 56-2  | 128596405 | 128227631 | 128139871 | 128321303 | 0.19   | cps   |
| Iron       | 57-2  | 3215279   | 3180548   | 3211691   | 3202506   | 0.60   | cps   |
| Iron       | 54-2  | 6925338   | 6932625   | 6874344   | 6910769   | 0.46   | cps   |
| Krypton    | 83-1  | 127       | 127       | 120       | 124       | 3.09   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-20 Instrumnet Name : P7  
Client Sample ID : MYD564 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:29:28 DataFile Name : 124SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 471633   | 476935   | 475895   | 474821   | 0.59   | cps   |
| Lead       | 207-1 | 427956   | 432835   | 433408   | 431400   | 0.69   | cps   |
| Lead       | 208-1 | 1904443  | 1926116  | 1928640  | 1919733  | 0.69   | cps   |
| Lithium    | 6-1   | 1777356  | 1761939  | 1741861  | 1760385  | 1.01   | cps   |
| Magnesium  | 24-2  | 2066842  | 2006891  | 2033620  | 2035784  | 1.48   | cps   |
| Manganese  | 55-2  | 2017783  | 2033554  | 2019826  | 2023721  | 0.42   | cps   |
| Molybdenum | 94-1  | 35841    | 35914    | 36472    | 36075    | 0.96   | cps   |
| Molybdenum | 95-1  | 3724     | 3707     | 3590     | 3674     | 1.98   | cps   |
| Molybdenum | 96-1  | 11922    | 11835    | 11928    | 11895    | 0.44   | cps   |
| Molybdenum | 97-1  | 2264     | 2304     | 2380     | 2316     | 2.56   | cps   |
| Molybdenum | 98-1  | 5878     | 5941     | 5688     | 5836     | 2.26   | cps   |
| Neodymium  | 150-1 | 73135    | 73430    | 72619    | 73061    | 0.56   | cps   |
| Neodymium  | 150-2 | 39161    | 39101    | 39645    | 39302    | 0.76   | cps   |
| Nickel     | 60-2  | 21873    | 21385    | 21532    | 21597    | 1.16   | cps   |
| Phosphorus | 31-2  | 11214    | 11288    | 11241    | 11248    | 0.33   | cps   |
| Potassium  | 39-2  | 1332155  | 1323526  | 1331530  | 1329070  | 0.36   | cps   |
| Rhodium    | 103-1 | 8362157  | 8336981  | 8277029  | 8325389  | 0.53   | cps   |
| Rhodium    | 103-2 | 4383530  | 4547576  | 4441113  | 4457407  | 1.87   | cps   |
| Scandium   | 45-1  | 4521463  | 4544754  | 4518912  | 4528376  | 0.31   | cps   |
| Scandium   | 45-2  | 344452   | 350877   | 344963   | 346764   | 1.03   | cps   |
| Selenium   | 82-1  | 619      | 617      | 626      | 621      | 0.78   | cps   |
| Selenium   | 77-2  | 100      | 90       | 77       | 89       | 13.17  | cps   |
| Selenium   | 78-2  | 153      | 190      | 203      | 182      | 14.21  | cps   |
| Silicon    | 28-1  | 9608346  | 9700097  | 9746892  | 9685111  | 0.73   | cps   |
| Silver     | 107-1 | 4964     | 5021     | 4834     | 4940     | 1.94   | cps   |
| Silver     | 109-1 | 4611     | 4788     | 4691     | 4696     | 1.88   | cps   |
| Sodium     | 23-2  | 51426    | 49633    | 51516    | 50858    | 2.09   | cps   |
| Strontium  | 86-1  | 102010   | 103715   | 103289   | 103004   | 0.86   | cps   |
| Strontium  | 88-1  | 897657   | 906887   | 904291   | 902945   | 0.53   | cps   |
| Sulfur     | 34-1  | 93534    | 92890    | 91787    | 92737    | 0.95   | cps   |
| Terbium    | 159-1 | 13555679 | 13516248 | 13331257 | 13467728 | 0.89   | cps   |
| Terbium    | 159-2 | 8540155  | 8670411  | 8546783  | 8585783  | 0.85   | cps   |
| Thallium   | 203-1 | 1607     | 1550     | 1583     | 1580     | 1.80   | cps   |
| Thallium   | 205-1 | 3784     | 3797     | 3591     | 3724     | 3.11   | cps   |
| Tin        | 118-1 | 8609     | 8579     | 8433     | 8540     | 1.11   | cps   |
| Titanium   | 47-1  | 862933   | 871673   | 873640   | 869416   | 0.66   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-20

Instrumnet Name :

P7

Client Sample ID :

MYD564

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:29:28

DataFile Name :

124SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 14782    | 15192    | 14815    | 14930    | 1.53   | cps   |
| Vanadium  | 51-2  | 230612   | 229727   | 227055   | 229132   | 0.81   | cps   |
| Yttrium   | 89-1  | 10243622 | 10282225 | 10075255 | 10200368 | 1.08   | cps   |
| Yttrium   | 89-2  | 2228940  | 2295093  | 2253621  | 2259218  | 1.48   | cps   |
| Zinc      | 66-2  | 118176   | 117746   | 117343   | 117755   | 0.35   | cps   |
| Zirconium | 90-1  | 89235    | 92372    | 90490    | 90699    | 1.74   | cps   |
| Zirconium | 91-1  | 19697    | 20785    | 20698    | 20393    | 2.97   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-21 Instrumnet Name : P7  
Client Sample ID : MYD565 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:32:37 DataFile Name : 125SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 2886240   | 2822249   | 2836303   | 2848264   | 1.18   | cps   |
| Antimony   | 121-1 | 12422     | 12536     | 11892     | 12283     | 2.80   | cps   |
| Arsenic    | 75-2  | 25732     | 24744     | 25018     | 25165     | 2.03   | cps   |
| Barium     | 135-1 | 305972    | 306362    | 306605    | 306313    | 0.10   | cps   |
| Barium     | 137-1 | 529660    | 534303    | 534080    | 532681    | 0.49   | cps   |
| Beryllium  | 9-1   | 943       | 860       | 787       | 863       | 9.08   | cps   |
| Bismuth    | 209-1 | 8215682   | 8283759   | 8238097   | 8245846   | 0.42   | cps   |
| Bismuth    | 209-2 | 6542689   | 6668164   | 6590536   | 6600463   | 0.96   | cps   |
| Bromine    | 81-1  | 6865      | 7635      | 7075      | 7192      | 5.54   | cps   |
| Bromine    | 81-2  | 150       | 160       | 170       | 160       | 6.25   | cps   |
| Cadmium    | 108-1 | 233       | 230       | 287       | 250       | 12.72  | cps   |
| Cadmium    | 106-1 | 3097      | 3007      | 2950      | 3018      | 2.45   | cps   |
| Cadmium    | 111-1 | 3435      | 3589      | 3484      | 3503      | 2.24   | cps   |
| Calcium    | 43-1  | 153691    | 153116    | 154611    | 153806    | 0.49   | cps   |
| Calcium    | 44-1  | 2288512   | 2306059   | 2332507   | 2309026   | 0.96   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 59761     | 59523     | 59222     | 59502     | 0.45   | cps   |
| Cobalt     | 59-2  | 76226     | 76939     | 76560     | 76575     | 0.47   | cps   |
| Copper     | 63-2  | 303613    | 305041    | 302328    | 303661    | 0.45   | cps   |
| Dysprosium | 156-1 | 39736     | 40602     | 41184     | 40507     | 1.80   | cps   |
| Dysprosium | 156-2 | 30390     | 30951     | 31105     | 30815     | 1.22   | cps   |
| Erbium     | 164-1 | 35452     | 35568     | 35876     | 35632     | 0.61   | cps   |
| Erbium     | 164-2 | 24067     | 23146     | 24164     | 23793     | 2.36   | cps   |
| Gadolinium | 160-1 | 37955     | 38961     | 39091     | 38669     | 1.61   | cps   |
| Gadolinium | 160-2 | 27654     | 26983     | 27150     | 27262     | 1.28   | cps   |
| Holmium    | 165-1 | 13082060  | 12988441  | 13000756  | 13023752  | 0.39   | cps   |
| Holmium    | 165-2 | 8565940   | 8870719   | 8721036   | 8719232   | 1.75   | cps   |
| Indium     | 115-1 | 9340678   | 9377735   | 9423655   | 9380689   | 0.44   | cps   |
| Indium     | 115-2 | 2846369   | 2911218   | 2825305   | 2860964   | 1.57   | cps   |
| Iron       | 56-2  | 110280208 | 109775808 | 110051818 | 110035945 | 0.23   | cps   |
| Iron       | 57-2  | 2722368   | 2730081   | 2720190   | 2724213   | 0.19   | cps   |
| Iron       | 54-2  | 5981706   | 5904713   | 5913080   | 5933166   | 0.71   | cps   |
| Krypton    | 83-1  | 140       | 117       | 160       | 139       | 15.61  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-21 Instrumnet Name : P7  
Client Sample ID : MYD565 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:32:37 DataFile Name : 125SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 479734   | 491223   | 486255   | 485737   | 1.19   | cps   |
| Lead       | 207-1 | 444710   | 450100   | 448787   | 447866   | 0.63   | cps   |
| Lead       | 208-1 | 1961685  | 1991083  | 1988645  | 1980471  | 0.82   | cps   |
| Lithium    | 6-1   | 1781888  | 1765003  | 1774431  | 1773774  | 0.48   | cps   |
| Magnesium  | 24-2  | 1904387  | 1879181  | 1873182  | 1885584  | 0.88   | cps   |
| Manganese  | 55-2  | 1653418  | 1650689  | 1622754  | 1642287  | 1.03   | cps   |
| Molybdenum | 94-1  | 28424    | 29089    | 28324    | 28612    | 1.45   | cps   |
| Molybdenum | 95-1  | 3267     | 3480     | 3510     | 3419     | 3.88   | cps   |
| Molybdenum | 96-1  | 9967     | 9930     | 9950     | 9949     | 0.18   | cps   |
| Molybdenum | 97-1  | 2067     | 2170     | 2080     | 2106     | 2.67   | cps   |
| Molybdenum | 98-1  | 5674     | 5448     | 5394     | 5506     | 2.70   | cps   |
| Neodymium  | 150-1 | 66141    | 67748    | 67591    | 67160    | 1.32   | cps   |
| Neodymium  | 150-2 | 36126    | 36594    | 36471    | 36397    | 0.67   | cps   |
| Nickel     | 60-2  | 20738    | 20761    | 20658    | 20719    | 0.26   | cps   |
| Phosphorus | 31-2  | 10817    | 10467    | 10230    | 10505    | 2.81   | cps   |
| Potassium  | 39-2  | 1203754  | 1191066  | 1214636  | 1203152  | 0.98   | cps   |
| Rhodium    | 103-1 | 8281907  | 8290048  | 8258256  | 8276737  | 0.20   | cps   |
| Rhodium    | 103-2 | 4379039  | 4527698  | 4413445  | 4440060  | 1.75   | cps   |
| Scandium   | 45-1  | 4492552  | 4553135  | 4523887  | 4523191  | 0.67   | cps   |
| Scandium   | 45-2  | 339690   | 353783   | 341084   | 344852   | 2.25   | cps   |
| Selenium   | 82-1  | 642      | 602      | 688      | 644      | 6.72   | cps   |
| Selenium   | 77-2  | 93       | 53       | 77       | 74       | 26.99  | cps   |
| Selenium   | 78-2  | 173      | 163      | 150      | 162      | 7.22   | cps   |
| Silicon    | 28-1  | 9320934  | 9251461  | 9470426  | 9347607  | 1.20   | cps   |
| Silver     | 107-1 | 4167     | 3947     | 4031     | 4048     | 2.74   | cps   |
| Silver     | 109-1 | 3637     | 3837     | 3644     | 3706     | 3.07   | cps   |
| Sodium     | 23-2  | 50737    | 51121    | 50757    | 50871    | 0.43   | cps   |
| Strontium  | 86-1  | 93686    | 94661    | 94138    | 94162    | 0.52   | cps   |
| Strontium  | 88-1  | 816986   | 831236   | 832874   | 827032   | 1.06   | cps   |
| Sulfur     | 34-1  | 92638    | 93829    | 93557    | 93342    | 0.67   | cps   |
| Terbium    | 159-1 | 13523439 | 13474582 | 13411847 | 13469956 | 0.42   | cps   |
| Terbium    | 159-2 | 8385470  | 8589238  | 8466868  | 8480526  | 1.21   | cps   |
| Thallium   | 203-1 | 1283     | 1390     | 1477     | 1383     | 7.00   | cps   |
| Thallium   | 205-1 | 3417     | 3470     | 3400     | 3429     | 1.07   | cps   |
| Tin        | 118-1 | 8619     | 8286     | 8519     | 8475     | 2.02   | cps   |
| Titanium   | 47-1  | 702799   | 706789   | 708837   | 706142   | 0.43   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-21

Instrumnet Name :

P7

Client Sample ID :

MYD565

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:32:37

DataFile Name :

125SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 13604    | 13741    | 14431    | 13925    | 3.19   | cps   |
| Vanadium  | 51-2  | 181648   | 182046   | 179223   | 180973   | 0.84   | cps   |
| Yttrium   | 89-1  | 10004896 | 10172220 | 10150016 | 10109044 | 0.90   | cps   |
| Yttrium   | 89-2  | 2219876  | 2276623  | 2236488  | 2244329  | 1.30   | cps   |
| Zinc      | 66-2  | 121361   | 121334   | 121324   | 121340   | 0.02   | cps   |
| Zirconium | 90-1  | 69855    | 70830    | 69721    | 70135    | 0.86   | cps   |
| Zirconium | 91-1  | 15845    | 16142    | 16379    | 16122    | 1.66   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-22 Instrumnet Name : P7  
Client Sample ID : MYD566 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:35:49 DataFile Name : 126SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3001598   | 2943149   | 2933167   | 2959305   | 1.25   | cps   |
| Antimony   | 121-1 | 8192      | 7842      | 7962      | 7999      | 2.22   | cps   |
| Arsenic    | 75-2  | 13566     | 13359     | 13056     | 13327     | 1.93   | cps   |
| Barium     | 135-1 | 448901    | 447986    | 449043    | 448643    | 0.13   | cps   |
| Barium     | 137-1 | 777469    | 779807    | 775671    | 777649    | 0.27   | cps   |
| Beryllium  | 9-1   | 1057      | 1130      | 1067      | 1084      | 3.67   | cps   |
| Bismuth    | 209-1 | 7674571   | 8377933   | 8407715   | 8153406   | 5.09   | cps   |
| Bismuth    | 209-2 | 6737822   | 6712224   | 6583002   | 6677683   | 1.24   | cps   |
| Bromine    | 81-1  | 7155      | 6855      | 7018      | 7010      | 2.14   | cps   |
| Bromine    | 81-2  | 160       | 193       | 160       | 171       | 11.25  | cps   |
| Cadmium    | 108-1 | 147       | 180       | 163       | 163       | 10.20  | cps   |
| Cadmium    | 106-1 | 2944      | 3040      | 2934      | 2973      | 1.98   | cps   |
| Cadmium    | 111-1 | 2659      | 2518      | 2442      | 2540      | 4.33   | cps   |
| Calcium    | 43-1  | 169831    | 169727    | 168069    | 169209    | 0.58   | cps   |
| Calcium    | 44-1  | 2577286   | 2568398   | 2565642   | 2570442   | 0.24   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 69790     | 68692     | 68893     | 69125     | 0.85   | cps   |
| Cobalt     | 59-2  | 90212     | 90302     | 89062     | 89859     | 0.77   | cps   |
| Copper     | 63-2  | 187373    | 184427    | 183121    | 184974    | 1.18   | cps   |
| Dysprosium | 156-1 | 47640     | 47848     | 47062     | 47517     | 0.86   | cps   |
| Dysprosium | 156-2 | 36257     | 36708     | 35431     | 36132     | 1.79   | cps   |
| Erbium     | 164-1 | 39890     | 40345     | 39897     | 40044     | 0.65   | cps   |
| Erbium     | 164-2 | 26786     | 26595     | 26362     | 26581     | 0.80   | cps   |
| Gadolinium | 160-1 | 43982     | 44878     | 44363     | 44408     | 1.01   | cps   |
| Gadolinium | 160-2 | 30754     | 31362     | 30867     | 30994     | 1.04   | cps   |
| Holmium    | 165-1 | 12350555  | 13152593  | 13179205  | 12894118  | 3.65   | cps   |
| Holmium    | 165-2 | 8873693   | 8746238   | 8767054   | 8795662   | 0.78   | cps   |
| Indium     | 115-1 | 8964211   | 9519050   | 9527488   | 9336917   | 3.46   | cps   |
| Indium     | 115-2 | 2904096   | 2869445   | 2868499   | 2880680   | 0.70   | cps   |
| Iron       | 56-2  | 118312152 | 116787808 | 116091088 | 117063683 | 0.97   | cps   |
| Iron       | 57-2  | 2920069   | 2910930   | 2904812   | 2911937   | 0.26   | cps   |
| Iron       | 54-2  | 6361057   | 6273248   | 6301529   | 6311945   | 0.71   | cps   |
| Krypton    | 83-1  | 97        | 130       | 133       | 120       | 16.90  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-22 Instrumnet Name : P7  
Client Sample ID : MYD566 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:35:49 DataFile Name : 126SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 210982   | 212862   | 214817   | 212887   | 0.90   | cps   |
| Lead       | 207-1 | 186497   | 188001   | 189106   | 187868   | 0.70   | cps   |
| Lead       | 208-1 | 841580   | 848236   | 852728   | 847515   | 0.66   | cps   |
| Lithium    | 6-1   | 1687359  | 1730943  | 1826255  | 1748185  | 4.06   | cps   |
| Magnesium  | 24-2  | 1766176  | 1725368  | 1746319  | 1745954  | 1.17   | cps   |
| Manganese  | 55-2  | 2032238  | 1984925  | 2007661  | 2008275  | 1.18   | cps   |
| Molybdenum | 94-1  | 32299    | 32496    | 33268    | 32688    | 1.57   | cps   |
| Molybdenum | 95-1  | 3247     | 2977     | 3077     | 3100     | 4.40   | cps   |
| Molybdenum | 96-1  | 10350    | 10624    | 10150    | 10375    | 2.29   | cps   |
| Molybdenum | 97-1  | 1880     | 1910     | 1967     | 1919     | 2.29   | cps   |
| Molybdenum | 98-1  | 4751     | 5004     | 4814     | 4856     | 2.72   | cps   |
| Neodymium  | 150-1 | 80900    | 78815    | 79589    | 79768    | 1.32   | cps   |
| Neodymium  | 150-2 | 43330    | 43176    | 42972    | 43159    | 0.42   | cps   |
| Nickel     | 60-2  | 23822    | 23919    | 23756    | 23832    | 0.35   | cps   |
| Phosphorus | 31-2  | 11214    | 11695    | 11308    | 11405    | 2.23   | cps   |
| Potassium  | 39-2  | 1476161  | 1459147  | 1463186  | 1466165  | 0.61   | cps   |
| Rhodium    | 103-1 | 7787261  | 8372474  | 8366526  | 8175420  | 4.11   | cps   |
| Rhodium    | 103-2 | 4505714  | 4490064  | 4460974  | 4485584  | 0.51   | cps   |
| Scandium   | 45-1  | 4331769  | 4509313  | 4602450  | 4481177  | 3.07   | cps   |
| Scandium   | 45-2  | 346957   | 343943   | 343327   | 344742   | 0.56   | cps   |
| Selenium   | 82-1  | 582      | 624      | 620      | 608      | 3.80   | cps   |
| Selenium   | 77-2  | 73       | 113      | 87       | 91       | 22.35  | cps   |
| Selenium   | 78-2  | 130      | 180      | 163      | 158      | 16.14  | cps   |
| Silicon    | 28-1  | 10122694 | 10075445 | 10131547 | 10109895 | 0.30   | cps   |
| Silver     | 107-1 | 1727     | 1590     | 1477     | 1598     | 7.84   | cps   |
| Silver     | 109-1 | 1560     | 1523     | 1527     | 1537     | 1.32   | cps   |
| Sodium     | 23-2  | 46697    | 46998    | 47292    | 46996    | 0.63   | cps   |
| Strontium  | 86-1  | 124151   | 122958   | 122702   | 123270   | 0.63   | cps   |
| Strontium  | 88-1  | 1077398  | 1083207  | 1085083  | 1081896  | 0.37   | cps   |
| Sulfur     | 34-1  | 90217    | 87660    | 90271    | 89383    | 1.67   | cps   |
| Terbium    | 159-1 | 12788207 | 13679288 | 13825674 | 13431056 | 4.18   | cps   |
| Terbium    | 159-2 | 8676551  | 8673584  | 8533790  | 8627975  | 0.95   | cps   |
| Thallium   | 203-1 | 1343     | 1570     | 1523     | 1479     | 8.09   | cps   |
| Thallium   | 205-1 | 3374     | 3370     | 3227     | 3324     | 2.52   | cps   |
| Tin        | 118-1 | 7425     | 7439     | 7088     | 7317     | 2.71   | cps   |
| Titanium   | 47-1  | 839570   | 835933   | 837882   | 837795   | 0.22   | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-22

Instrumnet Name :

P7

Client Sample ID :

MYD566

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:35:49

DataFile Name :

126SMPL.d

| Parameter | Mass  | CPS1    | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|---------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18790   | 18553    | 18867    | 18737    | 0.87   | cps   |
| Vanadium  | 51-2  | 216344  | 215580   | 215569   | 215831   | 0.21   | cps   |
| Yttrium   | 89-1  | 9640970 | 10275493 | 10312189 | 10076217 | 3.75   | cps   |
| Yttrium   | 89-2  | 2294327 | 2268603  | 2262391  | 2275107  | 0.74   | cps   |
| Zinc      | 66-2  | 69142   | 67605    | 68261    | 68336    | 1.13   | cps   |
| Zirconium | 90-1  | 84015   | 83542    | 84736    | 84098    | 0.71   | cps   |
| Zirconium | 91-1  | 18759   | 18201    | 18765    | 18575    | 1.74   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV046 Instrumnet Name : P7  
Client Sample ID : CCV046 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:38:57 DataFile Name : 127CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4530286   | 4453740   | 4516587   | 4500204   | 0.91   | cps   |
| Antimony   | 121-1 | 2778833   | 2797176   | 2893083   | 2823031   | 2.17   | cps   |
| Arsenic    | 75-2  | 107381    | 105692    | 106096    | 106390    | 0.83   | cps   |
| Barium     | 135-1 | 3825970   | 3930108   | 3964268   | 3906782   | 1.84   | cps   |
| Barium     | 137-1 | 6635985   | 6731444   | 6803800   | 6723743   | 1.25   | cps   |
| Beryllium  | 9-1   | 401388    | 407277    | 412849    | 407171    | 1.41   | cps   |
| Bismuth    | 209-1 | 7633862   | 7731158   | 7726288   | 7697103   | 0.71   | cps   |
| Bismuth    | 209-2 | 6159540   | 6096729   | 6121392   | 6125887   | 0.52   | cps   |
| Bromine    | 81-1  | 6555      | 6428      | 6635      | 6539      | 1.59   | cps   |
| Bromine    | 81-2  | 40        | 43        | 60        | 48        | 22.43  | cps   |
| Cadmium    | 108-1 | 48752     | 48715     | 49845     | 49104     | 1.31   | cps   |
| Cadmium    | 106-1 | 71304     | 72446     | 72185     | 71978     | 0.83   | cps   |
| Cadmium    | 111-1 | 705319    | 722999    | 723592    | 717303    | 1.45   | cps   |
| Calcium    | 43-1  | 3135680   | 3204233   | 3216606   | 3185506   | 1.37   | cps   |
| Calcium    | 44-1  | 50696266  | 51233154  | 51818806  | 51249409  | 1.10   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 824336    | 824426    | 818363    | 822375    | 0.42   | cps   |
| Cobalt     | 59-2  | 1238636   | 1231389   | 1231809   | 1233945   | 0.33   | cps   |
| Copper     | 63-2  | 8703985   | 8605121   | 8650493   | 8653200   | 0.57   | cps   |
| Dysprosium | 156-1 | 253       | 263       | 307       | 274       | 10.33  | cps   |
| Dysprosium | 156-2 | 290       | 357       | 343       | 330       | 10.69  | cps   |
| Erbium     | 164-1 | 260       | 263       | 243       | 256       | 4.19   | cps   |
| Erbium     | 164-2 | 133       | 120       | 180       | 144       | 21.81  | cps   |
| Gadolinium | 160-1 | 190       | 233       | 227       | 217       | 10.77  | cps   |
| Gadolinium | 160-2 | 460       | 583       | 537       | 527       | 11.82  | cps   |
| Holmium    | 165-1 | 12640866  | 12732292  | 12852503  | 12741887  | 0.83   | cps   |
| Holmium    | 165-2 | 8706053   | 8686895   | 8631288   | 8674745   | 0.45   | cps   |
| Indium     | 115-1 | 8848291   | 8953028   | 8931093   | 8910804   | 0.62   | cps   |
| Indium     | 115-2 | 2791462   | 2720260   | 2730517   | 2747413   | 1.40   | cps   |
| Iron       | 56-2  | 184121797 | 183416484 | 183150824 | 183563035 | 0.27   | cps   |
| Iron       | 57-2  | 4593223   | 4562402   | 4558997   | 4571541   | 0.41   | cps   |
| Iron       | 54-2  | 10004129  | 10019829  | 9872081   | 9965347   | 0.81   | cps   |
| Krypton    | 83-1  | 160       | 107       | 90        | 119       | 30.76  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV046 Instrumnet Name : P7  
Client Sample ID : CCV046 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:38:57 DataFile Name : 127CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 11938231  | 12047041  | 12149920  | 12045064  | 0.88   | cps   |
| Lead       | 207-1 | 10582065  | 10715339  | 10844352  | 10713919  | 1.22   | cps   |
| Lead       | 208-1 | 47633992  | 48397758  | 48693319  | 48241690  | 1.13   | cps   |
| Lithium    | 6-1   | 1677845   | 1685141   | 1732100   | 1698362   | 1.73   | cps   |
| Magnesium  | 24-2  | 36236914  | 36239694  | 35950522  | 36142377  | 0.46   | cps   |
| Manganese  | 55-2  | 6393177   | 6325899   | 6332972   | 6350683   | 0.58   | cps   |
| Molybdenum | 94-1  | 9394103   | 9573487   | 9674549   | 9547380   | 1.49   | cps   |
| Molybdenum | 95-1  | 13786399  | 14034364  | 14044181  | 13954981  | 1.05   | cps   |
| Molybdenum | 96-1  | 15074685  | 15259434  | 15316351  | 15216823  | 0.83   | cps   |
| Molybdenum | 97-1  | 8593044   | 8824043   | 8825274   | 8747454   | 1.53   | cps   |
| Molybdenum | 98-1  | 22541186  | 23011610  | 22969588  | 22840795  | 1.14   | cps   |
| Neodymium  | 150-1 | 430       | 390       | 450       | 423       | 7.22   | cps   |
| Neodymium  | 150-2 | 163       | 177       | 147       | 162       | 9.27   | cps   |
| Nickel     | 60-2  | 302709    | 304023    | 303202    | 303311    | 0.22   | cps   |
| Phosphorus | 31-2  | 44387     | 44431     | 44996     | 44605     | 0.76   | cps   |
| Potassium  | 39-2  | 22748345  | 22780316  | 22726085  | 22751582  | 0.12   | cps   |
| Rhodium    | 103-1 | 7406218   | 7485539   | 7497294   | 7463017   | 0.66   | cps   |
| Rhodium    | 103-2 | 4093494   | 4058895   | 4056825   | 4069738   | 0.51   | cps   |
| Scandium   | 45-1  | 4232859   | 4274270   | 4324006   | 4277045   | 1.07   | cps   |
| Scandium   | 45-2  | 335199    | 334548    | 333615    | 334454    | 0.24   | cps   |
| Selenium   | 82-1  | 36664     | 37168     | 37622     | 37151     | 1.29   | cps   |
| Selenium   | 77-2  | 3147      | 3274      | 3267      | 3229      | 2.21   | cps   |
| Selenium   | 78-2  | 10581     | 10287     | 10544     | 10470     | 1.53   | cps   |
| Silicon    | 28-1  | 5005233   | 5112995   | 5122901   | 5080376   | 1.28   | cps   |
| Silver     | 107-1 | 3141426   | 3214849   | 3182974   | 3179750   | 1.16   | cps   |
| Silver     | 109-1 | 3042510   | 3042251   | 3069657   | 3051473   | 0.52   | cps   |
| Sodium     | 23-2  | 60905449  | 60983309  | 60784026  | 60890928  | 0.16   | cps   |
| Strontium  | 86-1  | 21305776  | 21437074  | 21753551  | 21498801  | 1.07   | cps   |
| Strontium  | 88-1  | 186548037 | 189024017 | 190748090 | 188773382 | 1.12   | cps   |
| Sulfur     | 34-1  | 271994    | 274887    | 280277    | 275719    | 1.52   | cps   |
| Terbium    | 159-1 | 12956561  | 13105689  | 13248751  | 13103667  | 1.11   | cps   |
| Terbium    | 159-2 | 8449781   | 8496893   | 8423700   | 8456791   | 0.44   | cps   |
| Thallium   | 203-1 | 2992328   | 3054422   | 3047696   | 3031482   | 1.12   | cps   |
| Thallium   | 205-1 | 7147939   | 7228511   | 7343051   | 7239834   | 1.35   | cps   |
| Tin        | 118-1 | 2373412   | 2427503   | 2425677   | 2408864   | 1.28   | cps   |
| Titanium   | 47-1  | 2977774   | 3007016   | 3051532   | 3012107   | 1.23   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV046 Instrumnet Name : P7  
Client Sample ID : CCV046 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:38:57 DataFile Name : 127CCV.d

| Parameter | Mass  | CPS1    | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|---------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 9992661 | 10233078 | 10386099 | 10203946 | 1.94   | cps   |
| Vanadium  | 51-2  | 740011  | 740996   | 738083   | 739697   | 0.20   | cps   |
| Yttrium   | 89-1  | 9327059 | 9350892  | 9362890  | 9346947  | 0.20   | cps   |
| Yttrium   | 89-2  | 2120634 | 2093079  | 2092248  | 2101987  | 0.77   | cps   |
| Zinc      | 66-2  | 1458491 | 1462776  | 1466033  | 1462433  | 0.26   | cps   |
| Zirconium | 90-1  | 4516465 | 4574755  | 4584574  | 4558598  | 0.81   | cps   |
| Zirconium | 91-1  | 1016354 | 1028474  | 1030940  | 1025256  | 0.76   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB046 Instrumnet Name : P7  
Client Sample ID : CCB046 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:41:46 DataFile Name : 128CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 230      | 283      | 270      | 261      | 10.63  | cps   |
| Antimony   | 121-1 | 2530     | 2197     | 2404     | 2377     | 7.08   | cps   |
| Arsenic    | 75-2  | 13       | 13       | 17       | 14       | 13.35  | cps   |
| Barium     | 135-1 | 140      | 177      | 167      | 161      | 11.77  | cps   |
| Barium     | 137-1 | 237      | 267      | 297      | 267      | 11.25  | cps   |
| Beryllium  | 9-1   | 123      | 103      | 70       | 99       | 27.25  | cps   |
| Bismuth    | 209-1 | 8695566  | 8672735  | 8638520  | 8668940  | 0.33   | cps   |
| Bismuth    | 209-2 | 7001344  | 6882278  | 7050523  | 6978048  | 1.24   | cps   |
| Bromine    | 81-1  | 6638     | 6668     | 6345     | 6550     | 2.73   | cps   |
| Bromine    | 81-2  | 40       | 33       | 37       | 37       | 9.10   | cps   |
| Cadmium    | 108-1 | 17       | 13       | 17       | 16       | 12.40  | cps   |
| Cadmium    | 106-1 | 2644     | 2807     | 2880     | 2777     | 4.36   | cps   |
| Cadmium    | 111-1 | 370      | 359      | 359      | 363      | 1.79   | cps   |
| Calcium    | 43-1  | 200      | 173      | 140      | 171      | 17.57  | cps   |
| Calcium    | 44-1  | 3480     | 3044     | 3277     | 3267     | 6.69   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 317      | 297      | 370      | 328      | 11.57  | cps   |
| Cobalt     | 59-2  | 123      | 150      | 133      | 136      | 9.94   | cps   |
| Copper     | 63-2  | 970      | 970      | 837      | 926      | 8.32   | cps   |
| Dysprosium | 156-1 | 23       | 17       | 33       | 24       | 34.31  | cps   |
| Dysprosium | 156-2 | 20       | 3        | 30       | 18       | 75.79  | cps   |
| Erbium     | 164-1 | 93       | 103      | 83       | 93       | 10.71  | cps   |
| Erbium     | 164-2 | 57       | 50       | 90       | 66       | 32.69  | cps   |
| Gadolinium | 160-1 | 33       | 27       | 37       | 32       | 15.80  | cps   |
| Gadolinium | 160-2 | 410      | 403      | 470      | 428      | 8.58   | cps   |
| Holmium    | 165-1 | 13304792 | 13398029 | 13406836 | 13369886 | 0.42   | cps   |
| Holmium    | 165-2 | 9041809  | 8858176  | 9036186  | 8978724  | 1.16   | cps   |
| Indium     | 115-1 | 9588269  | 9665201  | 9727961  | 9660477  | 0.72   | cps   |
| Indium     | 115-2 | 3007483  | 3019428  | 3056964  | 3027958  | 0.85   | cps   |
| Iron       | 56-2  | 17197    | 17260    | 18365    | 17607    | 3.73   | cps   |
| Iron       | 57-2  | 733      | 750      | 687      | 723      | 4.54   | cps   |
| Iron       | 54-2  | 1410     | 1477     | 1617     | 1501     | 7.03   | cps   |
| Krypton    | 83-1  | 103      | 113      | 77       | 98       | 19.38  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB046 Instrumnet Name : P7  
Client Sample ID : CCB046 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:41:46 DataFile Name : 128CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1013     | 1020     | 900      | 978      | 6.90   | cps   |
| Lead       | 207-1 | 920      | 830      | 797      | 849      | 7.52   | cps   |
| Lead       | 208-1 | 3994     | 3957     | 3594     | 3848     | 5.75   | cps   |
| Lithium    | 6-1   | 1823834  | 1873396  | 1859725  | 1852318  | 1.38   | cps   |
| Magnesium  | 24-2  | 1857     | 1893     | 1903     | 1885     | 1.30   | cps   |
| Manganese  | 55-2  | 677      | 637      | 673      | 662      | 3.35   | cps   |
| Molybdenum | 94-1  | 1223     | 960      | 1050     | 1078     | 12.42  | cps   |
| Molybdenum | 95-1  | 850      | 663      | 737      | 750      | 12.54  | cps   |
| Molybdenum | 96-1  | 977      | 1047     | 963      | 996      | 4.50   | cps   |
| Molybdenum | 97-1  | 417      | 497      | 567      | 493      | 15.21  | cps   |
| Molybdenum | 98-1  | 1443     | 1187     | 1307     | 1312     | 9.79   | cps   |
| Neodymium  | 150-1 | 17       | 13       | 20       | 17       | 20.01  | cps   |
| Neodymium  | 150-2 | 3        | 7        | 3        | 4        | 43.40  | cps   |
| Nickel     | 60-2  | 60       | 43       | 87       | 63       | 34.52  | cps   |
| Phosphorus | 31-2  | 67       | 60       | 83       | 70       | 17.17  | cps   |
| Potassium  | 39-2  | 23986    | 23632    | 23575    | 23731    | 0.94   | cps   |
| Rhodium    | 103-1 | 8663563  | 8570364  | 8653878  | 8629268  | 0.59   | cps   |
| Rhodium    | 103-2 | 4694217  | 4679041  | 4734887  | 4702715  | 0.61   | cps   |
| Scandium   | 45-1  | 4503959  | 4574338  | 4570246  | 4549514  | 0.87   | cps   |
| Scandium   | 45-2  | 352058   | 348849   | 352740   | 351216   | 0.59   | cps   |
| Selenium   | 82-1  | 455      | 443      | 467      | 455      | 2.62   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 90       | 127      | 93       | 103      | 19.62  | cps   |
| Silicon    | 28-1  | 106432   | 108090   | 107560   | 107361   | 0.79   | cps   |
| Silver     | 107-1 | 417      | 370      | 297      | 361      | 16.75  | cps   |
| Silver     | 109-1 | 387      | 350      | 280      | 339      | 15.99  | cps   |
| Sodium     | 23-2  | 11775    | 12085    | 12005    | 11955    | 1.35   | cps   |
| Strontium  | 86-1  | 647      | 597      | 663      | 636      | 5.46   | cps   |
| Strontium  | 88-1  | 5008     | 4101     | 4394     | 4501     | 10.28  | cps   |
| Sulfur     | 34-1  | 99736    | 100390   | 99817    | 99981    | 0.36   | cps   |
| Terbium    | 159-1 | 13740896 | 13783332 | 13823139 | 13782455 | 0.30   | cps   |
| Terbium    | 159-2 | 8689545  | 8748561  | 8852679  | 8763595  | 0.94   | cps   |
| Thallium   | 203-1 | 470      | 403      | 373      | 416      | 11.91  | cps   |
| Thallium   | 205-1 | 1247     | 950      | 903      | 1033     | 18.02  | cps   |
| Tin        | 118-1 | 1030     | 1150     | 1233     | 1138     | 8.98   | cps   |
| Titanium   | 47-1  | 220      | 223      | 230      | 224      | 2.27   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

CCB046

Instrumnet Name :

P7

Client Sample ID :

CCB046

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:41:46

DataFile Name :

128CCBE.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 277     | 247     | 247     | 257     | 6.75   | cps   |
| Vanadium  | 51-2  | 17      | 40      | 53      | 37      | 50.61  | cps   |
| Yttrium   | 89-1  | 9849978 | 9876795 | 9996614 | 9907796 | 0.79   | cps   |
| Yttrium   | 89-2  | 2206003 | 2225745 | 2240195 | 2223981 | 0.77   | cps   |
| Zinc      | 66-2  | 237     | 303     | 333     | 291     | 17.00  | cps   |
| Zirconium | 90-1  | 1800    | 1567    | 1593    | 1653    | 7.73   | cps   |
| Zirconium | 91-1  | 443     | 410     | 343     | 399     | 12.76  | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :P2816-01Instrumnet Name :P7

Client Sample ID :MYD4J8Dilution Factor :1

Date & Time Acquired :2024-10-04 18:45:03DataFile Name :129SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3599251   | 3591502   | 3614707   | 3601820   | 0.33   | cps   |
| Antimony   | 121-1 | 8950      | 9286      | 8936      | 9057      | 2.19   | cps   |
| Arsenic    | 75-2  | 17550     | 18295     | 18438     | 18094     | 2.63   | cps   |
| Barium     | 135-1 | 391968    | 393228    | 396813    | 394003    | 0.64   | cps   |
| Barium     | 137-1 | 679715    | 688070    | 693376    | 687054    | 1.00   | cps   |
| Beryllium  | 9-1   | 987       | 1177      | 1217      | 1127      | 10.91  | cps   |
| Bismuth    | 209-1 | 8615897   | 8675211   | 8616022   | 8635710   | 0.40   | cps   |
| Bismuth    | 209-2 | 6910708   | 6927857   | 6900656   | 6913073   | 0.20   | cps   |
| Bromine    | 81-1  | 7675      | 7172      | 7989      | 7612      | 5.42   | cps   |
| Bromine    | 81-2  | 213       | 217       | 163       | 198       | 15.11  | cps   |
| Cadmium    | 108-1 | 110       | 180       | 160       | 150       | 24.04  | cps   |
| Cadmium    | 106-1 | 3287      | 3184      | 3160      | 3210      | 2.10   | cps   |
| Cadmium    | 111-1 | 2145      | 2258      | 2144      | 2183      | 3.00   | cps   |
| Calcium    | 43-1  | 192990    | 197969    | 196912    | 195957    | 1.34   | cps   |
| Calcium    | 44-1  | 2955321   | 2988848   | 2957171   | 2967113   | 0.64   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 70912     | 69475     | 70906     | 70431     | 1.18   | cps   |
| Cobalt     | 59-2  | 92510     | 93764     | 92841     | 93038     | 0.70   | cps   |
| Copper     | 63-2  | 222979    | 222441    | 222407    | 222609    | 0.14   | cps   |
| Dysprosium | 156-1 | 46035     | 47684     | 47520     | 47080     | 1.93   | cps   |
| Dysprosium | 156-2 | 35628     | 35378     | 35618     | 35542     | 0.40   | cps   |
| Erbium     | 164-1 | 41308     | 41254     | 42073     | 41545     | 1.10   | cps   |
| Erbium     | 164-2 | 28192     | 27564     | 27377     | 27711     | 1.54   | cps   |
| Gadolinium | 160-1 | 45045     | 45734     | 45621     | 45467     | 0.81   | cps   |
| Gadolinium | 160-2 | 32367     | 31201     | 32057     | 31875     | 1.89   | cps   |
| Holmium    | 165-1 | 13739333  | 13770444  | 13751076  | 13753618  | 0.11   | cps   |
| Holmium    | 165-2 | 9127459   | 9281145   | 9081156   | 9163254   | 1.14   | cps   |
| Indium     | 115-1 | 9942598   | 9916077   | 9920288   | 9926321   | 0.14   | cps   |
| Indium     | 115-2 | 3042649   | 3096092   | 3017460   | 3052067   | 1.32   | cps   |
| Iron       | 56-2  | 135852371 | 134025165 | 133336538 | 134404691 | 0.97   | cps   |
| Iron       | 57-2  | 3389090   | 3296350   | 3306010   | 3330483   | 1.53   | cps   |
| Iron       | 54-2  | 7300156   | 7164653   | 7255308   | 7240039   | 0.95   | cps   |
| Krypton    | 83-1  | 117       | 117       | 187       | 140       | 28.87  | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01 Instrumnet Name : P7  
Client Sample ID : MYD4J8 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:45:03 DataFile Name : 129SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 210217   | 216639   | 216340   | 214399   | 1.69   | cps   |
| Lead       | 207-1 | 187309   | 189616   | 191861   | 189595   | 1.20   | cps   |
| Lead       | 208-1 | 843136   | 856151   | 861431   | 853573   | 1.10   | cps   |
| Lithium    | 6-1   | 1891289  | 1904574  | 1893378  | 1896414  | 0.38   | cps   |
| Magnesium  | 24-2  | 2319125  | 2299957  | 2318461  | 2312514  | 0.47   | cps   |
| Manganese  | 55-2  | 2112069  | 2062233  | 2073781  | 2082694  | 1.25   | cps   |
| Molybdenum | 94-1  | 32225    | 32205    | 32780    | 32404    | 1.01   | cps   |
| Molybdenum | 95-1  | 2864     | 2894     | 3114     | 2957     | 4.62   | cps   |
| Molybdenum | 96-1  | 10207    | 9857     | 10410    | 10158    | 2.76   | cps   |
| Molybdenum | 97-1  | 1843     | 1867     | 1900     | 1870     | 1.52   | cps   |
| Molybdenum | 98-1  | 4521     | 4551     | 4524     | 4532     | 0.36   | cps   |
| Neodymium  | 150-1 | 76124    | 77525    | 77203    | 76951    | 0.95   | cps   |
| Neodymium  | 150-2 | 42621    | 41411    | 41411    | 41814    | 1.67   | cps   |
| Nickel     | 60-2  | 24563    | 24423    | 24821    | 24602    | 0.82   | cps   |
| Phosphorus | 31-2  | 10200    | 10414    | 10374    | 10329    | 1.10   | cps   |
| Potassium  | 39-2  | 1152880  | 1153732  | 1164371  | 1156994  | 0.55   | cps   |
| Rhodium    | 103-1 | 8677810  | 8724672  | 8724462  | 8708981  | 0.31   | cps   |
| Rhodium    | 103-2 | 4726219  | 4706323  | 4686936  | 4706493  | 0.42   | cps   |
| Scandium   | 45-1  | 4858920  | 4838600  | 4810095  | 4835872  | 0.51   | cps   |
| Scandium   | 45-2  | 373822   | 369791   | 369939   | 371184   | 0.62   | cps   |
| Selenium   | 82-1  | 660      | 618      | 757      | 678      | 10.52  | cps   |
| Selenium   | 77-2  | 83       | 67       | 93       | 81       | 16.60  | cps   |
| Selenium   | 78-2  | 163      | 167      | 183      | 171      | 6.26   | cps   |
| Silicon    | 28-1  | 10004239 | 10069286 | 10113868 | 10062465 | 0.55   | cps   |
| Silver     | 107-1 | 2340     | 2104     | 2447     | 2297     | 7.65   | cps   |
| Silver     | 109-1 | 2097     | 1997     | 1960     | 2018     | 3.51   | cps   |
| Sodium     | 23-2  | 52439    | 51837    | 52409    | 52228    | 0.65   | cps   |
| Strontium  | 86-1  | 107831   | 108348   | 107337   | 107839   | 0.47   | cps   |
| Strontium  | 88-1  | 937186   | 943394   | 951785   | 944122   | 0.78   | cps   |
| Sulfur     | 34-1  | 108434   | 107159   | 107384   | 107659   | 0.63   | cps   |
| Terbium    | 159-1 | 14095068 | 14223540 | 14390861 | 14236490 | 1.04   | cps   |
| Terbium    | 159-2 | 9030873  | 8860490  | 9025597  | 8972320  | 1.08   | cps   |
| Thallium   | 203-1 | 1873     | 1803     | 1650     | 1776     | 6.43   | cps   |
| Thallium   | 205-1 | 4094     | 4271     | 4154     | 4173     | 2.15   | cps   |
| Tin        | 118-1 | 7445     | 7442     | 7519     | 7469     | 0.58   | cps   |
| Titanium   | 47-1  | 671431   | 676891   | 678539   | 675620   | 0.55   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01

Instrumnet Name :

P7

Client Sample ID :

MYD4J8

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:45:03

DataFile Name :

129SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 14505    | 14835    | 14908    | 14749    | 1.46   | cps   |
| Vanadium  | 51-2  | 249015   | 249296   | 247645   | 248652   | 0.36   | cps   |
| Yttrium   | 89-1  | 10715500 | 10643934 | 10764080 | 10707838 | 0.56   | cps   |
| Yttrium   | 89-2  | 2390232  | 2417098  | 2386189  | 2397839  | 0.70   | cps   |
| Zinc      | 66-2  | 71209    | 71031    | 70445    | 70895    | 0.56   | cps   |
| Zirconium | 90-1  | 81575    | 83368    | 83716    | 82886    | 1.39   | cps   |
| Zirconium | 91-1  | 18625    | 18055    | 18545    | 18408    | 1.68   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-02 Instrumnet Name : P7  
Client Sample ID : MYD4J8D Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:48:16 DataFile Name : 130SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3886210   | 3927581   | 3914903   | 3909564   | 0.54   | cps   |
| Antimony   | 121-1 | 9033      | 9370      | 9123      | 9175      | 1.90   | cps   |
| Arsenic    | 75-2  | 20164     | 19740     | 19713     | 19872     | 1.27   | cps   |
| Barium     | 135-1 | 428939    | 432273    | 436515    | 432576    | 0.88   | cps   |
| Barium     | 137-1 | 741289    | 754830    | 754661    | 750260    | 1.04   | cps   |
| Beryllium  | 9-1   | 1207      | 1187      | 1150      | 1181      | 2.43   | cps   |
| Bismuth    | 209-1 | 8442700   | 8576937   | 8665659   | 8561765   | 1.31   | cps   |
| Bismuth    | 209-2 | 6889542   | 6937097   | 6825129   | 6883923   | 0.82   | cps   |
| Bromine    | 81-1  | 7585      | 7765      | 7899      | 7750      | 2.03   | cps   |
| Bromine    | 81-2  | 213       | 167       | 160       | 180       | 16.15  | cps   |
| Cadmium    | 108-1 | 177       | 193       | 183       | 184       | 4.55   | cps   |
| Cadmium    | 106-1 | 3197      | 3210      | 3144      | 3184      | 1.11   | cps   |
| Cadmium    | 111-1 | 2266      | 2372      | 2333      | 2324      | 2.33   | cps   |
| Calcium    | 43-1  | 212902    | 215037    | 215175    | 214371    | 0.59   | cps   |
| Calcium    | 44-1  | 3184484   | 3173191   | 3225859   | 3194511   | 0.87   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 77132     | 76241     | 75893     | 76422     | 0.84   | cps   |
| Cobalt     | 59-2  | 100842    | 100483    | 100567    | 100631    | 0.19   | cps   |
| Copper     | 63-2  | 244082    | 240745    | 241541    | 242123    | 0.72   | cps   |
| Dysprosium | 156-1 | 50056     | 51969     | 51808     | 51278     | 2.07   | cps   |
| Dysprosium | 156-2 | 38680     | 39268     | 38085     | 38678     | 1.53   | cps   |
| Erbium     | 164-1 | 44942     | 45012     | 45871     | 45275     | 1.14   | cps   |
| Erbium     | 164-2 | 30637     | 29261     | 30052     | 29983     | 2.30   | cps   |
| Gadolinium | 160-1 | 49875     | 49661     | 50564     | 50033     | 0.94   | cps   |
| Gadolinium | 160-2 | 34826     | 34265     | 34118     | 34403     | 1.09   | cps   |
| Holmium    | 165-1 | 13603433  | 13496299  | 13813907  | 13637880  | 1.18   | cps   |
| Holmium    | 165-2 | 9282385   | 9231143   | 9126868   | 9213465   | 0.86   | cps   |
| Indium     | 115-1 | 9915041   | 9855194   | 9896980   | 9889072   | 0.31   | cps   |
| Indium     | 115-2 | 3067052   | 3067828   | 3041204   | 3058695   | 0.50   | cps   |
| Iron       | 56-2  | 146599768 | 144415328 | 145501935 | 145505677 | 0.75   | cps   |
| Iron       | 57-2  | 3574049   | 3533184   | 3575521   | 3560918   | 0.67   | cps   |
| Iron       | 54-2  | 7877170   | 7882890   | 7805684   | 7855248   | 0.55   | cps   |
| Krypton    | 83-1  | 143       | 173       | 137       | 151       | 12.93  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-02 Instrumnet Name : P7  
Client Sample ID : MYD4J8D Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:48:16 DataFile Name : 130SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 231478   | 235516   | 239098   | 235364   | 1.62   | cps   |
| Lead       | 207-1 | 205473   | 210022   | 211480   | 208991   | 1.50   | cps   |
| Lead       | 208-1 | 927881   | 941024   | 950327   | 939744   | 1.20   | cps   |
| Lithium    | 6-1   | 1854808  | 1857850  | 1889939  | 1867532  | 1.04   | cps   |
| Magnesium  | 24-2  | 2501788  | 2488593  | 2472938  | 2487773  | 0.58   | cps   |
| Manganese  | 55-2  | 2276311  | 2285612  | 2235715  | 2265879  | 1.17   | cps   |
| Molybdenum | 94-1  | 34197    | 34701    | 34547    | 34482    | 0.75   | cps   |
| Molybdenum | 95-1  | 2997     | 3224     | 3237     | 3153     | 4.28   | cps   |
| Molybdenum | 96-1  | 11178    | 11375    | 11711    | 11421    | 2.36   | cps   |
| Molybdenum | 97-1  | 2000     | 2120     | 2034     | 2051     | 3.02   | cps   |
| Molybdenum | 98-1  | 5284     | 5011     | 5198     | 5164     | 2.71   | cps   |
| Neodymium  | 150-1 | 83807    | 84478    | 83837    | 84041    | 0.45   | cps   |
| Neodymium  | 150-2 | 46650    | 45112    | 44978    | 45580    | 2.04   | cps   |
| Nickel     | 60-2  | 26724    | 26170    | 25876    | 26256    | 1.64   | cps   |
| Phosphorus | 31-2  | 11361    | 11311    | 11374    | 11349    | 0.29   | cps   |
| Potassium  | 39-2  | 1240029  | 1235223  | 1233427  | 1236226  | 0.28   | cps   |
| Rhodium    | 103-1 | 8691161  | 8617999  | 8687599  | 8665586  | 0.48   | cps   |
| Rhodium    | 103-2 | 4719815  | 4732974  | 4692287  | 4715026  | 0.44   | cps   |
| Scandium   | 45-1  | 4756842  | 4794848  | 4836343  | 4796011  | 0.83   | cps   |
| Scandium   | 45-2  | 375417   | 370934   | 367084   | 371145   | 1.12   | cps   |
| Selenium   | 82-1  | 658      | 687      | 670      | 672      | 2.15   | cps   |
| Selenium   | 77-2  | 70       | 60       | 137      | 89       | 46.89  | cps   |
| Selenium   | 78-2  | 210      | 123      | 207      | 180      | 27.28  | cps   |
| Silicon    | 28-1  | 10475339 | 10547892 | 10605539 | 10542923 | 0.62   | cps   |
| Silver     | 107-1 | 2244     | 2250     | 2300     | 2265     | 1.37   | cps   |
| Silver     | 109-1 | 1933     | 2114     | 2100     | 2049     | 4.90   | cps   |
| Sodium     | 23-2  | 55530    | 56881    | 55921    | 56111    | 1.24   | cps   |
| Strontium  | 86-1  | 117319   | 119792   | 119170   | 118760   | 1.08   | cps   |
| Strontium  | 88-1  | 1027510  | 1043735  | 1042123  | 1037789  | 0.86   | cps   |
| Sulfur     | 34-1  | 104081   | 103470   | 104377   | 103976   | 0.44   | cps   |
| Terbium    | 159-1 | 14119590 | 14029874 | 14188126 | 14112530 | 0.56   | cps   |
| Terbium    | 159-2 | 9079562  | 8975462  | 8965379  | 9006801  | 0.70   | cps   |
| Thallium   | 203-1 | 1617     | 1707     | 1693     | 1672     | 2.90   | cps   |
| Thallium   | 205-1 | 3854     | 3894     | 3931     | 3893     | 0.99   | cps   |
| Tin        | 118-1 | 7332     | 7382     | 7435     | 7383     | 0.70   | cps   |
| Titanium   | 47-1  | 711473   | 720653   | 722045   | 718057   | 0.80   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-02

Instrumnet Name :

P7

Client Sample ID :

MYD4J8D

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:48:16

DataFile Name :

130SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 15609    | 16407    | 16363    | 16126    | 2.78   | cps   |
| Vanadium  | 51-2  | 268396   | 267588   | 268590   | 268191   | 0.20   | cps   |
| Yttrium   | 89-1  | 10689792 | 10719005 | 10917449 | 10775415 | 1.15   | cps   |
| Yttrium   | 89-2  | 2379554  | 2409599  | 2372642  | 2387265  | 0.82   | cps   |
| Zinc      | 66-2  | 78494    | 77825    | 78371    | 78230    | 0.46   | cps   |
| Zirconium | 90-1  | 86107    | 88256    | 89209    | 87857    | 1.81   | cps   |
| Zirconium | 91-1  | 19490    | 19620    | 20091    | 19733    | 1.60   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01LX5 Instrumnet Name : P7  
Client Sample ID : MYD4J8L Dilution Factor : 5  
Date & Time Acquired : 2024-10-04 18:51:28 DataFile Name : 131SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 699156   | 702876   | 698041   | 700024   | 0.36   | cps   |
| Antimony   | 121-1 | 1723     | 1880     | 1877     | 1827     | 4.90   | cps   |
| Arsenic    | 75-2  | 3504     | 3464     | 3677     | 3548     | 3.20   | cps   |
| Barium     | 135-1 | 75288    | 74587    | 76179    | 75351    | 1.06   | cps   |
| Barium     | 137-1 | 129775   | 132796   | 129460   | 130677   | 1.41   | cps   |
| Beryllium  | 9-1   | 257      | 240      | 200      | 232      | 12.54  | cps   |
| Bismuth    | 209-1 | 8804079  | 8457914  | 8769261  | 8677085  | 2.20   | cps   |
| Bismuth    | 209-2 | 6841154  | 6892601  | 6873309  | 6869021  | 0.38   | cps   |
| Bromine    | 81-1  | 6572     | 6938     | 6828     | 6779     | 2.78   | cps   |
| Bromine    | 81-2  | 63       | 50       | 77       | 63       | 21.06  | cps   |
| Cadmium    | 108-1 | 57       | 67       | 43       | 56       | 21.08  | cps   |
| Cadmium    | 106-1 | 2777     | 2677     | 2614     | 2689     | 3.06   | cps   |
| Cadmium    | 111-1 | 667      | 684      | 702      | 685      | 2.57   | cps   |
| Calcium    | 43-1  | 37065    | 37834    | 37075    | 37325    | 1.18   | cps   |
| Calcium    | 44-1  | 606676   | 603932   | 608210   | 606273   | 0.36   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 13673    | 13640    | 13746    | 13686    | 0.40   | cps   |
| Cobalt     | 59-2  | 17490    | 17624    | 17771    | 17628    | 0.80   | cps   |
| Copper     | 63-2  | 42283    | 42510    | 42804    | 42533    | 0.61   | cps   |
| Dysprosium | 156-1 | 8693     | 8639     | 9133     | 8822     | 3.07   | cps   |
| Dysprosium | 156-2 | 7022     | 7002     | 6485     | 6836     | 4.45   | cps   |
| Erbium     | 164-1 | 8222     | 7682     | 8072     | 7992     | 3.49   | cps   |
| Erbium     | 164-2 | 5351     | 5454     | 5088     | 5298     | 3.57   | cps   |
| Gadolinium | 160-1 | 8289     | 8976     | 8643     | 8636     | 3.98   | cps   |
| Gadolinium | 160-2 | 6375     | 6278     | 6448     | 6367     | 1.34   | cps   |
| Holmium    | 165-1 | 13555108 | 13065361 | 13657705 | 13426058 | 2.36   | cps   |
| Holmium    | 165-2 | 8931378  | 8985040  | 8982809  | 8966409  | 0.34   | cps   |
| Indium     | 115-1 | 9952787  | 9748014  | 9824232  | 9841678  | 1.05   | cps   |
| Indium     | 115-2 | 2997954  | 3008610  | 3003542  | 3003369  | 0.18   | cps   |
| Iron       | 56-2  | 25616704 | 25430995 | 25263058 | 25436919 | 0.70   | cps   |
| Iron       | 57-2  | 667850   | 664411   | 663748   | 665337   | 0.33   | cps   |
| Iron       | 54-2  | 1382345  | 1389903  | 1360115  | 1377454  | 1.12   | cps   |
| Krypton    | 83-1  | 90       | 77       | 113      | 93       | 19.88  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01LX5 Instrumnet Name : P7  
Client Sample ID : MYD4J8L Dilution Factor : 5  
Date & Time Acquired : 2024-10-04 18:51:28 DataFile Name : 131SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 41373    | 40035    | 41005    | 40804    | 1.69   | cps   |
| Lead       | 207-1 | 36439    | 36736    | 36028    | 36401    | 0.98   | cps   |
| Lead       | 208-1 | 164281   | 162879   | 162395   | 163185   | 0.60   | cps   |
| Lithium    | 6-1   | 1883457  | 1872346  | 1883082  | 1879628  | 0.34   | cps   |
| Magnesium  | 24-2  | 450116   | 446814   | 447750   | 448227   | 0.38   | cps   |
| Manganese  | 55-2  | 400012   | 401771   | 400112   | 400632   | 0.25   | cps   |
| Molybdenum | 94-1  | 6248     | 6348     | 6218     | 6271     | 1.09   | cps   |
| Molybdenum | 95-1  | 623      | 613      | 570      | 602      | 4.71   | cps   |
| Molybdenum | 96-1  | 2097     | 2160     | 2250     | 2169     | 3.55   | cps   |
| Molybdenum | 97-1  | 350      | 410      | 403      | 388      | 8.48   | cps   |
| Molybdenum | 98-1  | 1027     | 930      | 850      | 936      | 9.46   | cps   |
| Neodymium  | 150-1 | 14678    | 14581    | 14738    | 14666    | 0.54   | cps   |
| Neodymium  | 150-2 | 7882     | 7906     | 8022     | 7937     | 0.95   | cps   |
| Nickel     | 60-2  | 4674     | 4774     | 4354     | 4601     | 4.77   | cps   |
| Phosphorus | 31-2  | 2047     | 2157     | 2047     | 2083     | 3.05   | cps   |
| Potassium  | 39-2  | 237111   | 238015   | 237287   | 237471   | 0.20   | cps   |
| Rhodium    | 103-1 | 8743252  | 8710899  | 8659984  | 8704712  | 0.48   | cps   |
| Rhodium    | 103-2 | 4635600  | 4654302  | 4614089  | 4634664  | 0.43   | cps   |
| Scandium   | 45-1  | 4682231  | 4636125  | 4662892  | 4660416  | 0.50   | cps   |
| Scandium   | 45-2  | 353859   | 357302   | 353778   | 354980   | 0.57   | cps   |
| Selenium   | 82-1  | 506      | 458      | 558      | 507      | 9.82   | cps   |
| Selenium   | 77-2  | 33       | 17       | 20       | 23       | 37.78  | cps   |
| Selenium   | 78-2  | 77       | 120      | 123      | 107      | 24.41  | cps   |
| Silicon    | 28-1  | 2029157  | 2016838  | 2040009  | 2028668  | 0.57   | cps   |
| Silver     | 107-1 | 430      | 387      | 467      | 428      | 9.36   | cps   |
| Silver     | 109-1 | 327      | 440      | 397      | 388      | 14.75  | cps   |
| Sodium     | 23-2  | 17467    | 17604    | 17770    | 17614    | 0.86   | cps   |
| Strontium  | 86-1  | 20895    | 20875    | 20528    | 20766    | 0.99   | cps   |
| Strontium  | 88-1  | 178171   | 181951   | 178643   | 179588   | 1.15   | cps   |
| Sulfur     | 34-1  | 92830    | 93520    | 92394    | 92915    | 0.61   | cps   |
| Terbium    | 159-1 | 13867340 | 14131758 | 13737479 | 13912192 | 1.44   | cps   |
| Terbium    | 159-2 | 8822223  | 8790528  | 8728357  | 8780369  | 0.54   | cps   |
| Thallium   | 203-1 | 407      | 327      | 433      | 389      | 14.27  | cps   |
| Thallium   | 205-1 | 810      | 807      | 813      | 810      | 0.41   | cps   |
| Tin        | 118-1 | 1760     | 2087     | 1747     | 1865     | 10.34  | cps   |
| Titanium   | 47-1  | 126382   | 127515   | 129588   | 127828   | 1.27   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01LX5

Instrumnet Name :

P7

Client Sample ID :

MYD4J8L

Dilution Factor :

5

Date & Time Acquired :

2024-10-04 18:51:28

DataFile Name :

131SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2884     | 2880     | 2784     | 2849     | 1.99   | cps   |
| Vanadium  | 51-2  | 46776    | 46428    | 46134    | 46446    | 0.69   | cps   |
| Yttrium   | 89-1  | 10375636 | 10076739 | 10202753 | 10218376 | 1.47   | cps   |
| Yttrium   | 89-2  | 2270282  | 2236439  | 2232689  | 2246470  | 0.92   | cps   |
| Zinc      | 66-2  | 13583    | 13877    | 13870    | 13776    | 1.22   | cps   |
| Zirconium | 90-1  | 15809    | 15835    | 16329    | 15991    | 1.83   | cps   |
| Zirconium | 91-1  | 3567     | 3467     | 3717     | 3584     | 3.51   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01MS Instrumnet Name : P7  
Client Sample ID : MYD4J8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:54:44 DataFile Name : 132SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4036280   | 4078890   | 3908706   | 4007959   | 2.21   | cps   |
| Antimony   | 121-1 | 342043    | 347040    | 343527    | 344203    | 0.75   | cps   |
| Arsenic    | 75-2  | 22654     | 23098     | 21920     | 22557     | 2.64   | cps   |
| Barium     | 135-1 | 11378433  | 11544368  | 11144840  | 11355880  | 1.77   | cps   |
| Barium     | 137-1 | 19464059  | 19660543  | 19529947  | 19551516  | 0.51   | cps   |
| Beryllium  | 9-1   | 151311    | 150870    | 150500    | 150894    | 0.27   | cps   |
| Bismuth    | 209-1 | 8390982   | 8390046   | 8366611   | 8382546   | 0.16   | cps   |
| Bismuth    | 209-2 | 6711766   | 5088347   | 7285178   | 6361763   | 17.91  | cps   |
| Bromine    | 81-1  | 7285      | 6948      | 7255      | 7163      | 2.60   | cps   |
| Bromine    | 81-2  | 227       | 110       | 117       | 151       | 43.36  | cps   |
| Cadmium    | 108-1 | 3034      | 2964      | 2950      | 2983      | 1.50   | cps   |
| Cadmium    | 106-1 | 6868      | 6818      | 6888      | 6858      | 0.53   | cps   |
| Cadmium    | 111-1 | 45548     | 45600     | 45178     | 45442     | 0.51   | cps   |
| Calcium    | 43-1  | 188720    | 189574    | 186655    | 188316    | 0.80   | cps   |
| Calcium    | 44-1  | 2843691   | 2812136   | 2814702   | 2823510   | 0.62   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1249712   | 1262768   | 1230628   | 1247702   | 1.30   | cps   |
| Cobalt     | 59-2  | 4638634   | 4694370   | 4545394   | 4626133   | 1.63   | cps   |
| Copper     | 63-2  | 1763883   | 1799531   | 1770860   | 1778092   | 1.06   | cps   |
| Dysprosium | 156-1 | 45918     | 46487     | 46420     | 46275     | 0.67   | cps   |
| Dysprosium | 156-2 | 34609     | 35080     | 34135     | 34608     | 1.37   | cps   |
| Erbium     | 164-1 | 39884     | 40308     | 41070     | 40421     | 1.49   | cps   |
| Erbium     | 164-2 | 26635     | 26749     | 26382     | 26589     | 0.71   | cps   |
| Gadolinium | 160-1 | 44992     | 44136     | 44574     | 44567     | 0.96   | cps   |
| Gadolinium | 160-2 | 31115     | 30700     | 30319     | 30711     | 1.29   | cps   |
| Holmium    | 165-1 | 13333577  | 13449346  | 13440959  | 13407961  | 0.48   | cps   |
| Holmium    | 165-2 | 8948134   | 6630283   | 9530947   | 8369788   | 18.33  | cps   |
| Indium     | 115-1 | 9641997   | 9631202   | 9537015   | 9603405   | 0.60   | cps   |
| Indium     | 115-2 | 2936428   | 2216168   | 3120846   | 2757814   | 17.33  | cps   |
| Iron       | 56-2  | 132530738 | 134152428 | 129885681 | 132189616 | 1.63   | cps   |
| Iron       | 57-2  | 3273395   | 3327877   | 3206815   | 3269362   | 1.85   | cps   |
| Iron       | 54-2  | 7222493   | 7209638   | 6970460   | 7134197   | 1.99   | cps   |
| Krypton    | 83-1  | 167       | 213       | 197       | 192       | 12.30  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01MS Instrumnet Name : P7  
Client Sample ID : MYD4J8SRE Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:54:44 DataFile Name : 132SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 257493   | 261271   | 262255   | 260340   | 0.97   | cps   |
| Lead       | 207-1 | 232432   | 234801   | 234309   | 233848   | 0.53   | cps   |
| Lead       | 208-1 | 1031275  | 1043995  | 1042944  | 1039405  | 0.68   | cps   |
| Lithium    | 6-1   | 1830851  | 1816644  | 1840987  | 1829494  | 0.67   | cps   |
| Magnesium  | 24-2  | 2174173  | 2203921  | 2163463  | 2180519  | 0.96   | cps   |
| Manganese  | 55-2  | 4215486  | 4265368  | 4114885  | 4198580  | 1.83   | cps   |
| Molybdenum | 94-1  | 30842    | 30976    | 30665    | 30828    | 0.51   | cps   |
| Molybdenum | 95-1  | 2854     | 3050     | 2940     | 2948     | 3.34   | cps   |
| Molybdenum | 96-1  | 10484    | 9940     | 10300    | 10241    | 2.70   | cps   |
| Molybdenum | 97-1  | 1567     | 1900     | 1830     | 1766     | 9.96   | cps   |
| Molybdenum | 98-1  | 4751     | 4571     | 4868     | 4730     | 3.16   | cps   |
| Neodymium  | 150-1 | 74418    | 74549    | 74894    | 74620    | 0.33   | cps   |
| Neodymium  | 150-2 | 40652    | 41153    | 38616    | 40140    | 3.35   | cps   |
| Nickel     | 60-2  | 1159944  | 1173008  | 1141349  | 1158100  | 1.37   | cps   |
| Phosphorus | 31-2  | 9653     | 9847     | 9713     | 9738     | 1.02   | cps   |
| Potassium  | 39-2  | 1100409  | 1103409  | 1077663  | 1093827  | 1.29   | cps   |
| Rhodium    | 103-1 | 8443794  | 8369790  | 8397809  | 8403798  | 0.44   | cps   |
| Rhodium    | 103-2 | 4467711  | 3411274  | 4851105  | 4243363  | 17.57  | cps   |
| Scandium   | 45-1  | 4701487  | 4639054  | 4625054  | 4655198  | 0.87   | cps   |
| Scandium   | 45-2  | 355596   | 270090   | 376466   | 334051   | 16.87  | cps   |
| Selenium   | 82-1  | 4462     | 4466     | 4531     | 4486     | 0.86   | cps   |
| Selenium   | 77-2  | 370      | 357      | 370      | 366      | 2.11   | cps   |
| Selenium   | 78-2  | 1263     | 1257     | 1210     | 1243     | 2.34   | cps   |
| Silicon    | 28-1  | 9664473  | 9699670  | 9674725  | 9679623  | 0.19   | cps   |
| Silver     | 107-1 | 1106890  | 1053100  | 1089790  | 1083260  | 2.54   | cps   |
| Silver     | 109-1 | 1081632  | 977653   | 1060856  | 1040047  | 5.29   | cps   |
| Sodium     | 23-2  | 47807    | 48282    | 46998    | 47696    | 1.36   | cps   |
| Strontium  | 86-1  | 103588   | 104977   | 103567   | 104044   | 0.78   | cps   |
| Strontium  | 88-1  | 908144   | 913092   | 915361   | 912199   | 0.40   | cps   |
| Sulfur     | 34-1  | 98015    | 98287    | 96593    | 97631    | 0.93   | cps   |
| Terbium    | 159-1 | 14066226 | 13765456 | 13971553 | 13934412 | 1.10   | cps   |
| Terbium    | 159-2 | 8766343  | 6571987  | 9278880  | 8205737  | 17.52  | cps   |
| Thallium   | 203-1 | 168636   | 170311   | 170505   | 169817   | 0.61   | cps   |
| Thallium   | 205-1 | 396725   | 397700   | 397262   | 397229   | 0.12   | cps   |
| Tin        | 118-1 | 6585     | 7048     | 6925     | 6853     | 3.50   | cps   |
| Titanium   | 47-1  | 639968   | 646465   | 646016   | 644150   | 0.56   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01MS

Instrumnet Name :

P7

Client Sample ID :

MYD4J8SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:54:44

DataFile Name :

132SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 14061    | 14451    | 14518    | 14343    | 1.72   | cps   |
| Vanadium  | 51-2  | 2758913  | 2784144  | 2694239  | 2745765  | 1.69   | cps   |
| Yttrium   | 89-1  | 10606896 | 10426677 | 10491413 | 10508329 | 0.87   | cps   |
| Yttrium   | 89-2  | 2335327  | 1772989  | 2468305  | 2192207  | 16.84  | cps   |
| Zinc      | 66-2  | 607029   | 611584   | 594320   | 604311   | 1.48   | cps   |
| Zirconium | 90-1  | 78666    | 77369    | 78857    | 78297    | 1.03   | cps   |
| Zirconium | 91-1  | 17748    | 17641    | 17160    | 17516    | 1.79   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-03 Instrumnet Name : P7  
Client Sample ID : MYD4J8S Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:57:51 DataFile Name : 133SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3386783   | 3399203   | 3382548   | 3389511   | 0.26   | cps   |
| Antimony   | 121-1 | 1760512   | 1728042   | 1751831   | 1746795   | 0.96   | cps   |
| Arsenic    | 75-2  | 43621     | 43109     | 42474     | 43068     | 1.33   | cps   |
| Barium     | 135-1 | 378238    | 377648    | 380645    | 378844    | 0.42   | cps   |
| Barium     | 137-1 | 652749    | 657572    | 656325    | 655549    | 0.38   | cps   |
| Beryllium  | 9-1   | 1217      | 1193      | 1110      | 1173      | 4.78   | cps   |
| Bismuth    | 209-1 | 8442180   | 8343260   | 8326402   | 8370614   | 0.75   | cps   |
| Bismuth    | 209-2 | 6743587   | 6751683   | 6837887   | 6777719   | 0.77   | cps   |
| Bromine    | 81-1  | 7515      | 7108      | 7088      | 7237      | 3.33   | cps   |
| Bromine    | 81-2  | 163       | 160       | 220       | 181       | 18.62  | cps   |
| Cadmium    | 108-1 | 13643     | 13903     | 13810     | 13786     | 0.96   | cps   |
| Cadmium    | 106-1 | 21806     | 21740     | 22180     | 21909     | 1.08   | cps   |
| Cadmium    | 111-1 | 220102    | 219034    | 221816    | 220317    | 0.64   | cps   |
| Calcium    | 43-1  | 185404    | 185575    | 187891    | 186290    | 0.75   | cps   |
| Calcium    | 44-1  | 2787700   | 2767019   | 2821700   | 2792140   | 0.99   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 66121     | 66620     | 67366     | 66702     | 0.94   | cps   |
| Cobalt     | 59-2  | 87463     | 87063     | 88545     | 87690     | 0.87   | cps   |
| Copper     | 63-2  | 208619    | 207592    | 209242    | 208484    | 0.40   | cps   |
| Dysprosium | 156-1 | 44510     | 44758     | 45115     | 44794     | 0.68   | cps   |
| Dysprosium | 156-2 | 34161     | 34315     | 34549     | 34342     | 0.57   | cps   |
| Erbium     | 164-1 | 39863     | 40401     | 40672     | 40312     | 1.02   | cps   |
| Erbium     | 164-2 | 26358     | 26442     | 26592     | 26464     | 0.45   | cps   |
| Gadolinium | 160-1 | 43985     | 43758     | 43802     | 43848     | 0.28   | cps   |
| Gadolinium | 160-2 | 30644     | 30500     | 30152     | 30432     | 0.83   | cps   |
| Holmium    | 165-1 | 13271279  | 13386420  | 13289217  | 13315639  | 0.47   | cps   |
| Holmium    | 165-2 | 8896816   | 9109025   | 8946113   | 8983985   | 1.24   | cps   |
| Indium     | 115-1 | 9612058   | 9600376   | 9667709   | 9626714   | 0.37   | cps   |
| Indium     | 115-2 | 2946441   | 2964486   | 2942435   | 2951121   | 0.40   | cps   |
| Iron       | 56-2  | 126559551 | 126029655 | 125214165 | 125934457 | 0.54   | cps   |
| Iron       | 57-2  | 3089678   | 3154878   | 3141844   | 3128800   | 1.10   | cps   |
| Iron       | 54-2  | 6851448   | 6810358   | 6731296   | 6797701   | 0.90   | cps   |
| Krypton    | 83-1  | 163       | 123       | 140       | 142       | 14.13  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-03 Instrumnet Name : P7  
Client Sample ID : MYD4J8S Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 18:57:51 DataFile Name : 133SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 472077   | 475127   | 477904   | 475036   | 0.61   | cps   |
| Lead       | 207-1 | 417485   | 419847   | 420235   | 419189   | 0.36   | cps   |
| Lead       | 208-1 | 1876754  | 1899278  | 1904482  | 1893505  | 0.78   | cps   |
| Lithium    | 6-1   | 1816591  | 1828333  | 1830562  | 1825162  | 0.41   | cps   |
| Magnesium  | 24-2  | 2147171  | 2164387  | 2117827  | 2143128  | 1.10   | cps   |
| Manganese  | 55-2  | 1954891  | 1974879  | 1959218  | 1962996  | 0.54   | cps   |
| Molybdenum | 94-1  | 29690    | 30498    | 31156    | 30448    | 2.41   | cps   |
| Molybdenum | 95-1  | 2630     | 2640     | 2647     | 2639     | 0.32   | cps   |
| Molybdenum | 96-1  | 9823     | 9503     | 10160    | 9829     | 3.34   | cps   |
| Molybdenum | 97-1  | 1697     | 1723     | 1770     | 1730     | 2.15   | cps   |
| Molybdenum | 98-1  | 4051     | 4291     | 4384     | 4242     | 4.06   | cps   |
| Neodymium  | 150-1 | 74066    | 73460    | 73721    | 73749    | 0.41   | cps   |
| Neodymium  | 150-2 | 40117    | 39244    | 39863    | 39741    | 1.13   | cps   |
| Nickel     | 60-2  | 23131    | 23238    | 22577    | 22982    | 1.54   | cps   |
| Phosphorus | 31-2  | 10037    | 10037    | 9780     | 9951     | 1.49   | cps   |
| Potassium  | 39-2  | 1086331  | 1090521  | 1084486  | 1087113  | 0.28   | cps   |
| Rhodium    | 103-1 | 8382896  | 8422846  | 8443900  | 8416547  | 0.37   | cps   |
| Rhodium    | 103-2 | 4550120  | 4543085  | 4572227  | 4555144  | 0.33   | cps   |
| Scandium   | 45-1  | 4641955  | 4602534  | 4633911  | 4626133  | 0.45   | cps   |
| Scandium   | 45-2  | 355728   | 357822   | 354502   | 356017   | 0.47   | cps   |
| Selenium   | 82-1  | 25377    | 25476    | 25920    | 25591    | 1.13   | cps   |
| Selenium   | 77-2  | 2013     | 1980     | 2210     | 2068     | 6.01   | cps   |
| Selenium   | 78-2  | 6852     | 7289     | 6968     | 7036     | 3.21   | cps   |
| Silicon    | 28-1  | 9593680  | 9692577  | 9722174  | 9669477  | 0.70   | cps   |
| Silver     | 107-1 | 2864     | 2337     | 2114     | 2438     | 15.80  | cps   |
| Silver     | 109-1 | 2377     | 2140     | 2244     | 2254     | 5.27   | cps   |
| Sodium     | 23-2  | 48011    | 48024    | 48760    | 48265    | 0.89   | cps   |
| Strontium  | 86-1  | 102463   | 103326   | 103816   | 103202   | 0.66   | cps   |
| Strontium  | 88-1  | 891271   | 899849   | 905215   | 898779   | 0.78   | cps   |
| Sulfur     | 34-1  | 96217    | 96395    | 96254    | 96289    | 0.10   | cps   |
| Terbium    | 159-1 | 13742924 | 13678181 | 13785510 | 13735538 | 0.39   | cps   |
| Terbium    | 159-2 | 8759902  | 8883267  | 8695366  | 8779512  | 1.09   | cps   |
| Thallium   | 203-1 | 827770   | 837610   | 843514   | 836298   | 0.95   | cps   |
| Thallium   | 205-1 | 2199199  | 2231716  | 2235344  | 2222086  | 0.90   | cps   |
| Tin        | 118-1 | 6798     | 6528     | 6782     | 6703     | 2.26   | cps   |
| Titanium   | 47-1  | 632666   | 637274   | 647125   | 639022   | 1.16   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-03

Instrumnet Name :

P7

Client Sample ID :

MYD4J8S

Dilution Factor :

1

Date & Time Acquired :

2024-10-04 18:57:51

DataFile Name :

133SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 14081    | 14171    | 13984    | 14079    | 0.66   | cps   |
| Vanadium  | 51-2  | 232436   | 233699   | 234897   | 233677   | 0.53   | cps   |
| Yttrium   | 89-1  | 10340277 | 10336642 | 10347254 | 10341391 | 0.05   | cps   |
| Yttrium   | 89-2  | 2320785  | 2340641  | 2326573  | 2329333  | 0.44   | cps   |
| Zinc      | 66-2  | 66735    | 66568    | 67679    | 66994    | 0.89   | cps   |
| Zirconium | 90-1  | 76112    | 77034    | 78458    | 77201    | 1.53   | cps   |
| Zirconium | 91-1  | 16900    | 17400    | 17707    | 17336    | 2.35   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4J8 Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 19:09:01 DataFile Name : 134SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 927315   | 929833   | 928362   | 928504   | 0.14   | cps   |
| Antimony   | 121-1 | 2357     | 2204     | 2417     | 2326     | 4.73   | cps   |
| Arsenic    | 75-2  | 4737     | 4837     | 4614     | 4730     | 2.37   | cps   |
| Barium     | 135-1 | 95185    | 95205    | 96994    | 95795    | 1.08   | cps   |
| Barium     | 137-1 | 168589   | 171780   | 171992   | 170787   | 1.12   | cps   |
| Beryllium  | 9-1   | 320      | 257      | 257      | 278      | 13.16  | cps   |
| Bismuth    | 209-1 | 7955179  | 8292083  | 8237286  | 8161516  | 2.22   | cps   |
| Bismuth    | 209-2 | 6841966  | 6831206  | 6921301  | 6864824  | 0.72   | cps   |
| Bromine    | 81-1  | 7345     | 6965     | 7405     | 7239     | 3.30   | cps   |
| Bromine    | 81-2  | 63       | 97       | 80       | 80       | 20.84  | cps   |
| Cadmium    | 108-1 | 37       | 50       | 53       | 47       | 18.89  | cps   |
| Cadmium    | 106-1 | 2337     | 2454     | 2414     | 2401     | 2.47   | cps   |
| Cadmium    | 111-1 | 723      | 713      | 709      | 715      | 1.02   | cps   |
| Calcium    | 43-1  | 49340    | 50440    | 50514    | 50098    | 1.31   | cps   |
| Calcium    | 44-1  | 788434   | 795708   | 806836   | 796993   | 1.16   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 18418    | 17861    | 18388    | 18222    | 1.72   | cps   |
| Cobalt     | 59-2  | 23936    | 23916    | 24106    | 23986    | 0.44   | cps   |
| Copper     | 63-2  | 57098    | 57021    | 57005    | 57041    | 0.09   | cps   |
| Dysprosium | 156-1 | 10928    | 11495    | 11518    | 11314    | 2.96   | cps   |
| Dysprosium | 156-2 | 9013     | 9066     | 9073     | 9051     | 0.36   | cps   |
| Erbium     | 164-1 | 9907     | 10120    | 10114    | 10047    | 1.21   | cps   |
| Erbium     | 164-2 | 6795     | 6952     | 6698     | 6815     | 1.88   | cps   |
| Gadolinium | 160-1 | 11461    | 11031    | 11341    | 11278    | 1.97   | cps   |
| Gadolinium | 160-2 | 8059     | 7986     | 8266     | 8104     | 1.79   | cps   |
| Holmium    | 165-1 | 12512724 | 13042637 | 13103162 | 12886175 | 2.52   | cps   |
| Holmium    | 165-2 | 8954139  | 9030143  | 9055478  | 9013253  | 0.59   | cps   |
| Indium     | 115-1 | 9254115  | 9570591  | 9640361  | 9488356  | 2.17   | cps   |
| Indium     | 115-2 | 3042040  | 3055134  | 3103634  | 3066936  | 1.06   | cps   |
| Iron       | 56-2  | 33926289 | 34031374 | 33658910 | 33872191 | 0.57   | cps   |
| Iron       | 57-2  | 883090   | 882945   | 882004   | 882680   | 0.07   | cps   |
| Iron       | 54-2  | 1845510  | 1850996  | 1825481  | 1840662  | 0.73   | cps   |
| Krypton    | 83-1  | 93       | 110      | 100      | 101      | 8.30   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4J8 Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 19:09:01 DataFile Name : 134SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 49801    | 50925    | 51878    | 50868    | 2.04   | cps   |
| Lead       | 207-1 | 46305    | 47131    | 46824    | 46753    | 0.89   | cps   |
| Lead       | 208-1 | 204601   | 207080   | 210192   | 207291   | 1.35   | cps   |
| Lithium    | 6-1   | 1790652  | 1821573  | 1811341  | 1807855  | 0.87   | cps   |
| Magnesium  | 24-2  | 590125   | 592427   | 593549   | 592034   | 0.29   | cps   |
| Manganese  | 55-2  | 532611   | 531010   | 531506   | 531709   | 0.15   | cps   |
| Molybdenum | 94-1  | 7839     | 8139     | 8256     | 8078     | 2.66   | cps   |
| Molybdenum | 95-1  | 720      | 720      | 767      | 736      | 3.66   | cps   |
| Molybdenum | 96-1  | 2470     | 2807     | 2617     | 2631     | 6.42   | cps   |
| Molybdenum | 97-1  | 483      | 493      | 480      | 486      | 1.43   | cps   |
| Molybdenum | 98-1  | 1077     | 1107     | 1143     | 1109     | 3.01   | cps   |
| Neodymium  | 150-1 | 18746    | 18529    | 18853    | 18709    | 0.88   | cps   |
| Neodymium  | 150-2 | 10387    | 10321    | 10107    | 10272    | 1.43   | cps   |
| Nickel     | 60-2  | 6141     | 6411     | 6438     | 6330     | 2.59   | cps   |
| Phosphorus | 31-2  | 2674     | 2817     | 2594     | 2695     | 4.20   | cps   |
| Potassium  | 39-2  | 307445   | 306966   | 308140   | 307517   | 0.19   | cps   |
| Rhodium    | 103-1 | 8382755  | 8732883  | 8673564  | 8596401  | 2.18   | cps   |
| Rhodium    | 103-2 | 4696814  | 4711446  | 4796487  | 4734916  | 1.14   | cps   |
| Scandium   | 45-1  | 4542596  | 4649369  | 4699707  | 4630557  | 1.73   | cps   |
| Scandium   | 45-2  | 362552   | 363467   | 366587   | 364202   | 0.58   | cps   |
| Selenium   | 82-1  | 534      | 526      | 484      | 515      | 5.23   | cps   |
| Selenium   | 77-2  | 17       | 20       | 30       | 22       | 31.22  | cps   |
| Selenium   | 78-2  | 107      | 137      | 123      | 122      | 12.30  | cps   |
| Silicon    | 28-1  | 2572116  | 2625684  | 2631750  | 2609850  | 1.26   | cps   |
| Silver     | 107-1 | 570      | 533      | 497      | 533      | 6.88   | cps   |
| Silver     | 109-1 | 413      | 460      | 470      | 448      | 6.75   | cps   |
| Sodium     | 23-2  | 15558    | 15862    | 15515    | 15645    | 1.21   | cps   |
| Strontium  | 86-1  | 26474    | 26875    | 26898    | 26749    | 0.89   | cps   |
| Strontium  | 88-1  | 235933   | 236159   | 239905   | 237333   | 0.94   | cps   |
| Sulfur     | 34-1  | 96257    | 96120    | 95741    | 96039    | 0.28   | cps   |
| Terbium    | 159-1 | 13214783 | 13890436 | 13416993 | 13507404 | 2.57   | cps   |
| Terbium    | 159-2 | 8689113  | 8819163  | 8809736  | 8772671  | 0.83   | cps   |
| Thallium   | 203-1 | 423      | 403      | 493      | 440      | 10.74  | cps   |
| Thallium   | 205-1 | 1050     | 1010     | 997      | 1019     | 2.72   | cps   |
| Tin        | 118-1 | 2080     | 2220     | 2134     | 2145     | 3.30   | cps   |
| Titanium   | 47-1  | 167620   | 169348   | 171924   | 169631   | 1.28   | cps   |



LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4J8

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 19:09:01

DataFile Name :

134SMPL.d

| Parameter | Mass  | CPS1    | CPS2     | CPS3     | CPSMean | CPSRSD | Units |
|-----------|-------|---------|----------|----------|---------|--------|-------|
| Uranium   | 238-1 | 3360    | 3637     | 3514     | 3504    | 3.96   | cps   |
| Vanadium  | 51-2  | 61893   | 62643    | 62609    | 62382   | 0.68   | cps   |
| Yttrium   | 89-1  | 9731577 | 10189500 | 10055660 | 9992246 | 2.36   | cps   |
| Yttrium   | 89-2  | 2281807 | 2308265  | 2302625  | 2297566 | 0.61   | cps   |
| Zinc      | 66-2  | 17904   | 18101    | 18265    | 18090   | 1.00   | cps   |
| Zirconium | 90-1  | 20047   | 20327    | 20444    | 20273   | 1.01   | cps   |
| Zirconium | 91-1  | 4631    | 4511     | 4467     | 4536    | 1.87   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-02DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4J8D Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 19:12:16 DataFile Name : 135SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1001470  | 990465   | 986923   | 992953   | 0.76   | cps   |
| Antimony   | 121-1 | 2184     | 2327     | 2287     | 2266     | 3.26   | cps   |
| Arsenic    | 75-2  | 4888     | 5078     | 5044     | 5003     | 2.03   | cps   |
| Barium     | 135-1 | 104852   | 107521   | 106622   | 106332   | 1.28   | cps   |
| Barium     | 137-1 | 185152   | 183565   | 181876   | 183531   | 0.89   | cps   |
| Beryllium  | 9-1   | 353      | 370      | 303      | 342      | 10.14  | cps   |
| Bismuth    | 209-1 | 8118491  | 8117221  | 8265007  | 8166906  | 1.04   | cps   |
| Bismuth    | 209-2 | 6778843  | 6675803  | 6676073  | 6710240  | 0.89   | cps   |
| Bromine    | 81-1  | 7128     | 6955     | 7302     | 7128     | 2.43   | cps   |
| Bromine    | 81-2  | 117      | 83       | 83       | 94       | 20.38  | cps   |
| Cadmium    | 108-1 | 67       | 50       | 37       | 51       | 29.41  | cps   |
| Cadmium    | 106-1 | 2817     | 2764     | 2510     | 2697     | 6.08   | cps   |
| Cadmium    | 111-1 | 787      | 817      | 791      | 798      | 2.02   | cps   |
| Calcium    | 43-1  | 52909    | 53153    | 53812    | 53291    | 0.88   | cps   |
| Calcium    | 44-1  | 852562   | 855826   | 876331   | 861573   | 1.50   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 19536    | 19399    | 18929    | 19288    | 1.65   | cps   |
| Cobalt     | 59-2  | 25719    | 25712    | 25719    | 25717    | 0.02   | cps   |
| Copper     | 63-2  | 62513    | 60609    | 60257    | 61126    | 1.99   | cps   |
| Dysprosium | 156-1 | 12803    | 13120    | 12372    | 12765    | 2.94   | cps   |
| Dysprosium | 156-2 | 9413     | 9367     | 9613     | 9464     | 1.39   | cps   |
| Erbium     | 164-1 | 10664    | 11228    | 11511    | 11135    | 3.87   | cps   |
| Erbium     | 164-2 | 7886     | 7579     | 7602     | 7689     | 2.22   | cps   |
| Gadolinium | 160-1 | 11912    | 11608    | 12132    | 11884    | 2.21   | cps   |
| Gadolinium | 160-2 | 8960     | 8733     | 8976     | 8890     | 1.53   | cps   |
| Holmium    | 165-1 | 13438519 | 13316477 | 12509198 | 13088065 | 3.86   | cps   |
| Holmium    | 165-2 | 8881394  | 8716957  | 8860025  | 8819459  | 1.01   | cps   |
| Indium     | 115-1 | 9830106  | 9938127  | 9383538  | 9717257  | 3.03   | cps   |
| Indium     | 115-2 | 3006030  | 2982194  | 2956381  | 2981535  | 0.83   | cps   |
| Iron       | 56-2  | 36418709 | 36131412 | 36244730 | 36264950 | 0.40   | cps   |
| Iron       | 57-2  | 947195   | 942293   | 940393   | 943294   | 0.37   | cps   |
| Iron       | 54-2  | 1972107  | 1964759  | 1956605  | 1964490  | 0.39   | cps   |
| Krypton    | 83-1  | 127      | 130      | 120      | 126      | 4.06   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-02DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4J8D Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 19:12:16 DataFile Name : 135SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 57062    | 56581    | 57662    | 57102    | 0.95   | cps   |
| Lead       | 207-1 | 50965    | 50664    | 50139    | 50589    | 0.83   | cps   |
| Lead       | 208-1 | 225244   | 225729   | 229701   | 226891   | 1.08   | cps   |
| Lithium    | 6-1   | 1821391  | 1795323  | 1801773  | 1806163  | 0.75   | cps   |
| Magnesium  | 24-2  | 638370   | 633213   | 635233   | 635605   | 0.41   | cps   |
| Manganese  | 55-2  | 573549   | 575291   | 571764   | 573535   | 0.31   | cps   |
| Molybdenum | 94-1  | 8242     | 8316     | 8766     | 8441     | 3.36   | cps   |
| Molybdenum | 95-1  | 790      | 877      | 807      | 824      | 5.58   | cps   |
| Molybdenum | 96-1  | 2894     | 2950     | 2840     | 2895     | 1.90   | cps   |
| Molybdenum | 97-1  | 460      | 477      | 567      | 501      | 11.45  | cps   |
| Molybdenum | 98-1  | 1207     | 1263     | 1380     | 1283     | 6.89   | cps   |
| Neodymium  | 150-1 | 20091    | 20351    | 20822    | 20422    | 1.81   | cps   |
| Neodymium  | 150-2 | 10768    | 10961    | 11438    | 11056    | 3.12   | cps   |
| Nickel     | 60-2  | 6705     | 6762     | 6688     | 6718     | 0.57   | cps   |
| Phosphorus | 31-2  | 2907     | 2850     | 2780     | 2846     | 2.23   | cps   |
| Potassium  | 39-2  | 326555   | 322688   | 321850   | 323697   | 0.78   | cps   |
| Rhodium    | 103-1 | 8774500  | 8727006  | 8367579  | 8623028  | 2.58   | cps   |
| Rhodium    | 103-2 | 4637512  | 4628424  | 4625423  | 4630453  | 0.14   | cps   |
| Scandium   | 45-1  | 4658113  | 4660916  | 4510364  | 4609798  | 1.87   | cps   |
| Scandium   | 45-2  | 356342   | 353797   | 352780   | 354306   | 0.52   | cps   |
| Selenium   | 82-1  | 538      | 540      | 511      | 530      | 3.00   | cps   |
| Selenium   | 77-2  | 20       | 27       | 20       | 22       | 17.33  | cps   |
| Selenium   | 78-2  | 100      | 100      | 107      | 102      | 3.77   | cps   |
| Silicon    | 28-1  | 2687211  | 2692277  | 2723221  | 2700903  | 0.72   | cps   |
| Silver     | 107-1 | 570      | 487      | 617      | 558      | 11.81  | cps   |
| Silver     | 109-1 | 510      | 517      | 520      | 516      | 0.99   | cps   |
| Sodium     | 23-2  | 16516    | 16309    | 16896    | 16573    | 1.80   | cps   |
| Strontium  | 86-1  | 29182    | 29399    | 29860    | 29481    | 1.17   | cps   |
| Strontium  | 88-1  | 253712   | 253733   | 257284   | 254910   | 0.81   | cps   |
| Sulfur     | 34-1  | 92796    | 91854    | 92622    | 92424    | 0.54   | cps   |
| Terbium    | 159-1 | 13852281 | 13464629 | 12956449 | 13424453 | 3.35   | cps   |
| Terbium    | 159-2 | 8789889  | 8623694  | 8670674  | 8694752  | 0.99   | cps   |
| Thallium   | 203-1 | 460      | 377      | 330      | 389      | 16.93  | cps   |
| Thallium   | 205-1 | 913      | 910      | 1040     | 954      | 7.77   | cps   |
| Tin        | 118-1 | 2270     | 2154     | 2290     | 2238     | 3.30   | cps   |
| Titanium   | 47-1  | 179787   | 179726   | 180354   | 179956   | 0.19   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-02DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4J8D

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 19:12:16

DataFile Name :

135SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 3921     | 3911     | 3794     | 3875     | 1.82   | cps   |
| Vanadium  | 51-2  | 66194    | 65679    | 66080    | 65984    | 0.41   | cps   |
| Yttrium   | 89-1  | 10067691 | 10018867 | 10012460 | 10033006 | 0.30   | cps   |
| Yttrium   | 89-2  | 2258707  | 2267820  | 2261339  | 2262622  | 0.21   | cps   |
| Zinc      | 66-2  | 19760    | 20064    | 19509    | 19778    | 1.40   | cps   |
| Zirconium | 90-1  | 22735    | 21893    | 22160    | 22263    | 1.93   | cps   |
| Zirconium | 91-1  | 5004     | 4941     | 4901     | 4949     | 1.05   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01LDLX20 Instrumnet Name : P7  
Client Sample ID : MYD4J8L Dilution Factor : 20  
Date & Time Acquired : 2024-10-04 19:15:32 DataFile Name : 136SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 189176   | 189021   | 189407   | 189201   | 0.10   | cps   |
| Antimony   | 121-1 | 480      | 600      | 577      | 552      | 11.52  | cps   |
| Arsenic    | 75-2  | 943      | 923      | 1003     | 957      | 4.35   | cps   |
| Barium     | 135-1 | 18772    | 19226    | 20204    | 19401    | 3.77   | cps   |
| Barium     | 137-1 | 33209    | 33453    | 34425    | 33695    | 1.91   | cps   |
| Beryllium  | 9-1   | 73       | 93       | 107      | 91       | 18.42  | cps   |
| Bismuth    | 209-1 | 8393334  | 8208315  | 8588030  | 8396560  | 2.26   | cps   |
| Bismuth    | 209-2 | 7081803  | 7095851  | 7041844  | 7073166  | 0.40   | cps   |
| Bromine    | 81-1  | 6915     | 7175     | 6962     | 7017     | 1.98   | cps   |
| Bromine    | 81-2  | 50       | 40       | 27       | 39       | 30.10  | cps   |
| Cadmium    | 108-1 | 10       | 27       | 17       | 18       | 47.19  | cps   |
| Cadmium    | 106-1 | 2504     | 2714     | 2554     | 2590     | 4.24   | cps   |
| Cadmium    | 111-1 | 329      | 388      | 367      | 361      | 8.27   | cps   |
| Calcium    | 43-1  | 9059     | 10010    | 10020    | 9697     | 5.69   | cps   |
| Calcium    | 44-1  | 155824   | 157377   | 163026   | 158742   | 2.39   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 3961     | 3911     | 3947     | 3939     | 0.66   | cps   |
| Cobalt     | 59-2  | 5221     | 4958     | 5124     | 5101     | 2.61   | cps   |
| Copper     | 63-2  | 12182    | 11881    | 12085    | 12049    | 1.27   | cps   |
| Dysprosium | 156-1 | 2137     | 2350     | 2214     | 2234     | 4.84   | cps   |
| Dysprosium | 156-2 | 1787     | 1833     | 1797     | 1806     | 1.36   | cps   |
| Erbium     | 164-1 | 2074     | 2117     | 2050     | 2080     | 1.63   | cps   |
| Erbium     | 164-2 | 1513     | 1447     | 1403     | 1455     | 3.81   | cps   |
| Gadolinium | 160-1 | 2097     | 2120     | 2297     | 2171     | 5.04   | cps   |
| Gadolinium | 160-2 | 1893     | 1910     | 2070     | 1958     | 4.98   | cps   |
| Holmium    | 165-1 | 13189060 | 12847471 | 13415643 | 13150725 | 2.17   | cps   |
| Holmium    | 165-2 | 9201748  | 9219915  | 9165357  | 9195673  | 0.30   | cps   |
| Indium     | 115-1 | 9789749  | 9660614  | 9979167  | 9809843  | 1.63   | cps   |
| Indium     | 115-2 | 3175606  | 3105639  | 3110307  | 3130517  | 1.25   | cps   |
| Iron       | 56-2  | 6991323  | 6992825  | 6949507  | 6977885  | 0.35   | cps   |
| Iron       | 57-2  | 182618   | 183721   | 181120   | 182486   | 0.72   | cps   |
| Iron       | 54-2  | 396539   | 397951   | 397252   | 397248   | 0.18   | cps   |
| Krypton    | 83-1  | 127      | 133      | 87       | 116      | 21.84  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01LDLX20 Instrumnet Name : P7  
Client Sample ID : MYD4J8L Dilution Factor : 20  
Date & Time Acquired : 2024-10-04 19:15:32 DataFile Name : 136SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 10484    | 10244    | 10818    | 10515    | 2.74   | cps   |
| Lead       | 207-1 | 9380     | 9267     | 9980     | 9542     | 4.02   | cps   |
| Lead       | 208-1 | 41291    | 41018    | 43761    | 42023    | 3.60   | cps   |
| Lithium    | 6-1   | 1820491  | 1787984  | 1820148  | 1809541  | 1.03   | cps   |
| Magnesium  | 24-2  | 122361   | 122661   | 120417   | 121813   | 1.00   | cps   |
| Manganese  | 55-2  | 109699   | 109263   | 108179   | 109047   | 0.72   | cps   |
| Molybdenum | 94-1  | 1700     | 1787     | 1740     | 1742     | 2.49   | cps   |
| Molybdenum | 95-1  | 240      | 213      | 193      | 216      | 10.86  | cps   |
| Molybdenum | 96-1  | 553      | 643      | 667      | 621      | 9.64   | cps   |
| Molybdenum | 97-1  | 157      | 93       | 133      | 128      | 25.07  | cps   |
| Molybdenum | 98-1  | 317      | 307      | 317      | 313      | 1.84   | cps   |
| Neodymium  | 150-1 | 3627     | 3601     | 3734     | 3654     | 1.93   | cps   |
| Neodymium  | 150-2 | 2230     | 2047     | 2064     | 2114     | 4.80   | cps   |
| Nickel     | 60-2  | 1430     | 1450     | 1363     | 1415     | 3.21   | cps   |
| Phosphorus | 31-2  | 590      | 623      | 597      | 603      | 2.92   | cps   |
| Potassium  | 39-2  | 82344    | 81537    | 81788    | 81890    | 0.50   | cps   |
| Rhodium    | 103-1 | 8698618  | 8584786  | 8951003  | 8744802  | 2.14   | cps   |
| Rhodium    | 103-2 | 4939391  | 4970797  | 4981271  | 4963820  | 0.44   | cps   |
| Scandium   | 45-1  | 4644702  | 4598834  | 4769160  | 4670899  | 1.89   | cps   |
| Scandium   | 45-2  | 375533   | 376196   | 376483   | 376071   | 0.13   | cps   |
| Selenium   | 82-1  | 560      | 567      | 513      | 546      | 5.40   | cps   |
| Selenium   | 77-2  | 3        | 3        | 10       | 6        | 69.34  | cps   |
| Selenium   | 78-2  | 123      | 100      | 113      | 112      | 10.43  | cps   |
| Silicon    | 28-1  | 582366   | 585430   | 609278   | 592358   | 2.49   | cps   |
| Silver     | 107-1 | 140      | 137      | 173      | 150      | 13.52  | cps   |
| Silver     | 109-1 | 110      | 103      | 113      | 109      | 4.68   | cps   |
| Sodium     | 23-2  | 8382     | 8196     | 8309     | 8296     | 1.13   | cps   |
| Strontium  | 86-1  | 5418     | 5464     | 5664     | 5516     | 2.38   | cps   |
| Strontium  | 88-1  | 45878    | 47249    | 47660    | 46929    | 1.99   | cps   |
| Sulfur     | 34-1  | 90278    | 91710    | 93638    | 91875    | 1.84   | cps   |
| Terbium    | 159-1 | 13519158 | 13510408 | 13843042 | 13624203 | 1.39   | cps   |
| Terbium    | 159-2 | 9064259  | 9000905  | 9025972  | 9030379  | 0.35   | cps   |
| Thallium   | 203-1 | 170      | 137      | 147      | 151      | 11.32  | cps   |
| Thallium   | 205-1 | 350      | 290      | 323      | 321      | 9.36   | cps   |
| Tin        | 118-1 | 987      | 877      | 1585     | 1149     | 33.14  | cps   |
| Titanium   | 47-1  | 33223    | 32956    | 34894    | 33691    | 3.12   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01LDLX20

Instrumnet Name :

P7

Client Sample ID :

MYD4J8L

Dilution Factor :

20

Date & Time Acquired :

2024-10-04 19:15:32

DataFile Name :

136SMPL.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|---------|---------|----------|----------|--------|-------|
| Uranium   | 238-1 | 727     | 823     | 663      | 738      | 10.92  | cps   |
| Vanadium  | 51-2  | 13529   | 13159   | 12892    | 13194    | 2.43   | cps   |
| Yttrium   | 89-1  | 9880120 | 9948719 | 10220783 | 10016541 | 1.80   | cps   |
| Yttrium   | 89-2  | 2348401 | 2355884 | 2343641  | 2349308  | 0.26   | cps   |
| Zinc      | 66-2  | 4171    | 3757    | 3941     | 3956     | 5.24   | cps   |
| Zirconium | 90-1  | 4411    | 4384    | 4547     | 4447     | 1.97   | cps   |
| Zirconium | 91-1  | 943     | 960     | 873      | 926      | 4.97   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYD4J8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 19:18:48 DataFile Name : 137SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1129101  | 1120787  | 1120767  | 1123551  | 0.43   | cps   |
| Antimony   | 121-1 | 95132    | 95997    | 95333    | 95487    | 0.47   | cps   |
| Arsenic    | 75-2  | 6508     | 6348     | 6235     | 6364     | 2.16   | cps   |
| Barium     | 135-1 | 3080292  | 3109808  | 3090941  | 3093680  | 0.48   | cps   |
| Barium     | 137-1 | 5331016  | 5299767  | 5283866  | 5304883  | 0.45   | cps   |
| Beryllium  | 9-1   | 40075    | 40703    | 39971    | 40250    | 0.98   | cps   |
| Bismuth    | 209-1 | 8857525  | 8850844  | 8868493  | 8858954  | 0.10   | cps   |
| Bismuth    | 209-2 | 7067297  | 7001406  | 6995579  | 7021428  | 0.57   | cps   |
| Bromine    | 81-1  | 7622     | 7395     | 7162     | 7393     | 3.11   | cps   |
| Bromine    | 81-2  | 83       | 87       | 43       | 71       | 33.91  | cps   |
| Cadmium    | 108-1 | 843      | 863      | 950      | 886      | 6.40   | cps   |
| Cadmium    | 106-1 | 3884     | 3931     | 3931     | 3915     | 0.69   | cps   |
| Cadmium    | 111-1 | 12561    | 13055    | 12913    | 12843    | 1.98   | cps   |
| Calcium    | 43-1  | 52136    | 52082    | 52540    | 52253    | 0.48   | cps   |
| Calcium    | 44-1  | 844732   | 847154   | 846854   | 846247   | 0.16   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 350454   | 346157   | 347513   | 348041   | 0.63   | cps   |
| Cobalt     | 59-2  | 1309809  | 1297451  | 1303040  | 1303433  | 0.47   | cps   |
| Copper     | 63-2  | 495641   | 491142   | 490301   | 492361   | 0.58   | cps   |
| Dysprosium | 156-1 | 12502    | 12799    | 12189    | 12497    | 2.44   | cps   |
| Dysprosium | 156-2 | 8990     | 9533     | 9280     | 9268     | 2.94   | cps   |
| Erbium     | 164-1 | 10504    | 11361    | 11108    | 10991    | 4.01   | cps   |
| Erbium     | 164-2 | 7069     | 7199     | 7159     | 7142     | 0.93   | cps   |
| Gadolinium | 160-1 | 11562    | 11838    | 12095    | 11832    | 2.26   | cps   |
| Gadolinium | 160-2 | 8579     | 8516     | 8443     | 8513     | 0.80   | cps   |
| Holmium    | 165-1 | 13876339 | 13939037 | 14124444 | 13979940 | 0.92   | cps   |
| Holmium    | 165-2 | 9245117  | 9250549  | 9150983  | 9215550  | 0.61   | cps   |
| Indium     | 115-1 | 10348191 | 10238297 | 10350938 | 10312475 | 0.62   | cps   |
| Indium     | 115-2 | 3134553  | 3084187  | 3100859  | 3106533  | 0.83   | cps   |
| Iron       | 56-2  | 36843415 | 36522153 | 36382061 | 36582543 | 0.65   | cps   |
| Iron       | 57-2  | 962887   | 948842   | 952269   | 954666   | 0.77   | cps   |
| Iron       | 54-2  | 2010462  | 2011997  | 1957667  | 1993375  | 1.55   | cps   |
| Krypton    | 83-1  | 133      | 137      | 153      | 141      | 7.59   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-01MSDLX4 Instrumnet Name : P7  
Client Sample ID : MYD4J8SRE Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 19:18:48 DataFile Name : 137SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 70180    | 70944    | 70605    | 70576    | 0.54   | cps   |
| Lead       | 207-1 | 62654    | 62128    | 62707    | 62496    | 0.51   | cps   |
| Lead       | 208-1 | 279240   | 280484   | 282407   | 280710   | 0.57   | cps   |
| Lithium    | 6-1   | 1906781  | 1852772  | 1855193  | 1871582  | 1.63   | cps   |
| Magnesium  | 24-2  | 617207   | 610320   | 610347   | 612625   | 0.65   | cps   |
| Manganese  | 55-2  | 1182640  | 1171948  | 1173039  | 1175876  | 0.50   | cps   |
| Molybdenum | 94-1  | 8292     | 8773     | 8379     | 8481     | 3.02   | cps   |
| Molybdenum | 95-1  | 807      | 870      | 717      | 798      | 9.66   | cps   |
| Molybdenum | 96-1  | 3000     | 2810     | 3077     | 2963     | 4.64   | cps   |
| Molybdenum | 97-1  | 547      | 510      | 460      | 506      | 8.61   | cps   |
| Molybdenum | 98-1  | 1280     | 1340     | 1213     | 1278     | 4.96   | cps   |
| Neodymium  | 150-1 | 20305    | 20158    | 20241    | 20235    | 0.36   | cps   |
| Neodymium  | 150-2 | 10464    | 10527    | 10878    | 10623    | 2.10   | cps   |
| Nickel     | 60-2  | 329706   | 328370   | 326959   | 328345   | 0.42   | cps   |
| Phosphorus | 31-2  | 2904     | 2664     | 2657     | 2741     | 5.13   | cps   |
| Potassium  | 39-2  | 318110   | 316674   | 316524   | 317103   | 0.28   | cps   |
| Rhodium    | 103-1 | 9170684  | 9090345  | 9135190  | 9132073  | 0.44   | cps   |
| Rhodium    | 103-2 | 4835121  | 4810576  | 4817927  | 4821208  | 0.26   | cps   |
| Scandium   | 45-1  | 4936586  | 4901368  | 4860560  | 4899505  | 0.78   | cps   |
| Scandium   | 45-2  | 372892   | 367188   | 366481   | 368854   | 0.95   | cps   |
| Selenium   | 82-1  | 1606     | 1602     | 1623     | 1610     | 0.67   | cps   |
| Selenium   | 77-2  | 113      | 120      | 110      | 114      | 4.45   | cps   |
| Selenium   | 78-2  | 393      | 363      | 367      | 374      | 4.39   | cps   |
| Silicon    | 28-1  | 2740313  | 2750472  | 2704463  | 2731749  | 0.88   | cps   |
| Silver     | 107-1 | 310361   | 315636   | 297153   | 307717   | 3.09   | cps   |
| Silver     | 109-1 | 296332   | 303843   | 272734   | 290970   | 5.58   | cps   |
| Sodium     | 23-2  | 16496    | 16556    | 16439    | 16497    | 0.35   | cps   |
| Strontium  | 86-1  | 28858    | 29035    | 28561    | 28818    | 0.83   | cps   |
| Strontium  | 88-1  | 252449   | 254025   | 252487   | 252987   | 0.36   | cps   |
| Sulfur     | 34-1  | 100259   | 98639    | 95533    | 98144    | 2.45   | cps   |
| Terbium    | 159-1 | 14319697 | 14392927 | 14368385 | 14360336 | 0.26   | cps   |
| Terbium    | 159-2 | 9014857  | 8958770  | 8968177  | 8980601  | 0.33   | cps   |
| Thallium   | 203-1 | 44690    | 45021    | 44837    | 44849    | 0.37   | cps   |
| Thallium   | 205-1 | 106704   | 106842   | 107158   | 106901   | 0.22   | cps   |
| Tin        | 118-1 | 2274     | 2260     | 2484     | 2339     | 5.36   | cps   |
| Titanium   | 47-1  | 178991   | 179278   | 177740   | 178669   | 0.46   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-01MSDLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4J8SRE

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 19:18:48

DataFile Name :

137SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 3824     | 3631     | 3954     | 3803     | 4.28   | cps   |
| Vanadium  | 51-2  | 786515   | 778120   | 780145   | 781594   | 0.56   | cps   |
| Yttrium   | 89-1  | 10836608 | 10845525 | 10653732 | 10778622 | 1.00   | cps   |
| Yttrium   | 89-2  | 2366284  | 2331822  | 2330436  | 2342847  | 0.87   | cps   |
| Zinc      | 66-2  | 170946   | 168589   | 168707   | 169414   | 0.78   | cps   |
| Zirconium | 90-1  | 21316    | 22003    | 21649    | 21656    | 1.59   | cps   |
| Zirconium | 91-1  | 4811     | 4888     | 4944     | 4881     | 1.37   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-03DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4J8S Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 19:22:03 DataFile Name : 138SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 962995   | 962574   | 957996   | 961188   | 0.29   | cps   |
| Antimony   | 121-1 | 471312   | 468961   | 468179   | 469484   | 0.35   | cps   |
| Arsenic    | 75-2  | 12008    | 12058    | 12065    | 12044    | 0.26   | cps   |
| Barium     | 135-1 | 102999   | 106971   | 106880   | 105617   | 2.15   | cps   |
| Barium     | 137-1 | 181135   | 182188   | 179352   | 180892   | 0.79   | cps   |
| Beryllium  | 9-1   | 333      | 417      | 323      | 358      | 14.32  | cps   |
| Bismuth    | 209-1 | 8523388  | 8698209  | 8897484  | 8706360  | 2.15   | cps   |
| Bismuth    | 209-2 | 6948461  | 7005611  | 6976328  | 6976800  | 0.41   | cps   |
| Bromine    | 81-1  | 7742     | 7158     | 7589     | 7496     | 4.04   | cps   |
| Bromine    | 81-2  | 90       | 80       | 63       | 78       | 17.32  | cps   |
| Cadmium    | 108-1 | 3864     | 3891     | 4074     | 3943     | 2.90   | cps   |
| Cadmium    | 106-1 | 7912     | 8369     | 7715     | 7999     | 4.19   | cps   |
| Cadmium    | 111-1 | 61016    | 61598    | 61467    | 61360    | 0.50   | cps   |
| Calcium    | 43-1  | 51785    | 52036    | 51547    | 51789    | 0.47   | cps   |
| Calcium    | 44-1  | 833746   | 841232   | 840791   | 838590   | 0.50   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 18975    | 19122    | 18952    | 19017    | 0.49   | cps   |
| Cobalt     | 59-2  | 24707    | 25238    | 25058    | 25001    | 1.08   | cps   |
| Copper     | 63-2  | 152578   | 153824   | 153315   | 153239   | 0.41   | cps   |
| Dysprosium | 156-1 | 12139    | 12479    | 12709    | 12442    | 2.31   | cps   |
| Dysprosium | 156-2 | 9357     | 9286     | 8980     | 9208     | 2.18   | cps   |
| Erbium     | 164-1 | 10728    | 10931    | 10651    | 10770    | 1.34   | cps   |
| Erbium     | 164-2 | 7105     | 7252     | 7165     | 7174     | 1.03   | cps   |
| Gadolinium | 160-1 | 12142    | 11658    | 11451    | 11751    | 3.02   | cps   |
| Gadolinium | 160-2 | 8456     | 8679     | 8229     | 8455     | 2.66   | cps   |
| Holmium    | 165-1 | 13470278 | 14255731 | 14338617 | 14021542 | 3.42   | cps   |
| Holmium    | 165-2 | 9177786  | 9240065  | 9161925  | 9193259  | 0.45   | cps   |
| Indium     | 115-1 | 9879626  | 10426750 | 10415294 | 10240556 | 3.05   | cps   |
| Indium     | 115-2 | 3190215  | 3124867  | 3099767  | 3138283  | 1.49   | cps   |
| Iron       | 56-2  | 35419071 | 35463952 | 35075974 | 35319666 | 0.60   | cps   |
| Iron       | 57-2  | 920987   | 915371   | 918508   | 918289   | 0.31   | cps   |
| Iron       | 54-2  | 1918181  | 1910039  | 1935482  | 1921234  | 0.68   | cps   |
| Krypton    | 83-1  | 133      | 130      | 113      | 126      | 8.53   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : P2816-03DLX4 Instrumnet Name : P7  
Client Sample ID : MYD4J8S Dilution Factor : 4  
Date & Time Acquired : 2024-10-04 19:22:03 DataFile Name : 138SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 126895   | 130593   | 131788   | 129759   | 1.97   | cps   |
| Lead       | 207-1 | 113868   | 114678   | 113606   | 114051   | 0.49   | cps   |
| Lead       | 208-1 | 510949   | 515705   | 513513   | 513389   | 0.46   | cps   |
| Lithium    | 6-1   | 1746570  | 1839476  | 1844029  | 1810025  | 3.04   | cps   |
| Magnesium  | 24-2  | 619278   | 616690   | 615489   | 617152   | 0.31   | cps   |
| Manganese  | 55-2  | 558278   | 558666   | 554995   | 557313   | 0.36   | cps   |
| Molybdenum | 94-1  | 8563     | 8873     | 8633     | 8689     | 1.87   | cps   |
| Molybdenum | 95-1  | 787      | 840      | 803      | 810      | 3.37   | cps   |
| Molybdenum | 96-1  | 2840     | 2777     | 2844     | 2820     | 1.33   | cps   |
| Molybdenum | 97-1  | 493      | 577      | 470      | 513      | 10.92  | cps   |
| Molybdenum | 98-1  | 1263     | 1303     | 1137     | 1235     | 7.05   | cps   |
| Neodymium  | 150-1 | 19734    | 19984    | 19747    | 19822    | 0.71   | cps   |
| Neodymium  | 150-2 | 11148    | 10667    | 10701    | 10839    | 2.47   | cps   |
| Nickel     | 60-2  | 9596     | 9873     | 9950     | 9807     | 1.90   | cps   |
| Phosphorus | 31-2  | 2734     | 2807     | 2804     | 2781     | 1.49   | cps   |
| Potassium  | 39-2  | 321390   | 319288   | 320583   | 320420   | 0.33   | cps   |
| Rhodium    | 103-1 | 8768815  | 9108469  | 9053448  | 8976911  | 2.03   | cps   |
| Rhodium    | 103-2 | 4872948  | 4862491  | 4888335  | 4874592  | 0.27   | cps   |
| Scandium   | 45-1  | 4645501  | 4877783  | 4882800  | 4802028  | 2.82   | cps   |
| Scandium   | 45-2  | 372579   | 370890   | 371258   | 371576   | 0.24   | cps   |
| Selenium   | 82-1  | 7431     | 7484     | 7514     | 7476     | 0.56   | cps   |
| Selenium   | 77-2  | 583      | 660      | 620      | 621      | 6.17   | cps   |
| Selenium   | 78-2  | 2000     | 2050     | 2070     | 2040     | 1.77   | cps   |
| Silicon    | 28-1  | 2764297  | 2795054  | 2824411  | 2794587  | 1.08   | cps   |
| Silver     | 107-1 | 943      | 730      | 767      | 813      | 14.02  | cps   |
| Silver     | 109-1 | 823      | 750      | 753      | 776      | 5.34   | cps   |
| Sodium     | 23-2  | 16853    | 16669    | 16536    | 16686    | 0.95   | cps   |
| Strontium  | 86-1  | 28281    | 29125    | 28808    | 28738    | 1.49   | cps   |
| Strontium  | 88-1  | 249623   | 249993   | 249431   | 249682   | 0.11   | cps   |
| Sulfur     | 34-1  | 97562    | 95670    | 95302    | 96178    | 1.26   | cps   |
| Terbium    | 159-1 | 14139964 | 14220667 | 14237454 | 14199361 | 0.37   | cps   |
| Terbium    | 159-2 | 9018368  | 8991404  | 8906645  | 8972139  | 0.65   | cps   |
| Thallium   | 203-1 | 224923   | 224550   | 226115   | 225196   | 0.36   | cps   |
| Thallium   | 205-1 | 540334   | 532453   | 533570   | 535452   | 0.80   | cps   |
| Tin        | 118-1 | 2320     | 2304     | 2340     | 2321     | 0.79   | cps   |
| Titanium   | 47-1  | 177146   | 179308   | 179757   | 178737   | 0.78   | cps   |

LB Number :

LB132787

Operator :

Jaswal

Lab Sample ID :

P2816-03DLX4

Instrumnet Name :

P7

Client Sample ID :

MYD4J8S

Dilution Factor :

4

Date & Time Acquired :

2024-10-04 19:22:03

DataFile Name :

138SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 3914     | 3874     | 3741     | 3843     | 2.36   | cps   |
| Vanadium  | 51-2  | 65709    | 65970    | 65692    | 65790    | 0.24   | cps   |
| Yttrium   | 89-1  | 10348673 | 10562587 | 10517610 | 10476290 | 1.08   | cps   |
| Yttrium   | 89-2  | 2395237  | 2333012  | 2346901  | 2358383  | 1.38   | cps   |
| Zinc      | 66-2  | 19032    | 19109    | 19046    | 19062    | 0.22   | cps   |
| Zirconium | 90-1  | 21713    | 22007    | 21973    | 21898    | 0.73   | cps   |
| Zirconium | 91-1  | 4951     | 4924     | 5024     | 4966     | 1.04   | cps   |

LB Number :LB132787Operator :Jaswal

Lab Sample ID :CCV047Instrumnet Name :P7

Client Sample ID :CCV047Dilution Factor :1

Date & Time Acquired :2024-10-04 19:25:16DataFile Name :139CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 4384846   | 4400902   | 4488302   | 4424683   | 1.26   | cps   |
| Antimony   | 121-1 | 2691851   | 2735770   | 2728411   | 2718677   | 0.87   | cps   |
| Arsenic    | 75-2  | 104669    | 104353    | 104904    | 104642    | 0.26   | cps   |
| Barium     | 135-1 | 3795882   | 3858619   | 3857311   | 3837270   | 0.93   | cps   |
| Barium     | 137-1 | 6539935   | 6531404   | 6612198   | 6561179   | 0.68   | cps   |
| Beryllium  | 9-1   | 390827    | 399853    | 404161    | 398280    | 1.71   | cps   |
| Bismuth    | 209-1 | 7471612   | 7496087   | 7579897   | 7515865   | 0.76   | cps   |
| Bismuth    | 209-2 | 6012711   | 6192985   | 6130632   | 6112110   | 1.50   | cps   |
| Bromine    | 81-1  | 6175      | 6168      | 6195      | 6179      | 0.22   | cps   |
| Bromine    | 81-2  | 33        | 37        | 37        | 36        | 5.42   | cps   |
| Cadmium    | 108-1 | 47043     | 48507     | 48999     | 48183     | 2.11   | cps   |
| Cadmium    | 106-1 | 69625     | 70674     | 71086     | 70462     | 1.07   | cps   |
| Cadmium    | 111-1 | 694110    | 707134    | 703996    | 701746    | 0.97   | cps   |
| Calcium    | 43-1  | 3094858   | 3143595   | 3152132   | 3130195   | 0.99   | cps   |
| Calcium    | 44-1  | 49170619  | 50118633  | 50444333  | 49911195  | 1.33   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 808481    | 805395    | 810894    | 808257    | 0.34   | cps   |
| Cobalt     | 59-2  | 1214836   | 1213757   | 1214933   | 1214508   | 0.05   | cps   |
| Copper     | 63-2  | 8476183   | 8501553   | 8513941   | 8497226   | 0.23   | cps   |
| Dysprosium | 156-1 | 263       | 270       | 340       | 291       | 14.59  | cps   |
| Dysprosium | 156-2 | 303       | 343       | 330       | 326       | 6.26   | cps   |
| Erbium     | 164-1 | 213       | 197       | 247       | 219       | 11.63  | cps   |
| Erbium     | 164-2 | 137       | 167       | 147       | 150       | 10.18  | cps   |
| Gadolinium | 160-1 | 237       | 217       | 227       | 227       | 4.41   | cps   |
| Gadolinium | 160-2 | 570       | 537       | 520       | 542       | 4.70   | cps   |
| Holmium    | 165-1 | 12500638  | 12505690  | 12645689  | 12550672  | 0.66   | cps   |
| Holmium    | 165-2 | 8422758   | 8608222   | 8552729   | 8527903   | 1.12   | cps   |
| Indium     | 115-1 | 8651256   | 8593459   | 8688770   | 8644495   | 0.56   | cps   |
| Indium     | 115-2 | 2623905   | 2725232   | 2725801   | 2691646   | 2.18   | cps   |
| Iron       | 56-2  | 180967144 | 179331944 | 179810451 | 180036513 | 0.47   | cps   |
| Iron       | 57-2  | 4489488   | 4471149   | 4507736   | 4489458   | 0.41   | cps   |
| Iron       | 54-2  | 9762243   | 9630453   | 9763095   | 9718597   | 0.79   | cps   |
| Krypton    | 83-1  | 133       | 67        | 137       | 112       | 35.19  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV047 Instrumnet Name : P7  
Client Sample ID : CCV047 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 19:25:16 DataFile Name : 139CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 11476124  | 11720504  | 11764392  | 11653674  | 1.33   | cps   |
| Lead       | 207-1 | 10206213  | 10406249  | 10580491  | 10397651  | 1.80   | cps   |
| Lead       | 208-1 | 46165038  | 46996527  | 47404184  | 46855250  | 1.35   | cps   |
| Lithium    | 6-1   | 1656063   | 1667816   | 1715076   | 1679652   | 1.86   | cps   |
| Magnesium  | 24-2  | 35341706  | 35068305  | 35427084  | 35279032  | 0.53   | cps   |
| Manganese  | 55-2  | 6234847   | 6170355   | 6232820   | 6212674   | 0.59   | cps   |
| Molybdenum | 94-1  | 9180095   | 9434031   | 9312303   | 9308810   | 1.36   | cps   |
| Molybdenum | 95-1  | 13494739  | 13676832  | 13735311  | 13635627  | 0.92   | cps   |
| Molybdenum | 96-1  | 14716246  | 14921938  | 14922348  | 14853511  | 0.80   | cps   |
| Molybdenum | 97-1  | 8442218   | 8499922   | 8637159   | 8526433   | 1.17   | cps   |
| Molybdenum | 98-1  | 22021641  | 22315910  | 22613791  | 22317114  | 1.33   | cps   |
| Neodymium  | 150-1 | 427       | 433       | 430       | 430       | 0.78   | cps   |
| Neodymium  | 150-2 | 133       | 170       | 170       | 158       | 13.41  | cps   |
| Nickel     | 60-2  | 299467    | 298037    | 296318    | 297941    | 0.53   | cps   |
| Phosphorus | 31-2  | 43435     | 43348     | 43973     | 43585     | 0.78   | cps   |
| Potassium  | 39-2  | 22242583  | 22170118  | 22305224  | 22239308  | 0.30   | cps   |
| Rhodium    | 103-1 | 7402762   | 7302773   | 7302422   | 7335986   | 0.79   | cps   |
| Rhodium    | 103-2 | 3879866   | 4010647   | 4003629   | 3964714   | 1.86   | cps   |
| Scandium   | 45-1  | 4194376   | 4198594   | 4227477   | 4206816   | 0.43   | cps   |
| Scandium   | 45-2  | 320731    | 330856    | 333111    | 328233    | 2.01   | cps   |
| Selenium   | 82-1  | 35960     | 36076     | 36814     | 36283     | 1.28   | cps   |
| Selenium   | 77-2  | 3034      | 3267      | 3150      | 3150      | 3.70   | cps   |
| Selenium   | 78-2  | 10240     | 10667     | 10367     | 10425     | 2.10   | cps   |
| Silicon    | 28-1  | 4926414   | 4974689   | 5022938   | 4974680   | 0.97   | cps   |
| Silver     | 107-1 | 3050296   | 3114525   | 3100817   | 3088546   | 1.10   | cps   |
| Silver     | 109-1 | 2951127   | 2982727   | 3001411   | 2978422   | 0.85   | cps   |
| Sodium     | 23-2  | 59524287  | 59089746  | 60077629  | 59563887  | 0.83   | cps   |
| Strontium  | 86-1  | 20864577  | 20995171  | 21314667  | 21058138  | 1.10   | cps   |
| Strontium  | 88-1  | 183216977 | 184903964 | 186346637 | 184822526 | 0.85   | cps   |
| Sulfur     | 34-1  | 263948    | 266350    | 268985    | 266427    | 0.95   | cps   |
| Terbium    | 159-1 | 12800262  | 12891068  | 12972635  | 12887988  | 0.67   | cps   |
| Terbium    | 159-2 | 8139172   | 8516252   | 8366524   | 8340649   | 2.28   | cps   |
| Thallium   | 203-1 | 2929181   | 2935148   | 3013213   | 2959181   | 1.58   | cps   |
| Thallium   | 205-1 | 6875105   | 7027343   | 7112944   | 7005131   | 1.72   | cps   |
| Tin        | 118-1 | 2273331   | 2357394   | 2338412   | 2323045   | 1.90   | cps   |
| Titanium   | 47-1  | 2929617   | 2966595   | 2950557   | 2948923   | 0.63   | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCV047 Instrumnet Name : P7  
Client Sample ID : CCV047 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 19:25:16 DataFile Name : 139CCV.d

| Parameter | Mass  | CPS1    | CPS2     | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|----------|---------|---------|--------|-------|
| Uranium   | 238-1 | 9739497 | 10038055 | 9998993 | 9925515 | 1.63   | cps   |
| Vanadium  | 51-2  | 725038  | 723873   | 730442  | 726451  | 0.48   | cps   |
| Yttrium   | 89-1  | 9153296 | 9179379  | 9125338 | 9152671 | 0.30   | cps   |
| Yttrium   | 89-2  | 2048037 | 2107555  | 2105550 | 2087047 | 1.62   | cps   |
| Zinc      | 66-2  | 1438558 | 1433757  | 1442275 | 1438197 | 0.30   | cps   |
| Zirconium | 90-1  | 4367937 | 4499446  | 4450494 | 4439292 | 1.50   | cps   |
| Zirconium | 91-1  | 985335  | 1002195  | 1000160 | 995897  | 0.92   | cps   |



LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB047 Instrumnet Name : P7  
Client Sample ID : CCB047 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 19:28:06 DataFile Name : 140CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 210      | 247      | 250      | 236      | 9.42   | cps   |
| Antimony   | 121-1 | 2364     | 2487     | 2604     | 2485     | 4.83   | cps   |
| Arsenic    | 75-2  | 17       | 3        | 13       | 11       | 62.48  | cps   |
| Barium     | 135-1 | 223      | 160      | 207      | 197      | 16.69  | cps   |
| Barium     | 137-1 | 307      | 313      | 317      | 312      | 1.63   | cps   |
| Beryllium  | 9-1   | 120      | 83       | 73       | 92       | 26.65  | cps   |
| Bismuth    | 209-1 | 8622828  | 8948577  | 9095510  | 8888972  | 2.72   | cps   |
| Bismuth    | 209-2 | 7245240  | 7377750  | 7357333  | 7326774  | 0.97   | cps   |
| Bromine    | 81-1  | 6712     | 6742     | 6958     | 6804     | 1.98   | cps   |
| Bromine    | 81-2  | 27       | 53       | 40       | 40       | 33.33  | cps   |
| Cadmium    | 108-1 | 13       | 13       | 17       | 14       | 13.35  | cps   |
| Cadmium    | 106-1 | 2650     | 2690     | 2690     | 2677     | 0.86   | cps   |
| Cadmium    | 111-1 | 328      | 371      | 357      | 352      | 6.30   | cps   |
| Calcium    | 43-1  | 260      | 210      | 203      | 224      | 13.80  | cps   |
| Calcium    | 44-1  | 3407     | 3691     | 3807     | 3635     | 5.66   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 297      | 337      | 353      | 329      | 8.86   | cps   |
| Cobalt     | 59-2  | 133      | 190      | 150      | 158      | 18.46  | cps   |
| Copper     | 63-2  | 980      | 820      | 957      | 919      | 9.41   | cps   |
| Dysprosium | 156-1 | 20       | 37       | 13       | 23       | 51.52  | cps   |
| Dysprosium | 156-2 | 7        | 3        | 13       | 8        | 65.47  | cps   |
| Erbium     | 164-1 | 107      | 123      | 100      | 110      | 10.93  | cps   |
| Erbium     | 164-2 | 60       | 70       | 67       | 66       | 7.77   | cps   |
| Gadolinium | 160-1 | 30       | 47       | 33       | 37       | 24.06  | cps   |
| Gadolinium | 160-2 | 413      | 447      | 373      | 411      | 8.93   | cps   |
| Holmium    | 165-1 | 13103334 | 13699911 | 14007264 | 13603503 | 3.38   | cps   |
| Holmium    | 165-2 | 9374592  | 9346798  | 9456620  | 9392670  | 0.61   | cps   |
| Indium     | 115-1 | 9653347  | 10057547 | 10219650 | 9976848  | 2.92   | cps   |
| Indium     | 115-2 | 3179667  | 3208429  | 3236244  | 3208113  | 0.88   | cps   |
| Iron       | 56-2  | 15201    | 15942    | 16573    | 15905    | 4.32   | cps   |
| Iron       | 57-2  | 657      | 710      | 633      | 667      | 5.89   | cps   |
| Iron       | 54-2  | 1207     | 1497     | 1457     | 1387     | 11.33  | cps   |
| Krypton    | 83-1  | 93       | 133      | 123      | 117      | 17.85  | cps   |

LB Number : LB132787 Operator : Jaswal  
Lab Sample ID : CCB047 Instrumnet Name : P7  
Client Sample ID : CCB047 Dilution Factor : 1  
Date & Time Acquired : 2024-10-04 19:28:06 DataFile Name : 140CCBE.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 1160     | 1073     | 1160     | 1131     | 4.42   | cps   |
| Lead       | 207-1 | 937      | 913      | 923      | 924      | 1.27   | cps   |
| Lead       | 208-1 | 4287     | 4254     | 4510     | 4350     | 3.21   | cps   |
| Lithium    | 6-1   | 1841083  | 1871907  | 1877404  | 1863465  | 1.05   | cps   |
| Magnesium  | 24-2  | 1853     | 2020     | 1990     | 1955     | 4.55   | cps   |
| Manganese  | 55-2  | 543      | 520      | 573      | 546      | 4.90   | cps   |
| Molybdenum | 94-1  | 1167     | 1057     | 1210     | 1145     | 6.91   | cps   |
| Molybdenum | 95-1  | 930      | 800      | 933      | 888      | 8.56   | cps   |
| Molybdenum | 96-1  | 1187     | 1090     | 1137     | 1138     | 4.25   | cps   |
| Molybdenum | 97-1  | 497      | 550      | 527      | 524      | 5.10   | cps   |
| Molybdenum | 98-1  | 1487     | 1413     | 1440     | 1447     | 2.57   | cps   |
| Neodymium  | 150-1 | 20       | 7        | 17       | 14       | 48.02  | cps   |
| Neodymium  | 150-2 | 7        | 0        | 0        | 2        | 173.21 | cps   |
| Nickel     | 60-2  | 73       | 77       | 57       | 69       | 15.55  | cps   |
| Phosphorus | 31-2  | 47       | 90       | 57       | 64       | 35.20  | cps   |
| Potassium  | 39-2  | 24790    | 25515    | 24553    | 24953    | 2.01   | cps   |
| Rhodium    | 103-1 | 8550696  | 8955652  | 9135418  | 8880589  | 3.37   | cps   |
| Rhodium    | 103-2 | 4964744  | 4970849  | 5031590  | 4989061  | 0.74   | cps   |
| Scandium   | 45-1  | 4548090  | 4740390  | 4883599  | 4724026  | 3.56   | cps   |
| Scandium   | 45-2  | 373129   | 371689   | 376299   | 373705   | 0.63   | cps   |
| Selenium   | 82-1  | 469      | 511      | 522      | 501      | 5.64   | cps   |
| Selenium   | 77-2  | 0        | 0        | 0        | 0        | 0.00   | cps   |
| Selenium   | 78-2  | 107      | 80       | 67       | 84       | 24.12  | cps   |
| Silicon    | 28-1  | 98588    | 105439   | 109067   | 104365   | 5.10   | cps   |
| Silver     | 107-1 | 470      | 417      | 347      | 411      | 15.04  | cps   |
| Silver     | 109-1 | 417      | 343      | 370      | 377      | 9.86   | cps   |
| Sodium     | 23-2  | 10660    | 10971    | 10694    | 10775    | 1.58   | cps   |
| Strontium  | 86-1  | 820      | 767      | 890      | 826      | 7.49   | cps   |
| Strontium  | 88-1  | 5598     | 5324     | 5604     | 5509     | 2.90   | cps   |
| Sulfur     | 34-1  | 96888    | 101165   | 105283   | 101112   | 4.15   | cps   |
| Terbium    | 159-1 | 13754378 | 14304093 | 14593841 | 14217437 | 3.00   | cps   |
| Terbium    | 159-2 | 9170123  | 9259108  | 9168715  | 9199315  | 0.56   | cps   |
| Thallium   | 203-1 | 570      | 590      | 530      | 563      | 5.42   | cps   |
| Thallium   | 205-1 | 1283     | 1333     | 1197     | 1271     | 5.44   | cps   |
| Tin        | 118-1 | 1077     | 1503     | 1330     | 1303     | 16.47  | cps   |
| Titanium   | 47-1  | 203      | 177      | 217      | 199      | 10.24  | cps   |

LB Number :LB132787

Operator :Jaswal

Lab Sample ID :CCB047

Instrumnet Name :P7

Client Sample ID :CCB047

Dilution Factor :1

Date & Time Acquired :2024-10-04 19:28:06

DataFile Name :140CCBE.d

| Parameter | Mass  | CPS1    | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|---------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 297     | 307      | 330      | 311      | 5.50   | cps   |
| Vanadium  | 51-2  | 30      | 33       | 33       | 32       | 5.97   | cps   |
| Yttrium   | 89-1  | 9739157 | 10132166 | 10425830 | 10099051 | 3.41   | cps   |
| Yttrium   | 89-2  | 2365567 | 2346983  | 2371745  | 2361432  | 0.55   | cps   |
| Zinc      | 66-2  | 350     | 310      | 350      | 337      | 6.86   | cps   |
| Zirconium | 90-1  | 1647    | 1563     | 1673     | 1628     | 3.53   | cps   |
| Zirconium | 91-1  | 310     | 373      | 377      | 353      | 10.63  | cps   |