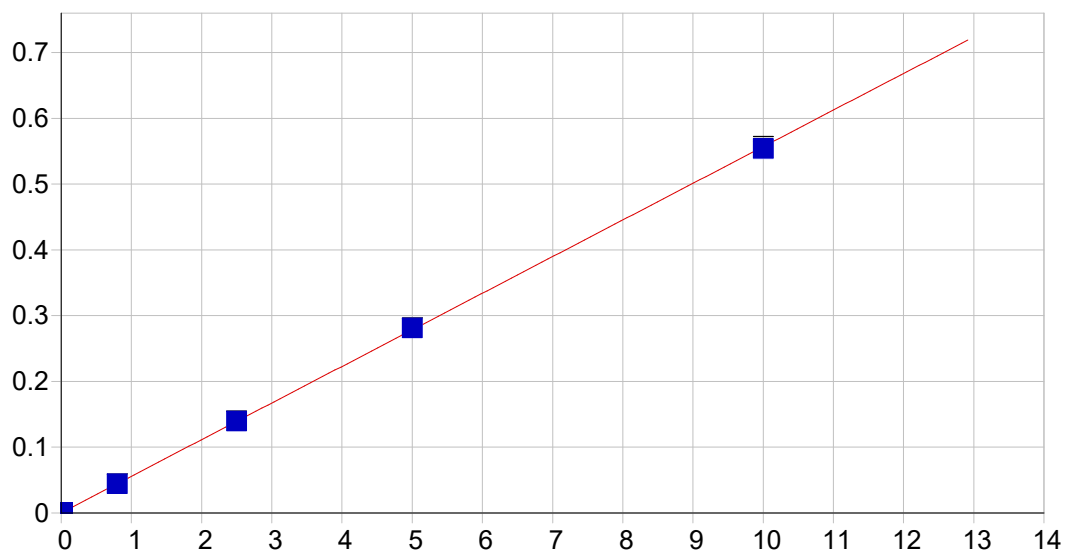


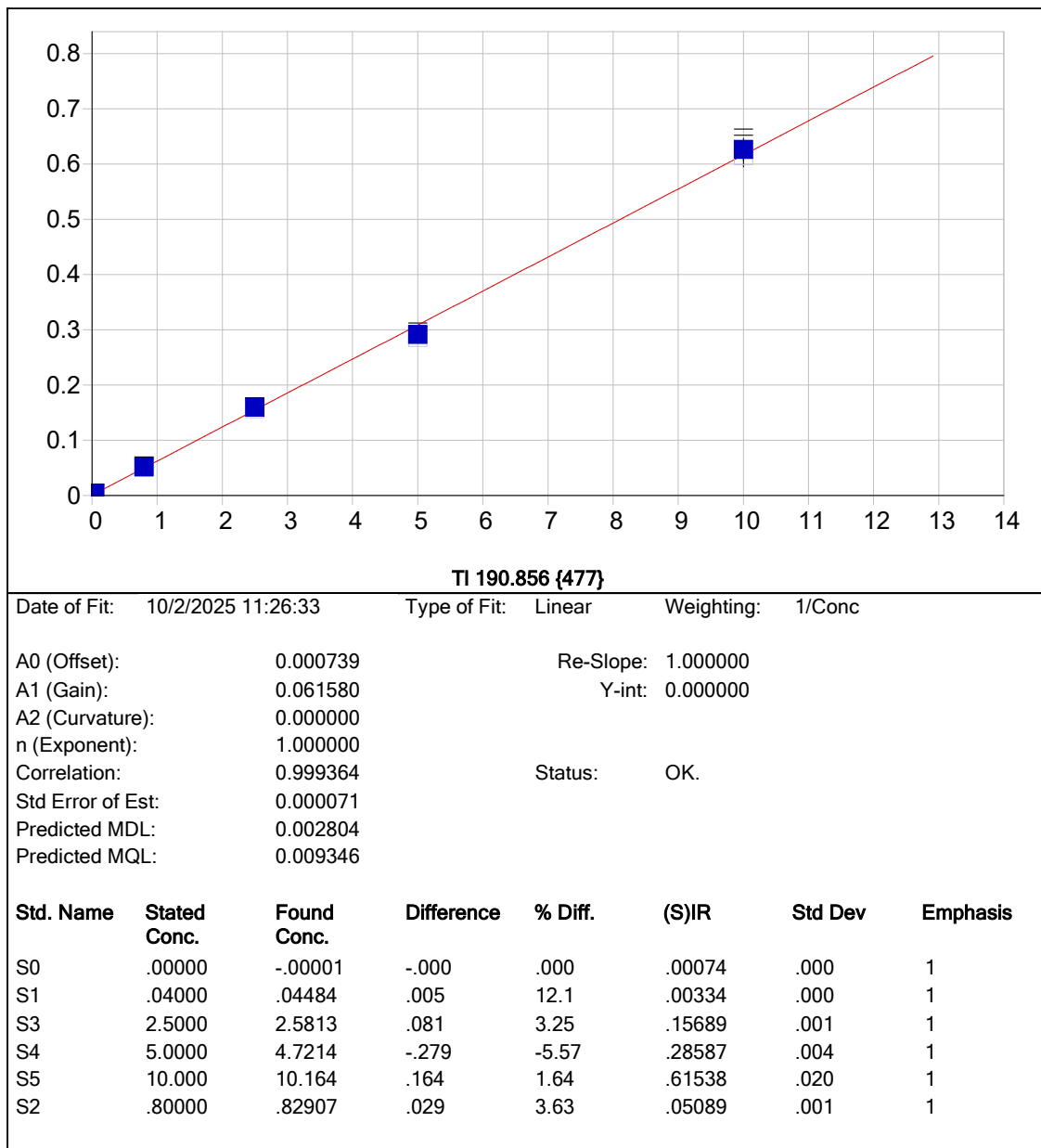


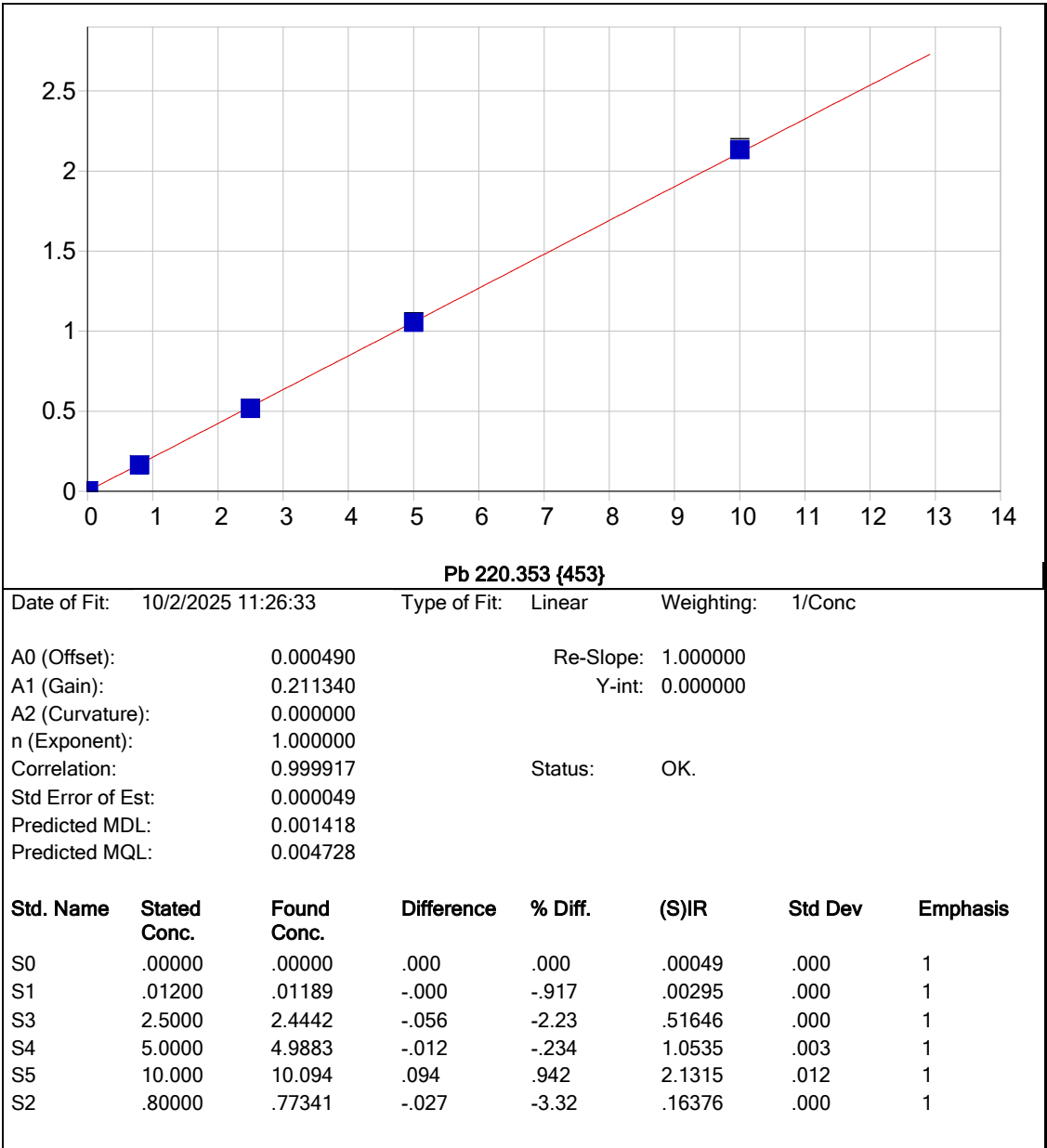
As 189.042 {479}

Date of Fit: 10/2/2025 11:26:33 Type of Fit: Linear Weighting: 1/Conc

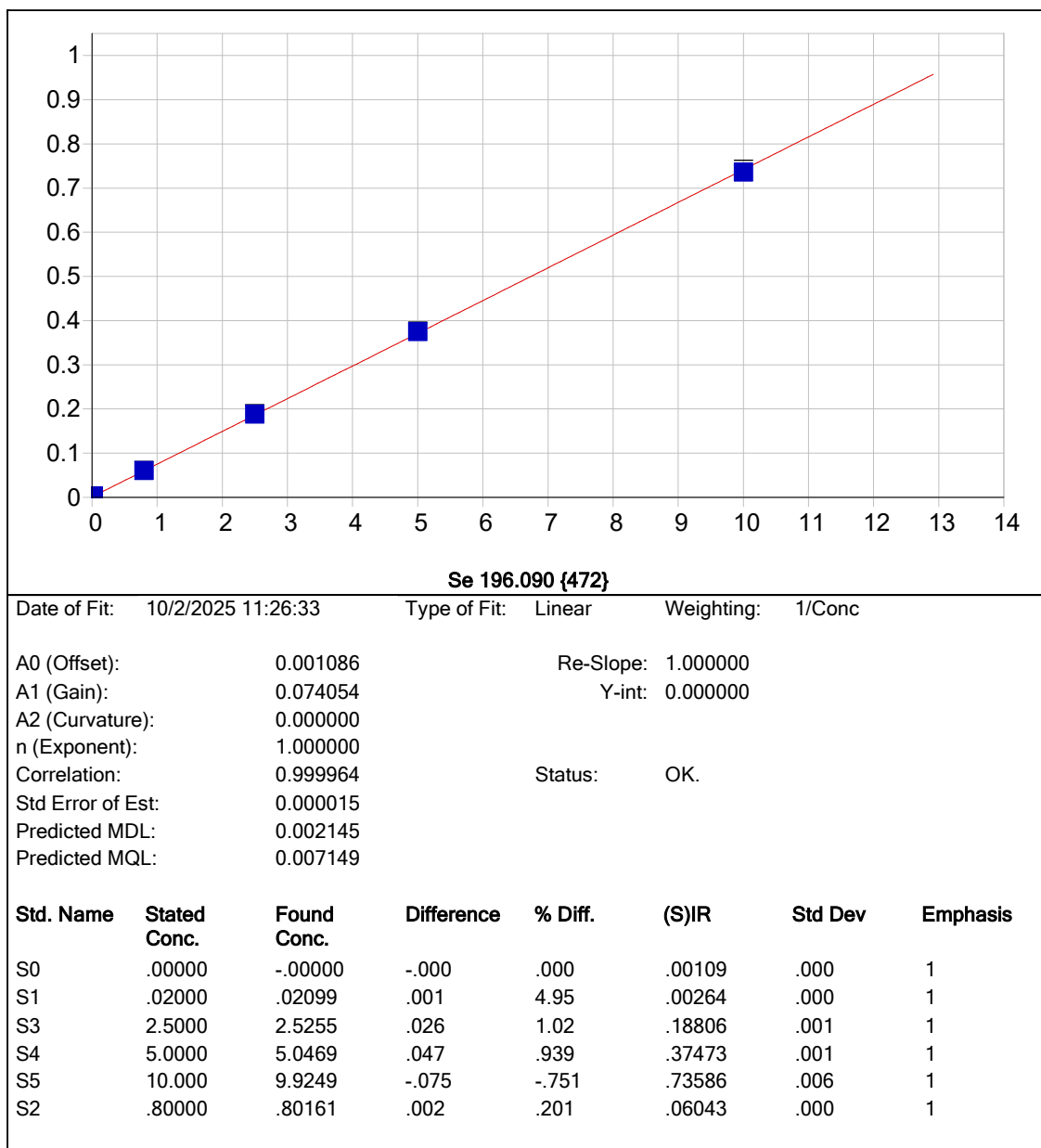
A0 (Offset): 0.000158 Re-Slope: 1.000000  
A1 (Gain): 0.055672 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999974 Status: OK.  
Std Error of Est: 0.000009  
Predicted MDL: 0.002121  
Predicted MQL: 0.007070

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00016 | .000    | 1        |
| S1        | .02000       | .02049      | .000       | 2.44    | .00129 | .000    | 1        |
| S3        | 2.5000       | 2.5067      | .007       | .266    | .13956 | .000    | 1        |
| S4        | 5.0000       | 5.0528      | .053       | 1.06    | .28117 | .001    | 1        |
| S5        | 10.000       | 9.9484      | -.052      | -.516   | .55343 | .004    | 1        |
| S2        | .80000       | .79164      | -.008      | -1.04   | .04418 | .000    | 1        |

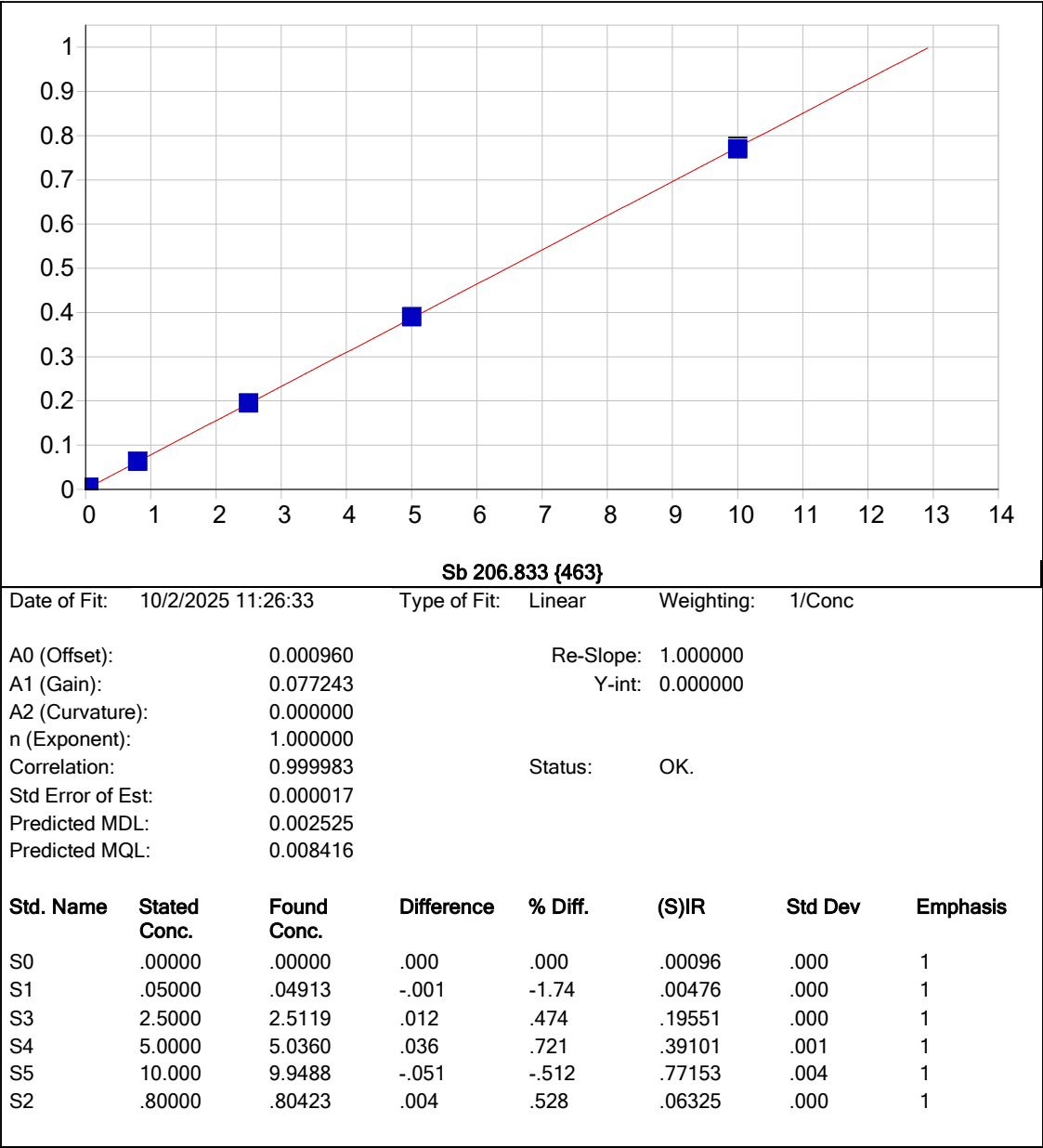


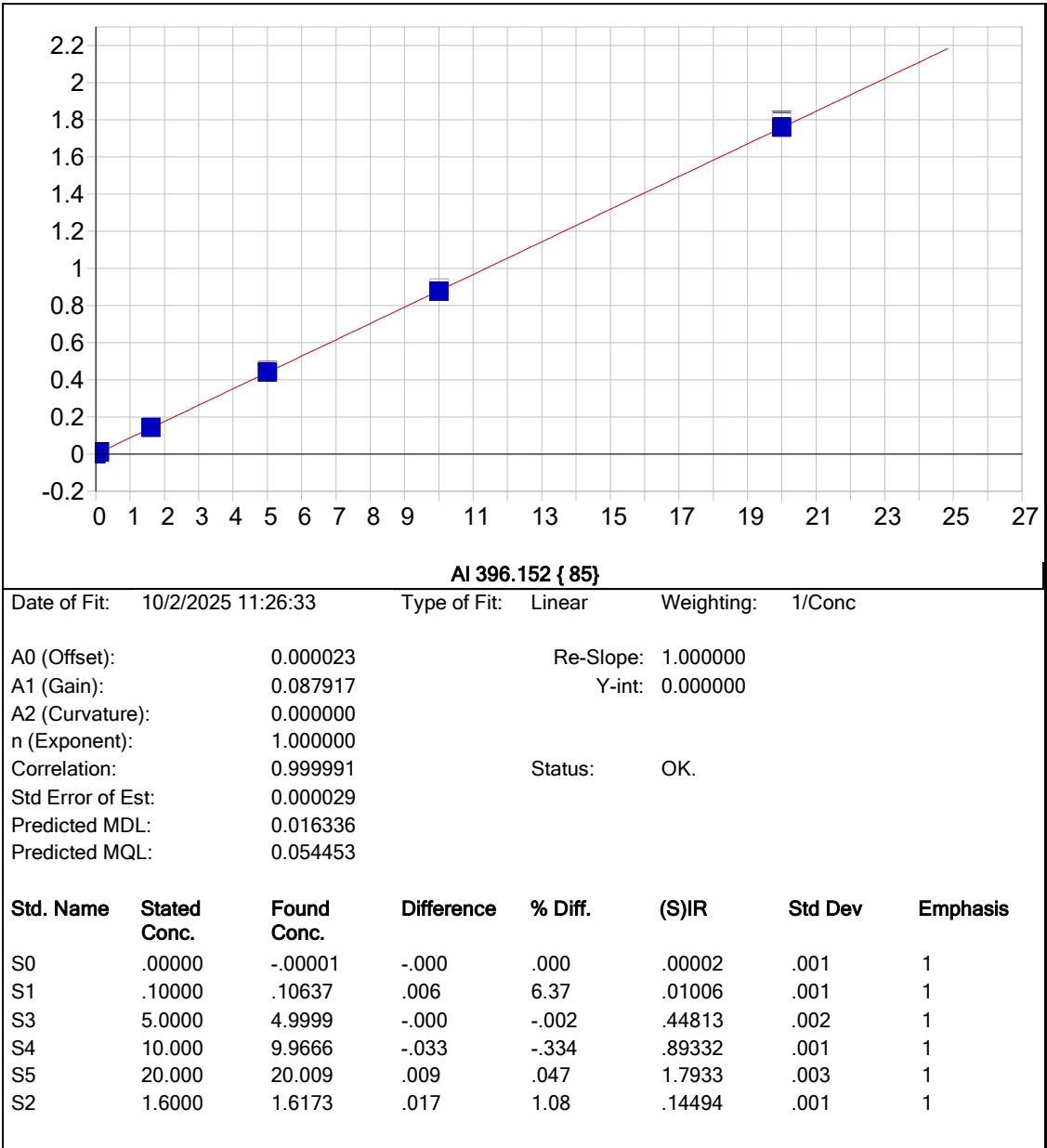


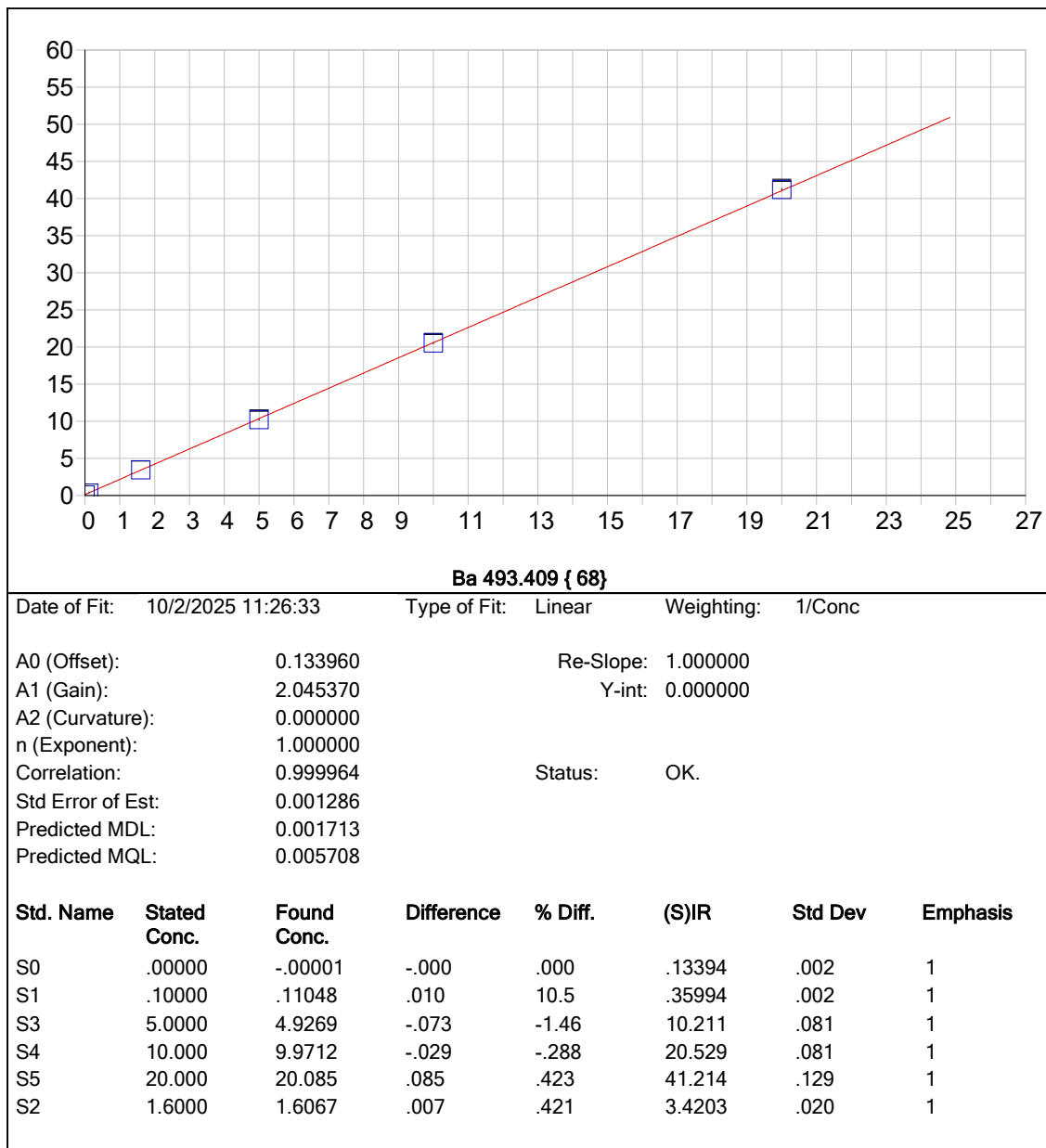
|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 10/2/2025 11:26:33 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | 0.000490           | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 0.211340           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.999917           | Status:      | OK.      |            |        |
| Std Error of Est: | 0.000049           |              |          |            |        |
| Predicted MDL:    | 0.001418           |              |          |            |        |
| Predicted MQL:    | 0.004728           |              |          |            |        |

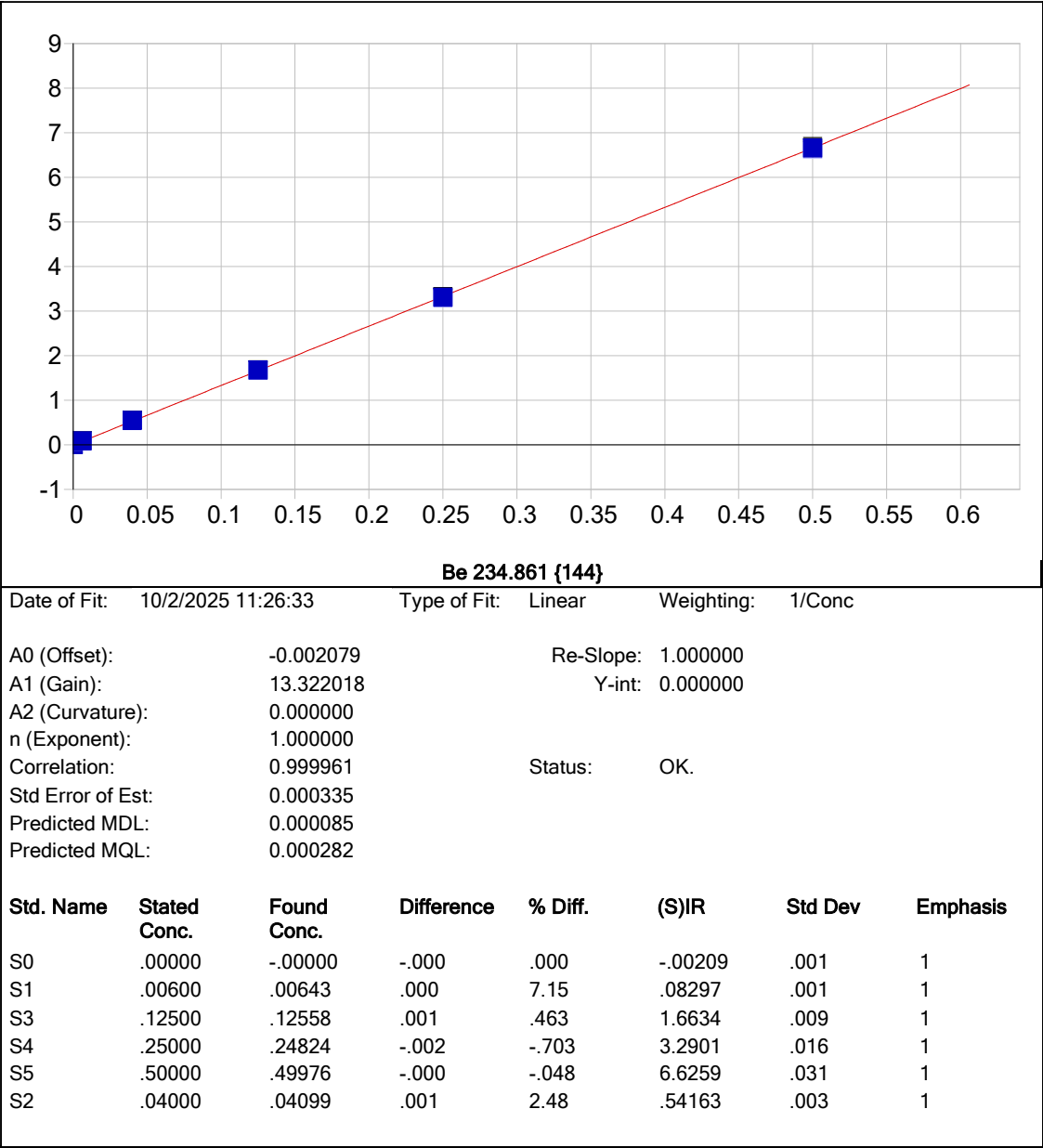


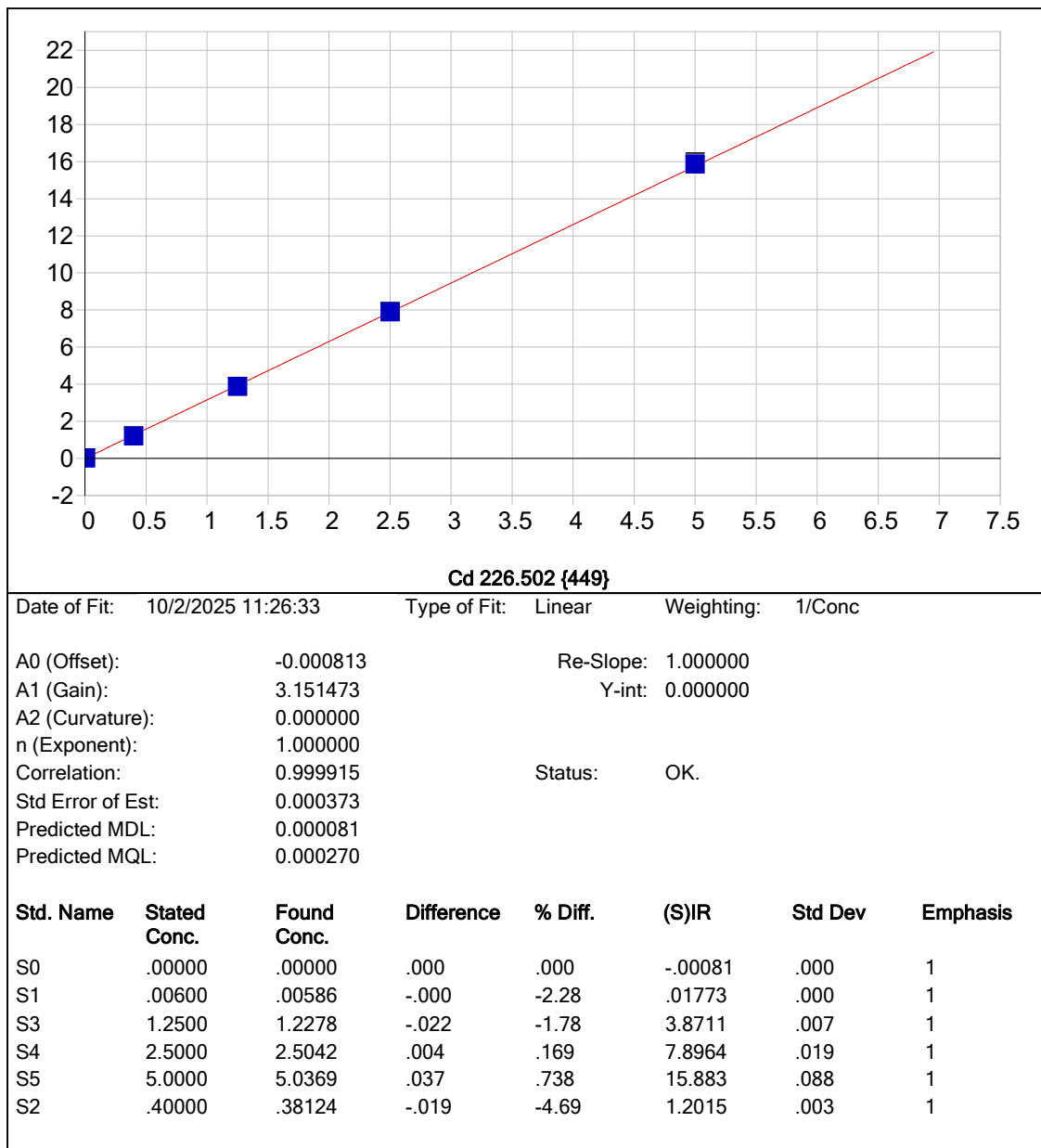


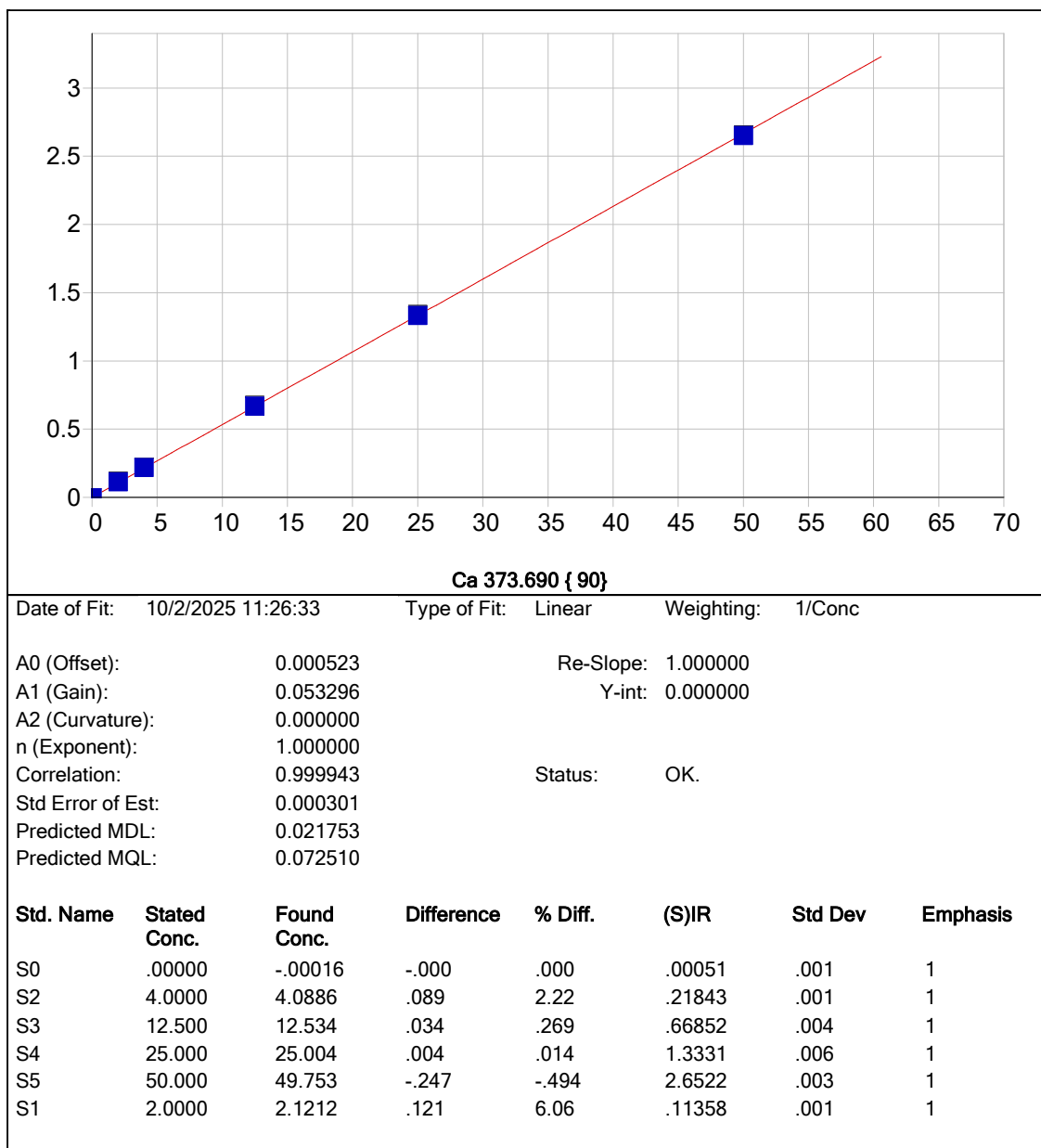


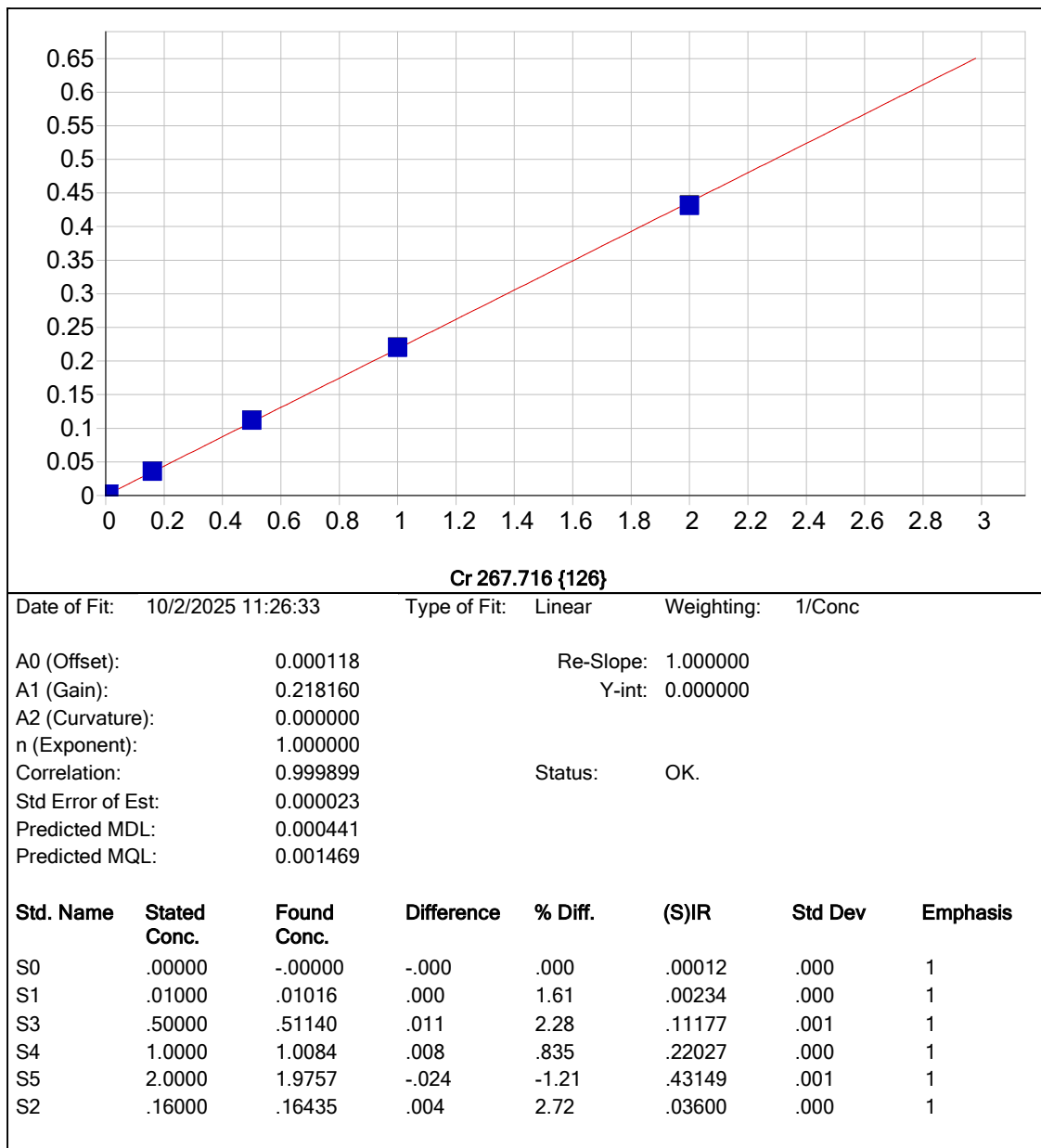






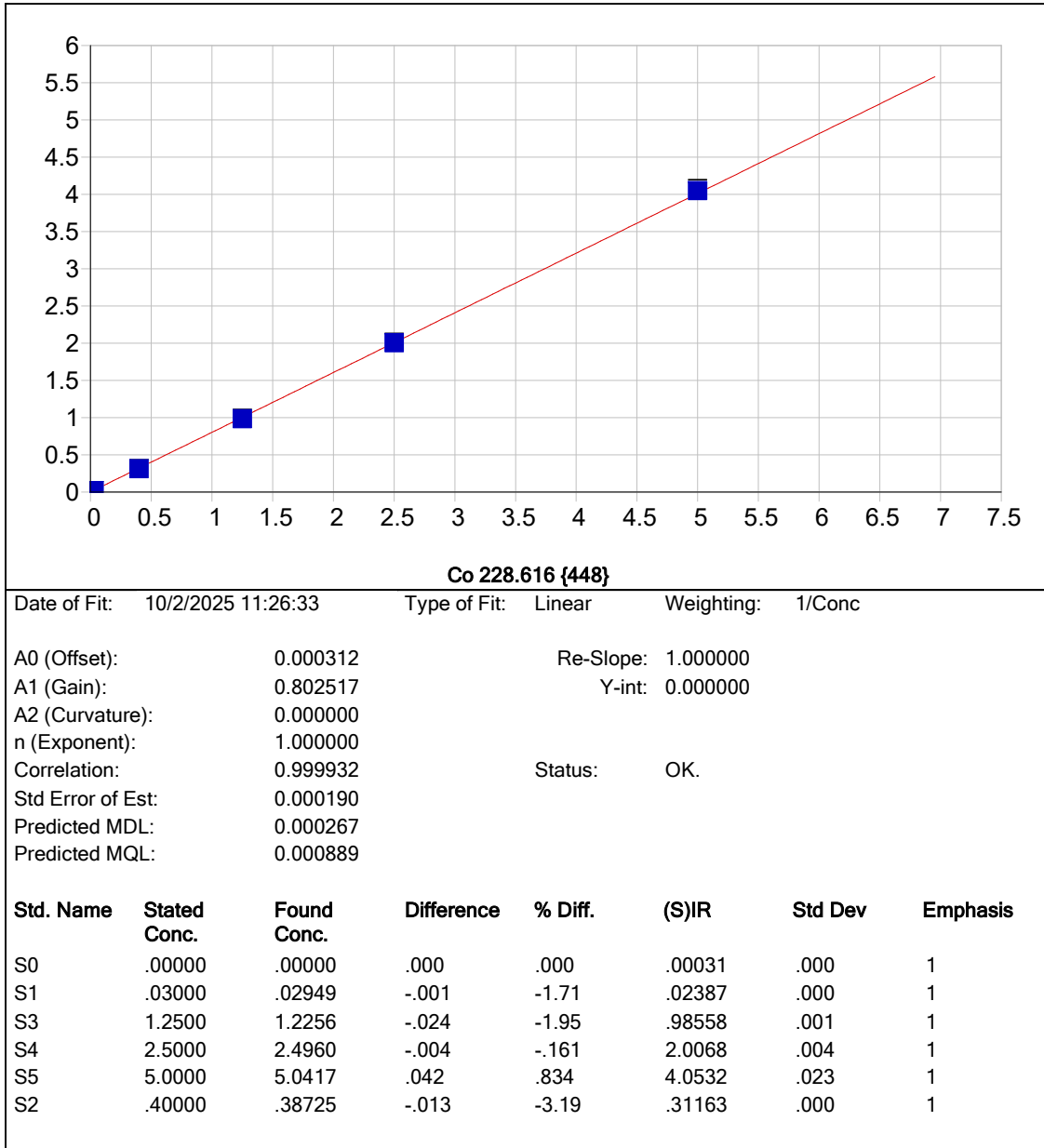




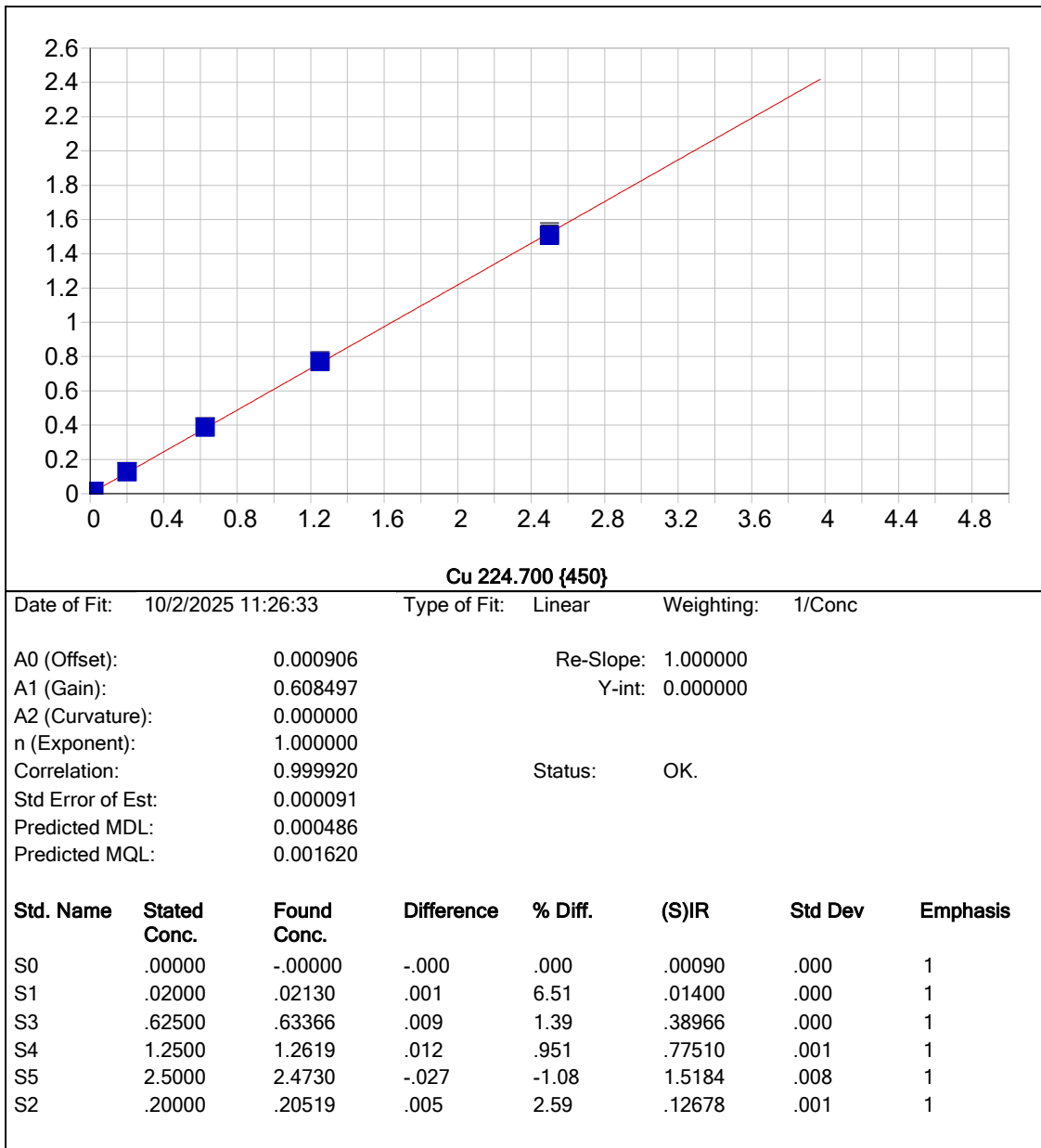


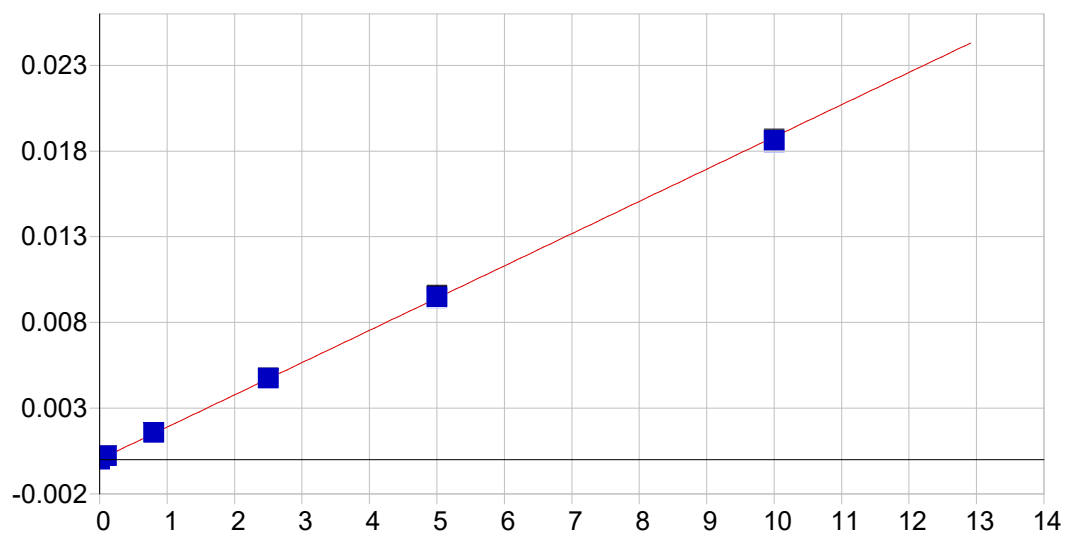
Date of Fit: 10/2/2025 11:26:33      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): 0.000118      Re-Slope: 1.000000  
A1 (Gain): 0.218160      Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999899      Status: OK.  
Std Error of Est: 0.000023  
Predicted MDL: 0.000441  
Predicted MQL: 0.001469







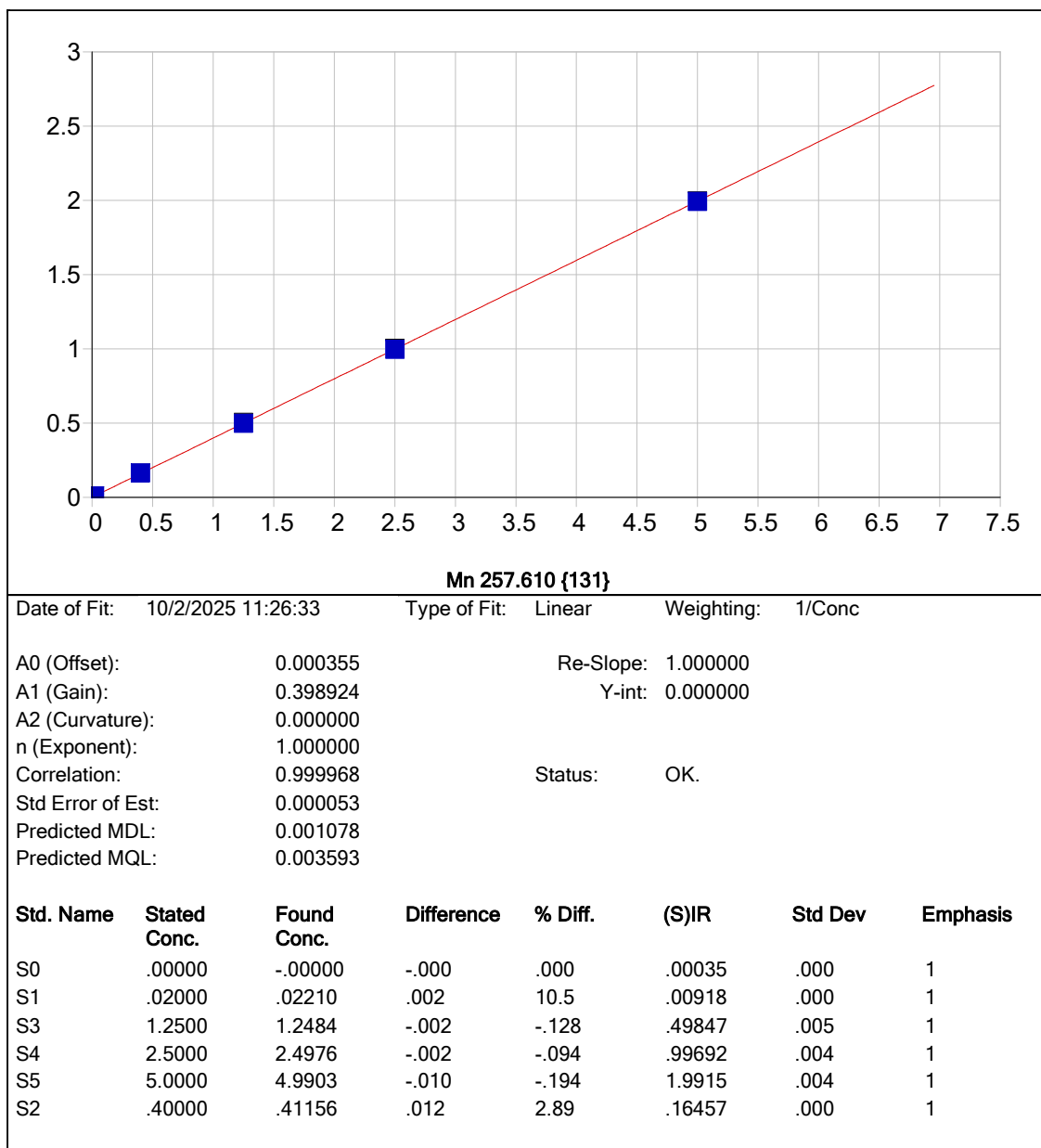


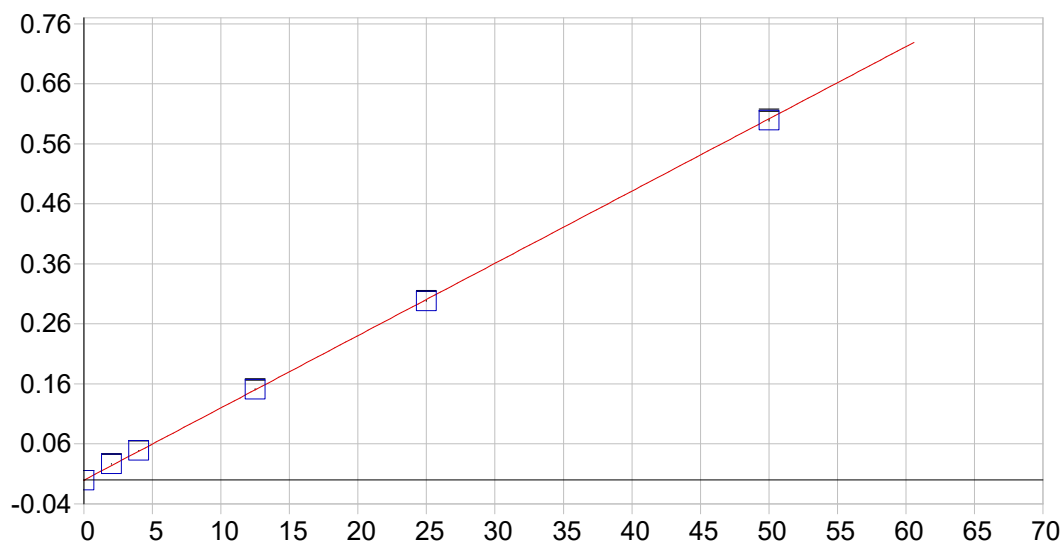
Fe 240.488 {140}

Date of Fit: 10/2/2025 11:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000  
A1 (Gain): 0.001881 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999896 Status: OK.  
Std Error of Est: 0.000001  
Predicted MDL: 0.012809  
Predicted MQL: 0.042696

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00001 | .000    | 1        |
| S1        | .10000       | .10948      | .009       | 9.48    | .00022 | .000    | 1        |
| S3        | 2.5000       | 2.5205      | .020       | .819    | .00471 | .000    | 1        |
| S4        | 5.0000       | 5.0387      | .039       | .773    | .00941 | .000    | 1        |
| S5        | 10.000       | 9.8985      | -.102      | -1.02   | .01847 | .000    | 1        |
| S2        | .80000       | .83299      | .033       | 4.12    | .00157 | .000    | 1        |



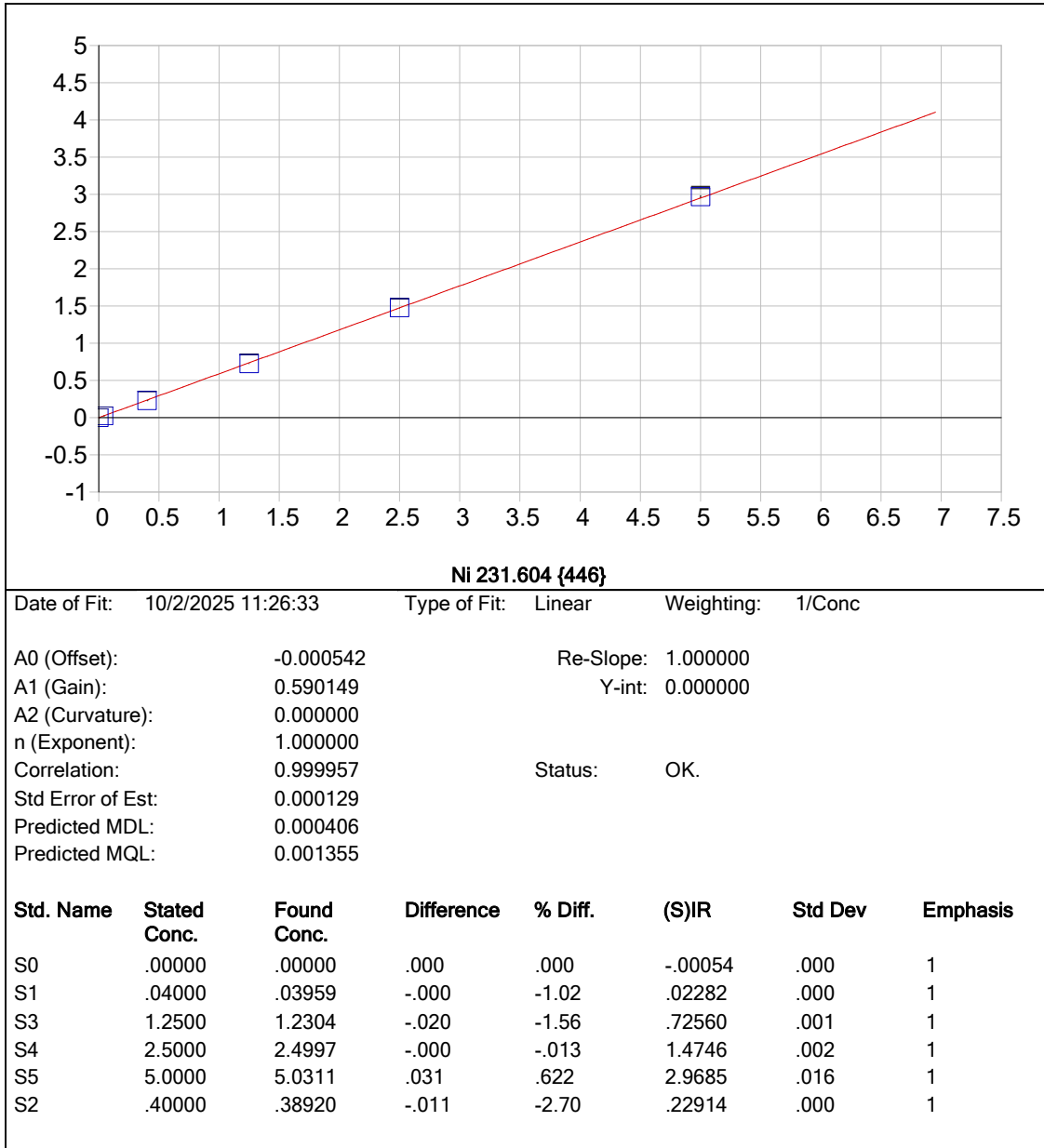


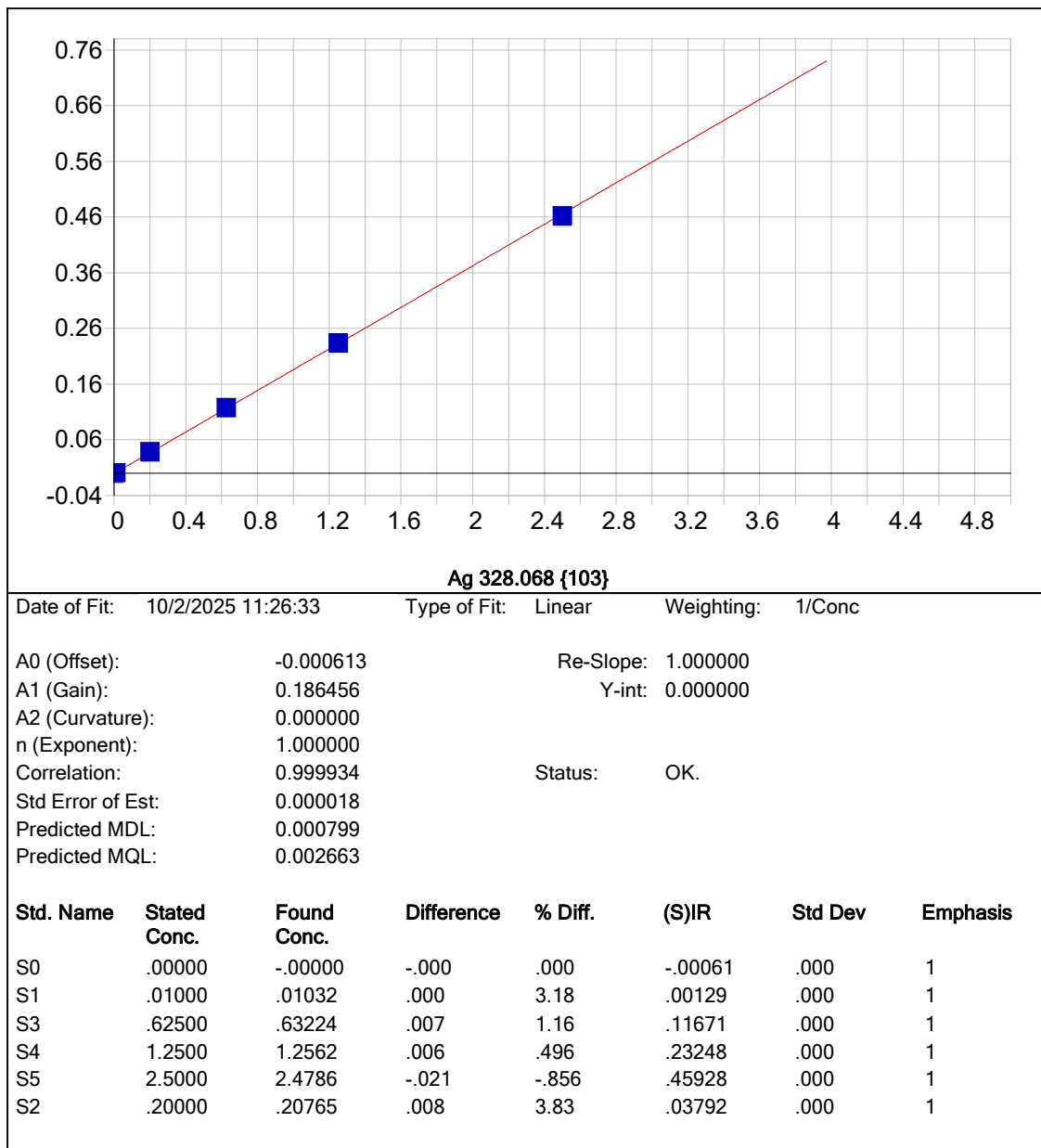
**Mg 279.079 {121}**

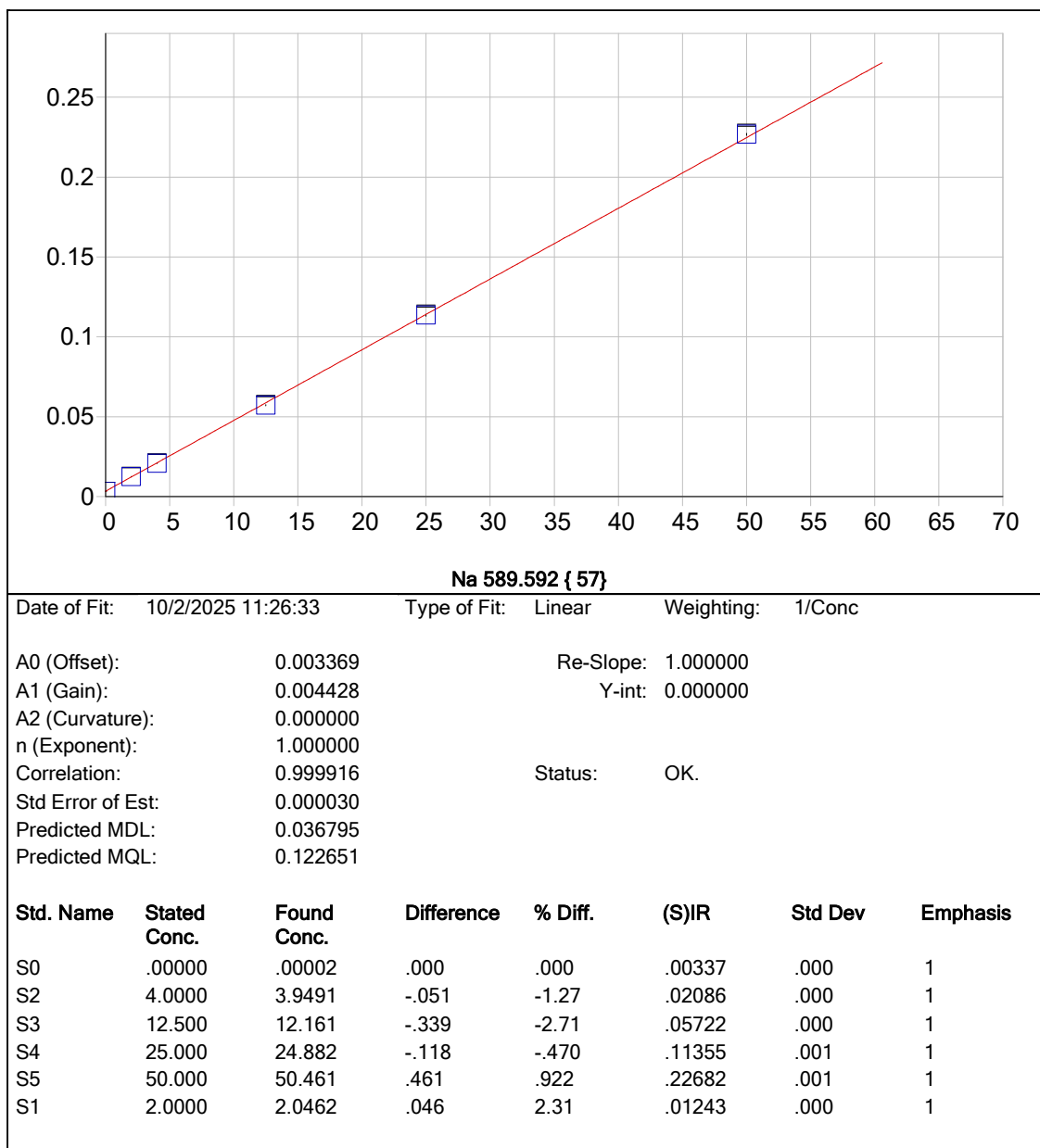
Date of Fit: 10/2/2025 11:26:33 Type of Fit: Linear Weighting: 1/Conc

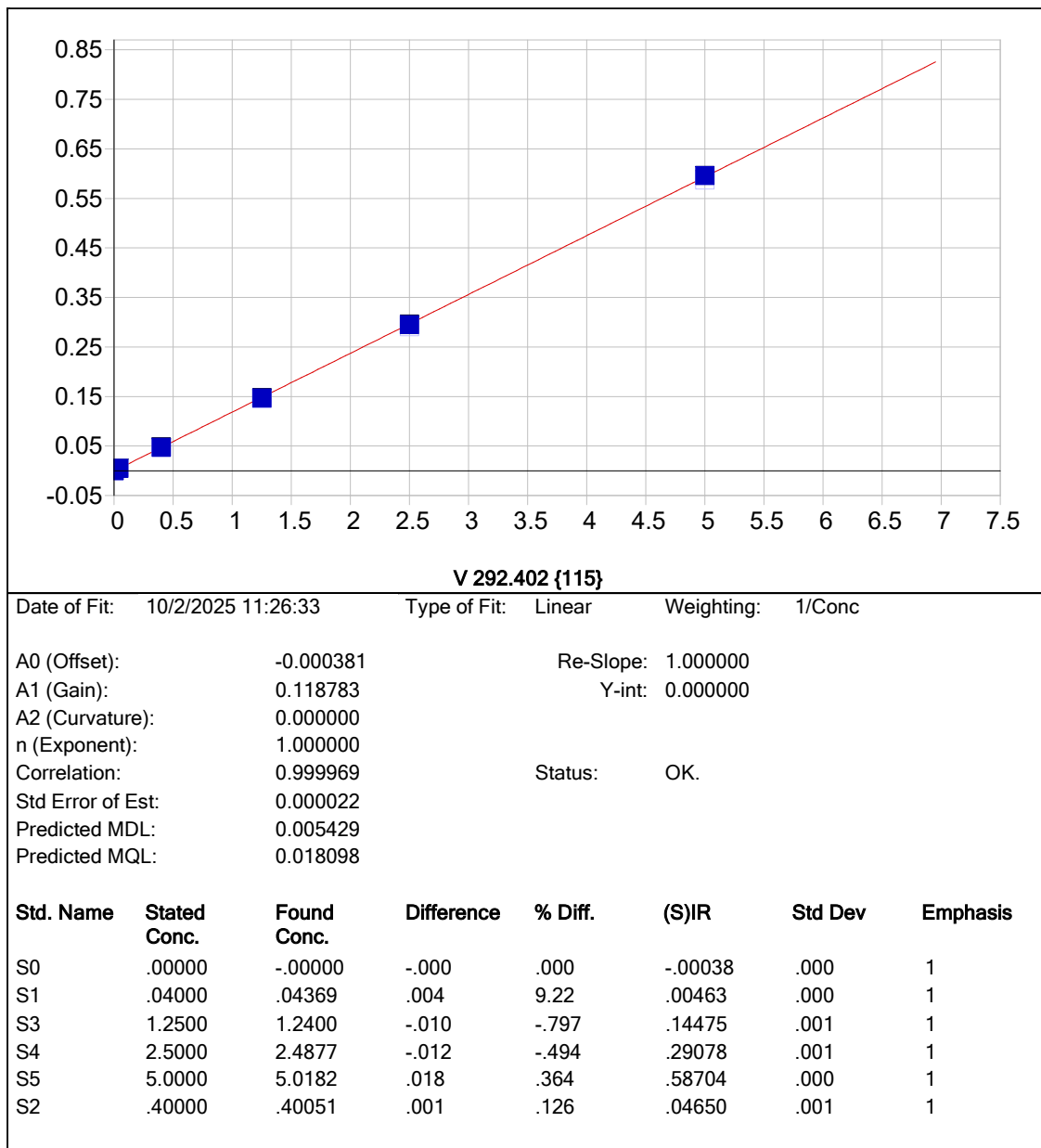
A0 (Offset): -0.000381 Re-Slope: 1.000000  
A1 (Gain): 0.012040 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999818 Status: OK.  
Std Error of Est: 0.000121  
Predicted MDL: 0.045655  
Predicted MQL: 0.152183

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00027     | -.000      | .000    | -.00038 | .000    | 1        |
| S2        | 4.0000       | 4.0933      | .093       | 2.33    | .04890  | .000    | 1        |
| S3        | 12.500       | 12.556      | .056       | .447    | .15080  | .001    | 1        |
| S4        | 25.000       | 24.796      | -.204      | -.815   | .29817  | .001    | 1        |
| S5        | 50.000       | 49.813      | -.187      | -.373   | .59939  | .002    | 1        |
| S1        | 2.0000       | 2.2413      | .241       | 12.1    | .02660  | .000    | 1        |

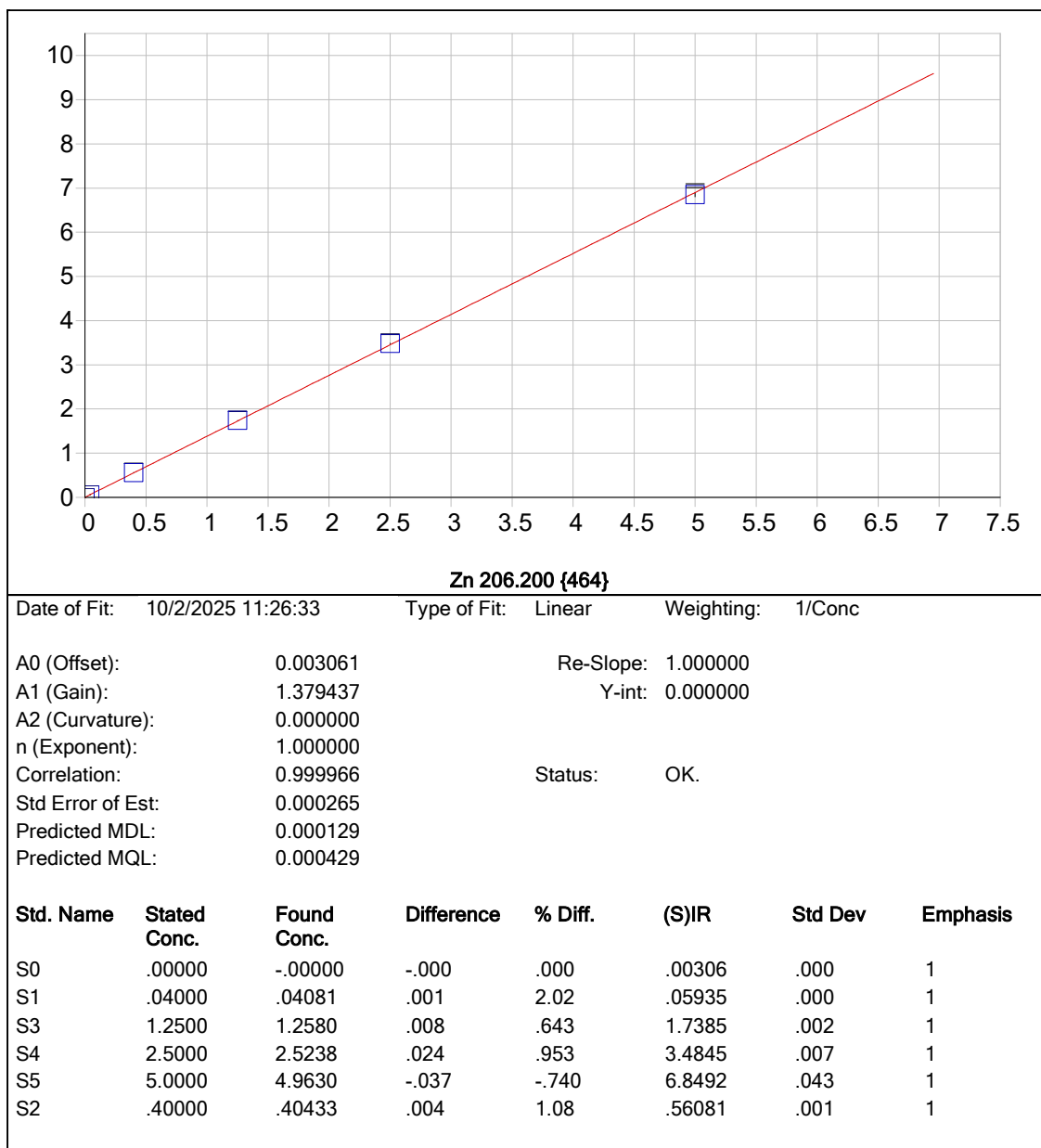


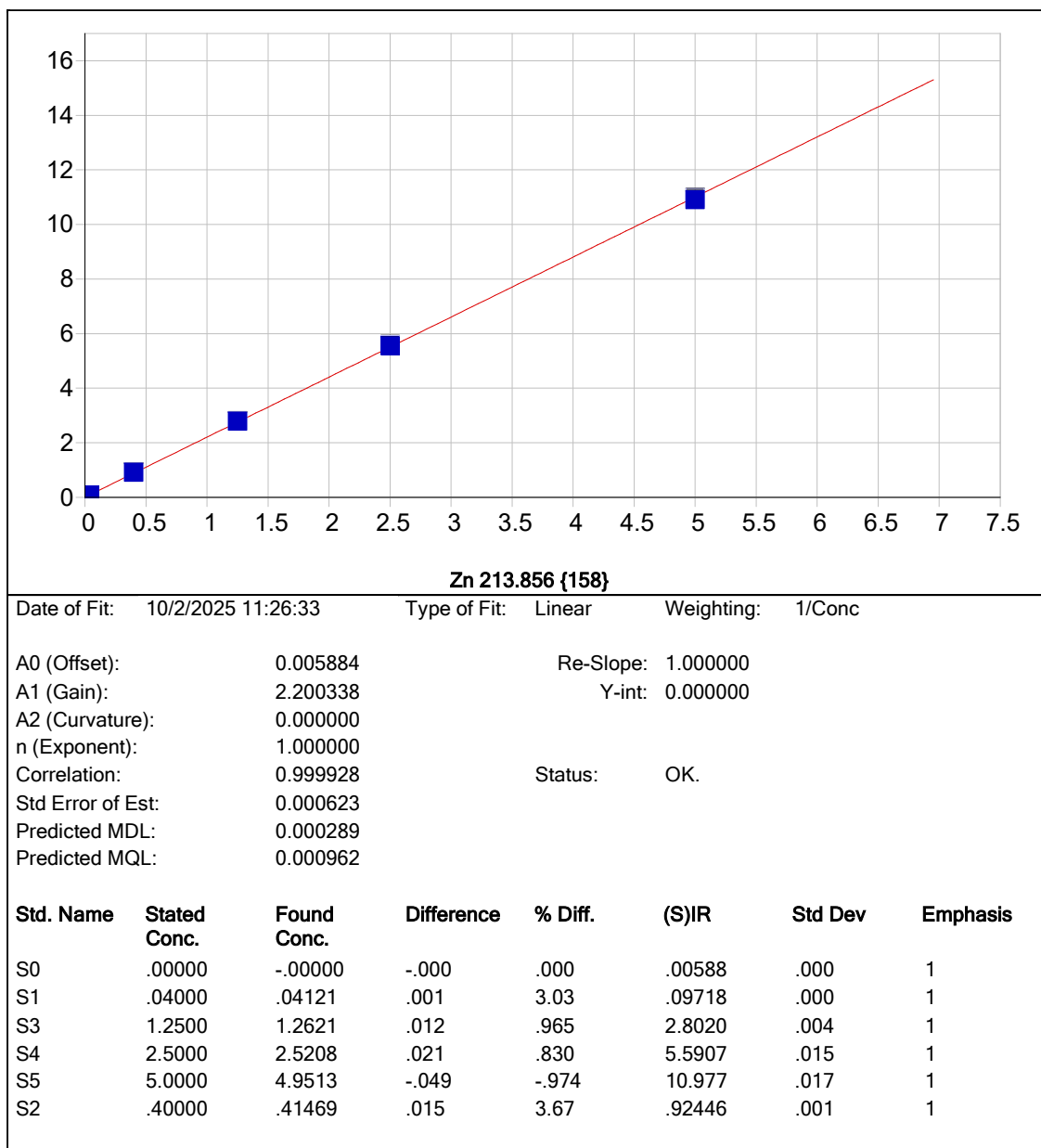


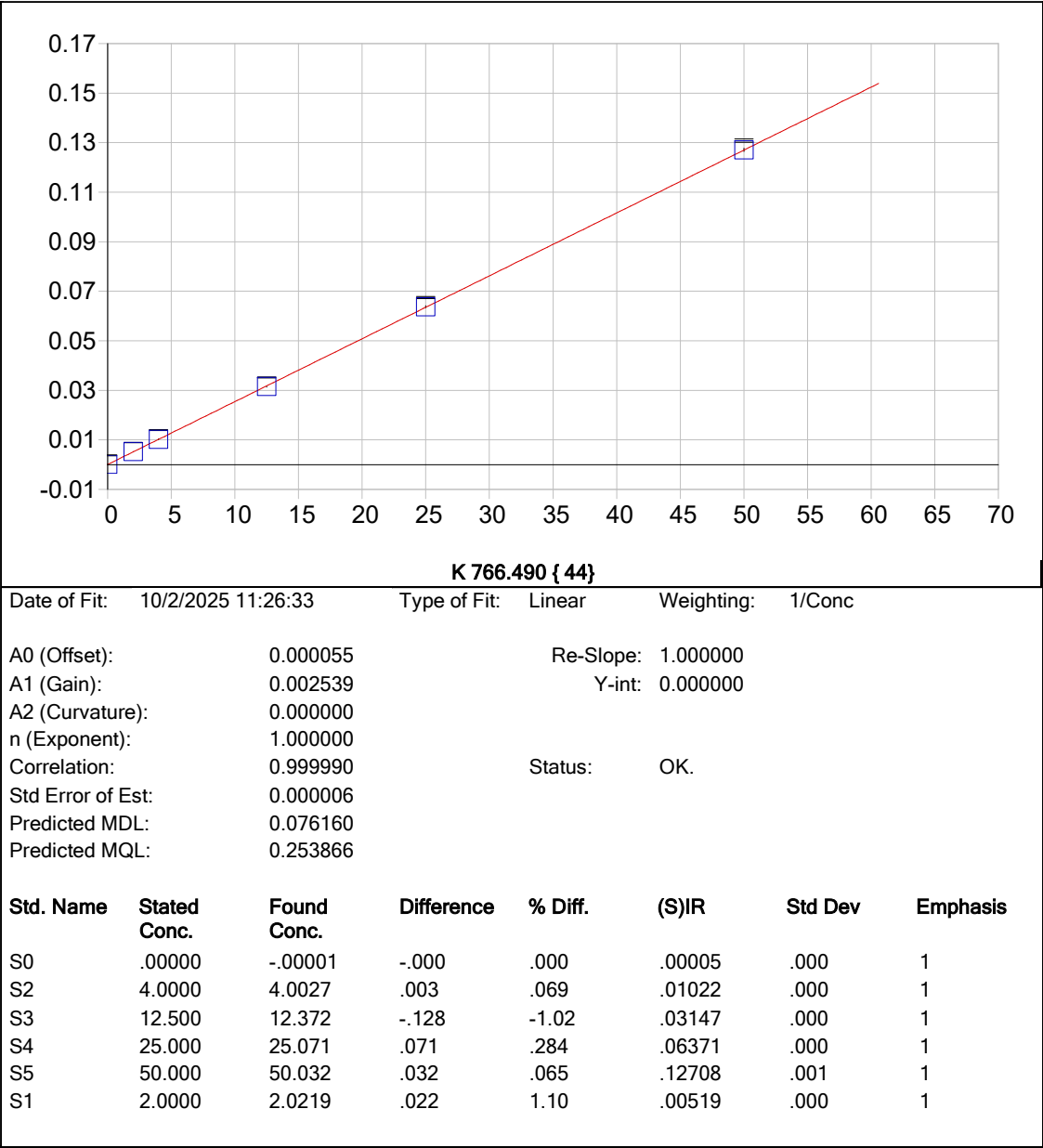


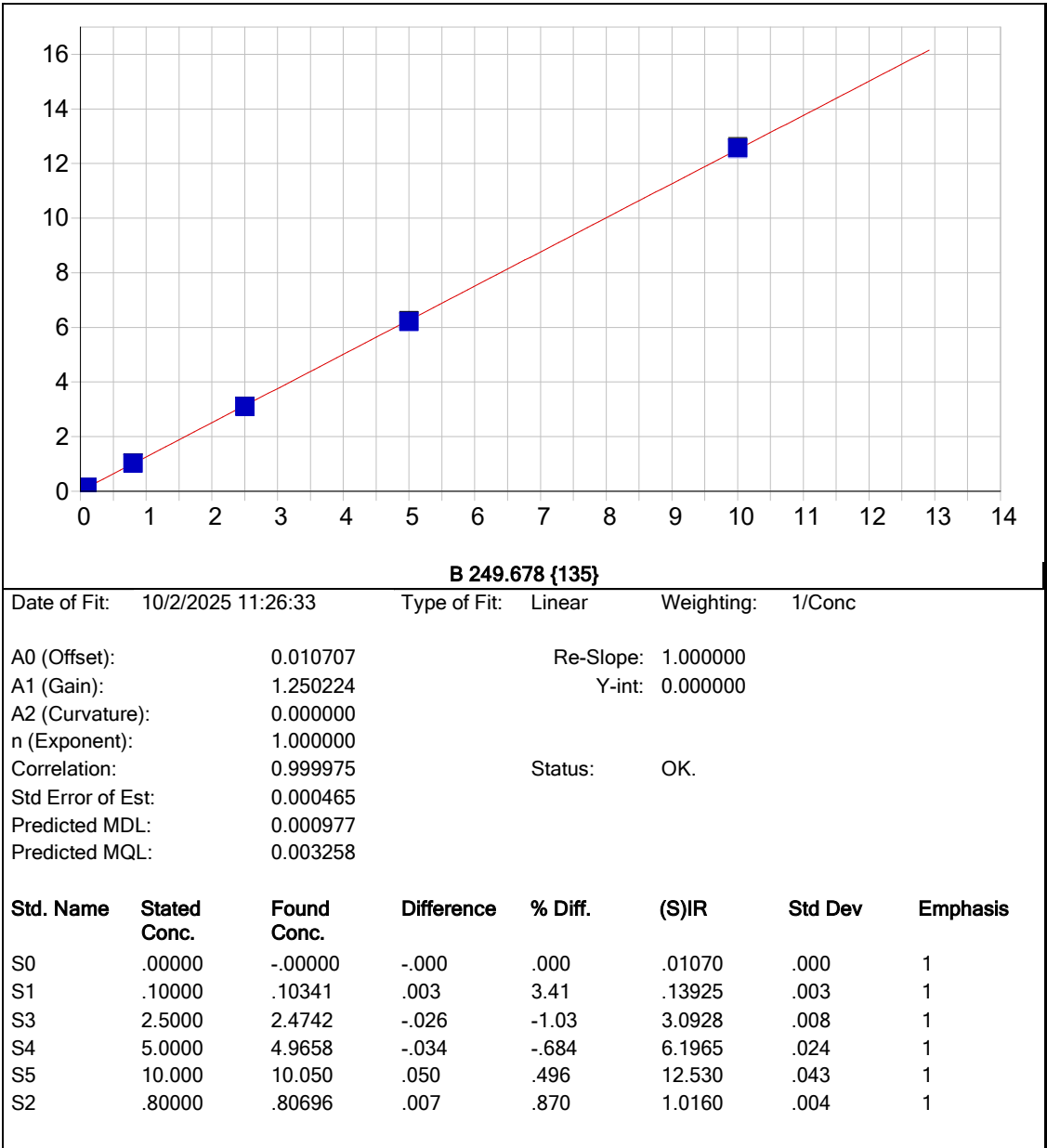






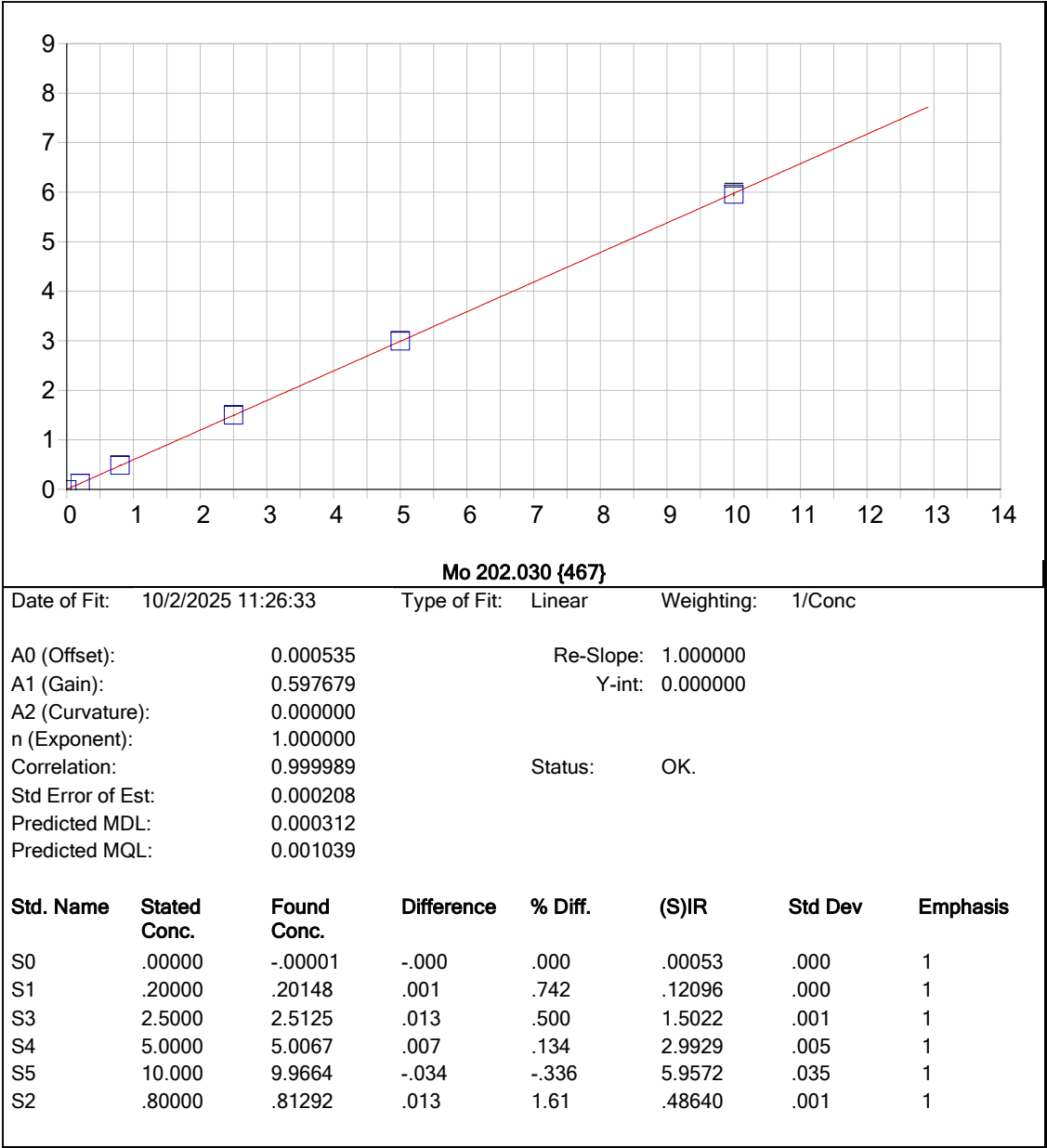


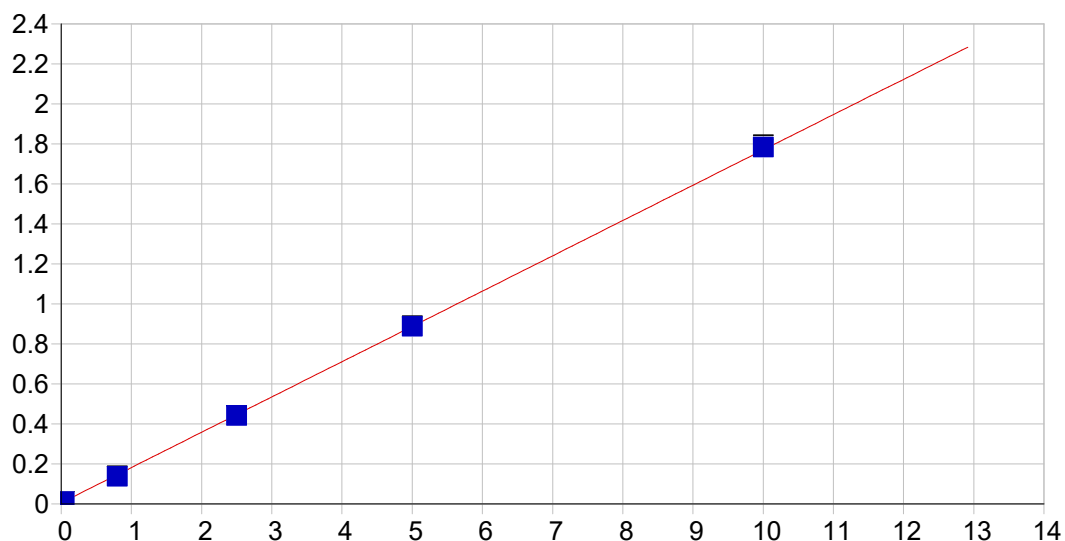




Date of Fit: 10/2/2025 11:26:33      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): 0.010707      Re-Slope: 1.000000  
A1 (Gain): 1.250224      Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999975      Status: OK.  
Std Error of Est: 0.000465  
Predicted MDL: 0.000977  
Predicted MQL: 0.003258



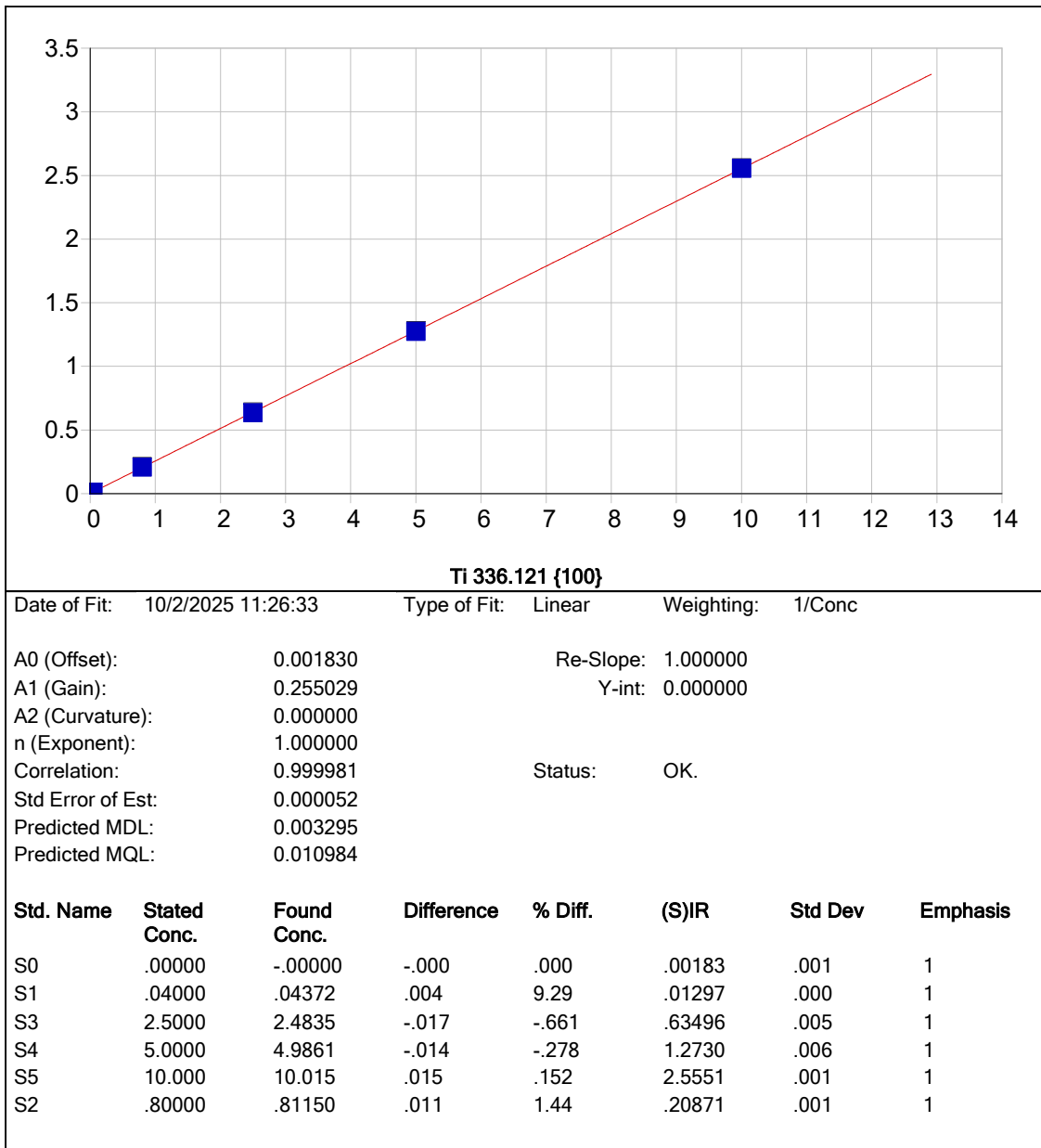


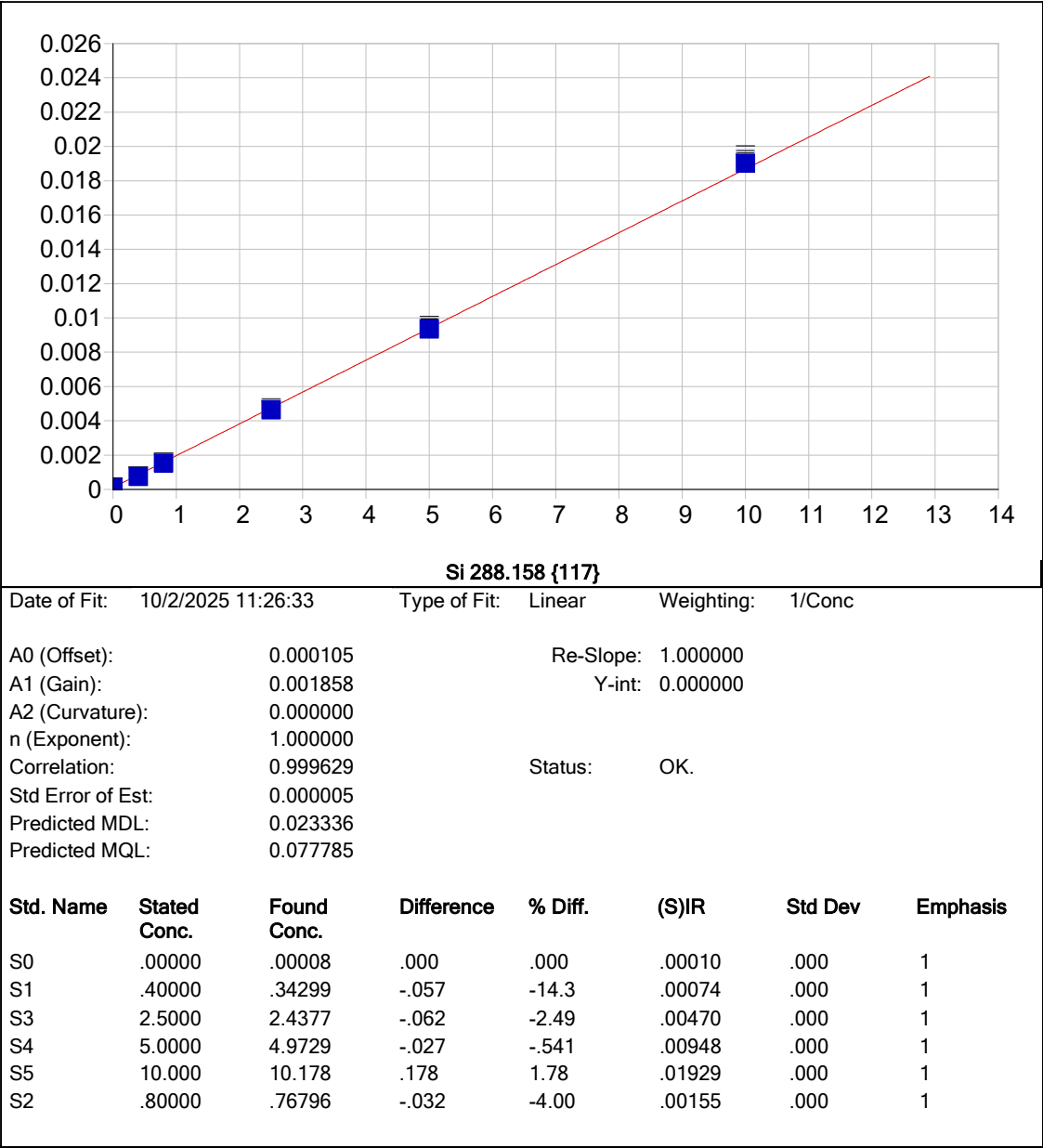
**Sn 189.989 {478}**

Date of Fit: 10/2/2025 11:26:33 Type of Fit: Linear Weighting: 1/Conc

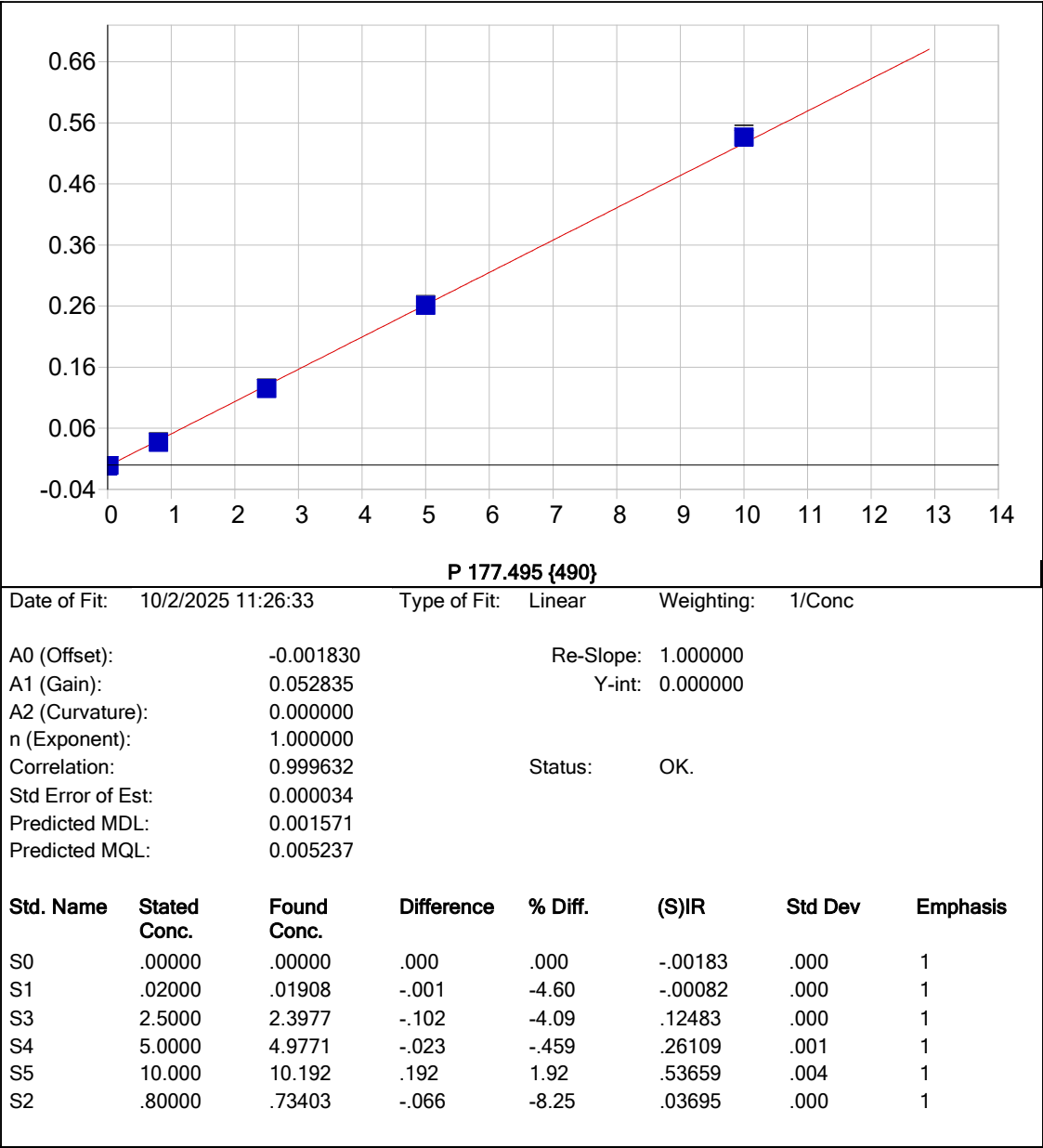
A0 (Offset): 0.005260 Re-Slope: 1.000000  
A1 (Gain): 0.176457 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999899 Status: OK.  
Std Error of Est: 0.000083  
Predicted MDL: 0.000603  
Predicted MQL: 0.002009

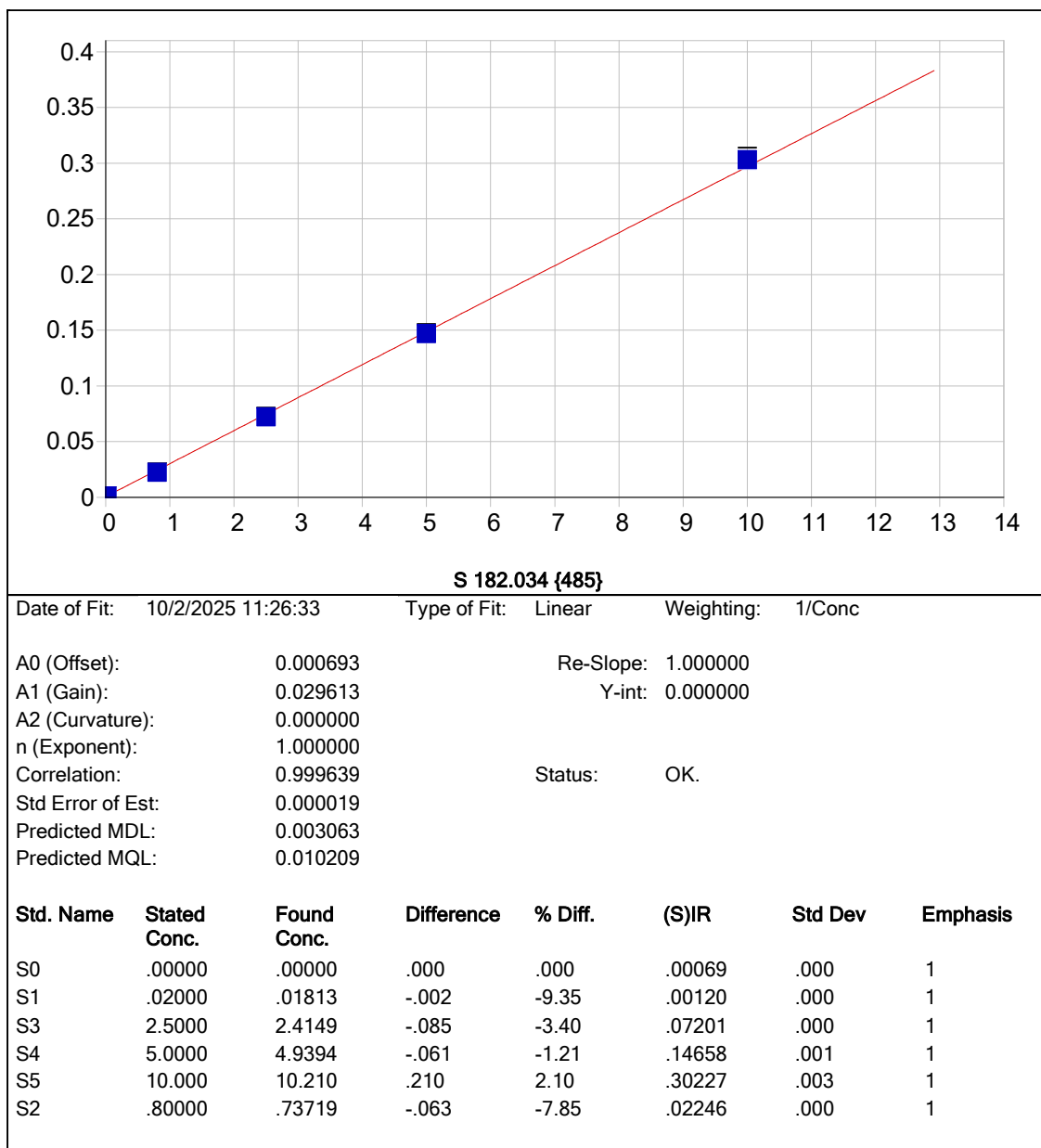
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00526 | .000    | 1        |
| S1        | .04000       | .03819      | -.002      | -4.53   | .01199 | .000    | 1        |
| S3        | 2.5000       | 2.4693      | -.031      | -1.23   | .44053 | .001    | 1        |
| S4        | 5.0000       | 4.9999      | -.000      | -.002   | .88663 | .003    | 1        |
| S5        | 10.000       | 10.078      | .078       | .785    | 1.7819 | .011    | 1        |
| S2        | .80000       | .75412      | -.046      | -5.74   | .13818 | .000    | 1        |

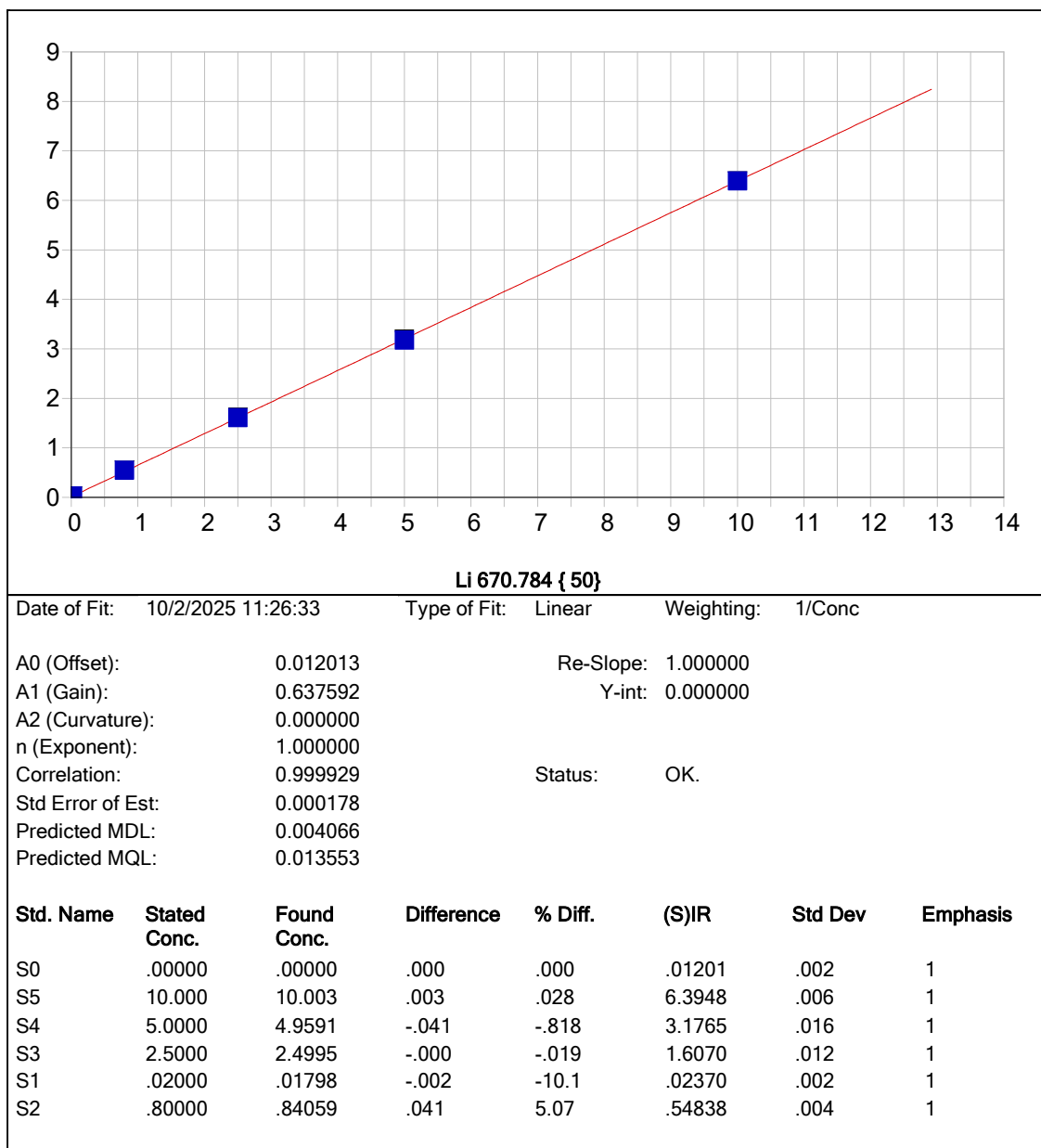


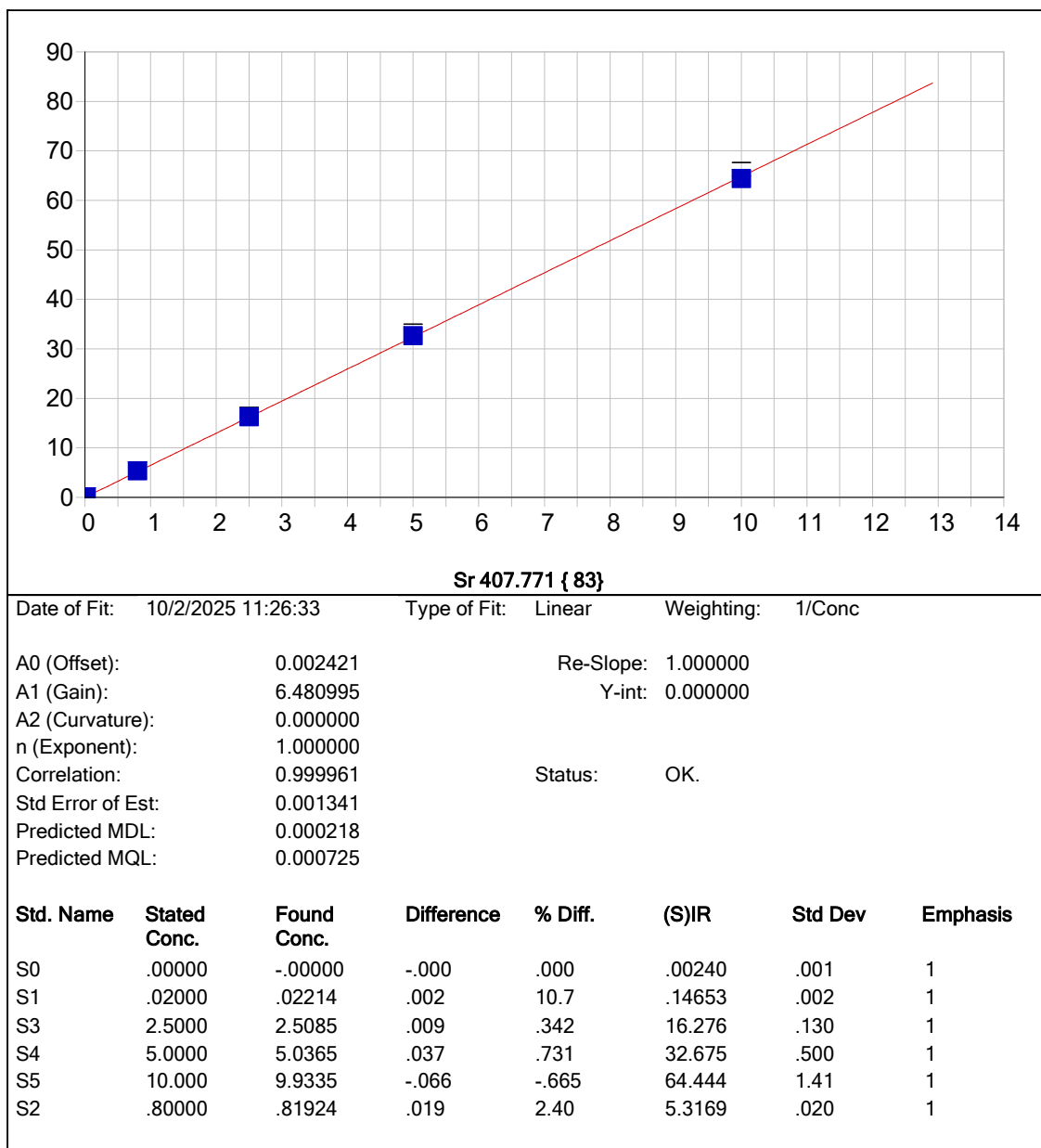






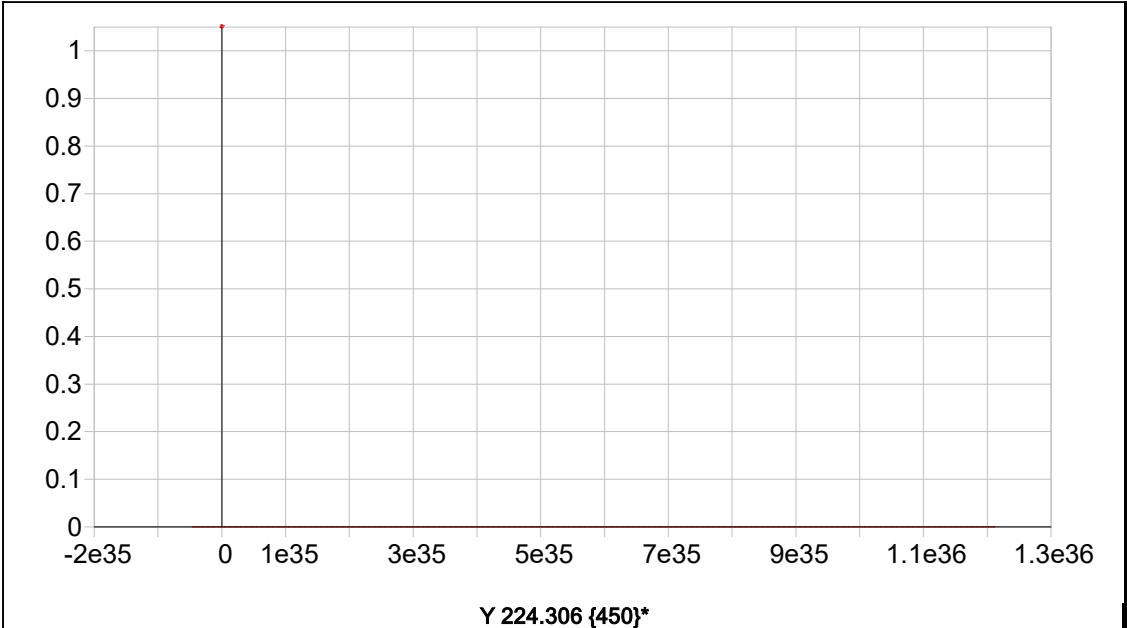






Date of Fit: 10/2/2025 11:26:33      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): 0.002421      Re-Slope: 1.000000  
A1 (Gain): 6.480995      Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999961      Status: OK.  
Std Error of Est: 0.001341  
Predicted MDL: 0.000218  
Predicted MQL: 0.000725



|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 10/2/2025 11:26:33 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | 0.000000           | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 0.000000           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.000000           | Status:      | Warning  | Zero Gain  |        |
| Std Error of Est: | 0.000000           |              |          |            |        |
| Predicted MDL:    | n/a                |              |          |            |        |
| Predicted MQL:    | n/a                |              |          |            |        |

| Std. Name                                                                            | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|--------------------------------------------------------------------------------------|--------------|-------------|------------|---------|-------|---------|----------|
|  |              |             |            |         |       |         |          |
| Y 360.073 { 94}*                                                                     |              |             |            |         |       |         |          |

|              |           |              |          |            |        |
|--------------|-----------|--------------|----------|------------|--------|
| Date of Fit: | <not fit> | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset): | 0.000000  | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):   | 0.000000  | Y-int:       | 0.000000 |            |        |





| Date of Fit:      | <not fit> | Type of Fit: | Linear    | Weighting: | 1/Conc    |
|-------------------|-----------|--------------|-----------|------------|-----------|
| A0 (Offset):      | 0.000000  |              | Re-Slope: | 1.000000   |           |
| A1 (Gain):        | 0.000000  |              | Y-int:    | 0.000000   |           |
| A2 (Curvature):   | 0.000000  |              |           |            |           |
| n (Exponent):     | 1.000000  |              |           |            |           |
| Correlation:      | 0.000000  |              | Status:   | Warning    | Zero Gain |
| Std Error of Est: | 0.000000  |              |           |            |           |
| Predicted MDL:    | n/a       |              |           |            |           |
| Predicted MQL:    | n/a       |              |           |            |           |

| Std. Name                                                                            | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|--------------------------------------------------------------------------------------|--------------|-------------|------------|---------|-------|---------|----------|
|  |              |             |            |         |       |         |          |
| ln 230.606 {446}*                                                                    |              |             |            |         |       |         |          |

|              |           |              |          |            |        |
|--------------|-----------|--------------|----------|------------|--------|
| Date of Fit: | <not fit> | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset): | 0.000000  | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):   | 0.000000  | Y-int:       | 0.000000 |            |        |

|                   |              |             |            |         |         |           |          |
|-------------------|--------------|-------------|------------|---------|---------|-----------|----------|
| A2 (Curvature):   |              | 0.000000    |            | Status: | Warning | Zero Gain |          |
| n (Exponent):     |              | 1.000000    |            |         |         |           |          |
| Correlation:      |              | 0.000000    |            |         |         |           |          |
| Std Error of Est: |              | 0.000000    |            |         |         |           |          |
| Predicted MDL:    |              | n/a         |            |         |         |           |          |
| Predicted MQL:    |              | n/a         |            |         |         |           |          |
| Std. Name         | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev   | Emphasis |



Sample Name: S0      Acquired: 10/2/2025 10:37:46      Type: Cal  
Method: 6010-200.7 NEW(v241)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |         |         |        |         |        |         |         |         |
|--------|---------|---------|--------|---------|--------|---------|---------|---------|
| Elem   | As1890  | Tl1908  | Pb2203 | Se1960  | Sb2068 | Al3961  | Ba4934  | Be2348  |
| Units  | Cts/S   | Cts/S   | Cts/S  | Cts/S   | Cts/S  | Cts/S   | Cts/S   | Cts/S   |
| Avg    | .00016  | .00074  | .00049 | .00109  | .00096 | .00002  | .13394  | -.00209 |
| Stddev | .00013  | .00008  | .00038 | .00011  | .00010 | .00102  | .00247  | .00100  |
| %RSD   | 82.603  | 11.377  | 77.302 | 9.9451  | 10.026 | 4581.6  | 1.8424  | 47.860  |
| #1     | .00020  | .00083  | .00086 | .00099  | .00103 | -.00056 | .13117  | -.00248 |
| #2     | .00026  | .00067  | .00051 | .00120  | .00085 | -.00057 | .13474  | -.00095 |
| #3     | .00001  | .00072  | .00010 | .00107  | .00099 | .00120  | .13591  | -.00283 |
| Elem   | Cd2265  | Ca3736  | Cr2677 | Co2286  | Cu2247 | Fe2404  | Mn2576  | Mg2790  |
| Units  | Cts/S   | Cts/S   | Cts/S  | Cts/S   | Cts/S  | Cts/S   | Cts/S   | Cts/S   |
| Avg    | -.00081 | .00051  | .00012 | .00031  | .00090 | .00001  | .00035  | -.00038 |
| Stddev | .00014  | .00051  | .00011 | .00027  | .00021 | .00002  | .00032  | .00031  |
| %RSD   | 17.208  | 98.611  | 89.731 | 84.904  | 22.771 | 116.53  | 89.402  | 81.249  |
| #1     | -.00071 | .00104  | .00002 | .00055  | .00076 | .00002  | .00060  | -.00003 |
| #2     | -.00097 | .00048  | .00010 | .00036  | .00114 | -.00000 | .00046  | -.00051 |
| #3     | -.00075 | .00003  | .00023 | .00003  | .00081 | .00003  | -.00000 | -.00062 |
| Elem   | Ni2316  | Ag3280  | Na5895 | V_2924  | Zn2138 | K_7664  | B_2496  | Mo2020  |
| Units  | Cts/S   | Cts/S   | Cts/S  | Cts/S   | Cts/S  | Cts/S   | Cts/S   | Cts/S   |
| Avg    | -.00054 | -.00061 | .00337 | -.00038 | .00588 | .00005  | .01070  | .00053  |
| Stddev | .00007  | .00007  | .00007 | .00025  | .00046 | .00017  | .00028  | .00009  |
| %RSD   | 13.816  | 10.743  | 1.9295 | 66.392  | 7.9013 | 303.51  | 2.6196  | 16.418  |
| #1     | -.00046 | -.00054 | .00344 | -.00063 | .00620 | .00004  | .01084  | .00060  |
| #2     | -.00060 | -.00063 | .00332 | -.00038 | .00608 | -.00010 | .01089  | .00043  |
| #3     | -.00057 | -.00067 | .00335 | -.00013 | .00535 | .00023  | .01038  | .00056  |
| Elem   | Sn1899  | Ti3361  | Si2881 | P_1774  | S_1820 | Li6707  | Sr4077  |         |
| Units  | Cts/S   | Cts/S   | Cts/S  | Cts/S   | Cts/S  | Cts/S   | Cts/S   |         |
| Avg    | .00526  | .00183  | .00010 | -.00183 | .00069 | .01201  | .00240  |         |
| Stddev | .00005  | .00084  | .00002 | .00007  | .00006 | .00183  | .00056  |         |
| %RSD   | .95730  | 45.864  | 21.505 | 4.0168  | 8.8059 | 15.202  | 23.437  |         |
| #1     | .00532  | .00096  | .00008 | -.00176 | .00076 | .01412  | .00296  |         |
| #2     | .00524  | .00264  | .00010 | -.00190 | .00068 | .01094  | .00183  |         |
| #3     | .00523  | .00189  | .00013 | -.00183 | .00064 | .01098  | .00242  |         |

Sample Name: S0      Acquired: 10/2/2025 10:37:46      Type: Cal  
Method: 6010-200.7 NEW(v241)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600  | Y_3710 | Y_2243 | In2306 |
|-----------|--------|---------|--------|--------|--------|
| Units     | Cts/S  | Cts/S   | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 7943.0 | 102640. | 5963.2 | 6399.2 | 9400.1 |
| Stddev    | 18.2   | 472.    | 18.1   | 34.8   | 20.2   |
| %RSD      | .22887 | .45945  | .30416 | .54361 | .21509 |
| #1        | 7923.7 | 102510. | 5961.3 | 6378.2 | 9381.5 |
| #2        | 7945.5 | 102250. | 5982.2 | 6380.0 | 9397.3 |
| #3        | 7959.8 | 103160. | 5946.1 | 6439.3 | 9421.6 |

Sample Name: S1      Acquired: 10/2/2025 10:42:02      Type: Cal  
Method: 6010-200.7 NEW(v241)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | As1890 | Tl1908 | Pb2203 | Se1960 | Sb2068 | Al3961 | Ba4934 | Be2348 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .00129 | .00334 | .00295 | .00264 | .00476 | .01006 | .35994 | .08297 |
| Stddev | .00004 | .00007 | .00020 | .00008 | .00008 | .00134 | .00235 | .00121 |
| %RSD   | 2.9529 | 2.0375 | 6.8186 | 2.9087 | 1.7341 | 13.352 | .65379 | 1.4585 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .00134 | .00341 | .00317 | .00270 | .00486 | .01109 | .35911 | .08436 |
| #2 | .00126 | .00327 | .00277 | .00255 | .00473 | .01054 | .36260 | .08247 |
| #3 | .00129 | .00334 | .00292 | .00267 | .00470 | .00854 | .35812 | .08210 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | Cd2265 | Ca3736 | Cr2677 | Co2286 | Cu2247 | Fe2404 | Mn2576 | Mg2790 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .01773 | .11358 | .00234 | .02387 | .01400 | .00022 | .00918 | .02660 |
| Stddev | .00010 | .00101 | .00004 | .00012 | .00025 | .00002 | .00039 | .00042 |
| %RSD   | .56351 | .89010 | 1.6136 | .48950 | 1.7828 | 9.4011 | 4.2970 | 1.5718 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .01763 | .11402 | .00229 | .02400 | .01375 | .00020 | .00961 | .02699 |
| #2 | .01773 | .11242 | .00236 | .02386 | .01401 | .00021 | .00909 | .02666 |
| #3 | .01783 | .11429 | .00235 | .02377 | .01425 | .00024 | .00883 | .02616 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | Ni2316 | Ag3280 | Na5895 | V_2924 | Zn2138 | K_7664 | B_2496 | Mo2020 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .02282 | .00129 | .01243 | .00463 | .09718 | .00519 | .13925 | .12096 |
| Stddev | .00004 | .00005 | .00016 | .00032 | .00023 | .00010 | .00325 | .00027 |
| %RSD   | .16909 | 3.8390 | 1.2845 | 6.9633 | .23596 | 2.0146 | 2.3327 | .22336 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .02278 | .00124 | .01241 | .00426 | .09702 | .00530 | .14243 | .12081 |
| #2 | .02285 | .00134 | .01260 | .00482 | .09744 | .00510 | .13938 | .12080 |
| #3 | .02284 | .00129 | .01228 | .00481 | .09707 | .00516 | .13594 | .12127 |

|        |        |        |        |         |        |        |        |
|--------|--------|--------|--------|---------|--------|--------|--------|
| Elem   | Sn1899 | Ti3361 | Si2881 | P_1774  | S_1820 | Li6707 | Sr4077 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S   | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .01199 | .01297 | .00074 | -.00082 | .00120 | .02370 | .14653 |
| Stddev | .00010 | .00042 | .00004 | .00003  | .00013 | .00157 | .00173 |
| %RSD   | .79719 | 3.2010 | 5.2093 | 3.1593  | 10.501 | 6.6332 | 1.1783 |

|    |        |        |        |         |        |        |        |
|----|--------|--------|--------|---------|--------|--------|--------|
| #1 | .01189 | .01250 | .00070 | -.00079 | .00129 | .02220 | .14807 |
| #2 | .01208 | .01315 | .00077 | -.00082 | .00126 | .02358 | .14685 |
| #3 | .01201 | .01326 | .00076 | -.00085 | .00106 | .02533 | .14466 |

Sample Name: S1      Acquired: 10/2/2025 10:42:02      Type: Cal  
Method: 6010-200.7 NEW(v241)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|
| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 7948.9 | 99410. | 5909.1 | 6220.8 | 9446.4 |
| Stddev    | 10.2   | 42.    | 30.2   | 22.8   | 17.3   |
| %RSD      | .12884 | .04262 | .51122 | .36707 | .18281 |
| #1        | 7937.4 | 99446. | 5886.3 | 6195.0 | 9427.1 |
| #2        | 7957.0 | 99363. | 5897.6 | 6238.4 | 9451.7 |
| #3        | 7952.2 | 99421. | 5943.3 | 6229.0 | 9460.3 |

Sample Name: S2      Acquired: 10/2/2025 10:46:15      Type: Cal  
Method: 6010-200.7 NEW(v241)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        | Cd2265        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.04418</b> | <b>.05089</b> | <b>.16376</b> | <b>.06043</b> | <b>.06325</b> | <b>.14494</b> | <b>3.4203</b> | <b>.54163</b> | <b>1.2015</b> |
| Stddev | .00015        | .00139        | .00035        | .00037        | .00026        | .00103        | .0204         | .00253        | .0029         |
| %RSD   | .35044        | 2.7310        | .21116        | .61146        | .40355        | .71062        | .59560        | .46771        | .23840        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .04409 | .05011 | .16336 | .06013 | .06304 | .14604 | 3.4044 | .53871 | 1.1983 |
| #2 | .04436 | .05250 | .16401 | .06084 | .06353 | .14400 | 3.4433 | .54307 | 1.2024 |
| #3 | .04410 | .05008 | .16390 | .06032 | .06317 | .14479 | 3.4133 | .54312 | 1.2038 |

|        |               |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        | Ni2316        | Ag3280        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.21843</b> | <b>.03600</b> | <b>.31163</b> | <b>.12678</b> | <b>.00157</b> | <b>.16457</b> | <b>.04890</b> | <b>.22914</b> | <b>.03792</b> |
| Stddev | .00121        | .00011        | .00032        | .00064        | .00001        | .00043        | .00035        | .00041        | .00003        |
| %RSD   | .55545        | .31578        | .10301        | .50594        | .54597        | .25840        | .71463        | .17691        | .08620        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .21976 | .03603 | .31183 | .12647 | .00157 | .16451 | .04923 | .22897 | .03796 |
| #2 | .21737 | .03588 | .31126 | .12751 | .00157 | .16502 | .04853 | .22886 | .03790 |
| #3 | .21816 | .03610 | .31181 | .12635 | .00156 | .16417 | .04895 | .22961 | .03791 |

|        |               |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        | Sn1899        | Ti3361        | Si2881        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.02086</b> | <b>.04650</b> | <b>.92446</b> | <b>.01022</b> | <b>1.0160</b> | <b>.48640</b> | <b>.13818</b> | <b>.20871</b> | <b>.00155</b> |
| Stddev | .00020        | .00085        | .00105        | .00017        | .0043         | .00142        | .00050        | .00112        | .00005        |
| %RSD   | .93793        | 1.8370        | .11382        | 1.6906        | .42249        | .29139        | .35886        | .53556        | 2.9090        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .02065 | .04587 | .92332 | .01039 | 1.0114 | .48478 | .13762 | .20761 | .00158 |
| #2 | .02088 | .04747 | .92540 | .01021 | 1.0199 | .48741 | .13852 | .20869 | .00150 |
| #3 | .02104 | .04615 | .92466 | .01005 | 1.0166 | .48701 | .13842 | .20984 | .00158 |

|        |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|
| Elem   | P_1774        | S_1820        | Li6707        | Sr4077        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.03695</b> | <b>.02246</b> | <b>.54838</b> | <b>5.3169</b> |
| Stddev | .00038        | .00015        | .00432        | .0202         |
| %RSD   | 1.0211        | .67123        | .78854        | .37945        |

|    |        |        |        |        |
|----|--------|--------|--------|--------|
| #1 | .03651 | .02233 | .54645 | 5.3022 |
| #2 | .03721 | .02262 | .55333 | 5.3399 |
| #3 | .03711 | .02243 | .54535 | 5.3085 |

Sample Name: S2      Acquired: 10/2/2025 10:46:15      Type: Cal  
Method: 6010-200.7 NEW(v241)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 8031.0 | 99625. | 6112.3 | 6209.0 | 9422.2 |
| Stddev    | 17.7   | 82.    | 18.0   | 3.3    | 10.0   |
| %RSD      | .22040 | .08242 | .29397 | .05293 | .10594 |
| #1        | 8047.9 | 99661. | 6126.6 | 6212.0 | 9432.2 |
| #2        | 8012.6 | 99682. | 6092.1 | 6209.4 | 9412.3 |
| #3        | 8032.6 | 99530. | 6118.1 | 6205.5 | 9422.0 |

Sample Name: S3      Acquired: 10/2/2025 10:50:15      Type: Cal  
Method: 6010-200.7 NEW(v241)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        | Cd2265        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.13956</b> | <b>.15689</b> | <b>.51646</b> | <b>.18806</b> | <b>.19551</b> | <b>.44813</b> | <b>10.211</b> | <b>1.6634</b> | <b>3.8711</b> |
| Stddev | .00014        | .00077        | .00039        | .00069        | .00029        | .00189        | .081          | .0086         | .0067         |
| %RSD   | .09937        | .49266        | .07606        | .36804        | .14892        | .42150        | .79232        | .51982        | .17237        |
| #1     | .13954        | .15777        | .51612        | .18732        | .19571        | .45029        | 10.305        | 1.6729        | 3.8693        |
| #2     | .13944        | .15655        | .51636        | .18869        | .19564        | .44730        | 10.166        | 1.6613        | 3.8655        |
| #3     | .13971        | .15635        | .51689        | .18817        | .19517        | .44679        | 10.164        | 1.6560        | 3.8785        |
| Elem   | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        | Ni2316        | Ag3280        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.66852</b> | <b>.11177</b> | <b>.98558</b> | <b>.38966</b> | <b>.00471</b> | <b>.49847</b> | <b>.15080</b> | <b>.72560</b> | <b>.11671</b> |
| Stddev | .00427        | .00055        | .00082        | .00031        | .00001        | .00500        | .00121        | .00128        | .00040        |
| %RSD   | .63867        | .49390        | .08285        | .07868        | .17660        | 1.0025        | .80159        | .17704        | .33954        |
| #1     | .67339        | .11154        | .98572        | .38948        | .00471        | .50424        | .15213        | .72668        | .11657        |
| #2     | .66677        | .11240        | .98470        | .38948        | .00472        | .49542        | .15049        | .72418        | .11715        |
| #3     | .66540        | .11138        | .98631        | .39001        | .00471        | .49576        | .14977        | .72595        | .11640        |
| Elem   | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        | Sn1899        | Ti3361        | Si2881        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.05722</b> | <b>.14475</b> | <b>2.8020</b> | <b>.03147</b> | <b>3.0928</b> | <b>1.5022</b> | <b>.44053</b> | <b>.63496</b> | <b>.00470</b> |
| Stddev | .00041        | .00053        | .0040         | .00014        | .0082         | .0006         | .00090        | .00511        | .00004        |
| %RSD   | .72504        | .36794        | .14464        | .44969        | .26639        | .04037        | .20527        | .80445        | .86174        |
| #1     | .05761        | .14508        | 2.8040        | .03132        | 3.1023        | 1.5021        | .44117        | .64079        | .00466        |
| #2     | .05727        | .14504        | 2.8046        | .03160        | 3.0879        | 1.5017        | .43950        | .63279        | .00474        |
| #3     | .05678        | .14413        | 2.7973        | .03148        | 3.0882        | 1.5029        | .44092        | .63130        | .00471        |
| Elem   | P_1774        | S_1820        | Li6707        | Sr4077        |               |               |               |               |               |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         |               |               |               |               |               |
| Avg    | <b>.12483</b> | <b>.07201</b> | <b>1.6070</b> | <b>16.276</b> |               |               |               |               |               |
| Stddev | .00036        | .00022        | .0115         | .130          |               |               |               |               |               |
| %RSD   | .28862        | .30849        | .71842        | .79661        |               |               |               |               |               |
| #1     | .12521        | .07227        | 1.6200        | 16.425        |               |               |               |               |               |
| #2     | .12450        | .07188        | 1.5981        | 16.206        |               |               |               |               |               |
| #3     | .12479        | .07188        | 1.6028        | 16.196        |               |               |               |               |               |

Sample Name: S3      Acquired: 10/2/2025 10:50:15      Type: Cal  
Method: 6010-200.7 NEW(v241)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|
| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 7801.7 | 97902. | 6038.1 | 6024.3 | 8863.6 |
| Stddev    | 20.2   | 561.   | 38.1   | 43.2   | 30.6   |
| %RSD      | .25950 | .57257 | .63164 | .71645 | .34535 |
|           |        |        |        |        |        |
| #1        | 7802.0 | 97949. | 5999.6 | 6000.2 | 8852.8 |
| #2        | 7821.8 | 97319. | 6038.9 | 5998.6 | 8898.2 |
| #3        | 7781.3 | 98437. | 6075.9 | 6074.2 | 8839.9 |



Sample Name: S4      Acquired: 10/2/2025 10:54:12      Type: Cal  
Method: 6010-200.7 NEW(v241)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        | Cd2265        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.28117</b> | <b>.28587</b> | <b>1.0535</b> | <b>.37473</b> | <b>.39101</b> | <b>.89332</b> | <b>20.529</b> | <b>3.2901</b> | <b>7.8964</b> |
| Stddev | .00068        | .00416        | .0028         | .00081        | .00073        | .00056        | .081          | .0159         | .0189         |
| %RSD   | .24031        | 1.4556        | .26604        | .21660        | .18646        | .06229        | .39289        | .48297        | .23886        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .28116 | .28156 | 1.0537 | .37480 | .39145 | .89268 | 20.475 | 3.2992 | 7.8956 |
| #2 | .28050 | .28986 | 1.0507 | .37388 | .39017 | .89355 | 20.622 | 3.2993 | 7.8779 |
| #3 | .28185 | .28619 | 1.0563 | .37550 | .39141 | .89372 | 20.490 | 3.2717 | 7.9156 |

|        |               |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        | Ni2316        | Ag3280        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>1.3331</b> | <b>.22027</b> | <b>2.0068</b> | <b>.77510</b> | <b>.00941</b> | <b>.99692</b> | <b>.29817</b> | <b>1.4746</b> | <b>.23248</b> |
| Stddev | .0060         | .00042        | .0042         | .00136        | .00010        | .00441        | .00076        | .0025         | .00045        |
| %RSD   | .44863        | .18898        | .20834        | .17531        | 1.0317        | .44211        | .25522        | .16785        | .19499        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.3306 | .21981 | 2.0080 | .77601 | .00930 | .99266 | .29738 | 1.4747 | .23278 |
| #2 | 1.3399 | .22062 | 2.0021 | .77353 | .00945 | 1.0015 | .29889 | 1.4721 | .23271 |
| #3 | 1.3288 | .22039 | 2.0102 | .77574 | .00948 | .99664 | .29825 | 1.4771 | .23196 |

|        |               |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        | Sn1899        | Ti3361        | Si2881        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.11355</b> | <b>.29078</b> | <b>5.5907</b> | <b>.06371</b> | <b>6.1965</b> | <b>2.9929</b> | <b>.88663</b> | <b>1.2730</b> | <b>.00948</b> |
| Stddev | .00071        | .00085        | .0153         | .00042        | .0236         | .0048         | .00252        | .0061         | .00007        |
| %RSD   | .62852        | .29239        | .27332        | .65734        | .38071        | .16021        | .28439        | .48080        | .71282        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .11273 | .29012 | 5.5834 | .06324 | 6.2049 | 2.9959 | .88645 | 1.2693 | .00941 |
| #2 | .11395 | .29174 | 5.6082 | .06405 | 6.2148 | 2.9874 | .88420 | 1.2800 | .00954 |
| #3 | .11398 | .29048 | 5.5803 | .06383 | 6.1699 | 2.9955 | .88923 | 1.2696 | .00950 |

|        |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|
| Elem   | P_1774        | S_1820        | Li6707        | Sr4077        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.26109</b> | <b>.14658</b> | <b>3.1765</b> | <b>32.675</b> |
| Stddev | .00083        | .00069        | .0155         | .500          |
| %RSD   | .31655        | .47122        | .48852        | 1.5311        |

|    |        |        |        |        |
|----|--------|--------|--------|--------|
| #1 | .26054 | .14616 | 3.1707 | 33.185 |
| #2 | .26070 | .14620 | 3.1940 | 32.656 |
| #3 | .26204 | .14737 | 3.1647 | 32.185 |

Sample Name: S4      Acquired: 10/2/2025 10:54:12      Type: Cal  
Method: 6010-200.7 NEW(v241)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|
| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 7630.4 | 96991. | 5965.5 | 5983.0 | 8472.4 |
| Stddev    | 11.3   | 197.   | 37.2   | 24.4   | 16.1   |
| %RSD      | .14809 | .20342 | .62342 | .40786 | .18949 |
| #1        | 7634.9 | 96830. | 5937.1 | 5980.5 | 8481.3 |
| #2        | 7638.7 | 96931. | 5951.8 | 5960.0 | 8482.0 |
| #3        | 7617.5 | 97211. | 6007.6 | 6008.6 | 8453.9 |

Sample Name: S5      Acquired: 10/2/2025 10:58:15      Type: Cal  
Method: 6010-200.7 NEW(v241)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        | Cd2265        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.55343</b> | <b>.61538</b> | <b>2.1315</b> | <b>.73586</b> | <b>.77153</b> | <b>1.7933</b> | <b>41.214</b> | <b>6.6259</b> | <b>15.883</b> |
| Stddev | .00368        | .02047        | .0118         | .00616        | .00410        | .0031         | .129          | .0312         | .088          |
| %RSD   | .66583        | 3.3266        | .55493        | .83726        | .53201        | .17269        | .31280        | .47143        | .55561        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .55007 | .59998 | 2.1186 | .73098 | .76716 | 1.7966 | 41.355 | 6.6547 | 15.789 |
| #2 | .55285 | .60755 | 2.1339 | .73382 | .77214 | 1.7929 | 41.101 | 6.5927 | 15.898 |
| #3 | .55737 | .63861 | 2.1419 | .74278 | .77530 | 1.7904 | 41.187 | 6.6302 | 15.963 |

|        |               |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        | Ni2316        | Ag3280        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>2.6522</b> | <b>.43149</b> | <b>4.0532</b> | <b>1.5184</b> | <b>.01847</b> | <b>1.9915</b> | <b>.59939</b> | <b>2.9685</b> | <b>.45928</b> |
| Stddev | .0034         | .00074        | .0225         | .0079         | .00007        | .0037         | .00188        | .0156         | .00032        |
| %RSD   | .13026        | .17134        | .55535        | .52013        | .37646        | .18523        | .31382        | .52701        | .06905        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 2.6557 | .43146 | 4.0283 | 1.5102 | .01840 | 1.9940 | .60142 | 2.9511 | .45959 |
| #2 | 2.6521 | .43077 | 4.0591 | 1.5190 | .01848 | 1.9873 | .59771 | 2.9734 | .45896 |
| #3 | 2.6488 | .43225 | 4.0721 | 1.5259 | .01854 | 1.9933 | .59905 | 2.9812 | .45927 |

|        |               |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        | Sn1899        | Ti3361        | Si2881        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.22682</b> | <b>.58704</b> | <b>10.977</b> | <b>.12708</b> | <b>12.530</b> | <b>5.9572</b> | <b>1.7819</b> | <b>2.5551</b> | <b>.01929</b> |
| Stddev | .00062        | .00016        | .017          | .00066        | .043          | .0350         | .0109         | .0011         | .00021        |
| %RSD   | .27285        | .02798        | .15120        | .51852        | .34656        | .58738        | .61247        | .04334        | 1.0770        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .22617 | .58721 | 10.978 | .12633 | 12.576 | 5.9230 | 1.7703 | 2.5545 | .01907 |
| #2 | .22690 | .58689 | 10.993 | .12737 | 12.489 | 5.9557 | 1.7834 | 2.5544 | .01948 |
| #3 | .22740 | .58700 | 10.960 | .12755 | 12.525 | 5.9930 | 1.7920 | 2.5564 | .01932 |

|        |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|
| Elem   | P_1774        | S_1820        | Li6707        | Sr4077        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.53659</b> | <b>.30227</b> | <b>6.3948</b> | <b>64.444</b> |
| Stddev | .00414        | .00296        | .0055         | 1.405         |
| %RSD   | .77126        | .97796        | .08661        | 2.1805        |

|    |        |        |        |        |
|----|--------|--------|--------|--------|
| #1 | .53255 | .29957 | 6.3970 | 64.769 |
| #2 | .53641 | .30182 | 6.3885 | 62.905 |
| #3 | .54082 | .30543 | 6.3989 | 65.658 |

Sample Name: S5      Acquired: 10/2/2025 10:58:15      Type: Cal  
Method: 6010-200.7 NEW(v241)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|
| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 7692.7 | 96547. | 5800.5 | 5974.2 | 8339.7 |
| Stddev    | 19.7   | 458.   | 22.6   | 15.9   | 21.5   |
| %RSD      | .25615 | .47462 | .38985 | .26685 | .25738 |
| #1        | 7715.0 | 96610. | 5778.9 | 5981.3 | 8363.9 |
| #2        | 7685.3 | 96060. | 5798.7 | 5956.0 | 8323.1 |
| #3        | 7677.8 | 96970. | 5824.0 | 5985.4 | 8332.0 |

Sample Name: ICV01      Acquired: 10/2/2025 11:07:22      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.010504</b> | <b>3.982122</b> | <b>3.869810</b> | <b>4.038411</b> | <b>4.083734</b> | <b>7.884692</b> |
| Stddev | .018374         | .035132         | .010004         | .012755         | .011600         | .015762         |
| %RSD   | .4581396        | .8822328        | .2585244        | .3158366        | .2840603        | .1999087        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.017100 | 4.004897 | 3.866797 | 4.037684 | 4.080911 | 7.889089 |
| #2 | 3.989743 | 3.941662 | 3.861658 | 4.026035 | 4.073805 | 7.897789 |
| #3 | 4.024670 | 3.999806 | 3.880974 | 4.051513 | 4.096485 | 7.867198 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.651655</b> | <b>.2011699</b> | <b>1.971090</b> | <b>19.49550</b> | <b>.8238759</b> | <b>1.972429</b> |
| Stddev | .012765         | .0015770        | .004833         | .03263          | .0033007        | .004691         |
| %RSD   | .1668205        | .7839130        | .2452169        | .1673715        | .4006339        | .2378377        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.644612 | .2022405 | 1.969306 | 19.50418 | .8200872 | 1.971578 |
| #2 | 7.666389 | .2019103 | 1.967403 | 19.52291 | .8254103 | 1.968221 |
| #3 | 7.643964 | .1993590 | 1.976562 | 19.45941 | .8261300 | 1.977487 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.009452</b> | <b>3.991914</b> | <b>1.935462</b> | <b>19.78302</b> | <b>1.975161</b> | <b>.9870300</b> |
| Stddev | .002829         | .046216         | .000619         | .12028          | .004813         | .0022614        |
| %RSD   | .2802420        | 1.157741        | .0319926        | .6079962        | .2436896        | .2291120        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.008864 | 3.944094 | 1.934931 | 19.82536 | 1.974412 | .9848968 |
| #2 | 1.006964 | 3.995308 | 1.935313 | 19.87640 | 1.970766 | .9867924 |
| #3 | 1.012529 | 4.036339 | 1.936142 | 19.64730 | 1.980305 | .9894009 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>19.03587</b> | <b>1.957589</b> | <b>2.006899</b> | <b>19.55253</b> | <b>3.912031</b> | <b>4.026561</b> |
| Stddev | .19524          | .006543         | .001315         | .22772          | .037345         | .011415         |
| %RSD   | 1.025641        | .3342397        | .0655188        | 1.164653        | .9546255        | .2834983        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 18.85135 | 1.953684 | 2.007960 | 19.29091 | 3.946246 | 4.030383 |
| #2 | 19.01596 | 1.965142 | 2.007308 | 19.66050 | 3.917655 | 4.013725 |
| #3 | 19.24030 | 1.953939 | 2.005428 | 19.70618 | 3.872193 | 4.035575 |

Sample Name: ICV01      Acquired: 10/2/2025 11:07:22      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |            |            |
|--------|----------|----------|------------|------------|------------|------------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820     | Li6707     |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm        | ppm        |
| Avg    | 4.009164 | 3.933565 | F 3.631085 | F .0023974 | F .0292042 | F -.004843 |
| Stddev | .012476  | .015463  | .061009    | .0013699   | .0005927   | .004626    |
| %RSD   | .3111880 | .3930970 | 1.680183   | 57.14206   | 2.029651   | 95.51546   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.012767 | 3.916759 | 3.564098 | .0037681 | .0296908 | -.005393 |
| #2 | 3.995283 | 3.947190 | 3.645695 | .0023958 | .0285441 | .000033  |
| #3 | 4.019443 | 3.936745 | 3.683463 | .0010283 | .0293778 | -.009170 |

|        |            |
|--------|------------|
| Elem   | Sr4077     |
| Units  | ppm        |
| Avg    | F -.003439 |
| Stddev | .000059    |
| %RSD   | 1.716340   |

|    |          |
|----|----------|
| #1 | -.003500 |
| #2 | -.003382 |
| #3 | -.003434 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 8038.933 | 98654.35 | 6141.017 | 6126.934 | 9054.511 |
| Stddev    | 21.112   | 827.58   | 44.186   | 55.434   | 20.096   |
| %RSD      | .2626252 | .8388635 | .7195198 | .9047530 | .2219476 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8016.995 | 99566.44 | 6142.246 | 6190.723 | 9034.492 |
| #2 | 8059.110 | 97951.41 | 6096.230 | 6099.631 | 9074.684 |
| #3 | 8040.694 | 98445.21 | 6184.576 | 6090.447 | 9054.356 |

Sample Name: LLICV01      Acquired: 10/2/2025 11:11:20      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0216894</b> | <b>.0460871</b> | <b>.0131975</b> | <b>.0227769</b> | <b>.0522646</b> | <b>.1198364</b> | <b>.1130984</b> |
| Stddev | .0007024        | .0013825        | .0008436        | .0011793        | .0019457        | .0093288        | .0019183        |
| %RSD   | 3.238547        | 2.999795        | 6.391832        | 5.177652        | 3.722838        | 7.784587        | 1.696103        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0220068 | .0456107 | .0123575 | .0230066 | .0512044 | .1093853 | .1128401 |
| #2 | .0208843 | .0476448 | .0140445 | .0214996 | .0510793 | .1273217 | .1151327 |
| #3 | .0221771 | .0450057 | .0131905 | .0238244 | .0545102 | .1228023 | .1113224 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0068043</b> | <b>.0060276</b> | <b>2.110052</b> | <b>.0112162</b> | <b>.0301083</b> | <b>.0221810</b> | <b>.1041650</b> |
| Stddev | .0001354        | .0000718        | .030480         | .0000702        | .0001964        | .0004600        | .0074037        |
| %RSD   | 1.990047        | 1.190969        | 1.444517        | .6257406        | .6521657        | 2.073861        | 7.107715        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0069582 | .0060086 | 2.103477 | .0112667 | .0298829 | .0220513 | .0956160 |
| #2 | .0067036 | .0059672 | 2.083396 | .0112458 | .0302423 | .0226919 | .1083934 |
| #3 | .0067509 | .0061069 | 2.143283 | .0111360 | .0301998 | .0217998 | .1084855 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0215475</b> | <b>2.217155</b> | <b>.0403550</b> | <b>.0110047</b> | <b>1.686488</b> | <b>.0422250</b> | <b>.0423871</b> |
| Stddev | .0009729        | .034717         | .0003346        | .0008463        | .034990         | .0032076        | .0001094        |
| %RSD   | 4.514885        | 1.565825        | .8290912        | 7.690024        | 2.074728        | 7.596447        | .2580313        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0213795 | 2.203891 | .0405495 | .0109442 | 1.646195 | .0458923 | .0425078 |
| #2 | .0225935 | 2.256548 | .0399686 | .0101903 | 1.709206 | .0408409 | .0422947 |
| #3 | .0206697 | 2.191025 | .0405468 | .0118796 | 1.704064 | .0399419 | .0423587 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.769748</b> | <b>.1191891</b> | <b>.2038497</b> | <b>.0414877</b> | <b>.0413868</b> | <b>.3596071</b> | <b>.0182253</b> |
| Stddev | .060756         | .0004650        | .0003867        | .0005632        | .0038541        | .0086437        | .0005381        |
| %RSD   | 3.433005        | .3901451        | .1897197        | 1.357426        | 9.312475        | 2.403649        | 2.952623        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.837412 | .1186747 | .2039936 | .0416516 | .0371572 | .3590582 | .0176791 |
| #2 | 1.751961 | .1193130 | .2034117 | .0408608 | .0423027 | .3685122 | .0187550 |
| #3 | 1.719871 | .1195797 | .2041439 | .0419508 | .0447004 | .3512510 | .0182418 |

Sample Name: LLICV01      Acquired: 10/2/2025 11:11:20      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0178532 | .0198670 | .0214294 |
| Stddev | .0002115 | .0022761 | .0000672 |
| %RSD   | 1.184833 | 11.45651 | .3133730 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0176377 | .0196055 | .0214052 |
| #2 | .0178613 | .0222626 | .0215053 |
| #3 | .0180605 | .0177330 | .0213777 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 8222.637 | 99523.48 | 6029.267 | 6204.944 | 9751.177 |
| Stddev    | 15.538   | 861.25   | 36.892   | 40.529   | 20.726   |
| %RSD      | .1889661 | .8653702 | .6118741 | .6531736 | .2125501 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8240.370 | 100517.7 | 6001.811 | 6251.560 | 9774.251 |
| #2 | 8216.133 | 99007.6  | 6071.202 | 6178.057 | 9734.137 |
| #3 | 8211.408 | 99045.1  | 6014.789 | 6185.215 | 9745.143 |



Sample Name: ICB01      Acquired: 10/2/2025 11:27:08      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000856</b> | <b>.0038102</b> | <b>.0030384</b> | <b>-.003997</b> | <b>.0023852</b> | <b>.0177943</b> | <b>.0152777</b> |
| Stddev | .001553         | .0021148        | .0014143        | .002583         | .0002540        | .0191147        | .0020396        |
| %RSD   | 181.3369        | 55.50342        | 46.54936        | 64.62429        | 10.64968        | 107.4206        | 13.35027        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000108  | .0046071 | .0046709 | -.001116 | .0025090 | .0052483 | .0164339 |
| #2 | -.002647 | .0054107 | .0021847 | -.004767 | .0025535 | .0083408 | .0164764 |
| #3 | -.000030 | .0014127 | .0022594 | -.006106 | .0020930 | .0397937 | .0129226 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000039</b> | <b>-.000138</b> | <b>.0041291</b> | <b>.0008650</b> | <b>-.000127</b> | <b>.0002298</b> | <b>.0029612</b> |
| Stddev | .000086         | .000030         | .0345681        | .0004816        | .000277         | .0003779        | .0030436        |
| %RSD   | 218.6366        | 22.01930        | 837.1866        | 55.67490        | 217.5135        | 164.4696        | 102.7830        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000139 | -.000104 | .0440037 | .0003480 | .000190  | .0002002 | .0011940 |
| #2 | .000003  | -.000148 | -.017378 | .0013008 | -.000320 | -.000132 | .0064756 |
| #3 | .000018  | -.000162 | -.014238 | .0009463 | -.000252 | .000622  | .0012140 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000564</b> | <b>.0354201</b> | <b>-.000073</b> | <b>-.000633</b> | <b>-.695784</b> | <b>.0021646</b> | <b>-.000880</b> |
| Stddev | .000633         | .0220426        | .000160         | .000171         | .013408         | .0046237        | .000079         |
| %RSD   | 112.3215        | 62.23179        | 219.6403        | 26.98357        | 1.927012        | 213.6011        | 8.984620        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000654 | .0458068 | -.000170 | -.000437 | -.699329 | .0021255 | -.000789 |
| #2 | -.001147 | .0101031 | .000112  | -.000714 | -.707063 | .0068078 | -.000933 |
| #3 | .000110  | .0503504 | -.000160 | -.000748 | -.680960 | -.002439 | -.000918 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899            | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>-.710999</b> | <b>.0042463</b> | <b>.0000013</b> | <b>F -.028711</b> | <b>.0014029</b> | <b>-.004529</b> | <b>-.002199</b> |
| Stddev | .084364         | .0012661        | .0000296        | .000232           | .0020308        | .016359         | .000341         |
| %RSD   | 11.86551        | 29.81639        | 2339.214        | .8078604          | 144.7609        | 361.2109        | 15.50997        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.805078 | .0048985 | -.000018 | -.028893 | .0034302 | .000697  | -.002522 |
| #2 | -.685849 | .0027871 | .000035  | -.028450 | .0014100 | .008578  | -.001842 |
| #3 | -.642071 | .0050534 | -.000013 | -.028790 | -.000631 | -.022863 | -.002232 |

Sample Name: ICB01      Acquired: 10/2/2025 11:27:08      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                   |                 |
|--------|-----------------|-------------------|-----------------|
| Elem   | S_1820          | Li6707            | Sr4077          |
| Units  | ppm             | ppm               | ppm             |
| Avg    | <b>-.006413</b> | <b>F -.015674</b> | <b>-.000253</b> |
| Stddev | .001909         | .001521           | .000067         |
| %RSD   | 29.76715        | 9.701374          | 26.24419        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.005377</b> | <b>-.013994</b> | <b>-.000251</b> |
| #2 | <b>-.008616</b> | <b>-.016072</b> | <b>-.000188</b> |
| #3 | <b>-.005245</b> | <b>-.016956</b> | <b>-.000321</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8223.254</b> | <b>102621.4</b> | <b>5749.286</b> | <b>6280.691</b> | <b>9810.663</b> |
| Stddev    | 2.157           | 443.1           | 30.484          | 39.215          | 12.852          |
| %RSD      | .0262306        | .4317728        | .5302138        | .6243759        | .1309987        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8222.714 | 102315.6 | 5714.087 | 6276.434 | 9820.346 |
| #2 | 8225.630 | 102419.1 | 5767.121 | 6243.777 | 9815.561 |
| #3 | 8221.418 | 103129.6 | 5766.649 | 6321.860 | 9796.083 |

Sample Name: CRI01      Acquired: 10/2/2025 11:36:51      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0231254</b> | <b>.0466232</b> | <b>.0132879</b> | <b>.0237572</b> | <b>.0534116</b> | <b>.1162570</b> | <b>.1128815</b> |
| Stddev | .0011278        | .0013609        | .0007389        | .0031150        | .0006259        | .0219336        | .0004956        |
| %RSD   | 4.877074        | 2.918989        | 5.560602        | 13.11201        | 1.171897        | 18.86649        | .4390246        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0233459 | .0456896 | .0141067 | .0220249 | .0541111 | .0925282 | .1126805 |
| #2 | .0241266 | .0459953 | .0126708 | .0218933 | .0532191 | .1204537 | .1125180 |
| #3 | .0219035 | .0481847 | .0130861 | .0273533 | .0529045 | .1357890 | .1134460 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0069523</b> | <b>.0060222</b> | <b>2.082300</b> | <b>.0104810</b> | <b>.0302459</b> | <b>.0224710</b> | <b>.0884834</b> |
| Stddev | .0000614        | .0000931        | .002978         | .0004430        | .0002564        | .0001860        | .0075588        |
| %RSD   | .8833968        | 1.545268        | .1429908        | 4.227067        | .8476596        | .8277639        | 8.542561        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0069427 | .0060981 | 2.080882 | .0109904 | .0304022 | .0223789 | .0971158 |
| #2 | .0068963 | .0059184 | 2.085721 | .0102669 | .0299500 | .0226851 | .0852841 |
| #3 | .0070180 | .0060502 | 2.080295 | .0101857 | .0303856 | .0223491 | .0830505 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0209677</b> | <b>2.248130</b> | <b>.0407534</b> | <b>.0102978</b> | <b>1.486411</b> | <b>.0372377</b> | <b>.0414577</b> |
| Stddev | .0010895        | .059226         | .0005337        | .0002742        | .019272         | .0091694        | .0001941        |
| %RSD   | 5.195855        | 2.634478        | 1.309668        | 2.662768        | 1.296537        | 24.62408        | .4681356        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0219757 | 2.239560 | .0413153 | .0101788 | 1.465348 | .0306371 | .0412475 |
| #2 | .0198119 | 2.193655 | .0406916 | .0101032 | 1.503162 | .0333684 | .0414956 |
| #3 | .0211156 | 2.311174 | .0402532 | .0106114 | 1.490724 | .0477076 | .0416301 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.532351</b> | <b>.1125330</b> | <b>.1998926</b> | <b>.0416226</b> | <b>.0389818</b> | <b>.3239771</b> | <b>.0178130</b> |
| Stddev | .082598         | .0013984        | .0006383        | .0004845        | .0018028        | .0144118        | .0013397        |
| %RSD   | 5.390276        | 1.242663        | .3193216        | 1.164136        | 4.624677        | 4.448400        | 7.521132        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.627441 | .1130452 | .2003297 | .0417476 | .0389553 | .3398107 | .0190430 |
| #2 | 1.491197 | .1136032 | .2001880 | .0420324 | .0407976 | .3204956 | .0163854 |
| #3 | 1.478416 | .1109507 | .1991601 | .0410878 | .0371923 | .3116250 | .0180106 |

Sample Name: CRI01      Acquired: 10/2/2025 11:36:51      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0174007 | .0184881 | .0209090 |
| Stddev | .0019164 | .0011463 | .0003855 |
| %RSD   | 11.01307 | 6.200203 | 1.843793 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0192184 | .0197976 | .0213037 |
| #2 | .0153990 | .0180001 | .0205333 |
| #3 | .0175848 | .0176665 | .0208901 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 8102.738 | 100873.3 | 5793.211 | 6240.747 | 9471.940 |
| Stddev    | 19.366   | 345.3    | 7.498    | 45.736   | 26.940   |
| %RSD      | .2390045 | .3422835 | .1294309 | .7328673 | .2844181 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8105.839 | 101016.3 | 5784.837 | 6254.233 | 9482.508 |
| #2 | 8082.010 | 101124.1 | 5795.494 | 6278.225 | 9441.318 |
| #3 | 8120.367 | 100479.5 | 5799.303 | 6189.784 | 9491.993 |

Sample Name: ICSA01      Acquired: 10/2/2025 11:42:04      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0058495 | .0139547 | -.007865 | -.008133 | .0019942 | 245.4776 | .0186577 |
| Stddev | .0013925 | .0020037 | .002467  | .004932  | .0018859 | .9904    | .0002211 |
| %RSD   | 23.80591 | 14.35842 | 31.36852 | 60.63888 | 94.56803 | .4034621 | 1.184973 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0072620 | .0160101 | -.006002 | -.002450 | .0013388 | 246.6055 | .0188992 |
| #2 | .0044779 | .0120071 | -.010663 | -.010658 | .0041203 | 245.0772 | .0184653 |
| #3 | .0058084 | .0138470 | -.006931 | -.011291 | .0005234 | 244.7500 | .0186086 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0019816 | -.001226 | 236.3809 | .0507701 | .0002724 | .0035309 | 95.96711 |
| Stddev | .0001241 | .000180  | .8581    | .0001130 | .0000823 | .0007208 | 1.21403  |
| %RSD   | 6.263320 | 14.70838 | .3630337 | .2225185 | 30.22927 | 20.41497 | 1.265049 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0020515 | -.001021 | 237.2045 | .0506710 | .0003007 | .0039813 | 94.82632 |
| #2 | .0018383 | -.001297 | 236.4461 | .0508931 | .0003368 | .0039118 | 95.83196 |
| #3 | .0020551 | -.001360 | 235.4920 | .0507463 | .0001796 | .0026995 | 97.24307 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002294 | 250.6928 | .0034141 | -.003772 | -.180733 | .0025376 | -.000077 |
| Stddev | .0012815 | .9714    | .0003224 | .000928  | .043229  | .0026046 | .000410  |
| %RSD   | 558.5745 | .3875006 | 9.442676 | 24.60167 | 23.91848 | 102.6406 | 535.2997 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000214 | 251.7056 | .0031591 | -.004839 | -.230643 | .0055450 | .000351  |
| #2 | .001674  | 250.6040 | .0033068 | -.003318 | -.156455 | .0010492 | -.000467 |
| #3 | -.000772 | 249.7688 | .0037765 | -.003158 | -.155102 | .0010185 | -.000114 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.102202 | -.006490 | .0006508 | -.002046 | -.001122 | -.006159 | -.000945 |
| Stddev | .046239  | .006815  | .0002356 | .000257  | .002057  | .022197  | .001338  |
| %RSD   | 45.24259 | 105.0151 | 36.20479 | 12.56553 | 183.2446 | 360.3981 | 141.6195 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.105498 | -.013153 | .0004105 | -.002208 | .001212  | .018596  | -.001118 |
| #2 | -.146705 | -.006784 | .0006604 | -.002182 | -.002668 | -.024289 | .000472  |
| #3 | -.054404 | .000468  | .0008814 | -.001750 | -.001911 | -.012784 | -.002187 |

Sample Name: IC5A01      Acquired: 10/2/2025 11:42:04      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: IC5A01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                   |                 |
|--------|-----------------|-------------------|-----------------|
| Elem   | S_1820          | Li6707            | Sr4077          |
| Units  | ppm             | ppm               | ppm             |
| Avg    | <b>-.006561</b> | <b>F -.031118</b> | <b>.0066149</b> |
| Stddev | .001953         | .000688           | .0015363        |
| %RSD   | 29.77179        | 2.211241          | 23.22540        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.004716</b> | <b>-.030571</b> | <b>.0080885</b> |
| #2 | <b>-.008607</b> | <b>-.030892</b> | <b>.0067335</b> |
| #3 | <b>-.006361</b> | <b>-.031890</b> | <b>.0050227</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7482.126</b> | <b>89404.01</b> | <b>5517.234</b> | <b>5741.288</b> | <b>8082.288</b> |
| Stddev    | 16.715          | 385.54          | 73.231          | 24.628          | 19.877          |
| %RSD      | .2234015        | .4312325        | 1.327305        | .4289608        | .2459369        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>7477.108</b> | <b>89430.93</b> | <b>5439.618</b> | <b>5730.154</b> | <b>8077.406</b> |
| #2 | <b>7468.494</b> | <b>89775.39</b> | <b>5526.981</b> | <b>5769.517</b> | <b>8065.306</b> |
| #3 | <b>7500.775</b> | <b>89005.72</b> | <b>5585.102</b> | <b>5724.194</b> | <b>8104.151</b> |

Sample Name: ICSAB01      Acquired: 10/2/2025 11:46:10      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1104414</b> | <b>.1148952</b> | <b>.0426298</b> | <b>.0467042</b> | <b>.6221278</b> | <b>249.1307</b> |
| Stddev | .0026458        | .0008453        | .0026046        | .0031048        | .0024972        | .4365           |
| %RSD   | 2.395684        | .7356926        | 6.109862        | 6.647749        | .4013899        | .1752045        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1117369 | .1155636 | .0396400 | .0438395 | .6246661 | 249.6092 |
| #2 | .1073975 | .1151770 | .0444078 | .0462697 | .6196739 | 249.0285 |
| #3 | .1121898 | .1139450 | .0438414 | .0500033 | .6220435 | 248.7544 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5147428</b> | <b>.5476138</b> | <b>1.044159</b> | <b>240.0373</b> | <b>.5940481</b> | <b>.5145864</b> |
| Stddev | .0009081        | .0039660        | .001305         | .1388           | .0019871        | .0004879        |
| %RSD   | .1764237        | .7242412        | .1250050        | .0578211        | .3345047        | .0948057        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5153158 | .5440615 | 1.043214 | 240.1974 | .5955866 | .5141456 |
| #2 | .5136958 | .5518931 | 1.043615 | 239.9644 | .5918046 | .5145032 |
| #3 | .5152169 | .5468868 | 1.045648 | 239.9502 | .5947532 | .5151106 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5101702</b> | <b>98.31524</b> | <b>.4973366</b> | <b>254.9160</b> | <b>1.032925</b> | <b>.2122198</b> |
| Stddev | .0012496        | .99117          | .0021397        | .3421           | .001253         | .0007450        |
| %RSD   | .2449480        | 1.008152        | .4302388        | .1342081        | .1212637        | .3510363        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5088558 | 99.22451 | .4976061 | 255.2137 | 1.033026 | .2124925 |
| #2 | .5113431 | 97.25867 | .4993288 | 254.9922 | 1.031625 | .2113769 |
| #3 | .5103116 | 98.46253 | .4950749 | 254.5423 | 1.034124 | .2127899 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.229019</b> | <b>.4994687</b> | <b>1.057566</b> | <b>-.265058</b> | <b>1.030921</b> | <b>1.030446</b> |
| Stddev | .033101         | .0045809        | .003301         | .026968         | .004893         | .001086         |
| %RSD   | 14.45328        | .9171461        | .3121778        | 10.17441        | .4746501        | .1054253        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.224672 | .4947838 | 1.057685 | -.237682 | 1.026327 | 1.029463 |
| #2 | -.198306 | .4996843 | 1.054206 | -.265894 | 1.036066 | 1.031613 |
| #3 | -.264078 | .5039379 | 1.060806 | -.291598 | 1.030370 | 1.030264 |

Sample Name: ICSAB01      Acquired: 10/2/2025 11:46:10      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                   |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm               |
| Avg    | <b>1.059368</b> | <b>.9993518</b> | <b>.9717933</b> | <b>F .0027809</b> | <b>F -.000634</b> | <b>F -.038114</b> |
| Stddev | .003504         | .0021671        | .0258255        | .0006680          | .003690           | .001110           |
| %RSD   | .3307639        | .2168478        | 2.657511        | 24.02075          | 581.7500          | 2.911197          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.055697 | 1.001328 | .9454007 | .0029674 | -.003951 | -.036832 |
| #2 | 1.062677 | .999694  | .9970117 | .0033359 | .003341  | -.038753 |
| #3 | 1.059731 | .997034  | .9729675 | .0020395 | -.001293 | -.038756 |

|        |                   |
|--------|-------------------|
| Elem   | Sr4077            |
| Units  | ppm               |
| Avg    | <b>F .0058375</b> |
| Stddev | .0009553          |
| %RSD   | 16.36404          |

|    |          |
|----|----------|
| #1 | .0050644 |
| #2 | .0069054 |
| #3 | .0055427 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7434.976</b> | <b>89366.44</b> | <b>5590.968</b> | <b>5699.901</b> | <b>8040.414</b> |
| Stddev    | 17.007          | 651.58          | 22.481          | 47.139          | 19.894          |
| %RSD      | .2287423        | .7291082        | .4021014        | .8270145        | .2474248        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7416.141 | 88696.96 | 5585.315 | 5671.447 | 8017.445 |
| #2 | 7439.583 | 89998.50 | 5571.852 | 5754.314 | 8052.203 |
| #3 | 7449.205 | 89403.85 | 5615.736 | 5673.943 | 8051.594 |



Sample Name: ICSADLX20      Acquired: 10/2/2025 11:50:11      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSA01DLX20      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0008752 | .0056413 | .0007634 | .0048261 | .0014293 | 13.44265 | .0182722 |
| Stddev | .0017018 | .0008081 | .0004317 | .0010523 | .0001276 | .06375   | .0010520 |
| %RSD   | 194.4348 | 14.32489 | 56.55001 | 21.80515 | 8.927102 | .4742723 | 5.757461 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0028375 | .0065449 | .0012492 | .0060388 | .0015009 | 13.47812 | .0180320 |
| #2 | -.000016 | .0053908 | .0006171 | .0042850 | .0015051 | 13.48078 | .0173611 |
| #3 | -.000196 | .0049880 | .0004238 | .0041543 | .0012820 | 13.36904 | .0194236 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003059 | -.000216 | 13.13294 | .0030125 | -.000048 | -.000259 | 5.016671 |
| Stddev | .0000889 | .000062  | .04329   | .0004226 | .000248  | .000213  | .033570  |
| %RSD   | 29.05078 | 28.79492 | .3296196 | 14.02756 | 518.3236 | 82.31038 | .6691607 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002053 | -.000286 | 13.17721 | .0032431 | -.000256 | -.000374 | 5.054821 |
| #2 | .0003736 | -.000193 | 13.13091 | .0025248 | .000226  | -.000013 | 5.003541 |
| #3 | .0003389 | -.000168 | 13.09071 | .0032697 | -.000114 | -.000389 | 4.991650 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001856 | 14.23205 | -.000082 | -.000511 | -.505316 | .0011192 | -.001285 |
| Stddev | .0009905 | .07775   | .000304  | .000672  | .022251  | .0051126 | .000275  |
| %RSD   | 533.8022 | .5462923 | 369.9898 | 131.4283 | 4.403328 | 456.7911 | 21.37929 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0011768 | 14.29085 | .000224  | -.000673 | -.487648 | -.004609 | -.001424 |
| #2 | .0001842 | 14.14390 | -.000384 | .000227  | -.530305 | .002747  | -.000969 |
| #3 | -.000804 | 14.26141 | -.000086 | -.001087 | -.497996 | .005219  | -.001463 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.572629 | -.001185 | -.000071 | .0010387 | .0013041 | -.036483 | -.004301 |
| Stddev | .081295  | .000998  | .000122  | .0001195 | .0019948 | .026714  | .000928  |
| %RSD   | 14.19672 | 84.27481 | 170.9303 | 11.50677 | 152.9654 | 73.22222 | 21.58457 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.659638 | -.000352 | .000066  | .0009683 | .0019664 | -.066642 | -.003743 |
| #2 | -.559636 | -.002292 | -.000112 | .0011767 | .0028835 | -.015792 | -.005373 |
| #3 | -.498614 | -.000910 | -.000167 | .0009710 | -.000938 | -.027017 | -.003788 |

Sample Name: ICSADLX20      Acquired: 10/2/2025 11:50:11      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSA01DLX20      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.005043</b> | <b>-.010388</b> | <b>.0004004</b> |
| Stddev | .002916         | .003466         | .0001453        |
| %RSD   | 57.81416        | 33.36879        | 36.27583        |
| #1     | <b>-.007896</b> | <b>-.014367</b> | <b>.0005574</b> |
| #2     | <b>-.002069</b> | <b>-.008772</b> | <b>.0003733</b> |
| #3     | <b>-.005165</b> | <b>-.008024</b> | <b>.0002707</b> |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8124.972</b> | <b>98353.65</b> | <b>5758.067</b> | <b>6059.383</b> | <b>9540.375</b> |
| Stddev    | 12.050          | 562.32          | 33.614          | 2.473           | 14.258          |
| %RSD      | .1483041        | .5717286        | .5837656        | .0408189        | .1494472        |
| #1        | <b>8129.353</b> | <b>98932.95</b> | <b>5784.758</b> | <b>6061.440</b> | <b>9543.732</b> |
| #2        | <b>8111.345</b> | <b>98317.96</b> | <b>5769.126</b> | <b>6060.072</b> | <b>9524.738</b> |
| #3        | <b>8134.218</b> | <b>97810.02</b> | <b>5720.317</b> | <b>6056.639</b> | <b>9552.655</b> |

Sample Name: ICSABDLX20      Acquired: 10/2/2025 11:54:20      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01DLX20      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0067733 | .0102947 | .0020860 | .0080883 | .0323017 | 12.39232 | .0408283 |
| Stddev | .0009024 | .0022476 | .0015431 | .0001980 | .0017594 | .05373   | .0006753 |
| %RSD   | 13.32246 | 21.83231 | 73.97457 | 2.447542 | 5.446704 | .4336062 | 1.654007 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0057314 | .0083174 | .0014988 | .0079774 | .0315291 | 12.39724 | .0415742 |
| #2 | .0073059 | .0127391 | .0009227 | .0083169 | .0343152 | 12.33630 | .0402584 |
| #3 | .0072826 | .0098277 | .0038365 | .0079707 | .0310609 | 12.44343 | .0406524 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0281534 | .0500036 | 12.16817 | .0300040 | .0247234 | .0264335 | 4.656006 |
| Stddev | .0002565 | .0000994 | .01685   | .0001541 | .0001808 | .0008432 | .023849  |
| %RSD   | .9111723 | .1987500 | .1385044 | .5136823 | .7311961 | 3.189846 | .5122223 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0284452 | .0501151 | 12.18440 | .0301169 | .0249055 | .0254602 | 4.637917 |
| #2 | .0280514 | .0499717 | 12.16935 | .0300667 | .0245440 | .0268984 | 4.647068 |
| #3 | .0279635 | .0499242 | 12.15076 | .0298284 | .0247207 | .0269418 | 4.683033 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0250708 | 13.10380 | .0499377 | .0097210 | -.499124 | .0248636 | .0514555 |
| Stddev | .0008394 | .04112   | .0002263 | .0007112 | .022043  | .0032327 | .0001892 |
| %RSD   | 3.348227 | .3138006 | .4531701 | 7.315588 | 4.416382 | 13.00196 | .3677893 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0246424 | 13.05743 | .0498531 | .0089191 | -.480087 | .0242135 | .0515842 |
| #2 | .0245320 | 13.11815 | .0497659 | .0099690 | -.494010 | .0283720 | .0512382 |
| #3 | .0260380 | 13.13583 | .0501942 | .0102749 | -.523274 | .0220053 | .0515441 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.561215 | .0518584 | .0506941 | .0513259 | .0525032 | .0364536 | -.001901 |
| Stddev | .046091  | .0016133 | .0000607 | .0005483 | .0026201 | .0208528 | .001044  |
| %RSD   | 8.212792 | 3.110896 | .1197167 | 1.068258 | 4.990349 | 57.20384 | 54.93044 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.609230 | .0530289 | .0506308 | .0508774 | .0520621 | .0133508 | -.002850 |
| #2 | -.517324 | .0525281 | .0507518 | .0519371 | .0501316 | .0538818 | -.002069 |
| #3 | -.557093 | .0500181 | .0506996 | .0511632 | .0553158 | .0421282 | -.000783 |

Sample Name: ICSABDLX20      Acquired: 10/2/2025 11:54:20      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01DLX20 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000005</b> | <b>-.010824</b> | <b>.0004536</b> |
| Stddev | .001420         | .003228         | .0001894        |
| %RSD   | 27460.17        | 29.82493        | 41.75145        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .001612  | -.013389 | .0002868 |
| #2 | -.000580 | -.011883 | .0006595 |
| #3 | -.001047 | -.007199 | .0004146 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8000.901</b> | <b>98096.25</b> | <b>5767.093</b> | <b>6126.877</b> | <b>9319.137</b> |
| Stddev    | 6.492           | 252.71          | 15.713          | 32.284          | 5.189           |
| %RSD      | .0811412        | .2576189        | .2724563        | .5269288        | .0556796        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8007.976 | 98321.28 | 5750.423 | 6122.404 | 9314.084 |
| #2 | 7999.509 | 98144.63 | 5781.632 | 6161.165 | 9324.451 |
| #3 | 7995.218 | 97822.85 | 5769.224 | 6097.063 | 9318.875 |

Sample Name: CCV01      Acquired: 10/2/2025 11:58:26      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.095074</b> | <b>5.078578</b> | <b>5.083553</b> | <b>5.122565</b> | <b>4.954245</b> | <b>9.907362</b> | <b>9.628780</b> |
| Stddev | .016086         | .118786         | .010034         | .018219         | .004201         | .042041         | .112785         |
| %RSD   | .3157131        | 2.338954        | .1973795        | .3556670        | .0847860        | .4243429        | 1.171337        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.084263 | 4.945182 | 5.076035 | 5.109354 | 4.957247 | 9.934280 | 9.693314 |
| #2 | 5.087399 | 5.117634 | 5.079676 | 5.114992 | 4.949444 | 9.928888 | 9.694478 |
| #3 | 5.113560 | 5.172919 | 5.094947 | 5.143350 | 4.956043 | 9.858917 | 9.498548 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2674385</b> | <b>2.531834</b> | <b>24.84214</b> | <b>1.041526</b> | <b>2.492503</b> | <b>1.262017</b> | <b>4.738865</b> |
| Stddev | .0005232        | .005023         | .14585          | .003401         | .002001         | .001789         | .078292         |
| %RSD   | .1956354        | .1983803        | .5871177        | .3265632        | .0802740        | .1417781        | 1.652120        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2678329 | 2.527402 | 24.95503 | 1.044497 | 2.490757 | 1.260165 | 4.783690 |
| #2 | .2676376 | 2.530812 | 24.89393 | 1.042264 | 2.492065 | 1.262150 | 4.784442 |
| #3 | .2668450 | 2.537290 | 24.67746 | 1.037816 | 2.494686 | 1.263737 | 4.648462 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.442497</b> | <b>25.07656</b> | <b>2.501977</b> | <b>1.264166</b> | <b>22.84700</b> | <b>2.471087</b> | <b>2.522920</b> |
| Stddev | .027390         | .15062          | .002441         | .002909         | .41364          | .005185         | .001820         |
| %RSD   | 1.121392        | .6006228        | .0975457        | .2301268        | 1.810496        | .2098431        | .0721401        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.457775 | 25.19488 | 2.499940 | 1.266794 | 23.15299 | 2.465140 | 2.524811 |
| #2 | 2.458840 | 25.12778 | 2.501309 | 1.264664 | 23.01162 | 2.474666 | 2.521181 |
| #3 | 2.410876 | 24.90701 | 2.504682 | 1.261040 | 22.37639 | 2.473455 | 2.522767 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.28794</b> | <b>5.306156</b> | <b>4.961630</b> | <b>5.101696</b> | <b>4.880227</b> | <b>4.733376</b> | <b>5.172741</b> |
| Stddev | .17067          | .002986         | .009781         | .014091         | .046493         | .014820         | .019410         |
| %RSD   | .7328511        | .0562686        | .1971415        | .2761972        | .9526773        | .3130955        | .3752363        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 23.41910 | 5.302760 | 4.953238 | 5.090373 | 4.906731 | 4.747136 | 5.151128 |
| #2 | 23.34974 | 5.308370 | 4.959279 | 5.097240 | 4.907406 | 4.735307 | 5.178413 |
| #3 | 23.09499 | 5.307338 | 4.972373 | 5.117476 | 4.826543 | 4.717685 | 5.188684 |

Sample Name: CCV01      Acquired: 10/2/2025 11:58:26      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.042924</b> | <b>4.737169</b> | <b>4.890031</b> |
| Stddev | .026802         | .047647         | .037674         |
| %RSD   | .5314814        | 1.005804        | .7704185        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>5.014051</b> | <b>4.768358</b> | <b>4.868980</b> |
| #2 | <b>5.047710</b> | <b>4.760825</b> | <b>4.867587</b> |
| #3 | <b>5.067011</b> | <b>4.682323</b> | <b>4.933525</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7826.667</b> | <b>95018.86</b> | <b>5590.567</b> | <b>5999.996</b> | <b>8657.938</b> |
| Stddev    | 13.863          | 678.40          | 29.140          | 36.178          | 14.488          |
| %RSD      | .1771199        | .7139587        | .5212284        | .6029739        | .1673361        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7841.300 | 94611.52 | 5582.972 | 5985.360 | 8673.474 |
| #2 | 7824.971 | 94643.07 | 5565.977 | 5973.430 | 8655.542 |
| #3 | 7813.731 | 95801.99 | 5622.752 | 6041.200 | 8644.798 |

Sample Name: CCB01      Acquired: 10/2/2025 12:02:30      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003567 | .0037152 | .0006793 | .0053975 | .0018821 | .0047627 | .0138459 |
| Stddev | .0013540 | .0038231 | .0005961 | .0007429 | .0016645 | .0225533 | .0007331 |
| %RSD   | 379.6408 | 102.9054 | 87.75279 | 13.76389 | 88.43656 | 473.5394 | 5.294778 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0014096 | .0054361 | .0001158 | .0061607 | .0031129 | -.013465 | .0136794 |
| #2 | -.001171 | -.000666 | .0013033 | .0053549 | -.000012 | .029984  | .0132104 |
| #3 | .000831  | .006375  | .0006187 | .0046768 | .002545  | -.002231 | .0146480 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000982 | -.000098 | .0147129 | .0002381 | .0000509 | -.000244 | -.003273 |
| Stddev | .0000788 | .000067  | .0190564 | .0003163 | .0001425 | .000449  | .011152  |
| %RSD   | 80.29920 | 68.13059 | 129.5216 | 132.8626 | 280.2364 | 184.3046 | 340.7627 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001828 | -.000162 | .0217627 | .0004838 | .0000918 | -.000638 | -.014456 |
| #2 | .0000847 | -.000028 | -.006864 | .0003494 | -.000108 | -.000339 | .007847  |
| #3 | .0000270 | -.000105 | .029240  | -.000119 | .000168  | .000246  | -.003208 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000084 | .0314050 | -.000540 | -.000201 | -.516892 | .0001021 | -.001171 |
| Stddev | .000784  | .0137356 | .000278  | .000966  | .031230  | .0035251 | .000071  |
| %RSD   | 935.6466 | 43.73699 | 51.46562 | 481.5187 | 6.041840 | 3451.911 | 6.065354 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000739  | .0471544 | -.000719 | -.000980 | -.538653 | .0009338 | -.001200 |
| #2 | -.000168 | .0251531 | -.000220 | .000880  | -.530913 | -.003765 | -.001090 |
| #3 | -.000823 | .0219075 | -.000680 | -.000501 | -.481108 | .003137  | -.001223 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.541037 | .0062511 | .0001089 | .0020089 | -.000567 | -.006989 | -.003787 |
| Stddev | .051765  | .0001541 | .0001419 | .0008427 | .001793  | .013407  | .000183  |
| %RSD   | 9.567725 | 2.464488 | 130.3278 | 41.94570 | 316.1216 | 191.8212 | 4.826261 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.563762 | .0061986 | .0002481 | .0011109 | .001270  | -.019685 | -.003602 |
| #2 | -.577552 | .0061301 | .0001143 | .0027824 | -.002313 | .007030  | -.003790 |
| #3 | -.481797 | .0064245 | -.000036 | .0021334 | -.000658 | -.008313 | -.003968 |

Sample Name: CCB01      Acquired: 10/2/2025 12:02:30      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820          | Li6707            | Sr4077          |
|--------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm               | ppm             |
| Avg    | <b>-.001723</b> | <b>F -.010724</b> | <b>.0001926</b> |
| Stddev | .001395         | .007489           | .0002640        |
| %RSD   | 80.96196        | 69.82941          | 137.0751        |
| #1     | <b>-.001571</b> | <b>-.003417</b>   | <b>.0000993</b> |
| #2     | <b>-.003188</b> | <b>-.010374</b>   | <b>.0004907</b> |
| #3     | <b>-.000410</b> | <b>-.018381</b>   | <b>-.000012</b> |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8058.074</b> | <b>100459.9</b> | <b>5724.615</b> | <b>6253.410</b> | <b>9503.351</b> |
| Stddev    | 18.758          | 249.6           | 22.907          | 8.945           | 12.342          |
| %RSD      | .2327792        | .2484999        | .4001477        | .1430493        | .1298675        |
| #1        | 8068.263        | 100654.2        | 5750.236        | 6255.845        | 9502.980        |
| #2        | 8036.427        | 100547.1        | 5706.112        | 6243.499        | 9491.199        |
| #3        | 8069.532        | 100178.3        | 5717.496        | 6260.886        | 9515.874        |



Sample Name: LR-1      Acquired: 10/2/2025 12:06:41      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem Units | As1890 ppm | Tl1908 ppm | Pb2203 ppm | Se1960 ppm | Sb2068 ppm | Al3961 ppm | Ba4934 ppm |
|------------|------------|------------|------------|------------|------------|------------|------------|
| Avg        | .0021056   | .0220187   | .0153045   | .0048801   | .0168759   | .3681437   | .0327877   |
| Stddev     | .0032475   | .0034082   | .0029130   | .0040724   | .0050503   | .0049898   | .0018035   |
| %RSD       | 154.2321   | 15.47850   | 19.03350   | 83.44937   | 29.92624   | 1.355397   | 5.500470   |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.001399 | .0231698 | .0131258 | .0021580 | .0223350 | .3696441 | .0307678 |
| #2 | .005013  | .0181840 | .0186132 | .0095618 | .0159224 | .3625758 | .0333591 |
| #3 | .002703  | .0247023 | .0141745 | .0029204 | .0123703 | .3722111 | .0342363 |

| Elem Units | Be2348 ppm | Cd2265 ppm | Ca3736 ppm | Cr2677 ppm | Co2286 ppm | Cu2247 ppm | Fe2404 ppm |
|------------|------------|------------|------------|------------|------------|------------|------------|
| Avg        | .0010206   | .0006657   | 2415.990   | .0369462   | .0072473   | .0066875   | .6285023   |
| Stddev     | .0000320   | .0000589   | 31.163     | .0009112   | .0002544   | .0004246   | .0071180   |
| %RSD       | 3.137859   | 8.846110   | 1.289881   | 2.466372   | 3.510715   | 6.349645   | 1.132541   |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0010121 | .0006654 | 2402.358 | .0359898 | .0075399 | .0068734 | .6331108 |
| #2 | .0010560 | .0007248 | 2393.966 | .0378042 | .0071249 | .0069876 | .6320920 |
| #3 | .0009937 | .0006070 | 2451.647 | .0370448 | .0070773 | .0062017 | .6203042 |

| Elem Units | Mn2576 ppm | Mg2790 ppm | Ni2316 ppm | Ag3280 ppm | Na5895 ppm | V_2924 ppm | Zn2138 ppm |
|------------|------------|------------|------------|------------|------------|------------|------------|
| Avg        | .0253247   | 2204.108   | .0281599   | -.002628   | 2352.364   | .0113625   | .0683965   |
| Stddev     | .0013684   | 1.596      | .0005794   | .000173    | 35.949     | .0024807   | .0004457   |
| %RSD       | 5.403242   | .0724135   | 2.057570   | 6.589559   | 1.528212   | 21.83266   | .6516928   |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0258821 | 2205.830 | .0284852 | -.002595 | 2385.477 | .0088440 | .0681544 |
| #2 | .0263265 | 2203.815 | .0285036 | -.002815 | 2357.487 | .0138037 | .0681242 |
| #3 | .0237656 | 2202.679 | .0274910 | -.002474 | 2314.128 | .0114397 | .0689109 |

| Elem Units | K_7664 ppm | B_2496 ppm | Mo2020 ppm | Sn1899 ppm | Ti3361 ppm | Si2881 ppm | P_1774 ppm |
|------------|------------|------------|------------|------------|------------|------------|------------|
| Avg        | 9.026041   | .0129748   | .0062253   | -.019599   | -.086922   | -.037398   | .0141179   |
| Stddev     | .963309    | .0002917   | .0002892   | .000333    | .002042    | .020631    | .0024664   |
| %RSD       | 10.67255   | 2.248171   | 4.645557   | 1.698728   | 2.349634   | 55.16616   | 17.47038   |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 7.992847 | .0127351 | .0064102 | -.019414 | -.085765 | -.024941 | .0151361 |
| #2 | 9.185782 | .0128897 | .0063737 | -.019399 | -.085721 | -.026042 | .0159122 |
| #3 | 9.899494 | .0132996 | .0058920 | -.019983 | -.089280 | -.061213 | .0113054 |

Sample Name: LR-1      Acquired: 10/2/2025 12:06:41      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2369573</b> | <b>-.354711</b> | <b>.0589026</b> |
| Stddev | .0039124        | .007213         | .0004455        |
| %RSD   | 1.651117        | 2.033621        | .7563355        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2411541</b> | <b>-.361657</b> | <b>.0594165</b> |
| #2 | <b>.2363069</b> | <b>-.347257</b> | <b>.0586264</b> |
| #3 | <b>.2334107</b> | <b>-.355220</b> | <b>.0586648</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5882.183</b> | <b>72253.23</b> | <b>5364.204</b> | <b>4441.631</b> | <b>5942.134</b> |
| Stddev    | 13.330          | 117.20          | 18.021          | 12.955          | 11.109          |
| %RSD      | .2266175        | .1622129        | .3359518        | .2916706        | .1869455        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>5894.257</b> | <b>72124.66</b> | <b>5350.129</b> | <b>4450.499</b> | <b>5954.788</b> |
| #2 | <b>5867.878</b> | <b>72280.91</b> | <b>5384.515</b> | <b>4447.630</b> | <b>5933.991</b> |
| #3 | <b>5884.415</b> | <b>72354.12</b> | <b>5357.967</b> | <b>4426.764</b> | <b>5937.622</b> |

Sample Name: LR-2      Acquired: 10/2/2025 12:11:03      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0698610 | -.118087 | -.013388 | -.762937 | -.122239 | 1851.132 | .0468446 |
| Stddev | .0035368 | .010065  | .004287  | .022231  | .013696  | 9.497    | .0008986 |
| %RSD   | 5.062653 | 8.523215 | 32.02059 | 2.913819 | 11.20459 | .5130130 | 1.918245 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0685707 | -.128963 | -.008724 | -.787583 | -.127822 | 1848.870 | .0459884 |
| #2 | .0671504 | -.116198 | -.014284 | -.756831 | -.106633 | 1861.555 | .0477803 |
| #3 | .0738617 | -.109101 | -.017156 | -.744398 | -.132262 | 1842.971 | .0467650 |

| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0539142 | -.067666 | 14.44829 | -.263306 | .0199309 | .0243265 | 2644.045 |
| Stddev | .0006913 | .001085  | .19521   | .001989  | .0001858 | .0080955 | 21.430   |
| %RSD   | 1.282127 | 1.602855 | 1.351077 | .7552548 | .9321023 | 33.27838 | .8104920 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0540461 | -.068478 | 14.67035 | -.264817 | .0201069 | .0187128 | 2664.127 |
| #2 | .0545300 | -.068085 | 14.30376 | -.264047 | .0197367 | .0206602 | 2646.525 |
| #3 | .0531665 | -.066434 | 14.37076 | -.261053 | .0199491 | .0336065 | 2621.483 |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280  | Na5895   | V_2924   | Zn2138   |
|--------|----------|----------|----------|---------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm     | ppm      | ppm      | ppm      |
| Avg    | -.451424 | .9990549 | .0499827 | ^ ***** | 6.774691 | .0389496 | -.000938 |
| Stddev | .001788  | .0346635 | .0021409 | -----   | .029661  | .0029361 | .000950  |
| %RSD   | .3959843 | 3.469631 | 4.283244 | -----   | .4378156 | 7.538113 | 101.2496 |

|    |          |          |          |         |          |          |          |
|----|----------|----------|----------|---------|----------|----------|----------|
| #1 | -.453147 | 1.029378 | .0475942 | ^ ----- | 6.808885 | .0373245 | -.001219 |
| #2 | -.449578 | 1.006520 | .0517289 | ^ ----- | 6.755900 | .0371854 | -.001716 |
| #3 | -.451546 | .961267  | .0506249 | ^ ----- | 6.759289 | .0423390 | .000120  |

| Elem   | K_7664   | B_2496  | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
|--------|----------|---------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm     | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1676.706 | ^ ***** | -.015189 | -.000183 | .0078600 | .4780723 | .0592185 |
| Stddev | 3.240    | -----   | .000101  | .002619  | .0020967 | .0162567 | .0006551 |
| %RSD   | .1932445 | -----   | .6618322 | 1428.245 | 26.67507 | 3.400464 | 1.106233 |

|    |          |         |          |          |          |          |          |
|----|----------|---------|----------|----------|----------|----------|----------|
| #1 | 1679.690 | ^ ----- | -.015198 | .000057  | .0057238 | .4947281 | .0593437 |
| #2 | 1677.167 | ^ ----- | -.015084 | .002307  | .0099147 | .4772421 | .0585098 |
| #3 | 1673.259 | ^ ----- | -.015284 | -.002914 | .0079415 | .4622466 | .0598019 |

Sample Name: LR-2      Acquired: 10/2/2025 12:11:03      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-438398</b>  | <b>.2656549</b> | <b>-2.53507</b> |
| Stddev | .013415         | .0074222        | .02060          |
| %RSD   | 3.059956        | 2.793922        | .8125537        |
| #1     | <b>-.451170</b> | <b>.2742215</b> | <b>-2.55434</b> |
| #2     | <b>-.439602</b> | <b>.2615943</b> | <b>-2.53751</b> |
| #3     | <b>-.424422</b> | <b>.2611490</b> | <b>-2.51336</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7062.462</b> | <b>78384.27</b> | <b>5395.054</b> | <b>5218.921</b> | <b>7052.733</b> |
| Stddev    | 13.252          | 402.93          | 26.157          | 18.183          | 8.442           |
| %RSD      | .1876426        | .5140402        | .4848319        | .3484125        | .1197002        |
| #1        | 7058.742        | 78570.03        | 5372.812        | 5207.138        | 7047.170        |
| #2        | 7051.467        | 78660.80        | 5388.479        | 5239.863        | 7048.581        |
| #3        | 7077.176        | 77921.97        | 5423.871        | 5209.762        | 7062.447        |

Sample Name: LR-3      Acquired: 10/2/2025 12:42:50      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1072259 | .0613871 | 226.0789 | .0386873 | .2842126 | .0525788 | .0261278 |
| Stddev | .0040727 | .0010413 | 2.2393   | .0022029 | .0086390 | .0049266 | .0018687 |
| %RSD   | 3.798230 | 1.696344 | .9905113 | 5.694146 | 3.039640 | 9.370006 | 7.152283 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1025400 | .0620195 | 226.7998 | .0412156 | .2937503 | .0470886 | .0259122 |
| #2 | .1092249 | .0601852 | 223.5679 | .0376650 | .2769124 | .0566141 | .0243761 |
| #3 | .1099129 | .0619565 | 227.8690 | .0371813 | .2819752 | .0540339 | .0280949 |

| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.006630 | -.002638 | .1937233 | 26.31701 | .0086658 | 54.83723 | .0754585 |
| Stddev | .000155  | .000100  | .0030676 | .51800   | .0001540 | .82575   | .0131629 |
| %RSD   | 2.334638 | 3.779496 | 1.583510 | 1.968315 | 1.777035 | 1.505823 | 17.44390 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.006609 | -.002620 | .1972318 | 25.76311 | .0088233 | 55.78144 | .0745275 |
| #2 | -.006487 | -.002549 | .1915465 | 26.78947 | .0085155 | 54.25014 | .0627858 |
| #3 | -.006795 | -.002746 | .1923918 | 26.39845 | .0086587 | 54.48011 | .0890621 |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 53.44304 | -.177083 | 24.58918 | .0051566 | -.339611 | -.053135 | 27.51311 |
| Stddev | .12278   | .062365  | .02675   | .0005308 | .007287  | .006206  | .13637   |
| %RSD   | .2297446 | 35.21762 | .1087902 | 10.29423 | 2.145583 | 11.68045 | .4956551 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 53.56590 | -.211246 | 24.61557 | .0049151 | -.347776 | -.050672 | 27.36654 |
| #2 | 53.32033 | -.214902 | 24.58989 | .0057652 | -.337290 | -.060195 | 27.63623 |
| #3 | 53.44290 | -.105102 | 24.56209 | .0047894 | -.333768 | -.048538 | 27.53657 |

| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.370737 | .0117306 | -.015637 | -.013277 | -.049896 | -.079294 | .1716296 |
| Stddev | .063618  | .0011820 | .000396  | .000072  | .002112  | .008368  | .0038735 |
| %RSD   | 17.15977 | 10.07597 | 2.530689 | .5438574 | 4.231948 | 10.55274 | 2.256865 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.444165 | .0130181 | -.015790 | -.013293 | -.050212 | -.069727 | .1677084 |
| #2 | -.332168 | .0106946 | -.015932 | -.013198 | -.051832 | -.085250 | .1717268 |
| #3 | -.335878 | .0114792 | -.015187 | -.013339 | -.047645 | -.082905 | .1754535 |

Sample Name: LR-3      Acquired: 10/2/2025 12:42:50      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .1649451 | -.012136 | .0005394 |
| Stddev | .0017962 | .005276  | .0004601 |
| %RSD   | 1.088956 | 43.47572 | 85.28935 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .1641005 | -.015823 | .0010149 |
| #2 | .1637268 | -.006092 | .0000964 |
| #3 | .1670079 | -.014493 | .0005071 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7319.678 | 91233.71 | 4826.530 | 5737.916 | 8966.070 |
| Stddev    | 17.780   | 707.40   | 17.342   | 74.958   | 31.633   |
| %RSD      | .2429034 | .7753664 | .3593083 | 1.306361 | .3528114 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7334.559 | 92044.69 | 4807.205 | 5822.171 | 8997.361 |
| #2 | 7299.989 | 90912.70 | 4840.738 | 5712.950 | 8934.105 |
| #3 | 7324.487 | 90743.74 | 4831.646 | 5678.626 | 8966.745 |

Sample Name: Q3255-01      Acquired: 10/2/2025 12:55:49      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4563095</b> | <b>-.007876</b> | <b>.4291094</b> | <b>-.052467</b> | <b>.0060025</b> | <b>215.8755</b> |
| Stddev | .0039087        | .001631         | .0023671        | .003751         | .0025231        | .1224           |
| %RSD   | .8565985        | 20.70290        | .5516410        | 7.149159        | 42.03316        | .0567211        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4594777 | -.009681 | .4277261 | -.052238 | .0056042 | 216.0100 |
| #2 | .4519415 | -.006510 | .4318427 | -.048836 | .0037024 | 215.8461 |
| #3 | .4575093 | -.007438 | .4277595 | -.056327 | .0087011 | 215.7705 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.823725</b> | <b>.0238082</b> | <b>.0038660</b> | <b>1496.601</b> | <b>.2807599</b> | <b>.2105034</b> |
| Stddev | .006303         | .0002138        | .0002703        | 10.579          | .0013495        | .0006924        |
| %RSD   | .3456254        | .8980705        | 6.991966        | .7068540        | .4806584        | .3289216        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.816565 | .0240503 | .0041013 | 1506.824 | .2819867 | .2097046 |
| #2 | 1.826173 | .0236450 | .0039260 | 1497.279 | .2809787 | .2109319 |
| #3 | 1.828438 | .0237294 | .0035707 | 1485.699 | .2793144 | .2108737 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4171409</b> | <b>250.2435</b> | <b>5.175199</b> | <b>67.80232</b> | <b>.3730310</b> | <b>-.024545</b> |
| Stddev | .0022584        | 2.6168          | .015960         | .07714          | .0010123        | .001244         |
| %RSD   | .5413986        | 1.045720        | .3084010        | .1137752        | .2713652        | 5.067067        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4196257 | 247.2320 | 5.157041 | 67.85466 | .3722686 | -.025974 |
| #2 | .4165835 | 251.9637 | 5.181550 | 67.83857 | .3726449 | -.023709 |
| #3 | .4152133 | 251.5348 | 5.187007 | 67.71373 | .3741795 | -.023951 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>34.97867</b> | <b>.5402258</b> | <b>.5610373</b> | <b>48.04816</b> | <b>.0282950</b> | <b>.0284751</b> |
| Stddev | .41255          | .0129408        | .0029471        | .52033          | .0101311        | .0003652        |
| %RSD   | 1.179433        | 2.395441        | .5252959        | 1.082932        | 35.80529        | 1.282419        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 34.50602 | .5486142 | .5614270 | 47.45406 | .0166442 | .0288907 |
| #2 | 35.26646 | .5467409 | .5637701 | 48.42280 | .0350333 | .0283292 |
| #3 | 35.16354 | .5253222 | .5579147 | 48.26763 | .0332076 | .0282055 |

Sample Name: Q3255-01      Acquired: 10/2/2025 12:55:49      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | .0365269 | 9.079083 | 5.415063 | F 13.53876 | F 34.69194 | .2361327 |
| Stddev | .0003738 | .024587  | .033751  | .07296     | .33093     | .0020728 |
| %RSD   | 1.023214 | .2708084 | .6232889 | .5388781   | .9539012   | .8778135 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0361743 | 9.053193 | 5.377471 | 13.53036 | 34.83695 | .2337686 |
| #2 | .0369187 | 9.081938 | 5.442762 | 13.61556 | 34.92560 | .2376382 |
| #3 | .0364877 | 9.102117 | 5.424956 | 13.47037 | 34.31326 | .2369914 |

|        |            |
|--------|------------|
| Elem   | Sr4077     |
| Units  | ppm        |
| Avg    | F 13.18590 |
| Stddev | .16403     |
| %RSD   | 1.244014   |

|    |          |
|----|----------|
| #1 | 13.13239 |
| #2 | 13.05529 |
| #3 | 13.37000 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 8434.049 | 97064.87 | 5669.909 | 6484.844 | 7012.425 |
| Stddev    | 14.735   | 341.13   | 24.810   | 13.674   | 6.738    |
| %RSD      | .1747086 | .3514419 | .4375804 | .2108646 | .0960862 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8423.925 | 97455.45 | 5643.897 | 6498.755 | 7011.374 |
| #2 | 8450.954 | 96913.83 | 5693.312 | 6471.420 | 7019.627 |
| #3 | 8427.269 | 96825.34 | 5672.519 | 6484.358 | 7006.274 |



Sample Name: Q3256-01      Acquired: 10/2/2025 13:00:03      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1407770</b> | <b>-.009106</b> | <b>3.265757</b> | <b>-.051863</b> | <b>-.000342</b> | <b>144.5312</b> | <b>1.383621</b> |
| Stddev | .0026180        | .001314         | .009161         | .002808         | .004130         | .2309           | .002016         |
| %RSD   | 1.859644        | 14.43452        | .2805158        | 5.415015        | 1206.002        | .1597490        | .1457259        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1426973 | -.007848 | 3.274991 | -.054945 | -.001946 | 144.7665 | 1.385078 |
| #2 | .1377949 | -.010470 | 3.256671 | -.049450 | .004349  | 144.3049 | 1.384466 |
| #3 | .1418386 | -.009001 | 3.265610 | -.051193 | -.003430 | 144.5221 | 1.381320 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0126727</b> | <b>.0058204</b> | <b>235.6341</b> | <b>.2686174</b> | <b>.1019875</b> | <b>.6539182</b> | <b>207.8131</b> |
| Stddev | .0000915        | .0002678        | .1595           | .0020364        | .0006018        | .0006638        | 1.1866          |
| %RSD   | .7223104        | 4.601470        | .0677023        | .7581087        | .5900344        | .1015103        | .5709757        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0126239 | .0061159 | 235.7899 | .2666537 | .1025000 | .6546815 | 207.2817 |
| #2 | .0127783 | .0057516 | 235.6413 | .2684790 | .1013249 | .6534764 | 206.9850 |
| #3 | .0126158 | .0055937 | 235.4711 | .2707194 | .1021375 | .6535967 | 209.1724 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.256331</b> | <b>28.98286</b> | <b>.2078156</b> | <b>-.016746</b> | <b>28.36126</b> | <b>.3636956</b> | <b>2.258005</b> |
| Stddev | .010985         | .05163          | .0001226        | .000764         | .10130          | .0043467        | .007421         |
| %RSD   | .3373527        | .1781255        | .0590073        | 4.562586        | .3571674        | 1.195150        | .3286360        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.264747 | 28.95653 | .2077416 | -.015972 | 28.26871 | .3617244 | 2.250959 |
| #2 | 3.260343 | 29.04234 | .2077480 | -.016766 | 28.34560 | .3606838 | 2.257305 |
| #3 | 3.243904 | 28.94969 | .2079571 | -.017500 | 28.46947 | .3686787 | 2.265751 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.34433</b> | <b>.1098749</b> | <b>.0085682</b> | <b>.1676804</b> | <b>2.796682</b> | <b>8.015609</b> | <b>8.843692</b> |
| Stddev | .04632          | .0071216        | .0002089        | .0010325        | .007248         | .067818         | .096283         |
| %RSD   | .4083156        | 6.481548        | 2.438098        | .6157347        | .2591684        | .8460749        | 1.088721        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.30504 | .1027823 | .0084985 | .1685612 | 2.801864 | 7.996402 | 8.925977 |
| #2 | 11.33255 | .1098170 | .0088030 | .1679359 | 2.788399 | 7.959466 | 8.737801 |
| #3 | 11.39541 | .1170252 | .0084029 | .1665442 | 2.799783 | 8.090959 | 8.867297 |

Sample Name: Q3256-01      Acquired: 10/2/2025 13:00:03      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.413980</b> | <b>.1470900</b> | <b>1.063514</b> |
| Stddev | .058653         | .0031148        | .003742         |
| %RSD   | 1.328797        | 2.117633        | .3518549        |
| #1     | 4.461609        | .1446154        | 1.066542        |
| #2     | 4.348467        | .1505877        | 1.064670        |
| #3     | 4.431863        | .1460669        | 1.059331        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8457.771</b> | <b>97208.37</b> | <b>5449.453</b> | <b>6424.996</b> | <b>8047.356</b> |
| Stddev    | 12.722          | 552.39          | 16.288          | 35.006          | 15.635          |
| %RSD      | .1504187        | .5682516        | .2988866        | .5448361        | .1942858        |
| #1        | 8445.046        | 97236.00        | 5431.560        | 6419.568        | 8030.727        |
| #2        | 8470.490        | 97746.43        | 5453.384        | 6462.398        | 8061.758        |
| #3        | 8457.775        | 96642.69        | 5463.416        | 6393.021        | 8049.582        |

Sample Name: Q3256-01DUP      Acquired: 10/2/2025 13:04:01      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1192655</b> | <b>-.005734</b> | <b>3.198178</b> | <b>-.048402</b> | <b>.0021221</b> | <b>142.4381</b> | <b>1.363419</b> |
| Stddev | .0019134        | .003083         | .000790         | .000946         | .0025918        | .3150           | .004385         |
| %RSD   | 1.604285        | 53.76841        | .0246992        | 1.953561        | 122.1331        | .2211687        | .3216179        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1212958 | -.007979 | 3.197602 | -.049002 | .0051139 | 142.2000 | 1.358448 |
| #2 | .1174958 | -.007005 | 3.199078 | -.047312 | .0005613 | 142.3191 | 1.365071 |
| #3 | .1190050 | -.002219 | 3.197853 | -.048892 | .0006911 | 142.7953 | 1.366739 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0126882</b> | <b>.0059583</b> | <b>194.1322</b> | <b>.2545085</b> | <b>.0946943</b> | <b>.5688334</b> | <b>191.6748</b> |
| Stddev | .0001900        | .0001833        | .6616           | .0002508        | .0001250        | .0015083        | 1.8576          |
| %RSD   | 1.497591        | 3.076186        | .3408074        | .0985230        | .1319772        | .2651537        | .9691524        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0127437 | .0060362 | 193.4204 | .2547973 | .0947820 | .5698630 | 190.4197 |
| #2 | .0128442 | .0060897 | 194.2478 | .2543822 | .0947497 | .5695352 | 190.7959 |
| #3 | .0124766 | .0057489 | 194.7284 | .2543461 | .0945512 | .5671021 | 193.8088 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.697173</b> | <b>29.80693</b> | <b>.2085606</b> | <b>-.017192</b> | <b>24.41412</b> | <b>.3360252</b> | <b>2.581233</b> |
| Stddev | .010687         | .22224          | .0007680        | .000873         | .23404          | .0071894        | .002068         |
| %RSD   | .3962382        | .7455984        | .3682497        | 5.078747        | .9586351        | 2.139542        | .0801313        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.684911 | 29.56965 | .2080022 | -.017971 | 24.23015 | .3280426 | 2.583310 |
| #2 | 2.704508 | 30.01022 | .2082431 | -.017356 | 24.33468 | .3419904 | 2.579173 |
| #3 | 2.702100 | 29.84090 | .2094365 | -.016248 | 24.67755 | .3380425 | 2.581215 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.53570</b> | <b>-.133042</b> | <b>.0072152</b> | <b>.1579105</b> | <b>2.501050</b> | <b>4.868109</b> | <b>8.302865</b> |
| Stddev | .15444          | .010652         | .0002837        | .0004997        | .010338         | .059171         | .032963         |
| %RSD   | 1.465877        | 8.006407        | 3.932206        | .3164623        | .4133517        | 1.215488        | .3970024        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 10.48382 | -.134773 | .0069249 | .1579022 | 2.489794 | 4.859373 | 8.337676 |
| #2 | 10.41388 | -.142723 | .0072288 | .1584143 | 2.503236 | 4.813792 | 8.298789 |
| #3 | 10.70940 | -.121631 | .0074919 | .1574150 | 2.510120 | 4.931163 | 8.272130 |

Sample Name: Q3256-01DUP      Acquired: 10/2/2025 13:04:01      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.126688</b> | <b>.2098796</b> | <b>.9672823</b> |
| Stddev | .022502         | .0064431        | .0044106        |
| %RSD   | .5452765        | 3.069917        | .4559766        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.151419</b> | <b>.2120118</b> | <b>.9626738</b> |
| #2 | <b>4.121223</b> | <b>.2026406</b> | <b>.9714639</b> |
| #3 | <b>4.107422</b> | <b>.2149863</b> | <b>.9677092</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8694.533</b> | <b>102181.7</b> | <b>5559.379</b> | <b>6710.624</b> | <b>8288.433</b> |
| Stddev    | 49.915          | 482.1           | 22.268          | 36.891          | 48.255          |
| %RSD      | .5740980        | .4718141        | .4005446        | .5497344        | .5821911        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>8680.379</b> | <b>102410.4</b> | <b>5575.794</b> | <b>6727.983</b> | <b>8286.066</b> |
| #2 | <b>8653.222</b> | <b>102507.0</b> | <b>5534.032</b> | <b>6735.633</b> | <b>8241.405</b> |
| #3 | <b>8749.996</b> | <b>101627.9</b> | <b>5568.312</b> | <b>6668.257</b> | <b>8337.827</b> |

Sample Name: CCV02      Acquired: 10/2/2025 13:48:28      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.199173</b> | <b>5.287565</b> | <b>5.241449</b> | <b>5.318534</b> | <b>4.833843</b> | <b>9.451186</b> |
| Stddev | .018226         | .295676         | .027401         | .010684         | .027098         | .146330         |
| %RSD   | .3505474        | 5.591907        | .5227660        | .2008886        | .5605934        | 1.548274        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.192659 | 5.300702 | 5.243640 | 5.317145 | 4.828069 | 9.291702 |
| #2 | 5.185100 | 5.576454 | 5.213019 | 5.308612 | 4.810097 | 9.482594 |
| #3 | 5.219761 | 4.985540 | 5.267688 | 5.329845 | 4.863362 | 9.579262 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.089482</b> | <b>.2455635</b> | <b>2.573881</b> | <b>23.97947</b> | <b>1.074333</b> | <b>2.464254</b> |
| Stddev | .089931         | .0031442        | .010542         | .27951          | .005537         | .013587         |
| %RSD   | .9894017        | 1.280415        | .4095755        | 1.165614        | .5153887        | .5513767        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 8.988442 | .2420150 | 2.573479 | 23.66817 | 1.080446 | 2.462879 |
| #2 | 9.119244 | .2466730 | 2.563546 | 24.06133 | 1.069654 | 2.451407 |
| #3 | 9.160759 | .2480027 | 2.584619 | 24.20891 | 1.072899 | 2.478477 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.262110</b> | <b>5.122069</b> | <b>2.334532</b> | <b>24.71480</b> | <b>2.485705</b> | <b>1.277427</b> |
| Stddev | .007186         | .023181         | .029323         | .19589          | .013798         | .003231         |
| %RSD   | .5693532        | .4525735        | 1.256072        | .7925878        | .5551068        | .2529394        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.260364 | 5.145889 | 2.302005 | 24.53168 | 2.483735 | 1.280315 |
| #2 | 1.255959 | 5.099585 | 2.342648 | 24.69138 | 2.472999 | 1.273937 |
| #3 | 1.270008 | 5.120731 | 2.358942 | 24.92135 | 2.500383 | 1.278028 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.83218</b> | <b>2.388302</b> | <b>2.497157</b> | <b>23.29383</b> | <b>4.677955</b> | <b>4.819320</b> |
| Stddev | .05395          | .027748         | .001742         | .17506          | .068255         | .015560         |
| %RSD   | .2172506        | 1.161840        | .0697427        | .7515200        | 1.459077        | .3228771        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 24.85979 | 2.357656 | 2.498348 | 23.36382 | 4.599774 | 4.820972 |
| #2 | 24.86674 | 2.411723 | 2.495158 | 23.09460 | 4.708412 | 4.802999 |
| #3 | 24.77002 | 2.395528 | 2.497964 | 23.42306 | 4.725679 | 4.833989 |

Sample Name: CCV02      Acquired: 10/2/2025 13:48:28      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                 |                   |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-------------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707            |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm               |
| Avg    | <b>5.267696</b> | <b>4.663919</b> | <b>F 4.224088</b> | <b>5.485553</b> | <b>5.304656</b> | <b>F 4.011778</b> |
| Stddev | .020266         | .041516         | .031632           | .004964         | .016558         | .028525           |
| %RSD   | .3847228        | .8901576        | .7488527          | .0904879        | .3121402        | .7110398          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.273270 | 4.617077 | 4.220819 | 5.487167 | 5.302330 | 3.979011 |
| #2 | 5.245227 | 4.678514 | 4.194217 | 5.489508 | 5.322254 | 4.025259 |
| #3 | 5.284593 | 4.696168 | 4.257228 | 5.479983 | 5.289384 | 4.031064 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.604497</b> |
| Stddev | .042625         |
| %RSD   | .9257238        |

|    |          |
|----|----------|
| #1 | 4.557611 |
| #2 | 4.614972 |
| #3 | 4.640908 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7727.668</b> | <b>87325.89</b> | <b>4599.523</b> | <b>5772.921</b> | <b>8498.840</b> |
| Stddev    | 27.432          | 387.33          | 49.506          | 47.904          | 36.138          |
| %RSD      | .3549907        | .4435471        | 1.076323        | .8298139        | .4252104        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7696.388 | 86890.76 | 4656.270 | 5719.330 | 8458.531 |
| #2 | 7747.634 | 87453.88 | 4565.176 | 5787.849 | 8528.340 |
| #3 | 7738.982 | 87633.03 | 4577.124 | 5811.584 | 8509.650 |

Sample Name: CCB02      Acquired: 10/2/2025 13:52:23      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0024544 | .0090732 | .0017327 | .0061564 | .0071677 | -.007924 | .0361078 |
| Stddev | .0003483 | .0039249 | .0015279 | .0030442 | .0041786 | .006671  | .0018843 |
| %RSD   | 14.19195 | 43.25798 | 88.17809 | 49.44803 | 58.29696 | 84.18105 | 5.218413 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0028553 | .0074553 | .0026036 | .0080476 | .0119927 | -.000238 | .0382049 |
| #2 | .0022824 | .0135484 | -.000031 | .0077771 | .0047700 | -.012205 | .0355615 |
| #3 | .0022256 | .0062159 | .002626  | .0026447 | .0047405 | -.011330 | .0345571 |

| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000998 | -.000125 | .0063778 | .0011463 | .0001666 | .0009059 | .0081138 |
| Stddev | .0001857 | .000055  | .0274685 | .0007873 | .0001665 | .0003047 | .0145634 |
| %RSD   | 186.0691 | 44.02121 | 430.6875 | 68.68456 | 99.93372 | 33.63003 | 179.4892 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000105 | -.000160 | .0179548 | .0012430 | .0001332 | .0011306 | .0240363 |
| #2 | .000256  | -.000061 | -.024984 | .0018808 | .0000193 | .0005592 | -.004532 |
| #3 | .000148  | -.000152 | .026163  | .0003151 | .0003473 | .0010281 | .004837  |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0009606 | .0158437 | -.000092 | -.000311 | -.504966 | .0010766 | -.000975 |
| Stddev | .0008145 | .0916748 | .000050  | .000746  | .036685  | .0042098 | .000088  |
| %RSD   | 84.78506 | 578.6196 | 53.94864 | 240.0072 | 7.264885 | 391.0265 | 9.044023 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001856 | .0974209 | -.000040 | .000549  | -.468279 | -.003651 | -.000944 |
| #2 | .0008868 | .0334773 | -.000097 | -.000788 | -.541649 | .002462  | -.001074 |
| #3 | .0018095 | -.083367 | -.000140 | -.000694 | -.504971 | .004419  | -.000906 |

| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899     | Ti3361   | Si2881   | P_1774   |
|--------|----------|----------|----------|------------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      | ppm      |
| Avg    | -.667256 | .0085404 | .0004260 | F -.022154 | .0025311 | .0092140 | -.006646 |
| Stddev | .030611  | .0013116 | .0004107 | .000071    | .0022042 | .0146740 | .002343  |
| %RSD   | 4.587534 | 15.35707 | 96.40482 | .3185123   | 87.08486 | 159.2578 | 35.24557 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.701616 | .0070288 | .0004231 | -.022091 | .0044551 | -.007697 | -.009332 |
| #2 | -.642895 | .0092164 | .0008382 | -.022230 | .0030119 | .018580  | -.005584 |
| #3 | -.657258 | .0093761 | .0000168 | -.022142 | .0001262 | .016759  | -.005023 |

Sample Name: CCB02      Acquired: 10/2/2025 13:52:23      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
Comment:

|        |          |            |          |
|--------|----------|------------|----------|
| Elem   | S_1820   | Li6707     | Sr4077   |
| Units  | ppm      | ppm        | ppm      |
| Avg    | .0042843 | F -.018080 | -.000024 |
| Stddev | .0005288 | .006490    | .000217  |
| %RSD   | 12.34175 | 35.89807   | 899.7711 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0037010 | -.010776 | -.000257 |
| #2 | .0047322 | -.020276 | .000011  |
| #3 | .0044196 | -.023187 | .000173  |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 8024.499 | 93858.72 | 4601.172 | 6099.973 | 9703.250 |
| Stddev    | 10.960   | 386.79   | 32.955   | 22.629   | 5.488    |
| %RSD      | .1365759 | .4120947 | .7162199 | .3709649 | .0565563 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8019.775 | 94215.98 | 4563.432 | 6117.574 | 9697.144 |
| #2 | 8016.694 | 93912.21 | 4615.822 | 6107.897 | 9704.835 |
| #3 | 8037.028 | 93447.97 | 4624.261 | 6074.448 | 9707.771 |



Sample Name: Q3256-01LX5      Acquired: 10/2/2025 14:07:09      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0279249</b> | <b>.0059122</b> | <b>.6288315</b> | <b>-.001714</b> | <b>.0027905</b> | <b>31.95365</b> | <b>.3287960</b> |
| Stddev | .0018701        | .0010996        | .0092586        | .004667         | .0006524        | .32914          | .0035462        |
| %RSD   | 6.696853        | 18.59859        | 1.472357        | 272.2391        | 23.37801        | 1.030066        | 1.078547        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0280301 | .0057555 | .6382498 | -.000406 | .0021212 | 32.26963 | .3297986 |
| #2 | .0297402 | .0048995 | .6285034 | -.006895 | .0028259 | 31.97857 | .3317330 |
| #3 | .0260045 | .0070818 | .6197413 | .002159  | .0034245 | 31.61276 | .3248564 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0037924</b> | <b>.0007046</b> | <b>52.82223</b> | <b>.0601896</b> | <b>.0185811</b> | <b>.1426892</b> | <b>42.81186</b> |
| Stddev | .0000672        | .0000817        | .42227          | .0001796        | .0003953        | .0029446        | .37075          |
| %RSD   | 1.770980        | 11.60027        | .7994179        | .2983481        | 2.127413        | 2.063675        | .8660016        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0038275 | .0007270 | 53.08440 | .0603585 | .0189461 | .1457105 | 42.79585 |
| #2 | .0038347 | .0006139 | 53.04717 | .0602093 | .0186358 | .1425295 | 43.19035 |
| #3 | .0037149 | .0007727 | 52.33510 | .0600010 | .0181612 | .1398277 | 42.44937 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7265089</b> | <b>6.702003</b> | <b>.0380828</b> | <b>-.005035</b> | <b>5.246258</b> | <b>.0853622</b> | <b>.4865067</b> |
| Stddev | .0099940        | .024422         | .0008715        | .000736         | .097880         | .0056644        | .0023561        |
| %RSD   | 1.375618        | .3643943        | 2.288431        | 14.62684        | 1.865703        | 6.635756        | .4842877        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7313511 | 6.693639 | .0389666 | -.004737 | 5.148753 | .0849939 | .4887915 |
| #2 | .7331594 | 6.682862 | .0380578 | -.004494 | 5.344508 | .0798909 | .4866433 |
| #3 | .7150161 | 6.729507 | .0372241 | -.005874 | 5.245514 | .0912018 | .4840853 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.964378</b> | <b>.0076459</b> | <b>.0017773</b> | <b>.0343765</b> | <b>.6249012</b> | <b>1.846650</b> | <b>1.613004</b> |
| Stddev | .087319         | .0008850        | .0003409        | .0003007        | .0115875        | .029337         | .038033         |
| %RSD   | 4.445126        | 11.57505        | 19.18249        | .8747052        | 1.854288        | 1.588662        | 2.357917        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.874024 | .0066288 | .0021624 | .0346143 | .6337683 | 1.841050 | 1.653419 |
| #2 | 1.970802 | .0082405 | .0015141 | .0344765 | .6291452 | 1.878384 | 1.607679 |
| #3 | 2.048307 | .0080683 | .0016554 | .0340385 | .6117901 | 1.820517 | 1.577913 |

Sample Name: Q3256-01LX5      Acquired: 10/2/2025 14:07:09      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8029938</b> | <b>.0293048</b> | <b>.2330920</b> |
| Stddev | .0152863        | .0036036        | .0028383        |
| %RSD   | 1.903663        | 12.29677        | 1.217670        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8201604</b> | <b>.0252266</b> | <b>.2349410</b> |
| #2 | <b>.7979674</b> | <b>.0306288</b> | <b>.2345109</b> |
| #3 | <b>.7908536</b> | <b>.0320590</b> | <b>.2298240</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8124.550</b> | <b>93831.70</b> | <b>4838.881</b> | <b>6147.724</b> | <b>8999.032</b> |
| Stddev    | 7.884           | 278.30          | 29.612          | 21.182          | 9.919           |
| %RSD      | .0970331        | .2965927        | .6119607        | .3445439        | .1102273        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8122.963 | 94123.38 | 4812.373 | 6171.672 | 8990.868 |
| #2 | 8133.106 | 93569.06 | 4833.430 | 6140.056 | 9010.072 |
| #3 | 8117.580 | 93802.66 | 4870.839 | 6131.444 | 8996.157 |

Sample Name: Q3256-01MS      Acquired: 10/2/2025 14:11:12      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9224127</b> | <b>2.090728</b> | <b>4.338632</b> | <b>1.926516</b> | <b>.3754469</b> | <b>162.7844</b> |
| Stddev | .0012405        | .096160         | .007219         | .003806         | .0007573        | 1.1418          |
| %RSD   | .1344891        | 4.599346        | .1664001        | .1975365        | .2017074        | .7013909        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9237592 | 2.087609 | 4.337585 | 1.927837 | .3762703 | 163.2364 |
| #2 | .9221628 | 2.188410 | 4.331993 | 1.929485 | .3752898 | 161.4859 |
| #3 | .9213162 | 1.996166 | 4.346317 | 1.922226 | .3747804 | 163.6310 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.437101</b> | <b>.1998589</b> | <b>.2264959</b> | <b>187.8831</b> | <b>.6860542</b> | <b>.3030938</b> |
| Stddev | .014083         | .0025275        | .0004005        | 1.2700          | .0009623        | .0005973        |
| %RSD   | .9799904        | 1.264641        | .1768091        | .6759628        | .1402658        | .1970565        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.435021 | .2026160 | .2268601 | 188.0632 | .6855083 | .3025704 |
| #2 | 1.424173 | .1976515 | .2260670 | 186.5326 | .6871653 | .3029665 |
| #3 | 1.452108 | .1993092 | .2265606 | 189.0534 | .6854890 | .3037444 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.027310</b> | <b>196.4909</b> | <b>2.787506</b> | <b>31.70668</b> | <b>.7366616</b> | <b>.0520447</b> |
| Stddev | .001381         | 2.8943          | .020953         | .20715          | .0007274        | .0011403        |
| %RSD   | .1344255        | 1.472977        | .7516712        | .6533280        | .0987471        | 2.191008        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.028902 | 193.4329 | 2.783595 | 31.84856 | .7359738 | .0509386 |
| #2 | 1.026597 | 196.8525 | 2.768784 | 31.46897 | .7365879 | .0519792 |
| #3 | 1.026431 | 199.1874 | 2.810139 | 31.80251 | .7374231 | .0532164 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>27.51601</b> | <b>.6475714</b> | <b>2.463914</b> | <b>19.75895</b> | <b>.1289869</b> | <b>.3730994</b> |
| Stddev | .42021          | .0014433        | .004014         | .20744          | .0082477        | .0004664        |
| %RSD   | 1.527159        | .2228817        | .1629089        | 1.049837        | 6.394205        | .1250021        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 27.05764 | .6488183 | 2.463994 | 19.55920 | .1203842 | .3736376 |
| #2 | 27.60736 | .6459903 | 2.467887 | 19.74433 | .1368266 | .3728149 |
| #3 | 27.88304 | .6479057 | 2.459860 | 19.97331 | .1297499 | .3728456 |

Sample Name: Q3256-01MS      Acquired: 10/2/2025 14:11:12      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>1.086170</b> | <b>2.977951</b> | <b>5.849602</b> | <b>F 15.40729</b> | <b>4.636492</b> | <b>.3305231</b> |
| Stddev | .001369         | .024238         | .066329         | .02512            | .009849         | .0072782        |
| %RSD   | .1260396        | .8139142        | 1.133901        | .1630677          | .2124262        | 2.202032        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.087541 | 2.980524 | 5.773067 | 15.40354 | 4.638581 | .3302948 |
| #2 | 1.084803 | 2.952529 | 5.890377 | 15.43408 | 4.645129 | .3233617 |
| #3 | 1.086166 | 3.000800 | 5.885363 | 15.38426 | 4.625766 | .3379127 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.096079</b> |
| Stddev | .008791         |
| %RSD   | .8020542        |

|    |          |
|----|----------|
| #1 | 1.098781 |
| #2 | 1.086254 |
| #3 | 1.103203 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8667.392</b> | <b>98335.17</b> | <b>5263.436</b> | <b>6564.633</b> | <b>8227.126</b> |
| Stddev    | 14.401          | 681.62          | 34.873          | 57.240          | 5.480           |
| %RSD      | .1661468        | .6931588        | .6625485        | .8719503        | .0666037        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8660.078 | 99114.15 | 5234.824 | 6629.966 | 8222.367 |
| #2 | 8658.115 | 98043.09 | 5302.280 | 6540.634 | 8225.895 |
| #3 | 8683.981 | 97848.26 | 5253.203 | 6523.299 | 8233.117 |

Sample Name: Q3256-01MSD      Acquired: 10/2/2025 14:15:07      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9096222</b> | <b>2.011214</b> | <b>4.706567</b> | <b>1.835509</b> | <b>.3573817</b> | <b>153.9127</b> |
| Stddev | .0014146        | .035204         | .003790         | .004018         | .0041173        | .3318           |
| %RSD   | .1555099        | 1.750393        | .0805317        | .2189162        | 1.152077        | .2155553        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9086449 | 2.049265 | 4.705523 | 1.835302 | .3589127 | 154.0827 |
| #2 | .9112442 | 2.004574 | 4.703409 | 1.839626 | .3527182 | 153.5303 |
| #3 | .9089774 | 1.979802 | 4.710770 | 1.831598 | .3605142 | 154.1249 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.432322</b> | <b>.1910266</b> | <b>.2138619</b> | <b>209.3024</b> | <b>.9116769</b> | <b>.2914531</b> |
| Stddev | .002316         | .0003607        | .0003151        | .5135           | .0031280        | .0004462        |
| %RSD   | .1616627        | .1888174        | .1473325        | .2453281        | .3431007        | .1531045        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.432109 | .1906135 | .2141149 | 209.7710 | .9081908 | .2917318 |
| #2 | 1.430121 | .1912793 | .2135090 | 208.7535 | .9142383 | .2916890 |
| #3 | 1.434737 | .1911870 | .2139617 | 209.3826 | .9126015 | .2909384 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.011883</b> | <b>265.2372</b> | <b>2.894495</b> | <b>30.93808</b> | <b>.7062658</b> | <b>.0434593</b> |
| Stddev | .000758         | .4061           | .003632         | .09905          | .0004507        | .0002360        |
| %RSD   | .0749130        | .1530898        | .1254761        | .3201427        | .0638128        | .5430477        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.011024 | 265.4837 | 2.892333 | 30.92053 | .7067660 | .0434970 |
| #2 | 1.012167 | 265.4595 | 2.892464 | 31.04473 | .7058913 | .0432066 |
| #3 | 1.012458 | 264.7686 | 2.898688 | 30.84898 | .7061400 | .0436741 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>27.94728</b> | <b>.6636607</b> | <b>2.495710</b> | <b>19.78521</b> | <b>.0768268</b> | <b>.3654037</b> |
| Stddev | .04191          | .0037112        | .004329         | .07831          | .0141902        | .0004711        |
| %RSD   | .1499673        | .5591995        | .1734415        | .3958249        | 18.47039        | .1289345        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 27.96058 | .6649994 | 2.493676 | 19.70442 | .0923715 | .3656198 |
| #2 | 27.98093 | .6594659 | 2.500681 | 19.86079 | .0735417 | .3648633 |
| #3 | 27.90033 | .6665168 | 2.492773 | 19.79041 | .0645673 | .3657281 |

Sample Name: Q3256-01MSD      Acquired: 10/2/2025 14:15:07      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>1.344544</b> | <b>3.035401</b> | <b>5.832422</b> | <b>F 15.64271</b> | <b>6.484099</b> | <b>.3177071</b> |
| Stddev | .001720         | .008655         | .025936         | .02362            | .013310         | .0014132        |
| %RSD   | .1279425        | .2851467        | .4446910        | .1509928          | .2052771        | .4448230        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.342996 | 3.039830 | 5.836837 | 15.66445 | 6.475779 | .3170463 |
| #2 | 1.344240 | 3.025427 | 5.855867 | 15.61758 | 6.477068 | .3167453 |
| #3 | 1.346396 | 3.040945 | 5.804562 | 15.64609 | 6.499451 | .3193297 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.143443</b> |
| Stddev | .003310         |
| %RSD   | .2894509        |

|    |          |
|----|----------|
| #1 | 1.146575 |
| #2 | 1.139981 |
| #3 | 1.143773 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8617.932</b> | <b>97784.78</b> | <b>5307.266</b> | <b>6513.884</b> | <b>8244.460</b> |
| Stddev    | 24.965          | 336.84          | 22.578          | 27.339          | 22.780          |
| %RSD      | .2896863        | .3444734        | .4254192        | .4197099        | .2763010        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8615.809 | 98173.73 | 5329.039 | 6539.006 | 8237.013 |
| #2 | 8594.096 | 97590.09 | 5308.798 | 6517.879 | 8226.337 |
| #3 | 8643.890 | 97590.51 | 5283.961 | 6484.767 | 8270.032 |

Sample Name: Q3256-01A      Acquired: 10/2/2025 14:19:03      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8682318</b> | <b>2.056882</b> | <b>4.264107</b> | <b>1.831834</b> | <b>.6920127</b> | <b>146.6253</b> |
| Stddev | .0014378        | .119657         | .005598         | .006152         | .0053643        | 1.1428          |
| %RSD   | .1655989        | 5.817417        | .1312799        | .3358609        | .7751789        | .7793835        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8689502 | 1.939367 | 4.269825 | 1.824838 | .6916647 | 147.5685 |
| #2 | .8691688 | 2.052707 | 4.263857 | 1.836401 | .6975426 | 146.9528 |
| #3 | .8665764 | 2.178573 | 4.258638 | 1.834263 | .6868309 | 145.3545 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.539274</b> | <b>.1921250</b> | <b>.2116666</b> | <b>235.9997</b> | <b>.6461004</b> | <b>.2976613</b> |
| Stddev | .008516         | .0011351        | .0001231        | 1.8980          | .0036315        | .0006263        |
| %RSD   | .5532741        | .5908182        | .0581783        | .8042356        | .5620578        | .2104173        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.549102 | .1929989 | .2117851 | 237.5320 | .6464060 | .2978857 |
| #2 | 1.534644 | .1925341 | .2116754 | 236.5906 | .6495694 | .2981445 |
| #3 | 1.534075 | .1908421 | .2115392 | 233.8766 | .6423258 | .2969536 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9089110</b> | <b>197.8186</b> | <b>3.408371</b> | <b>30.98496</b> | <b>.7020382</b> | <b>.0466951</b> |
| Stddev | .0013357        | 1.0126          | .026790         | .37114          | .0006485        | .0007179        |
| %RSD   | .1469619        | .5118987        | .7860135        | 1.197814        | .0923785        | 1.537349        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9081012 | 197.8267 | 3.432792 | 31.23787 | .7026866 | .0473263 |
| #2 | .9104528 | 198.8272 | 3.412606 | 31.15813 | .7020386 | .0459142 |
| #3 | .9081791 | 196.8020 | 3.379716 | 30.55888 | .7013895 | .0468447 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>28.61118</b> | <b>.6267542</b> | <b>2.422304</b> | <b>18.76872</b> | <b>.3681028</b> | <b>.3621449</b> |
| Stddev | .06036          | .0117689        | .004124         | .01641          | .0045539        | .0011395        |
| %RSD   | .2109547        | 1.877750        | .1702589        | .0874333        | 1.237116        | .3146644        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 28.59784 | .6363074 | 2.419432 | 18.75321 | .3654024 | .3608932 |
| #2 | 28.67710 | .6303477 | 2.427030 | 18.78591 | .3733605 | .3631221 |
| #3 | 28.55862 | .6136075 | 2.420450 | 18.76704 | .3655454 | .3624194 |

Sample Name: Q3256-01A      Acquired: 10/2/2025 14:19:03      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.9209872</b> | <b>3.016589</b> | <b>9.762465</b> | <b>F 15.42740</b> | <b>4.413244</b> | <b>.2997605</b> |
| Stddev | .0017102        | .017762         | .129696         | .11339            | .045633         | .0022681        |
| %RSD   | .1856966        | .5888066        | 1.328518        | .7349822          | 1.033992        | .7566448        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9191136 | 3.026370 | 9.677607 | 15.30352 | 4.368146 | .3007518 |
| #2 | .9213835 | 3.027311 | 9.911760 | 15.45261 | 4.412193 | .2971655 |
| #3 | .9224645 | 2.996087 | 9.698027 | 15.52606 | 4.459393 | .3013643 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.227071</b> |
| Stddev | .008341         |
| %RSD   | .6797700        |

|    |          |
|----|----------|
| #1 | 1.236531 |
| #2 | 1.223913 |
| #3 | 1.220771 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8710.578</b> | <b>98408.59</b> | <b>5197.873</b> | <b>6592.253</b> | <b>8245.515</b> |
| Stddev    | 14.416          | 487.42          | 40.182          | 22.932          | 8.391           |
| %RSD      | .1655009        | .4953005        | .7730453        | .3478630        | .1017606        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8727.046 | 98467.51 | 5162.457 | 6599.191 | 8252.698 |
| #2 | 8704.448 | 97894.39 | 5189.623 | 6566.653 | 8247.555 |
| #3 | 8700.240 | 98863.87 | 5241.540 | 6610.914 | 8236.292 |



Sample Name: Q3256-05      Acquired: 10/2/2025 14:22:58      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1204460</b> | <b>-.015847</b> | <b>6.247165</b> | <b>-.024559</b> | <b>-.006153</b> | <b>137.3600</b> |
| Stddev | .0041627        | .001918         | .005217         | .006287         | .003744         | .5432           |
| %RSD   | 3.456029        | 12.10504        | .0835106        | 25.59937        | 60.84464        | .3954834        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1252136 | -.013664 | 6.249474 | -.027313 | -.002950 | 137.9866 |
| #2 | .1185915 | -.016616 | 6.241192 | -.028998 | -.005239 | 137.0724 |
| #3 | .1175329 | -.017262 | 6.250829 | -.017365 | -.010268 | 137.0211 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.450227</b> | <b>.0191680</b> | <b>.0135269</b> | <b>160.4616</b> | <b>.2882612</b> | <b>.1034041</b> |
| Stddev | .010934         | .0001687        | .0002222        | .6863           | .0009059        | .0001105        |
| %RSD   | .7539529        | .8798610        | 1.642757        | .4276873        | .3142573        | .1068719        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.461621 | .0192782 | .0132775 | 161.2281 | .2892596 | .1033317 |
| #2 | 1.449242 | .0192521 | .0135994 | 160.2523 | .2880321 | .1035313 |
| #3 | 1.439819 | .0189739 | .0137039 | 159.9042 | .2874918 | .1033493 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8573567</b> | <b>259.1390</b> | <b>4.592927</b> | <b>28.81025</b> | <b>.2612020</b> | <b>-.022865</b> |
| Stddev | .0004477        | .4775           | .029612         | .15013          | .0003254        | .000426         |
| %RSD   | .0522164        | .1842791        | .6447342        | .5211105        | .1245781        | 1.861116        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8568549 | 259.5878 | 4.625790 | 28.98016 | .2610780 | -.022596 |
| #2 | .8577153 | 259.1921 | 4.584676 | 28.75506 | .2609568 | -.022644 |
| #3 | .8574997 | 258.6371 | 4.568316 | 28.69552 | .2615711 | -.023356 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>20.49776</b> | <b>.3640499</b> | <b>3.987129</b> | <b>10.05279</b> | <b>-.236326</b> | <b>.0095148</b> |
| Stddev | .01790          | .0048469        | .005529         | .02596          | .005701         | .0003248        |
| %RSD   | .0873226        | 1.331373        | .1386629        | .2582089        | 2.412390        | 3.413784        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 20.48110 | .3691549 | 3.984181 | 10.03562 | -.241913 | .0093717 |
| #2 | 20.49550 | .3634839 | 3.993507 | 10.04011 | -.236548 | .0098867 |
| #3 | 20.51668 | .3595109 | 3.983699 | 10.08265 | -.230518 | .0092862 |

Sample Name: Q3256-05      Acquired: 10/2/2025 14:22:58      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.2497147</b> | <b>2.404384</b> | <b>4.208694</b> | <b>F 10.69638</b> | <b>4.237117</b> | <b>.1373394</b> |
| Stddev | .0017912        | .018933         | .025139         | .09463            | .053524         | .0021944        |
| %RSD   | .7172913        | .7874316        | .5973133        | .8847321          | 1.263224        | 1.597765        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2476465 | 2.419951 | 4.199389 | 10.58713 | 4.176344 | .1379910 |
| #2 | .2507639 | 2.409893 | 4.189534 | 10.74889 | 4.257769 | .1391342 |
| #3 | .2507338 | 2.383307 | 4.237159 | 10.75310 | 4.277240 | .1348931 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.7494648</b> |
| Stddev | .0053092        |
| %RSD   | .7084031        |

|    |          |
|----|----------|
| #1 | .7552859 |
| #2 | .7482197 |
| #3 | .7448887 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8832.520</b> | <b>103185.6</b> | <b>5455.334</b> | <b>6830.887</b> | <b>8243.344</b> |
| Stddev    | 39.854          | 541.1           | 47.932          | 42.375          | 38.421          |
| %RSD      | .4512135        | .5244025        | .8786186        | .6203470        | .4660878        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8838.772 | 102677.1 | 5400.617 | 6789.943 | 8244.184 |
| #2 | 8868.878 | 103754.2 | 5489.901 | 6874.561 | 8281.338 |
| #3 | 8789.910 | 103125.4 | 5475.485 | 6828.158 | 8204.509 |

Sample Name: Q3257-01      Acquired: 10/2/2025 14:26:56      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1738888</b> | <b>-.011892</b> | <b>1.035186</b> | <b>-.044708</b> | <b>-.020751</b> | <b>299.8072</b> |
| Stddev | .0021883        | .004135         | .002677         | .005356         | .006201         | .7437           |
| %RSD   | 1.258445        | 34.77122        | .2585660        | 11.97979        | 29.88422        | .2480750        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1717683 | -.008678 | 1.035688 | -.048834 | -.021843 | 300.5740 |
| #2 | .1737592 | -.016557 | 1.037576 | -.038655 | -.026334 | 299.0889 |
| #3 | .1761391 | -.010440 | 1.032294 | -.046635 | -.014076 | 299.7589 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.498991</b> | <b>.0450179</b> | <b>.0071210</b> | <b>58.79098</b> | <b>.5541340</b> | <b>.3949254</b> |
| Stddev | .013832         | .0000716        | .0002756        | .14831          | .0019456        | .0008293        |
| %RSD   | .3953128        | .1590537        | 3.869606        | .2522596        | .3511044        | .2100013        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.511484 | .0450127 | .0070518 | 58.95244 | .5558321 | .3939982 |
| #2 | 3.501362 | .0449490 | .0068867 | 58.75966 | .5520111 | .3951813 |
| #3 | 3.484127 | .0450919 | .0074246 | 58.66083 | .5545589 | .3955965 |

|        |                 |                 |                 |                 |                 |                |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280         |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm            |
| Avg    | <b>.7033196</b> | <b>570.3613</b> | <b>33.69099</b> | <b>123.6887</b> | <b>.6857494</b> | <b>^ *****</b> |
| Stddev | .0035818        | 2.0057          | .17843          | .4689           | .0006073        | ----           |
| %RSD   | .5092727        | .3516477        | .5296132        | .3790994        | .0885561        | ----           |

|    |          |          |          |          |          |               |
|----|----------|----------|----------|----------|----------|---------------|
| #1 | .6999486 | 572.6694 | 33.87541 | 124.2286 | .6851427 | <b>^ ----</b> |
| #2 | .7029298 | 569.0422 | 33.67835 | 123.3827 | .6857483 | <b>^ ----</b> |
| #3 | .7070804 | 569.3723 | 33.51921 | 123.4550 | .6863572 | <b>^ ----</b> |

|        |                 |                 |                 |                 |                |                 |
|--------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496         | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm            | ppm             |
| Avg    | <b>1.520341</b> | <b>.8026435</b> | <b>1.938065</b> | <b>26.10422</b> | <b>^ *****</b> | <b>.0084557</b> |
| Stddev | .053475         | .0094917        | .008145         | .11980          | ----           | .0006000        |
| %RSD   | 3.517313        | 1.182551        | .4202692        | .4589288        | ----           | 7.095430        |

|    |          |          |          |          |               |          |
|----|----------|----------|----------|----------|---------------|----------|
| #1 | 1.479077 | .8086437 | 1.944195 | 26.17796 | <b>^ ----</b> | .0077641 |
| #2 | 1.501191 | .8075864 | 1.928822 | 25.96599 | <b>^ ----</b> | .0087661 |
| #3 | 1.580754 | .7917005 | 1.941177 | 26.16871 | <b>^ ----</b> | .0088368 |

Sample Name: Q3257-01      Acquired: 10/2/2025 14:26:56      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0467654 | 4.509635 | 3.563139 | F 11.68633 | 4.911301 | .9615127 |
| Stddev | .0005827 | .019989  | .027714  | .05145     | .017401  | .0097938 |
| %RSD   | 1.246002 | .4432500 | .7778052 | .4402294   | .3543145 | 1.018582 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0474369 | 4.532692 | 3.535573 | 11.74396 | 4.929829 | .9727380 |
| #2 | .0464668 | 4.499030 | 3.562846 | 11.66998 | 4.908771 | .9570886 |
| #3 | .0463925 | 4.497183 | 3.590999 | 11.64505 | 4.895303 | .9547115 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | -.268208 |
| Stddev | .001714  |
| %RSD   | .6389996 |

|    |          |
|----|----------|
| #1 | -.269762 |
| #2 | -.266370 |
| #3 | -.268491 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 8787.701 | 99218.74 | 5374.557 | 6626.744 | 8197.632 |
| Stddev    | 31.850   | 336.19   | 34.744   | 13.472   | 28.730   |
| %RSD      | .3624393 | .3388372 | .6464623 | .2032912 | .3504646 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8769.191 | 98890.57 | 5348.794 | 6616.959 | 8173.841 |
| #2 | 8824.478 | 99203.24 | 5360.805 | 6621.164 | 8229.550 |
| #3 | 8769.433 | 99562.41 | 5414.073 | 6642.109 | 8189.505 |

Sample Name: Q3257-02      Acquired: 10/2/2025 14:30:54      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
|--------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1225650 | -.032261 | .5789008 | -.088870 | -.031549 | 146.8254 |
| Stddev | .0017146 | .001517  | .0009124 | .006459  | .001934  | .2552    |
| %RSD   | 1.398907 | 4.703436 | .1576142 | 7.268426 | 6.130813 | .1738351 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1217742 | -.030775 | .5783946 | -.095865 | -.031255 | 147.1129 |
| #2 | .1245323 | -.033808 | .5799541 | -.083131 | -.033613 | 146.6255 |
| #3 | .1213886 | -.032198 | .5783537 | -.087612 | -.029778 | 146.7378 |

| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
|--------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.291497 | .0403686 | .0226728 | 70.21989 | .8393111 | .4511983 |
| Stddev | .004620  | .0002476 | .0006267 | .10603   | .0026401 | .0001527 |
| %RSD   | .1076658 | .6132132 | 2.764216 | .1510023 | .3145579 | .0338408 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.287216 | .0405601 | .0233179 | 70.28985 | .8386301 | .4510832 |
| #2 | 4.290880 | .0400891 | .0220662 | 70.09789 | .8370782 | .4513716 |
| #3 | 4.296395 | .0404565 | .0226343 | 70.27194 | .8422250 | .4511402 |

| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280  |
|--------|----------|----------|----------|----------|----------|---------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm     |
| Avg    | .5198254 | 615.1961 | 31.90897 | 122.1876 | 1.201041 | ^ ***** |
| Stddev | .0028849 | 4.4377   | .04847   | .4189    | .001252  | -----   |
| %RSD   | .5549799 | .7213512 | .1519120 | .3428606 | .1042113 | -----   |

|    |          |          |          |          |          |         |
|----|----------|----------|----------|----------|----------|---------|
| #1 | .5229260 | 610.1238 | 31.93066 | 122.6491 | 1.202030 | ^ ----- |
| #2 | .5193301 | 617.1024 | 31.85344 | 121.8312 | 1.199634 | ^ ----- |
| #3 | .5172203 | 618.3623 | 31.94281 | 122.0825 | 1.201460 | ^ ----- |

| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
|--------|----------|----------|----------|----------|---------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 3.062959 | .6582967 | 1.176812 | 17.85941 | ^ ***** | .0145650 |
| Stddev | .060946  | .0050450 | .004227  | .20037   | -----   | .0003651 |
| %RSD   | 1.989783 | .7663778 | .3591671 | 1.121941 | -----   | 2.506758 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 2.998667 | .6641214 | 1.181458 | 17.62814 | ^ ----- | .0145619 |
| #2 | 3.119891 | .6552973 | 1.173194 | 17.98079 | ^ ----- | .0142015 |
| #3 | 3.070319 | .6554716 | 1.175785 | 17.96930 | ^ ----- | .0149317 |

Sample Name: Q3257-02      Acquired: 10/2/2025 14:30:54      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0251027 | 9.789666 | 2.364146 | F 22.37637 | 1.367956 | .7996288 |
| Stddev | .0004365 | .001722  | .018239  | .09110     | .010107  | .0031239 |
| %RSD   | 1.738931 | .0175907 | .7714697 | .4071477   | .7388492 | .3906675 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0246606 | 9.787854 | 2.373538 | 22.38354 | 1.362516 | .7980838 |
| #2 | .0255334 | 9.791281 | 2.375775 | 22.28190 | 1.361735 | .8032241 |
| #3 | .0251143 | 9.789863 | 2.343126 | 22.46369 | 1.379618 | .7975784 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | -.196999 |
| Stddev | .004419  |
| %RSD   | 2.243201 |

|    |          |
|----|----------|
| #1 | -.191936 |
| #2 | -.198983 |
| #3 | -.200079 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 10333.04 | 118741.5 | 6351.881 | 7807.849 | 8113.238 |
| Stddev    | 50.43    | 494.5    | 37.709   | 28.299   | 33.090   |
| %RSD      | .4880281 | .4164528 | .5936656 | .3624473 | .4078504 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 10290.62 | 119248.1 | 6316.304 | 7834.862 | 8086.181 |
| #2 | 10319.70 | 118716.4 | 6391.411 | 7810.266 | 8103.402 |
| #3 | 10388.79 | 118260.1 | 6347.928 | 7778.418 | 8150.130 |

Sample Name: Q3254-01      Acquired: 10/2/2025 14:34:53      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0014552 | .0105875 | .0018118 | .0096543 | .0089324 | .0399389 |
| Stddev | .0028800 | .0032707 | .0018526 | .0020592 | .0025622 | .0112358 |
| %RSD   | 197.9205 | 30.89224 | 102.2496 | 21.32888 | 28.68439 | 28.13243 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0005985 | .0137599 | .0006485 | .0088077 | .0107650 | .0524750 |
| #2 | -.000899 | .0107760 | .0039482 | .0081535 | .0060046 | .0365654 |
| #3 | .004666  | .0072266 | .0008388 | .0120019 | .0100276 | .0307764 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1534870 | .0001488 | .0027323 | 82.85703 | .0016005 | .0007538 |
| Stddev | .0055355 | .0001073 | .0001335 | .31347   | .0005673 | .0001890 |
| %RSD   | 3.606500 | 72.06419 | 4.886860 | .3783312 | 35.44807 | 25.07636 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1582424 | .0000568 | .0028224 | 83.21639 | .0020606 | .0005935 |
| #2 | .1548081 | .0002666 | .0027955 | 82.63977 | .0009666 | .0009622 |
| #3 | .1474105 | .0001230 | .0025789 | 82.71493 | .0017742 | .0007057 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0024900 | .0376153 | .1115924 | 14.56261 | .0076687 | -.000915 |
| Stddev | .0004701 | .0087000 | .0014115 | .08576   | .0001990 | .000603  |
| %RSD   | 18.88058 | 23.12900 | 1.264910 | .5888742 | 2.594659 | 65.89143 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0021978 | .0322132 | .1128251 | 14.65632 | .0075891 | -.000475 |
| #2 | .0022399 | .0476514 | .1100526 | 14.48805 | .0075219 | -.001602 |
| #3 | .0030323 | .0329811 | .1118995 | 14.54346 | .0078952 | -.000668 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 90.90344 | -.000546 | .2667899 | 7.462838 | .1054130 | .0013441 |
| Stddev | .29756   | .005521  | .0005621 | .059706  | .0021590 | .0003523 |
| %RSD   | .3273313 | 1011.295 | .2106985 | .8000409 | 2.048146 | 26.21009 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 90.75019 | .002947  | .2674129 | 7.394202 | .1051236 | .0016357 |
| #2 | 91.24638 | .002326  | .2663206 | 7.502773 | .1034133 | .0014439 |
| #3 | 90.71375 | -.006911 | .2666363 | 7.491540 | .1077021 | .0009527 |

Sample Name: Q3254-01      Acquired: 10/2/2025 14:34:53      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>-.027126</b> | <b>.0038111</b> | <b>F 12.01771</b> | <b>.0162089</b> | <b>F 19.29934</b> | <b>-.037575</b> |
| Stddev | .000397         | .0007015        | .09301            | .0019069        | .09173            | .001177         |
| %RSD   | 1.464928        | 18.40747        | .7739576          | 11.76419        | .4752878          | 3.131678        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.027030</b> | <b>.0030558</b> | <b>11.91647</b> | <b>.0140157</b> | <b>19.40513</b> | <b>-.036751</b> |
| #2 | <b>-.027563</b> | <b>.0039352</b> | <b>12.09938</b> | <b>.0174741</b> | <b>19.24190</b> | <b>-.038923</b> |
| #3 | <b>-.026786</b> | <b>.0044423</b> | <b>12.03729</b> | <b>.0171370</b> | <b>19.25099</b> | <b>-.037051</b> |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.3695998</b> |
| Stddev | .0026484        |
| %RSD   | .7165658        |

|    |                 |
|----|-----------------|
| #1 | <b>.3726219</b> |
| #2 | <b>.3676835</b> |
| #3 | <b>.3684938</b> |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7803.786</b> | <b>90704.15</b> | <b>4564.297</b> | <b>5940.244</b> | <b>8504.738</b> |
| Stddev    | 14.588          | 326.57          | 43.859          | 20.667          | 12.487          |
| %RSD      | .1869286        | .3600332        | .9609157        | .3479101        | .1468286        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>7787.510</b> | <b>90725.68</b> | <b>4513.779</b> | <b>5946.994</b> | <b>8490.359</b> |
| #2 | <b>7808.171</b> | <b>90367.36</b> | <b>4592.654</b> | <b>5917.046</b> | <b>8512.861</b> |
| #3 | <b>7815.679</b> | <b>91019.43</b> | <b>4586.457</b> | <b>5956.691</b> | <b>8510.994</b> |



Sample Name: Q3254-02      Acquired: 10/2/2025 14:38:59      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001579</b> | <b>.0103806</b> | <b>.0026586</b> | <b>.0098103</b> | <b>.0064853</b> | <b>.0336544</b> |
| Stddev | .001139         | .0015274        | .0006609        | .0002498        | .0047685        | .0068771        |
| %RSD   | 72.14698        | 14.71364        | 24.85719        | 2.546230        | 73.52765        | 20.43453        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.001727 | .0114517 | .0022199 | .0100424 | .0101247 | .0398755 |
| #2 | -.002637 | .0086316 | .0034187 | .0095459 | .0010872 | .0262697 |
| #3 | -.000373 | .0110585 | .0023372 | .0098426 | .0082440 | .0348180 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1496698</b> | <b>.0000408</b> | <b>.0027413</b> | <b>83.01590</b> | <b>.0020978</b> | <b>.0006604</b> |
| Stddev | .0014181        | .0001212        | .0000447        | .29034          | .0010441        | .0002569        |
| %RSD   | .9474595        | 296.7146        | 1.630034        | .3497398        | 49.77052        | 38.90809        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1505871 | -.000062 | .0027867 | 83.31925 | .0020150 | .0004074 |
| #2 | .1503858 | .000174  | .0026974 | 82.74061 | .0010976 | .0009211 |
| #3 | .1480365 | .000010  | .0027398 | 82.98782 | .0031808 | .0006527 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0023845</b> | <b>.0378059</b> | <b>.1112074</b> | <b>14.43534</b> | <b>.0085664</b> | <b>-.000447</b> |
| Stddev | .0001844        | .0141133        | .0007884        | .01706          | .0000488        | .000251         |
| %RSD   | 7.733016        | 37.33092        | .7089153        | .1181650        | .5691587        | 56.15232        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0024413 | .0369649 | .1120104 | 14.43188 | .0085304 | -.000161 |
| #2 | .0021784 | .0241319 | .1111772 | 14.42028 | .0085470 | -.000551 |
| #3 | .0025338 | .0523209 | .1104345 | 14.45386 | .0086219 | -.000631 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>95.79107</b> | <b>.0055194</b> | <b>.2746744</b> | <b>7.825834</b> | <b>.1005241</b> | <b>.0011708</b> |
| Stddev | .30146          | .0041839        | .0015372        | .039426         | .0019993        | .0001553        |
| %RSD   | .3147055        | 75.80289        | .5596385        | .5037979        | 1.988841        | 13.26285        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 95.44616 | .0067179 | .2730534 | 7.787943 | .1028264 | .0013501 |
| #2 | 96.00421 | .0008671 | .2748587 | 7.866634 | .0992258 | .0010800 |
| #3 | 95.92283 | .0089732 | .2761112 | 7.822926 | .0995200 | .0010823 |

Sample Name: Q3254-02      Acquired: 10/2/2025 14:38:59      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                   |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>-.027330</b> | <b>.0020606</b> | <b>F 12.57418</b> | <b>.0137951</b> | <b>F 19.71504</b> | <b>-.035908</b> |
| Stddev | .000436         | .0034240        | .07135            | .0006608        | .04795            | .003030         |
| %RSD   | 1.597132        | 166.1624        | .5674220          | 4.789794        | .2432328          | 8.438609        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.026828 | .0054143 | 12.62201 | .0130547 | 19.76028 | -.039252 |
| #2 | -.027547 | .0021970 | 12.49217 | .0140057 | 19.72008 | -.033346 |
| #3 | -.027616 | -.001430 | 12.60836 | .0143249 | 19.66477 | -.035125 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3729068</b> |
| Stddev | .0009723        |
| %RSD   | .2607466        |

|    |                 |
|----|-----------------|
| #1 | <b>.3728562</b> |
| #2 | <b>.3739034</b> |
| #3 | <b>.3719607</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7755.252</b> | <b>87807.54</b> | <b>4627.951</b> | <b>5880.768</b> | <b>8419.227</b> |
| Stddev    | 12.793          | 103.77          | 12.123          | 16.181          | 12.711          |
| %RSD      | .1649546        | .1181822        | .2619557        | .2751502        | .1509743        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7741.075 | 87744.56 | 4614.048 | 5862.258 | 8404.599 |
| #2 | 7758.745 | 87927.31 | 4636.318 | 5892.224 | 8427.583 |
| #3 | 7765.935 | 87750.74 | 4633.487 | 5887.823 | 8425.498 |

Sample Name: Q3254-03      Acquired: 10/2/2025 14:43:04      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0031772 | .0116837 | .0075104 | .0006985 | .0062373 | .1432598 |
| Stddev | .0006718 | .0007877 | .0017770 | .0042278 | .0026581 | .0356944 |
| %RSD   | 21.14562 | 6.741979 | 23.66060 | 605.2478 | 42.61620 | 24.91584 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0033570 | .0116356 | .0065281 | -.001958 | .0032199 | .1801909 |
| #2 | .0037408 | .0124944 | .0095617 | .005574  | .0082328 | .1089462 |
| #3 | .0024338 | .0109211 | .0064414 | -.001520 | .0072592 | .1406424 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3214759 | .0008050 | -.000128 | 168.5787 | .0039786 | .0027324 |
| Stddev | .0013842 | .0000855 | .000159  | .3469    | .0003746 | .0002578 |
| %RSD   | .4305687 | 10.61458 | 124.1201 | .2058066 | 9.416182 | 9.433458 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3202484 | .0009034 | -.000310 | 168.4114 | .0037832 | .0029973 |
| #2 | .3212031 | .0007490 | -.000050 | 168.9776 | .0044106 | .0027176 |
| #3 | .3229762 | .0007626 | -.000023 | 168.3472 | .0037421 | .0024824 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0184966 | 20.74244 | 2.360792 | 40.64298 | .0385029 | -.003077 |
| Stddev | .0003688 | .11394   | .002731  | .11681   | .0005190 | .000468  |
| %RSD   | 1.994047 | .5492947 | .1156867 | .2874141 | 1.347856 | 15.20828 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0181311 | 20.79058 | 2.363842 | 40.50818 | .0380793 | -.002989 |
| #2 | .0184899 | 20.82440 | 2.358572 | 40.70630 | .0390818 | -.002659 |
| #3 | .0188687 | 20.61233 | 2.359963 | 40.71446 | .0383476 | -.003583 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 449.0801 | .0043416 | .1274628 | 41.83585 | 1.850036 | .0049359 |
| Stddev | 7.2106   | .0038491 | .0004536 | .21676   | .011705  | .0002061 |
| %RSD   | 1.605629 | 88.65603 | .3558964 | .5181320 | .6327051 | 4.175760 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 443.0409 | .0034804 | .1276856 | 41.82763 | 1.851251 | .0051515 |
| #2 | 457.0634 | .0085483 | .1277621 | 42.05661 | 1.837771 | .0049156 |
| #3 | 447.1362 | .0009960 | .1269409 | 41.62331 | 1.861086 | .0047407 |

Sample Name: Q3254-03      Acquired: 10/2/2025 14:43:04      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                   |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>-.026063</b> | <b>.0086163</b> | <b>F 16.06858</b> | <b>.0458109</b> | <b>F 25.39992</b> | <b>-.051314</b> |
| Stddev | .000247         | .0016599        | .19241            | .0014149        | .08492            | .001853         |
| %RSD   | .9494976        | 19.26407        | 1.197448          | 3.088578        | .3343226          | 3.610920        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.025988 | .0096213 | 16.10431 | .0473899 | 25.30708 | -.051725 |
| #2 | -.026340 | .0095272 | 16.24062 | .0453848 | 25.47366 | -.052927 |
| #3 | -.025862 | .0067005 | 15.86080 | .0446580 | 25.41903 | -.049290 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.7701750</b> |
| Stddev | .0006551        |
| %RSD   | .0850548        |

|    |          |
|----|----------|
| #1 | .7695940 |
| #2 | .7700460 |
| #3 | .7708849 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7459.171</b> | <b>86091.49</b> | <b>4670.076</b> | <b>5711.103</b> | <b>7779.298</b> |
| Stddev    | 11.041          | 673.39          | 54.317          | 66.298          | 14.721          |
| %RSD      | .1480149        | .7821767        | 1.163086        | 1.160858        | .1892315        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7471.876 | 86825.24 | 4728.279 | 5787.075 | 7796.275 |
| #2 | 7453.726 | 85501.77 | 4661.215 | 5664.959 | 7770.068 |
| #3 | 7451.910 | 85947.47 | 4620.735 | 5681.274 | 7771.552 |

Sample Name: CCV03      Acquired: 10/2/2025 14:47:16      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV03      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.173196</b> | <b>5.303083</b> | <b>5.218108</b> | <b>5.300187</b> | <b>4.797121</b> | <b>9.360836</b> |
| Stddev | .019551         | .170162         | .003793         | .027758         | .004309         | .059923         |
| %RSD   | .3779209        | 3.208735        | .0726831        | .5237132        | .0898148        | .6401421        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.173834 | 5.256962 | 5.216794 | 5.301591 | 4.801758 | 9.419628 |
| #2 | 5.192420 | 5.491551 | 5.222383 | 5.327216 | 4.793242 | 9.363036 |
| #3 | 5.153334 | 5.160736 | 5.215147 | 5.271754 | 4.796361 | 9.299844 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.029445</b> | <b>.2430143</b> | <b>2.563843</b> | <b>23.79494</b> | <b>1.052727</b> | <b>2.446865</b> |
| Stddev | .039239         | .0014239        | .003309         | .05661          | .002217         | .001411         |
| %RSD   | .4345654        | .5859467        | .1290806        | .2379274        | .2105582        | .0576844        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.072942 | .2446565 | 2.561655 | 23.86014 | 1.054996 | 2.445879 |
| #2 | 8.996712 | .2421230 | 2.567650 | 23.75832 | 1.050567 | 2.448482 |
| #3 | 9.018681 | .2422634 | 2.562224 | 23.76634 | 1.052618 | 2.446236 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.253496</b> | <b>5.081777</b> | <b>2.323863</b> | <b>24.36410</b> | <b>2.472857</b> | <b>1.254678</b> |
| Stddev | .001690         | .018291         | .005828         | .11358          | .002209         | .002222         |
| %RSD   | .1347957        | .3599320        | .2507815        | .4661937        | .0893120        | .1771288        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.254191 | 5.064148 | 2.329385 | 24.48265 | 2.470922 | 1.253142 |
| #2 | 1.254727 | 5.080518 | 2.317771 | 24.25623 | 2.475264 | 1.253665 |
| #3 | 1.251570 | 5.100665 | 2.324432 | 24.35341 | 2.472387 | 1.257226 |

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496            | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>24.36797</b> | <b>2.364172</b> | <b>2.466445</b> | <b>24.68637</b> | <b>F 5.984048</b> | <b>4.774389</b> |
| Stddev | .06127          | .010328         | .004785         | .06989          | .032100           | .016133         |
| %RSD   | .2514223        | .4368432        | .1939935        | .2830990        | .5364189          | .3379158        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 24.43431 | 2.374286 | 2.468748 | 24.75232 | 6.020779 | 4.778283 |
| #2 | 24.31352 | 2.364586 | 2.460945 | 24.61312 | 5.969984 | 4.788219 |
| #3 | 24.35609 | 2.353643 | 2.469643 | 24.69368 | 5.961381 | 4.756665 |

Sample Name: CCV03      Acquired: 10/2/2025 14:47:16      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV03      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774   | S_1820   | Li6707     |
|--------|----------|----------|------------|----------|----------|------------|
| Units  | ppm      | ppm      | ppm        | ppm      | ppm      | ppm        |
| Avg    | 5.242499 | 4.622056 | F 4.074619 | 5.453567 | 5.342846 | F 3.941543 |
| Stddev | .019628  | .017959  | .018374    | .046236  | .048484  | .009954    |
| %RSD   | .3743966 | .3885451 | .4509480   | .8478196 | .9074511 | .2525348   |
| #1     | 5.239475 | 4.640509 | 4.056505   | 5.464728 | 5.344412 | 3.953031   |
| #2     | 5.263463 | 4.604636 | 4.093243   | 5.493202 | 5.390527 | 3.935490   |
| #3     | 5.224558 | 4.621022 | 4.074109   | 5.402772 | 5.293598 | 3.936108   |

| Elem   | Sr4077   |
|--------|----------|
| Units  | ppm      |
| Avg    | 4.571356 |
| Stddev | .027631  |
| %RSD   | .6044410 |
| #1     | 4.602722 |
| #2     | 4.550614 |
| #3     | 4.560732 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | ln2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7800.269 | 89566.15 | 4648.550 | 5865.106 | 8548.749 |
| Stddev    | 22.300   | 303.62   | 43.945   | 42.909   | 20.422   |
| %RSD      | .2858857 | .3389928 | .9453522 | .7316023 | .2388873 |
| #1        | 7774.548 | 89234.88 | 4598.164 | 5824.362 | 8525.179 |
| #2        | 7812.068 | 89831.19 | 4678.946 | 5909.894 | 8559.912 |
| #3        | 7814.190 | 89632.38 | 4668.541 | 5861.061 | 8561.155 |

Sample Name: CCB03      Acquired: 10/2/2025 14:53:05      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB03      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005835 | .0087691 | .0046036 | .0076220 | .0098040 | -.008234 | .0352738 |
| Stddev | .0003289 | .0054573 | .0007031 | .0035768 | .0007823 | .013025  | .0005077 |
| %RSD   | 56.37281 | 62.23307 | 15.27213 | 46.92698 | 7.979688 | 158.1755 | 1.439334 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0008952 | .0029209 | .0052383 | .0113459 | .0100342 | -.008962 | .0353239 |
| #2 | .0006155 | .0137257 | .0047246 | .0042132 | .0104455 | -.020880 | .0347429 |
| #3 | .0002397 | .0096606 | .0038479 | .0073070 | .0089324 | .005139  | .0357546 |

| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001550 | -.000227 | -.026933 | .0015431 | -.000006 | .0006653 | -.001707 |
| Stddev | .0001010 | .000083  | .025343  | .0002477 | .000114  | .0004852 | .013065  |
| %RSD   | 65.18620 | 36.53671 | 94.09777 | 16.05230 | 1975.084 | 72.94040 | 765.4237 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002681 | -.000214 | -.029775 | .0018107 | .000051  | .0006063 | -.004086 |
| #2 | .0001229 | -.000152 | -.050736 | .0014966 | .000068  | .0011772 | -.013419 |
| #3 | .0000739 | -.000316 | -.000288 | .0013219 | -.000137 | .0002122 | .012384  |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0007947 | .0611404 | -.000221 | -.000769 | -.637463 | -.000991 | .0006754 |
| Stddev | .0020458 | .0431016 | .000640  | .000688  | .041225  | .009375  | .0003060 |
| %RSD   | 257.4178 | 70.49606 | 289.4682 | 89.45736 | 6.467110 | 945.6342 | 45.31058 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000732 | .0455220 | -.000388 | -.001555 | -.629843 | -.001949 | .0006539 |
| #2 | .003119  | .0280254 | .000486  | -.000273 | -.681967 | .008826  | .0009916 |
| #3 | -.000003 | .1098740 | -.000761 | -.000480 | -.600579 | -.009851 | .0003807 |

| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899     | Ti3361   | Si2881   | P_1774   |
|--------|----------|----------|----------|------------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      | ppm      |
| Avg    | -.753920 | .0053906 | .0001213 | F -.025571 | .0024427 | -.008070 | -.007049 |
| Stddev | .028221  | .0023119 | .0002344 | .000404    | .0053345 | .017982  | .000388  |
| %RSD   | 3.743259 | 42.88878 | 193.2309 | 1.580546   | 218.3878 | 222.8112 | 5.505613 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.778569 | .0043683 | .0000828 | -.025520 | .0065426 | -.028820 | -.006964 |
| #2 | -.723136 | .0080374 | -.000091 | -.025999 | -.003588 | .002967  | -.006711 |
| #3 | -.760056 | .0037659 | .000373  | -.025195 | .004374  | .001641  | -.007473 |

Sample Name: CCB03      Acquired: 10/2/2025 14:53:05      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB03      Custom ID2:      Custom ID3:  
Comment:

|        |          |            |          |
|--------|----------|------------|----------|
| Elem   | S_1820   | Li6707     | Sr4077   |
| Units  | ppm      | ppm        | ppm      |
| Avg    | .0035816 | F -.024088 | -.000189 |
| Stddev | .0005774 | .005546    | .000200  |
| %RSD   | 16.12110 | 23.02575   | 105.5463 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0033208 | -.029483 | .000001  |
| #2 | .0042434 | -.024379 | -.000398 |
| #3 | .0031806 | -.018402 | -.000171 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 8121.687 | 94599.38 | 4516.254 | 6159.162 | 9756.485 |
| Stddev    | 22.118   | 142.50   | 27.427   | 19.037   | 16.842   |
| %RSD      | .2723306 | .1506343 | .6072928 | .3090811 | .1726226 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8134.464 | 94454.21 | 4485.006 | 6141.598 | 9773.433 |
| #2 | 8096.148 | 94739.04 | 4527.421 | 6179.391 | 9739.752 |
| #3 | 8134.450 | 94604.90 | 4536.336 | 6156.496 | 9756.269 |



Sample Name: Q3254-04      Acquired: 10/2/2025 14:57:25      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0053354</b> | <b>.0138530</b> | <b>.0048880</b> | <b>.0061922</b> | <b>.0052273</b> | <b>.0583782</b> |
| Stddev | .0017488        | .0012039        | .0014014        | .0014619        | .0010458        | .0253842        |
| %RSD   | 32.77779        | 8.690218        | 28.67066        | 23.60790        | 20.00709        | 43.48236        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0042476 | .0137789 | .0060900 | .0056936 | .0048475 | .0448839 |
| #2 | .0044059 | .0126879 | .0033487 | .0050449 | .0044244 | .0876594 |
| #3 | .0073527 | .0150922 | .0052255 | .0078381 | .0064100 | .0425912 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3186170</b> | <b>.0009000</b> | <b>-.000213</b> | <b>166.9521</b> | <b>.0020914</b> | <b>.0026491</b> |
| Stddev | .0033346        | .0000761        | .000117         | .4901           | .0002481        | .0004784        |
| %RSD   | 1.046599        | 8.455971        | 55.07155        | .2935863        | 11.86079        | 18.05810        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3204998 | .0008186 | -.000079 | 167.1342 | .0018413 | .0030030 |
| #2 | .3147668 | .0009694 | -.000260 | 166.3970 | .0023374 | .0021048 |
| #3 | .3205843 | .0009120 | -.000299 | 167.3252 | .0020955 | .0028394 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0092909</b> | <b>20.03397</b> | <b>2.329216</b> | <b>40.35385</b> | <b>.0360487</b> | <b>-.003725</b> |
| Stddev | .0002843        | .19279          | .010793         | .21570          | .0002970        | .000582         |
| %RSD   | 3.059775        | .9623130        | .4633785        | .5345147        | .8240324        | 15.61517        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0089650 | 19.83494 | 2.330203 | 40.34099 | .0357207 | -.004213 |
| #2 | .0094195 | 20.04715 | 2.317963 | 40.14486 | .0362996 | -.003881 |
| #3 | .0094881 | 20.21984 | 2.339481 | 40.57568 | .0361259 | -.003082 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>452.7445</b> | <b>.0011441</b> | <b>.1178333</b> | <b>41.15249</b> | <b>1.867860</b> | <b>.0045610</b> |
| Stddev | 8.0526          | .0081841        | .0004838        | .48313          | .014579         | .0000182        |
| %RSD   | 1.778624        | 715.3268        | .4105415        | 1.173996        | .7805184        | .3999340        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 452.8724 | -.007961 | .1174035 | 40.80839 | 1.882697 | .0045787 |
| #2 | 460.7324 | .003505  | .1177393 | 40.94426 | 1.867331 | .0045621 |
| #3 | 444.6287 | .007888  | .1183572 | 41.70482 | 1.853553 | .0045423 |

Sample Name: Q3254-04      Acquired: 10/2/2025 14:57:25      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>-.026678</b> | <b>-.003803</b> | <b>F 15.60970</b> | <b>.0393976</b> | <b>F 24.88908</b> | <b>-.044017</b> |
| Stddev | .000129         | .001282         | .12690            | .0001849        | .07178            | .002928         |
| %RSD   | .4851142        | 33.71447        | .8129248          | .4694258        | .2883857          | 6.652493        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.026680 | -.005092 | 15.51403 | .0396023 | 24.97149 | -.041079 |
| #2 | -.026547 | -.002528 | 15.56142 | .0393481 | 24.84020 | -.046935 |
| #3 | -.026806 | -.003787 | 15.75365 | .0392425 | 24.85557 | -.044036 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.7629318</b> |
| Stddev | .0032416        |
| %RSD   | .4248828        |

|    |          |
|----|----------|
| #1 | .7637760 |
| #2 | .7593516 |
| #3 | .7656677 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7471.083</b> | <b>85445.83</b> | <b>4590.950</b> | <b>5734.703</b> | <b>7768.939</b> |
| Stddev    | 45.847          | 247.42          | 22.116          | 41.698          | 44.214          |
| %RSD      | .6136577        | .2895685        | .4817207        | .7271095        | .5691134        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7524.013 | 85731.01 | 4567.973 | 5753.341 | 7819.973 |
| #2 | 7443.731 | 85318.26 | 4592.789 | 5763.831 | 7744.650 |
| #3 | 7445.506 | 85288.23 | 4612.089 | 5686.937 | 7742.193 |

Sample Name: Q3254-05      Acquired: 10/2/2025 15:01:36      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000206</b> | <b>.0143745</b> | <b>.0029864</b> | <b>.0080253</b> | <b>.0053615</b> | <b>.1586605</b> |
| Stddev | .001631         | .0024977        | .0011358        | .0035405        | .0010556        | .0276980        |
| %RSD   | 791.8303        | 17.37616        | 38.03170        | 44.11701        | 19.68857        | 17.45742        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.001713 | .0158246 | .0032998 | .0039924 | .0062002 | .1266803 |
| #2 | -.000432 | .0158084 | .0017268 | .0106225 | .0041762 | .1742855 |
| #3 | .001526  | .0114903 | .0039325 | .0094609 | .0057082 | .1750156 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2893769</b> | <b>.0001205</b> | <b>.0001549</b> | <b>218.7395</b> | <b>.0028242</b> | <b>.0024718</b> |
| Stddev | .0044794        | .0000875        | .0000231        | .5096           | .0002194        | .0001389        |
| %RSD   | 1.547934        | 72.63943        | 14.91499        | .2329933        | 7.767042        | 5.620034        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2887013 | .0001792 | .0001786 | 218.2212 | .0029291 | .0025921 |
| #2 | .2941556 | .0000199 | .0001324 | 218.7573 | .0025721 | .0023198 |
| #3 | .2852737 | .0001624 | .0001538 | 219.2400 | .0029715 | .0025035 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0036926</b> | <b>3.890782</b> | <b>.9618324</b> | <b>33.58568</b> | <b>.0042854</b> | <b>-.002223</b> |
| Stddev | .0002682        | .036702         | .0012141        | .15471          | .0002177        | .000183         |
| %RSD   | 7.263330        | .9433174        | .1262292        | .4606573        | 5.079849        | 8.252094        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0038901 | 3.852745 | .9612769 | 33.41210 | .0040403 | -.002082 |
| #2 | .0033873 | 3.893617 | .9609955 | 33.63588 | .0044563 | -.002157 |
| #3 | .0038005 | 3.925985 | .9632249 | 33.70907 | .0043595 | -.002431 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>274.0728</b> | <b>.0000111</b> | <b>.0424036</b> | <b>28.84299</b> | <b>1.187548</b> | <b>.0062900</b> |
| Stddev | 2.1391          | .0039874        | .0005261        | .23963          | .007721         | .0002532        |
| %RSD   | .7805000        | 36047.87        | 1.240795        | .8307948        | .6501399        | 4.025875        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 272.7786 | -.000805 | .0430102 | 28.64529 | 1.187588 | .0062523 |
| #2 | 272.8979 | .004343  | .0421289 | 28.77420 | 1.195248 | .0065600 |
| #3 | 276.5419 | -.003505 | .0420716 | 29.10949 | 1.179807 | .0060578 |

Sample Name: Q3254-05      Acquired: 10/2/2025 15:01:36      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                   |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>-.015775</b> | <b>.0069582</b> | <b>F 14.20949</b> | <b>.0134436</b> | <b>F 20.93312</b> | <b>-.055315</b> |
| Stddev | .001803         | .0012694        | .08171            | .0023275        | .05127            | .006805         |
| %RSD   | 11.43120        | 18.24286        | .5750555          | 17.31312        | .2449121          | 12.30247        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.017727</b> | <b>.0056868</b> | <b>14.13712</b> | <b>.0135924</b> | <b>20.87680</b> | <b>-.062881</b> |
| #2 | <b>-.015425</b> | <b>.0069622</b> | <b>14.19325</b> | <b>.0110453</b> | <b>20.94548</b> | <b>-.053371</b> |
| #3 | <b>-.014172</b> | <b>.0082256</b> | <b>14.29810</b> | <b>.0156931</b> | <b>20.97707</b> | <b>-.049694</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.9145021</b> |
| Stddev | .0022789        |
| %RSD   | .2491971        |

|    |                 |
|----|-----------------|
| #1 | <b>.9121879</b> |
| #2 | <b>.9145746</b> |
| #3 | <b>.9167439</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7537.684</b> | <b>86836.02</b> | <b>4501.264</b> | <b>5803.511</b> | <b>7911.392</b> |
| Stddev    | 3.345           | 504.66          | 12.034          | 64.321          | 6.012           |
| %RSD      | .0443715        | .5811644        | .2673485        | 1.108311        | .0759958        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>7539.579</b> | <b>86752.99</b> | <b>4489.821</b> | <b>5754.823</b> | <b>7916.500</b> |
| #2 | <b>7533.822</b> | <b>87377.05</b> | <b>4513.813</b> | <b>5876.428</b> | <b>7904.766</b> |
| #3 | <b>7539.650</b> | <b>86378.03</b> | <b>4500.158</b> | <b>5779.284</b> | <b>7912.911</b> |

Sample Name: Q3254-06      Acquired: 10/2/2025 15:05:40      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002428 | .0104437 | .0022483 | .0084050 | .0065511 | .0533129 |
| Stddev | .0016052 | .0016014 | .0020269 | .0036453 | .0012801 | .0155431 |
| %RSD   | 660.9989 | 15.33382 | 90.15162 | 43.37081 | 19.53969 | 29.15453 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0000116 | .0121041 | .0040240 | .0125823 | .0052050 | .0587680 |
| #2 | .0019511 | .0089086 | .0000401 | .0067644 | .0066955 | .0357776 |
| #3 | -.001234 | .0103185 | .0026808 | .0058682 | .0077529 | .0653932 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3023090 | .0002684 | .0001463 | 228.3880 | .0027040 | .0026236 |
| Stddev | .0045369 | .0000954 | .0000581 | .6548    | .0001220 | .0004738 |
| %RSD   | 1.500742 | 35.52096 | 39.71528 | .2866844 | 4.513124 | 18.05706 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3036290 | .0002555 | .0002095 | 228.2221 | .0027358 | .0022213 |
| #2 | .2972586 | .0001802 | .0000952 | 227.8322 | .0028069 | .0025038 |
| #3 | .3060396 | .0003696 | .0001343 | 229.1097 | .0025691 | .0031458 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0035170 | 4.040341 | .9981160 | 35.06999 | .0053974 | -.002176 |
| Stddev | .0005521 | .061245  | .0044098 | .18839   | .0001767 | .000351  |
| %RSD   | 15.69663 | 1.515846 | .4418134 | .5371905 | 3.273988 | 16.11695 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0028838 | 3.981303 | .9982299 | 34.93244 | .0052001 | -.002495 |
| #2 | .0038974 | 4.103578 | 1.002468 | 34.99282 | .0054512 | -.001801 |
| #3 | .0037698 | 4.036143 | .993650  | 35.28472 | .0055410 | -.002231 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 287.0561 | .0033808 | .0437719 | 30.52862 | 1.224008 | .0059396 |
| Stddev | 3.3304   | .0078289 | .0000758 | .35344   | .014656  | .0001829 |
| %RSD   | 1.160185 | 231.5733 | .1731284 | 1.157745 | 1.197355 | 3.079142 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 284.4828 | .0124191 | .0438395 | 30.21460 | 1.235474 | .0061482 |
| #2 | 290.8177 | -.000985 | .0436900 | 30.91139 | 1.207496 | .0058643 |
| #3 | 285.8679 | -.001292 | .0437862 | 30.45986 | 1.229054 | .0058065 |

Sample Name: Q3254-06      Acquired: 10/2/2025 15:05:40      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                   |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>-.026936</b> | <b>-.004923</b> | <b>F 14.91526</b> | <b>.0068627</b> | <b>F 22.14035</b> | <b>-.057792</b> |
| Stddev | .000761         | .001346         | .15835            | .0018054        | .07421            | .004905         |
| %RSD   | 2.823734        | 27.34495        | 1.061635          | 26.30700        | .3351577          | 8.486826        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.026841</b> | <b>-.005468</b> | <b>14.77990</b> | <b>.0052341</b> | <b>22.12143</b> | <b>-.058783</b> |
| #2 | <b>-.026228</b> | <b>-.003390</b> | <b>15.08939</b> | <b>.0088040</b> | <b>22.22219</b> | <b>-.052468</b> |
| #3 | <b>-.027740</b> | <b>-.005911</b> | <b>14.87650</b> | <b>.0065500</b> | <b>22.07744</b> | <b>-.062126</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.9564782</b> |
| Stddev | .0009989        |
| %RSD   | .1044349        |

|    |                 |
|----|-----------------|
| #1 | <b>.9566499</b> |
| #2 | <b>.9573802</b> |
| #3 | <b>.9554046</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7507.722</b> | <b>86579.09</b> | <b>4556.187</b> | <b>5718.904</b> | <b>7855.592</b> |
| Stddev    | 18.099          | 272.90          | 40.721          | 19.651          | 19.204          |
| %RSD      | .2410690        | .3152085        | .8937626        | .3436131        | .2444608        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>7486.824</b> | <b>86565.22</b> | <b>4518.930</b> | <b>5714.686</b> | <b>7833.485</b> |
| #2 | <b>7518.356</b> | <b>86313.38</b> | <b>4599.658</b> | <b>5701.705</b> | <b>7865.147</b> |
| #3 | <b>7517.984</b> | <b>86858.66</b> | <b>4549.974</b> | <b>5740.322</b> | <b>7868.145</b> |

Sample Name: Q3254-07      Acquired: 10/2/2025 15:09:43      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
|--------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0043002 | .0174549 | .0071372 | .0071925 | .0064769 | .1618486 |
| Stddev | .0015884 | .0026728 | .0013148 | .0055389 | .0010213 | .0071917 |
| %RSD   | 36.93756 | 15.31252 | 18.42199 | 77.00915 | 15.76852 | 4.443453 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0052261 | .0170888 | .0057789 | .0015679 | .0063987 | .1571581 |
| #2 | .0052084 | .0202919 | .0072290 | .0073682 | .0075350 | .1701284 |
| #3 | .0024661 | .0149841 | .0084037 | .0126415 | .0054969 | .1582592 |

| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
|--------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3291723 | .0008806 | -.000361 | 169.7999 | .0037351 | .0027305 |
| Stddev | .0037665 | .0001785 | .000066  | .4594    | .0008768 | .0002551 |
| %RSD   | 1.144236 | 20.27379 | 18.43769 | .2705517 | 23.47340 | 9.343311 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3257172 | .0010502 | -.000347 | 170.1313 | .0046850 | .0024885 |
| #2 | .3286122 | .0006943 | -.000302 | 169.2755 | .0029570 | .0027061 |
| #3 | .3331875 | .0008973 | -.000433 | 169.9929 | .0035631 | .0029970 |

| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
|--------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0210336 | 21.62273 | 2.355202 | 41.07326 | .0400649 | -.003453 |
| Stddev | .0001973 | .18327   | .008105  | .22061   | .0007804 | .001280  |
| %RSD   | .9379539 | .8475947 | .3441227 | .5371063 | 1.947805 | 37.07736 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0211084 | 21.59264 | 2.358289 | 41.09900 | .0404969 | -.002676 |
| #2 | .0211826 | 21.81918 | 2.346007 | 40.84092 | .0405338 | -.004930 |
| #3 | .0208099 | 21.45636 | 2.361310 | 41.27988 | .0391640 | -.002752 |

| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
|--------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 459.2363 | .0083240 | .1352801 | 44.36611 | 1.922952 | .0047735 |
| Stddev | 5.3568   | .0106594 | .0007916 | .47629   | .023349  | .0002710 |
| %RSD   | 1.166453 | 128.0559 | .5851262 | 1.073536 | 1.214202 | 5.676944 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 464.6057 | -.003220 | .1344681 | 44.05770 | 1.928085 | .0046977 |
| #2 | 453.8922 | .010399  | .1360495 | 44.91466 | 1.897464 | .0050743 |
| #3 | 459.2110 | .017793  | .1353226 | 44.12597 | 1.943306 | .0045485 |

Sample Name: Q3254-07      Acquired: 10/2/2025 15:09:43      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                   |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>-.026078</b> | <b>.0074582</b> | <b>F 16.82971</b> | <b>.0491607</b> | <b>F 26.14009</b> | <b>-.044976</b> |
| Stddev | .000321         | .0011701        | .11955            | .0003805        | .10699            | .007855         |
| %RSD   | 1.229500        | 15.68851        | .7103488          | .7739495        | .4092846          | 17.46560        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.026405 | .0087498 | 16.80831 | .0487424 | 26.16391 | -.035969 |
| #2 | -.026064 | .0071555 | 16.95851 | .0492534 | 26.23315 | -.050410 |
| #3 | -.025765 | .0064692 | 16.72230 | .0494863 | 26.02320 | -.048549 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.7666465</b> |
| Stddev | .0009378        |
| %RSD   | .1223268        |

|    |          |
|----|----------|
| #1 | .7666075 |
| #2 | .7657288 |
| #3 | .7676032 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7459.258</b> | <b>81343.50</b> | <b>4565.167</b> | <b>5585.436</b> | <b>7746.810</b> |
| Stddev    | 15.822          | 349.96          | 57.245          | 24.152          | 20.695          |
| %RSD      | .2121093        | .4302213        | 1.253955        | .4324109        | .2671361        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7477.239 | 81733.62 | 4567.267 | 5612.306 | 7769.487 |
| #2 | 7453.067 | 81239.70 | 4621.333 | 5578.467 | 7728.946 |
| #3 | 7447.468 | 81057.19 | 4506.900 | 5565.534 | 7741.996 |



Sample Name: Q3254-07DUP      Acquired: 10/2/2025 15:13:54      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0031438</b> | <b>.0179353</b> | <b>.0089642</b> | <b>.0084020</b> | <b>.0045353</b> | <b>.1513367</b> |
| Stddev | .0003580        | .0035103        | .0005723        | .0044069        | .0039218        | .0132829        |
| %RSD   | 11.38641        | 19.57186        | 6.384727        | 52.45017        | 86.47411        | 8.777042        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0031800 | .0218890 | .0093780 | .0067953 | .0004106 | .1379218 |
| #2 | .0034823 | .0167317 | .0092034 | .0133867 | .0082165 | .1644835 |
| #3 | .0027691 | .0151851 | .0083110 | .0050239 | .0049786 | .1516050 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3351278</b> | <b>.0010168</b> | <b>-.000235</b> | <b>170.4329</b> | <b>.0036983</b> | <b>.0026527</b> |
| Stddev | .0037151        | .0000267        | .000085         | .3939           | .0005249        | .0001327        |
| %RSD   | 1.108563        | 2.623812        | 36.13574        | .2310963        | 14.19272        | 5.002925        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3379409 | .0010006 | -.000272 | 170.8082 | .0042854 | .0025566 |
| #2 | .3309165 | .0010023 | -.000137 | 170.0228 | .0035351 | .0025974 |
| #3 | .3365260 | .0010476 | -.000294 | 170.4678 | .0032744 | .0028042 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0222276</b> | <b>19.97983</b> | <b>2.379353</b> | <b>41.51657</b> | <b>.0396807</b> | <b>-.003228</b> |
| Stddev | .0004398        | .21465          | .015613         | .12037          | .0003700        | .000620         |
| %RSD   | 1.978631        | 1.074324        | .6561974        | .2899324        | .9323701        | 19.21345        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0227174 | 20.22572 | 2.394044 | 41.53550 | .0392585 | -.003920 |
| #2 | .0218666 | 19.82990 | 2.362957 | 41.38786 | .0399485 | -.003040 |
| #3 | .0220988 | 19.88387 | 2.381057 | 41.62635 | .0398350 | -.002723 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>426.1743</b> | <b>-.003794</b> | <b>.1333371</b> | <b>41.44328</b> | <b>1.998790</b> | <b>.0048150</b> |
| Stddev | 5.7041          | .004174         | .0009027        | .35394          | .010849         | .0000773        |
| %RSD   | 1.338452        | 110.0119        | .6770048        | .8540311        | .5427580        | 1.604597        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 432.4899 | -.006115 | .1340844 | 41.81577 | 1.986270 | .0047684 |
| #2 | 421.3972 | .001025  | .1335929 | 41.11140 | 2.004680 | .0047723 |
| #3 | 424.6358 | -.006293 | .1323342 | 41.40267 | 2.005418 | .0049041 |

Sample Name: Q3254-07DUP      Acquired: 10/2/2025 15:13:54      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                   |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>-.025677</b> | <b>.0085600</b> | <b>F 15.62765</b> | <b>.0493688</b> | <b>F 26.40360</b> | <b>-.042545</b> |
| Stddev | .000643         | .0020418        | .09387            | .0013286        | .12466            | .003258         |
| %RSD   | 2.505249        | 23.85301        | .6006881          | 2.691125        | .4721352          | 7.656766        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.024961 | .0069705 | 15.73555 | .0509028 | 26.30280 | -.040356 |
| #2 | -.026207 | .0108628 | 15.56473 | .0486148 | 26.36501 | -.046288 |
| #3 | -.025862 | .0078467 | 15.58267 | .0485887 | 26.54299 | -.040990 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.7695441</b> |
| Stddev | .0048087        |
| %RSD   | .6248761        |

|    |          |
|----|----------|
| #1 | .7739591 |
| #2 | .7644204 |
| #3 | .7702530 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7343.330</b> | <b>83038.54</b> | <b>4272.412</b> | <b>5635.322</b> | <b>7614.537</b> |
| Stddev    | 37.241          | 248.18          | 15.542          | 37.900          | 39.158          |
| %RSD      | .5071342        | .2988749        | .3637659        | .6725373        | .5142583        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7377.529 | 82794.36 | 4287.220 | 5591.590 | 7649.738 |
| #2 | 7348.807 | 83290.54 | 4273.788 | 5658.618 | 7621.513 |
| #3 | 7303.654 | 83030.72 | 4256.228 | 5655.756 | 7572.359 |

Sample Name: Q3254-07LX5      Acquired: 10/2/2025 15:18:04      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0066016 | .0191785 | .0045497 | .0178886 | .0087271 | .0171573 | .1002194 |
| Stddev | .0028507 | .0048407 | .0009148 | .0018099 | .0061956 | .0063661 | .0013145 |
| %RSD   | 43.18126 | 25.24029 | 20.10765 | 10.11764 | 70.99322 | 37.10448 | 1.311649 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0048894 | .0170271 | .0034952 | .0164793 | .0081670 | .0099156 | .1008217 |
| #2 | .0098924 | .0247220 | .0051309 | .0199298 | .0151837 | .0196843 | .0987116 |
| #3 | .0050231 | .0157865 | .0050231 | .0172568 | .0028305 | .0218720 | .1011248 |

| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004718 | -.000427 | 37.34865 | .0023027 | .0004478 | .0057769 | 4.117816 |
| Stddev | .0000998 | .000200  | .19984   | .0001589 | .0004193 | .0006240 | .015375  |
| %RSD   | 21.15911 | 46.81362 | .5350743 | 6.900613 | 93.63443 | 10.80101 | .3733758 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003665 | -.000226 | 37.57739 | .0021208 | .0000664 | .0055084 | 4.132448 |
| #2 | .0004836 | -.000428 | 37.20788 | .0024146 | .0008968 | .0053322 | 4.101793 |
| #3 | .0005651 | -.000626 | 37.26069 | .0023726 | .0003803 | .0064902 | 4.119206 |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5168325 | 8.952966 | .0075705 | -.002160 | 84.76202 | .0065601 | .0272011 |
| Stddev | .0034161 | .037912  | .0006524 | .000225  | .27884   | .0059265 | .0001598 |
| %RSD   | .6609699 | .4234591 | 8.617342 | 10.40567 | .3289706 | 90.34274 | .5873298 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5196020 | 8.986597 | .0072187 | -.002359 | 84.88686 | .0027046 | .0273078 |
| #2 | .5178803 | 8.960421 | .0083233 | -.001916 | 84.95664 | .0133843 | .0270174 |
| #3 | .5130152 | 8.911880 | .0071696 | -.002206 | 84.44258 | .0035913 | .0272780 |

| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 12.55404 | .4859772 | .0009904 | -.007118 | .0078330 | 3.145184 | .0024719 |
| Stddev | .07552   | .0029428 | .0002601 | .000535  | .0048394 | .001986  | .0010003 |
| %RSD   | .6015258 | .6055501 | 26.25603 | 7.515868 | 61.78203 | .0631285 | 40.46657 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 12.63873 | .4884501 | .0012727 | -.006571 | .0022501 | 3.144497 | .0024927 |
| #2 | 12.49369 | .4867592 | .0007606 | -.007640 | .0104174 | 3.147421 | .0034616 |
| #3 | 12.52972 | .4827224 | .0009380 | -.007144 | .0108316 | 3.143632 | .0014614 |

Sample Name: Q3254-07LX5      Acquired: 10/2/2025 15:18:04      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.274716</b> | <b>.0372032</b> | <b>.1687977</b> |
| Stddev | .073335         | .0042434        | .0012828        |
| %RSD   | 1.390304        | 11.40611        | .7599785        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>5.359312</b> | <b>.0351953</b> | <b>.1702789</b> |
| #2 | <b>5.235674</b> | <b>.0343364</b> | <b>.1680445</b> |
| #3 | <b>5.229161</b> | <b>.0420780</b> | <b>.1680697</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7685.764</b> | <b>86907.85</b> | <b>4242.539</b> | <b>5924.419</b> | <b>8268.726</b> |
| Stddev    | 26.486          | 176.81          | 8.945           | 20.285          | 26.441          |
| %RSD      | .3446150        | .2034503        | .2108307        | .3423952        | .3197699        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>7675.285</b> | <b>86823.90</b> | <b>4233.156</b> | <b>5906.181</b> | <b>8255.013</b> |
| #2 | <b>7666.121</b> | <b>87111.01</b> | <b>4250.968</b> | <b>5946.267</b> | <b>8251.959</b> |
| #3 | <b>7715.886</b> | <b>86788.66</b> | <b>4243.494</b> | <b>5920.810</b> | <b>8299.206</b> |

Sample Name: Q3254-07MS      Acquired: 10/2/2025 15:22:09      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8955480</b> | <b>2.226722</b> | <b>1.089925</b> | <b>2.318826</b> | <b>.8007386</b> | <b>2.042902</b> |
| Stddev | .0010384        | .132016         | .003310         | .011535         | .0022408        | .039247         |
| %RSD   | .1159533        | 5.928712        | .3037058        | .4974669        | .2798445        | 1.921122        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8952919 | 2.079693 | 1.092175 | 2.305526 | .7981514 | 2.044370 |
| #2 | .8946616 | 2.265380 | 1.086124 | 2.326103 | .8020045 | 2.081394 |
| #3 | .8966905 | 2.335093 | 1.091475 | 2.324849 | .8020601 | 2.002942 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5207050</b> | <b>.2089657</b> | <b>.2216480</b> | <b>172.1965</b> | <b>.4412933</b> | <b>.2118858</b> |
| Stddev | .0037558        | .0008094        | .0002600        | .3585           | .0015869        | .0001744        |
| %RSD   | .7212979        | .3873600        | .1172852        | .2081981        | .3595951        | .0822881        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5165123 | .2080740 | .2214414 | 171.8158 | .4428409 | .2116846 |
| #2 | .5237617 | .2096541 | .2215626 | 172.5278 | .4396699 | .2119923 |
| #3 | .5218410 | .2091690 | .2219399 | 172.2459 | .4413692 | .2119807 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3281968</b> | <b>22.32708</b> | <b>2.588934</b> | <b>43.43033</b> | <b>.5690639</b> | <b>.0728915</b> |
| Stddev | .0004676        | .05287          | .009054         | .08821          | .0004817        | .0004841        |
| %RSD   | .1424645        | .2367896        | .3497290        | .2031151        | .0846470        | .6641916        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3279110 | 22.36555 | 2.578568 | 43.40193 | .5694032 | .0734474 |
| #2 | .3279430 | 22.34889 | 2.595298 | 43.35981 | .5692759 | .0726644 |
| #3 | .3287364 | 22.26679 | 2.592935 | 43.52925 | .5685125 | .0725627 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>421.2878</b> | <b>.2988056</b> | <b>.3431186</b> | <b>49.91161</b> | <b>2.404211</b> | <b>.4134033</b> |
| Stddev | 6.0579          | .0085235        | .0010756        | .14066          | .013011         | .0004304        |
| %RSD   | 1.437939        | 2.852509        | .3134744        | .2818097        | .5411851        | .1041071        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 428.1936 | .3075637 | .3422493 | 49.86678 | 2.389790 | .4134618 |
| #2 | 416.8708 | .2905380 | .3427851 | 49.79884 | 2.415071 | .4138015 |
| #3 | 418.7989 | .2983152 | .3443215 | 50.06922 | 2.407771 | .4129467 |

Sample Name: Q3254-07MS      Acquired: 10/2/2025 15:22:09      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>.7869076</b> | <b>.1973708</b> | <b>F 16.20680</b> | <b>7.790988</b> | <b>F 27.16732</b> | <b>.1185852</b> |
| Stddev | .0012222        | .0020255        | .06399            | .014888         | .24273            | .0091902        |
| %RSD   | .1553218        | 1.026224        | .3948492          | .1910893        | .8934542          | 7.749837        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7854987 | .1996507 | 16.27691 | 7.779225 | 26.88939 | .1079751 |
| #2 | .7876844 | .1957791 | 16.15154 | 7.786011 | 27.27494 | .1240570 |
| #3 | .7875396 | .1966826 | 16.19196 | 7.807726 | 27.33763 | .1237235 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.9592156</b> |
| Stddev | .0039090        |
| %RSD   | .4075167        |

|    |          |
|----|----------|
| #1 | .9548273 |
| #2 | .9623246 |
| #3 | .9604950 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7288.863</b> | <b>81742.70</b> | <b>4144.622</b> | <b>5630.171</b> | <b>7530.177</b> |
| Stddev    | 11.971          | 496.25          | 4.760           | 42.266          | 9.380           |
| %RSD      | .1642425        | .6070839        | .1148445        | .7506991        | .1245682        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7299.316 | 81179.91 | 4139.613 | 5583.096 | 7535.567 |
| #2 | 7291.470 | 82117.44 | 4145.168 | 5664.860 | 7535.618 |
| #3 | 7275.803 | 81930.76 | 4149.086 | 5642.558 | 7519.346 |

Sample Name: Q3254-07MSD      Acquired: 10/2/2025 15:26:13      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9595976</b> | <b>2.112156</b> | <b>1.170510</b> | <b>2.473727</b> | <b>.8691009</b> | <b>2.165198</b> |
| Stddev | .0041749        | .133814         | .004048         | .005071         | .0025340        | .023277         |
| %RSD   | .4350647        | 6.335400        | .3458655        | .2049757        | .2915666        | 1.075050        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9643399 | 2.253967 | 1.169702 | 2.477306 | .8675523 | 2.182868 |
| #2 | .9564765 | 2.094385 | 1.166927 | 2.475950 | .8720252 | 2.138823 |
| #3 | .9579762 | 1.988116 | 1.174902 | 2.467925 | .8677251 | 2.173903 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5600893</b> | <b>.2242926</b> | <b>.2363775</b> | <b>186.7916</b> | <b>.4670512</b> | <b>.2255546</b> |
| Stddev | .0016132        | .0018669        | .0004542        | .2505           | .0012062        | .0005648        |
| %RSD   | .2880165        | .8323599        | .1921593        | .1341297        | .2582560        | .2504063        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5616258 | .2222384 | .2358619 | 186.6586 | .4658356 | .2250471 |
| #2 | .5602331 | .2247536 | .2367187 | 186.6356 | .4670701 | .2254536 |
| #3 | .5584091 | .2258859 | .2365518 | 187.0806 | .4682478 | .2261631 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3496195</b> | <b>23.89852</b> | <b>2.817725</b> | <b>47.11193</b> | <b>.6070670</b> | <b>.0796870</b> |
| Stddev | .0016580        | .06639          | .005033         | .11351          | .0021489        | .0011055        |
| %RSD   | .4742325        | .2778010        | .1786244        | .2409387        | .3539846        | 1.387332        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3482580 | 23.95700 | 2.817878 | 46.99948 | .6046177 | .0805281 |
| #2 | .3491347 | 23.82636 | 2.812616 | 47.22647 | .6079471 | .0784348 |
| #3 | .3514659 | 23.91221 | 2.822679 | 47.10985 | .6086361 | .0800980 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>447.2108</b> | <b>.3100995</b> | <b>.3658441</b> | <b>54.17259</b> | <b>2.640584</b> | <b>.4385731</b> |
| Stddev | 2.9397          | .0039964        | .0006622        | .38273          | .022105         | .0008155        |
| %RSD   | .6573401        | 1.288737        | .1809990        | .7065075        | .8371344        | .1859340        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 446.0610 | .3059219 | .3651575 | 54.33925 | 2.615119 | .4393465 |
| #2 | 450.5517 | .3138858 | .3658962 | 53.73478 | 2.654826 | .4377213 |
| #3 | 445.0199 | .3104909 | .3664787 | 54.44374 | 2.651808 | .4386515 |

Sample Name: Q3254-07MSD      Acquired: 10/2/2025 15:26:13      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                   |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>.8518853</b> | <b>.2161722</b> | <b>F 17.37415</b> | <b>8.149114</b> | <b>F 29.29422</b> | <b>.1168781</b> |
| Stddev | .0012104        | .0045835        | .06364            | .034693         | .30418            | .0040014        |
| %RSD   | .1420877        | 2.120286        | .3662846          | .4257319        | 1.038375          | 3.423592        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8515228 | .2188179 | 17.44606 | 8.185145 | 29.62069 | .1182657 |
| #2 | .8532356 | .2108797 | 17.32509 | 8.146264 | 29.24320 | .1123676 |
| #3 | .8508976 | .2188191 | 17.35130 | 8.115934 | 29.01877 | .1200010 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.038997</b> |
| Stddev | .007257         |
| %RSD   | .6984444        |

|    |          |
|----|----------|
| #1 | 1.041576 |
| #2 | 1.030803 |
| #3 | 1.044612 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7215.400</b> | <b>81147.25</b> | <b>4055.238</b> | <b>5574.389</b> | <b>7417.463</b> |
| Stddev    | 31.539          | 297.41          | 14.338          | 16.316          | 32.658          |
| %RSD      | .4371070        | .3665050        | .3535738        | .2927015        | .4402888        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7244.070 | 80995.25 | 4065.513 | 5559.770 | 7449.126 |
| #2 | 7220.513 | 80956.55 | 4038.857 | 5571.406 | 7419.370 |
| #3 | 7181.617 | 81489.94 | 4061.343 | 5591.991 | 7383.893 |



Sample Name: Q3254-07A      Acquired: 10/2/2025 15:30:17      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9519969</b> | <b>1.985330</b> | <b>1.168792</b> | <b>2.473925</b> | <b>.3359618</b> | <b>.8389720</b> |
| Stddev | .1242437        | .231414         | .148024         | .309862         | .0895610        | .1561123        |
| %RSD   | 13.05085        | 11.65621        | 12.66468        | 12.52511        | 26.65809        | 18.60756        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8230272 | 1.797865 | 1.012604 | 2.151496 | .2450941 | .6960753 |
| #2 | .9620610 | 1.914153 | 1.186762 | 2.500810 | .3386351 | .8152551 |
| #3 | 1.070902 | 2.243972 | 1.307011 | 2.769468 | .4241563 | 1.005586 |

| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4059476</b> | <b>.1416215</b> | <b>.2365820</b> | <b>169.4162</b> | <b>.2988978</b> | <b>.2242969</b> |
| Stddev | .0136973        | .0187094        | .0301062        | .2778           | .0400123        | .0280671        |
| %RSD   | 3.374156        | 13.21087        | 12.72548        | .1639640        | 13.38663        | 12.51336        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3925020 | .1232412 | .2049797 | 169.5384 | .2586958 | .1948045 |
| #2 | .4054573 | .1409797 | .2398390 | 169.6119 | .2992797 | .2274066 |
| #3 | .4198834 | .1606435 | .2649272 | 169.0983 | .3387177 | .2506796 |

| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3492890</b> | <b>20.66097</b> | <b>2.422237</b> | <b>41.78802</b> | <b>.6022147</b> | <b>.0490730</b> |
| Stddev | .0423890        | .14482          | .006743         | .35589          | .0699053        | .0074400        |
| %RSD   | 12.13580        | .7009585        | .2783899        | .8516472        | 11.60804        | 15.16112        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3046789 | 20.49407 | 2.418930 | 41.41580 | .5288791 | .0420091 |
| #2 | .3541504 | 20.73526 | 2.429995 | 41.82330 | .6096736 | .0483705 |
| #3 | .3890377 | 20.75357 | 2.417785 | 42.12495 | .6680915 | .0568393 |

| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>407.9559</b> | <b>.1188488</b> | <b>.2734192</b> | <b>44.89152</b> | <b>2.299392</b> | <b>.1643154</b> |
| Stddev | 3.1135          | .0225346        | .0186194        | .55518          | .030883         | .0455038        |
| %RSD   | .7631954        | 18.96070        | 6.809838        | 1.236706        | 1.343093        | 27.69293        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 410.4588 | .0955339 | .2550166 | 44.27234 | 2.271130 | .1191412 |
| #2 | 408.9394 | .1205003 | .2729929 | 45.05729 | 2.294688 | .1636632 |
| #3 | 404.4694 | .1405121 | .2922480 | 45.34493 | 2.332357 | .2101417 |

Sample Name: Q3254-07A      Acquired: 10/2/2025 15:30:17      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>.2974828</b> | <b>.0214110</b> | <b>F 15.54916</b> | <b>8.129754</b> | <b>F 26.76853</b> | <b>.0056282</b> |
| Stddev | .0952157        | .0063087        | .03331            | .988490         | .19831            | .0099981        |
| %RSD   | 32.00712        | 29.46482        | .2142352          | 12.15892        | .7408469          | 177.6432        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2038504 | .0161438 | 15.52037 | 7.122488 | 26.97157 | -.001700 |
| #2 | .2943914 | .0196865 | 15.54147 | 8.168440 | 26.57531 | .001567  |
| #3 | .3942065 | .0284026 | 15.58565 | 9.098333 | 26.75871 | .017018  |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.8282968</b> |
| Stddev | .0089183        |
| %RSD   | 1.076702        |

|    |          |
|----|----------|
| #1 | .8183980 |
| #2 | .8307873 |
| #3 | .8357050 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7173.162</b> | <b>78070.42</b> | <b>3995.566</b> | <b>5405.001</b> | <b>7401.605</b> |
| Stddev    | 24.052          | 516.11          | 26.229          | 41.317          | 21.086          |
| %RSD      | .3353071        | .6610778        | .6564460        | .7644126        | .2848879        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7173.684 | 77679.04 | 3971.001 | 5368.350 | 7399.238 |
| #2 | 7196.949 | 77876.89 | 3992.506 | 5396.878 | 7423.775 |
| #3 | 7148.853 | 78655.31 | 4023.190 | 5449.776 | 7381.802 |

Sample Name: Q3254-08      Acquired: 10/2/2025 15:34:12      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0048264 | .0218596 | .0053290 | .0232138 | .0092987 | .0370957 |
| Stddev | .0073864 | .0034838 | .0018412 | .0024958 | .0050059 | .0108071 |
| %RSD   | 153.0412 | 15.93709 | 34.55095 | 10.75137 | 53.83374 | 29.13298 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.003251 | .0247657 | .0044732 | .0222428 | .0095918 | .0300735 |
| #2 | .011237  | .0179977 | .0040714 | .0260491 | .0041528 | .0316731 |
| #3 | .006493  | .0228156 | .0074424 | .0213494 | .0141516 | .0495404 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3467848 | .0009941 | -.000345 | 173.2590 | .0033802 | .0026482 |
| Stddev | .0026672 | .0000733 | .000056  | .4706    | .0005652 | .0003600 |
| %RSD   | .7691272 | 7.377254 | 16.30157 | .2716283 | 16.72027 | 13.59314 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3469783 | .0010283 | -.000364 | 173.6488 | .0035939 | .0022530 |
| #2 | .3440261 | .0009100 | -.000389 | 172.7362 | .0027393 | .0027344 |
| #3 | .3493501 | .0010442 | -.000282 | 173.3920 | .0038073 | .0029572 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0122240 | 19.18071 | 2.425669 | 42.02620 | .0373490 | -.004387 |
| Stddev | .0005110 | .13214   | .016743  | .12807   | .0004680 | .000459  |
| %RSD   | 4.180111 | .6889215 | .6902312 | .3047288 | 1.252954 | 10.47346 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0127190 | 19.31640 | 2.435901 | 42.10527 | .0370088 | -.004521 |
| #2 | .0122544 | 19.05243 | 2.406347 | 42.09488 | .0371555 | -.003876 |
| #3 | .0116984 | 19.17330 | 2.434758 | 41.87844 | .0378827 | -.004765 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 406.6898 | .0056603 | .1248877 | 41.27989 | 2.164784 | .0047764 |
| Stddev | 3.5677   | .0071911 | .0007731 | .21032   | .008654  | .0002504 |
| %RSD   | .8772484 | 127.0445 | .6190537 | .5094923 | .3997475 | 5.243509 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 407.7844 | .0092069 | .1249248 | 41.18485 | 2.172274 | .0050418 |
| #2 | 402.7031 | .0103892 | .1240966 | 41.13386 | 2.155311 | .0047433 |
| #3 | 409.5820 | -.002615 | .1256415 | 41.52095 | 2.166768 | .0045442 |

Sample Name: Q3254-08      Acquired: 10/2/2025 15:34:12      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                   |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>-.026499</b> | <b>-.000403</b> | <b>F 15.16459</b> | <b>.0429159</b> | <b>F 28.09551</b> | <b>-.051136</b> |
| Stddev | .001006         | .003186         | .07100            | .0019581        | .28223            | .010670         |
| %RSD   | 3.795408        | 791.2236        | .4682140          | 4.562720        | 1.004527          | 20.86664        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.027463 | -.002608 | 15.13112 | .0421247 | 28.38918 | -.052242 |
| #2 | -.025456 | .003250  | 15.24614 | .0414772 | 27.82632 | -.039956 |
| #3 | -.026579 | -.001851 | 15.11651 | .0451459 | 28.07103 | -.061211 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.7869242</b> |
| Stddev | .0073344        |
| %RSD   | .9320312        |

|    |                 |
|----|-----------------|
| #1 | <b>.7909223</b> |
| #2 | <b>.7784595</b> |
| #3 | <b>.7913909</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7119.868</b> | <b>78951.41</b> | <b>3875.381</b> | <b>5483.984</b> | <b>7327.871</b> |
| Stddev    | 7.218           | 301.48          | 19.632          | 7.657           | 7.890           |
| %RSD      | .1013800        | .3818523        | .5065742        | .1396218        | .1076776        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7112.105 | 79045.51 | 3866.466 | 5484.163 | 7319.307 |
| #2 | 7126.377 | 79194.62 | 3897.888 | 5491.550 | 7334.847 |
| #3 | 7121.123 | 78614.11 | 3861.788 | 5476.240 | 7329.457 |

Sample Name: CCV04      Acquired: 10/2/2025 15:54:16      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV04      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.460598</b> | <b>5.165748</b> | <b>5.274570</b> | <b>4.901248</b> | <b>4.921082</b> | <b>9.319877</b> |
| Stddev | .035940         | .195298         | .019965         | .018974         | .015561         | .055951         |
| %RSD   | .6581757        | 3.780626        | .3785108        | .3871304        | .3162021        | .6003366        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.429896 | 4.946080 | 5.257495 | 4.879607 | 4.908084 | 9.300898 |
| #2 | 5.451767 | 5.231417 | 5.269694 | 4.915031 | 4.916837 | 9.382849 |
| #3 | 5.500131 | 5.319747 | 5.296521 | 4.909105 | 4.938325 | 9.275885 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.074816</b> | <b>2.236235</b> | <b>2.663105</b> | <b>23.86584</b> | <b>1.066826</b> | <b>2.479181</b> |
| Stddev | .068337         | .0028429        | .012634         | .15688          | .014706         | .008727         |
| %RSD   | .7530420        | 1.216894        | .4743972        | .6573442        | 1.378452        | .3520220        |

|    |          |           |          |          |          |          |
|----|----------|-----------|----------|----------|----------|----------|
| #1 | 9.085575 | 2.2328556 | 2.651956 | 23.87819 | 1.073274 | 2.472471 |
| #2 | 9.137135 | 2.2367716 | 2.660533 | 24.01618 | 1.077206 | 2.476025 |
| #3 | 9.001738 | 2.2312434 | 2.676827 | 23.70315 | 1.049998 | 2.489047 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.288290</b> | <b>5.296431</b> | <b>2.343470</b> | <b>24.14536</b> | <b>2.519794</b> | <b>1.285059</b> |
| Stddev | .005765         | .095040         | .022436         | .27079          | .010479         | .012445         |
| %RSD   | .4474922        | 1.794418        | .9573757        | 1.121499        | .4158764        | .9684629        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.282641 | 5.375254 | 2.345290 | 24.05759 | 2.510748 | 1.289600 |
| #2 | 1.288065 | 5.323146 | 2.364940 | 24.44915 | 2.517355 | 1.294596 |
| #3 | 1.294164 | 5.190892 | 2.320179 | 23.92934 | 2.531277 | 1.270981 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.25527</b> | <b>2.398854</b> | <b>2.509711</b> | <b>24.17296</b> | <b>5.434850</b> | <b>4.781649</b> |
| Stddev | .29031          | .024734         | .013812         | .16246          | .063591         | .016380         |
| %RSD   | 1.248348        | 1.031057        | .5503296        | .6720828        | 1.170052        | .3425558        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 23.54617 | 2.390174 | 2.517562 | 24.18159 | 5.402918 | 4.765758 |
| #2 | 23.25408 | 2.426758 | 2.517809 | 24.33093 | 5.508079 | 4.780712 |
| #3 | 22.96556 | 2.379631 | 2.493764 | 24.00635 | 5.393553 | 4.798477 |

Sample Name: CCV04      Acquired: 10/2/2025 15:54:16      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV04      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899            | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707            |
|--------|-------------------|-----------------|-------------------|-------------------|-------------------|-------------------|
| Units  | ppm               | ppm             | ppm               | ppm               | ppm               | ppm               |
| Avg    | <b>F 5.504136</b> | <b>4.685984</b> | <b>F 3.664128</b> | <b>F 6.026209</b> | <b>F 5.746284</b> | <b>F 3.128322</b> |
| Stddev | .027145           | .037774         | .037130           | .042461           | .061997           | .025806           |
| %RSD   | .4931743          | .8060981        | 1.013338          | .7046084          | 1.078906          | .8249044          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.475248 | 4.690016 | 3.699307 | 5.977476 | 5.684944 | 3.129702 |
| #2 | 5.508046 | 4.721581 | 3.667762 | 6.045911 | 5.744989 | 3.153410 |
| #3 | 5.529114 | 4.646357 | 3.625315 | 6.055241 | 5.808918 | 3.101854 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>4.564561</b> |
| Stddev | .033395         |
| %RSD   | .7316245        |

|    |          |
|----|----------|
| #1 | 4.572009 |
| #2 | 4.593604 |
| #3 | 4.528071 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7186.475</b> | <b>81123.33</b> | <b>3647.865</b> | <b>5466.335</b> | <b>7827.649</b> |
| Stddev    | 18.080          | 877.84          | 36.770          | 50.562          | 19.715          |
| %RSD      | .2515878        | 1.082110        | 1.007993        | .9249679        | .2518667        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7207.168 | 80530.56 | 3654.753 | 5418.367 | 7850.187 |
| #2 | 7173.728 | 80707.63 | 3608.138 | 5461.493 | 7813.601 |
| #3 | 7178.530 | 82131.81 | 3680.704 | 5519.143 | 7819.158 |

Sample Name: CCB04      Acquired: 10/2/2025 16:05:32      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB04      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0057208 | .0175344 | .0026717 | .0091018 | .0138414 | -.026790 |
| Stddev | .0039022 | .0018194 | .0004715 | .0030903 | .0011651 | .021810  |
| %RSD   | 68.21193 | 10.37610 | 17.64709 | 33.95249 | 8.417311 | 81.41018 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0057282 | .0194433 | .0022072 | .0096325 | .0148555 | -.050425 |
| #2 | .0018148 | .0158202 | .0031498 | .0057805 | .0140999 | -.022500 |
| #3 | .0096193 | .0173396 | .0026582 | .0118923 | .0125688 | -.007444 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0442226 | .0002303 | -.000567 | -.025679 | .0018042 | .0001049 |
| Stddev | .0029313 | .0001597 | .000059  | .033509  | .0001606 | .0005301 |
| %RSD   | 6.628462 | 69.32743 | 10.45295 | 130.4915 | 8.901980 | 505.1630 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0451538 | .0003507 | -.000595 | -.060271 | .0018237 | .0005746 |
| #2 | .0409389 | .0000492 | -.000499 | -.023397 | .0016347 | -.000470 |
| #3 | .0465752 | .0002911 | -.000607 | .006630  | .0019542 | .000210  |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0012188 | .0213355 | .0018489 | -.012887 | -.000997 | -.000705 |
| Stddev | .0002343 | .0094687 | .0008906 | .060026  | .000843  | .000475  |
| %RSD   | 19.22024 | 44.38005 | 48.16606 | 465.8012 | 84.56999 | 67.40119 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0013982 | .0297997 | .0009080 | -.081490 | -.000025 | -.000796 |
| #2 | .0013045 | .0111097 | .0019600 | .029974  | -.001531 | -.001127 |
| #3 | .0009538 | .0230971 | .0026787 | .012857  | -.001434 | -.000191 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.566531 | .0009889 | -.000953 | -.750061 | .0106800 | .0004632 |
| Stddev | .022391  | .0060280 | .000308  | .074582  | .0010175 | .0001117 |
| %RSD   | 3.952238 | 609.5680 | 32.25983 | 9.943451 | 9.527064 | 24.10486 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.591502 | .0079008 | -.001046 | -.684347 | .0101097 | .0005453 |
| #2 | -.559847 | -.001755 | -.000610 | -.734714 | .0118547 | .0005083 |
| #3 | -.548243 | -.003179 | -.001204 | -.831123 | .0100755 | .0003361 |

Sample Name: CCB04      Acquired: 10/2/2025 16:05:32      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB04      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899            | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707            |
|--------|-------------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| Units  | ppm               | ppm             | ppm             | ppm               | ppm               | ppm               |
| Avg    | <b>F -.026417</b> | <b>.0054068</b> | <b>-.006872</b> | <b>F -.011394</b> | <b>F .0184804</b> | <b>F -.030926</b> |
| Stddev | .000616           | .0064727        | .012584         | .001011           | .0011539          | .006832           |
| %RSD   | 2.330268          | 119.7132        | 183.1248        | 8.874867          | 6.243914          | 22.09304          |
| #1     | -.025807          | .0038362        | -.021070        | -.011726          | .0174319          | -.037304          |
| #2     | -.027038          | -.000136        | -.002450        | -.010258          | .0197167          | -.023715          |
| #3     | -.026406          | .012520         | .002904         | -.012197          | .0182927          | -.031759          |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>-.000164</b> |
| Stddev | .000161         |
| %RSD   | 98.61982        |
| #1     | -.000003        |
| #2     | -.000326        |
| #3     | -.000163        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7365.446</b> | <b>85752.86</b> | <b>3620.857</b> | <b>5739.798</b> | <b>8825.908</b> |
| Stddev    | 49.319          | 182.23          | 19.035          | 7.156           | 41.279          |
| %RSD      | .6695972        | .2125093        | .5256981        | .1246815        | .4677033        |
| #1        | 7308.977        | 85790.27        | 3599.864        | 5737.198        | 8778.344        |
| #2        | 7400.067        | 85554.82        | 3636.993        | 5747.891        | 8852.380        |
| #3        | 7387.295        | 85913.49        | 3625.713        | 5734.305        | 8846.999        |



Sample Name: Q3245-24      Acquired: 10/2/2025 16:47:11      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001008</b> | <b>-.004181</b> | <b>.0044637</b> | <b>-.009674</b> | <b>-.002698</b> | <b>.0557587</b> | <b>.1770536</b> |
| Stddev | .001245         | .002886         | .0014627        | .001861         | .001445         | .0068166        | .0026389        |
| %RSD   | 123.4245        | 69.02725        | 32.76920        | 19.24104        | 53.57055        | 12.22522        | 1.490434        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002130</b> | <b>-.004482</b> | <b>.0052729</b> | <b>-.009844</b> | <b>-.004365</b> | <b>.0493774</b> | <b>.1743363</b> |
| #2 | <b>-.001226</b> | <b>-.001156</b> | <b>.0053431</b> | <b>-.011444</b> | <b>-.001917</b> | <b>.0549588</b> | <b>.1796064</b> |
| #3 | <b>.000330</b>  | <b>-.006905</b> | <b>.0027752</b> | <b>-.007733</b> | <b>-.001811</b> | <b>.0629400</b> | <b>.1772181</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000112</b> | <b>.0003060</b> | <b>1.599732</b> | <b>.0011210</b> | <b>-.000222</b> | <b>-.000295</b> | <b>.0199406</b> |
| Stddev | .0000218        | .0000402        | .011503         | .0002376        | .000210         | .000243         | .0152198        |
| %RSD   | 195.2671        | 13.12000        | .7190413        | 21.19613        | 94.52148        | 82.43253        | 76.32581        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000248</b> | <b>.0003517</b> | <b>1.595080</b> | <b>.0012292</b> | <b>-.000405</b> | <b>-.000014</b> | <b>.0347118</b> |
| #2 | <b>-.000014</b> | <b>.0002903</b> | <b>1.612832</b> | <b>.0012853</b> | <b>.000007</b>  | <b>-.000434</b> | <b>.0208013</b> |
| #3 | <b>.000023</b>  | <b>.0002761</b> | <b>1.591283</b> | <b>.0008486</b> | <b>-.000267</b> | <b>-.000436</b> | <b>.0043087</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0107295</b> | <b>.3412988</b> | <b>.0013055</b> | <b>.0000932</b> | <b>310.5134</b> | <b>-.000335</b> | <b>.1331391</b> |
| Stddev | .0006055        | .0180242        | .0001140        | .0000932        | 2.5921          | .002575         | .0008084        |
| %RSD   | 5.643731        | 5.281059        | 8.729712        | 99.98643        | .8347820        | 769.6182        | .6071725        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0112364</b> | <b>.3569717</b> | <b>.0014355</b> | <b>.0000334</b> | <b>311.7752</b> | <b>-.000351</b> | <b>.1330667</b> |
| #2 | <b>.0108931</b> | <b>.3453216</b> | <b>.0012231</b> | <b>.0000456</b> | <b>312.2330</b> | <b>-.002902</b> | <b>.1323693</b> |
| #3 | <b>.0100590</b> | <b>.3216031</b> | <b>.0012578</b> | <b>.0002006</b> | <b>307.5320</b> | <b>.002249</b>  | <b>.1339812</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6923818</b> | <b>.0142466</b> | <b>.0001235</b> | <b>-.016208</b> | <b>.0008962</b> | <b>.0539262</b> | <b>.0137408</b> |
| Stddev | .0231528        | .0007751        | .0000845        | .000441         | .0007972        | .0079597        | .0004915        |
| %RSD   | 3.343941        | 5.440289        | 68.41573        | 2.720306        | 88.94672        | 14.76035        | 3.576706        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.6919196</b> | <b>.0137657</b> | <b>.0001876</b> | <b>-.016619</b> | <b>.0010540</b> | <b>.0516875</b> | <b>.0142998</b> |
| #2 | <b>.7157623</b> | <b>.0151407</b> | <b>.0001550</b> | <b>-.015742</b> | <b>.0016027</b> | <b>.0473256</b> | <b>.0135464</b> |
| #3 | <b>.6694636</b> | <b>.0138334</b> | <b>.0000278</b> | <b>-.016263</b> | <b>.0000320</b> | <b>.0627655</b> | <b>.0133763</b> |

Sample Name: Q3245-24      Acquired: 10/2/2025 16:47:11      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.1825533</b> | <b>-.011239</b> | <b>.0085688</b> |
| Stddev | .0039062        | .000984         | .0001295        |
| %RSD   | 2.139765        | 8.754046        | 1.511066        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.1823320</b> | <b>-.012214</b> | <b>.0084240</b> |
| #2 | <b>.1787624</b> | <b>-.011256</b> | <b>.0086736</b> |
| #3 | <b>.1865655</b> | <b>-.010246</b> | <b>.0086087</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7310.285</b> | <b>100097.4</b> | <b>8424.765</b> | <b>5439.943</b> | <b>8323.492</b> |
| Stddev    | 93.753          | 67.7            | 74.480          | 24.336          | 84.354          |
| %RSD      | 1.282474        | .0676095        | .8840616        | .4473537        | 1.013443        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7204.685 | 100175.2 | 8508.635 | 5420.858 | 8226.178 |
| #2 | 7342.447 | 100064.6 | 8399.311 | 5467.348 | 8368.528 |
| #3 | 7383.724 | 100052.3 | 8366.348 | 5431.624 | 8375.769 |

Sample Name: Q3245-16      Acquired: 10/2/2025 16:51:27      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001959</b> | <b>.0003118</b> | <b>.0011239</b> | <b>-.002387</b> | <b>-.001900</b> | <b>.0609069</b> | <b>.1046582</b> |
| Stddev | .001181         | .0023093        | .0011533        | .003183         | .004543         | .0197435        | .0002652        |
| %RSD   | 60.28408        | 740.7137        | 102.6142        | 133.3421        | 239.1225        | 32.41585        | .2533527        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003213</b> | <b>.0028772</b> | <b>.0002096</b> | <b>-.000753</b> | <b>.000893</b>  | <b>.0817283</b> | <b>.1045254</b> |
| #2 | <b>-.001799</b> | <b>-.000341</b> | <b>.0007426</b> | <b>-.006056</b> | <b>-.007142</b> | <b>.0424552</b> | <b>.1049636</b> |
| #3 | <b>-.000866</b> | <b>-.001601</b> | <b>.0024195</b> | <b>-.000353</b> | <b>.000549</b>  | <b>.0585374</b> | <b>.1044857</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000006</b> | <b>.0000770</b> | <b>.2343913</b> | <b>.0009293</b> | <b>.0001505</b> | <b>.0000776</b> | <b>.0018321</b> |
| Stddev | .000069         | .0000592        | .0202547        | .0004882        | .0001036        | .0003217        | .0043319        |
| %RSD   | 1188.550        | 76.88654        | 8.641418        | 52.53574        | 68.82153        | 414.4339        | 236.4420        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000072</b> | <b>.0001359</b> | <b>.2326719</b> | <b>.0007273</b> | <b>.0000960</b> | <b>-.000281</b> | <b>.0041056</b> |
| #2 | <b>.000066</b>  | <b>.0000776</b> | <b>.2554509</b> | <b>.0005745</b> | <b>.0002699</b> | <b>.000340</b>  | <b>.0045540</b> |
| #3 | <b>-.000011</b> | <b>.0000175</b> | <b>.2150510</b> | <b>.0014861</b> | <b>.0000856</b> | <b>.000174</b>  | <b>-.003163</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0097676</b> | <b>.1236953</b> | <b>.0006079</b> | <b>-.000282</b> | <b>168.2693</b> | <b>.0038748</b> | <b>.0544412</b> |
| Stddev | .0005313        | .0320884        | .0001830        | .000501         | 2.1886          | .0048005        | .0003094        |
| %RSD   | 5.438956        | 25.94148        | 30.10089        | 177.9036        | 1.300639        | 123.8906        | .5683612        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0102258</b> | <b>.0868438</b> | <b>.0006343</b> | <b>-.000394</b> | <b>170.6240</b> | <b>.0094167</b> | <b>.0547984</b> |
| #2 | <b>.0091853</b> | <b>.1454586</b> | <b>.0007762</b> | <b>-.000717</b> | <b>166.2974</b> | <b>.0010068</b> | <b>.0542550</b> |
| #3 | <b>.0098919</b> | <b>.1387837</b> | <b>.0004131</b> | <b>.000266</b>  | <b>167.8865</b> | <b>.0012008</b> | <b>.0542702</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0798849</b> | <b>.0083488</b> | <b>-.000144</b> | <b>-.017155</b> | <b>.0020762</b> | <b>-.004390</b> | <b>.0068657</b> |
| Stddev | .0646013        | .0008873        | .000059         | .000283         | .0018205        | .021260         | .0013680        |
| %RSD   | 80.86798        | 10.62742        | 41.40810        | 1.647204        | 87.68613        | 484.2443        | 19.92540        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0112059</b> | <b>.0073249</b> | <b>-.000169</b> | <b>-.017393</b> | <b>.0009263</b> | <b>-.027901</b> | <b>.0074166</b> |
| #2 | <b>.0890110</b> | <b>.0088290</b> | <b>-.000186</b> | <b>-.016843</b> | <b>.0041751</b> | <b>.001247</b>  | <b>.0078724</b> |
| #3 | <b>.1394380</b> | <b>.0088924</b> | <b>-.000076</b> | <b>-.017230</b> | <b>.0011271</b> | <b>.013483</b>  | <b>.0053081</b> |

Sample Name: Q3245-16      Acquired: 10/2/2025 16:51:27      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.1161750</b> | <b>-.013204</b> | <b>.0026271</b> |
| Stddev | .0007346        | .001778         | .0000349        |
| %RSD   | .6323400        | 13.46416        | 1.327770        |
| #1     | .1154246        | -.014413        | .0026610        |
| #2     | .1168927        | -.014036        | .0026292        |
| #3     | .1162076        | -.011163        | .0025913        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8003.807</b> | <b>103513.2</b> | <b>7455.516</b> | <b>5978.136</b> | <b>9041.662</b> |
| Stddev    | 20.883          | 729.5           | 60.471          | 64.850          | 39.029          |
| %RSD      | .2609144        | .7047422        | .8110851        | 1.084789        | .4316583        |
| #1        | 8014.181        | 102720.1        | 7480.237        | 5903.952        | 9067.732        |
| #2        | 8017.472        | 104155.6        | 7386.601        | 6024.066        | 9060.463        |
| #3        | 7979.768        | 103663.9        | 7499.709        | 6006.389        | 8996.791        |

Sample Name: Q3245-08      Acquired: 10/2/2025 16:55:39      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001848</b> | <b>.0017668</b> | <b>.0017024</b> | <b>.0024140</b> | <b>-.001540</b> | <b>.0365913</b> | <b>.0801431</b> |
| Stddev | .002172         | .0032284        | .0012783        | .0024458        | .001857         | .0180510        | .0006482        |
| %RSD   | 117.5279        | 182.7273        | 75.08758        | 101.3166        | 120.5659        | 49.33132        | .8088127        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004101</b> | <b>.0001230</b> | <b>.0030107</b> | <b>-.000185</b> | <b>-.003395</b> | <b>.0183848</b> | <b>.0802770</b> |
| #2 | <b>.000231</b>  | <b>-.000309</b> | <b>.0004565</b> | <b>.002757</b>  | <b>.000320</b>  | <b>.0544826</b> | <b>.0807139</b> |
| #3 | <b>-.001672</b> | <b>.005486</b>  | <b>.0016399</b> | <b>.004670</b>  | <b>-.001546</b> | <b>.0369064</b> | <b>.0794384</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000014</b> | <b>.0000072</b> | <b>1.287903</b> | <b>.0017152</b> | <b>.0000397</b> | <b>-.000317</b> | <b>.0146649</b> |
| Stddev | .0000228        | .0000687        | .010629         | .0003796        | .0002206        | .000227         | .0086286        |
| %RSD   | 1676.471        | 959.2168        | .8252780        | 22.13285        | 555.2948        | 71.61437        | 58.83876        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000025</b> | <b>.0000412</b> | <b>1.294065</b> | <b>.0013888</b> | <b>-.000021</b> | <b>-.000564</b> | <b>.0214249</b> |
| #2 | <b>.000011</b>  | <b>-.000072</b> | <b>1.275630</b> | <b>.0016249</b> | <b>-.000144</b> | <b>-.000267</b> | <b>.0176236</b> |
| #3 | <b>.000018</b>  | <b>.000052</b>  | <b>1.294013</b> | <b>.0021318</b> | <b>.000284</b>  | <b>-.000119</b> | <b>.0049461</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0269666</b> | <b>.2086287</b> | <b>.0027744</b> | <b>-.000701</b> | <b>140.0859</b> | <b>.0033151</b> | <b>.0298442</b> |
| Stddev | .0001484        | .0163432        | .0007416        | .000592         | 1.3349          | .0020085        | .0001868        |
| %RSD   | .5501375        | 7.833644        | 26.72987        | 84.50144        | .9529400        | 60.58588        | .6260780        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0270608</b> | <b>.2171978</b> | <b>.0025734</b> | <b>-.000323</b> | <b>141.3895</b> | <b>.0032593</b> | <b>.0298617</b> |
| #2 | <b>.0270435</b> | <b>.1897830</b> | <b>.0035958</b> | <b>-.000397</b> | <b>140.1465</b> | <b>.0013351</b> | <b>.0296493</b> |
| #3 | <b>.0267956</b> | <b>.2189054</b> | <b>.0021540</b> | <b>-.001384</b> | <b>138.7217</b> | <b>.0053510</b> | <b>.0300218</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0078520</b> | <b>.0076336</b> | <b>.0001559</b> | <b>-.016181</b> | <b>.0028835</b> | <b>.0843420</b> | <b>.0019479</b> |
| Stddev | .0921727        | .0005169        | .0001933        | .000573         | .0017777        | .0182030        | .0005666        |
| %RSD   | 1173.873        | 6.771446        | 124.0321        | 3.542501        | 61.64987        | 21.58232        | 29.08831        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0769925</b> | <b>.0074833</b> | <b>-.000055</b> | <b>-.015977</b> | <b>.0014705</b> | <b>.0727590</b> | <b>.0020513</b> |
| #2 | <b>-.096793</b> | <b>.0082090</b> | <b>.000324</b>  | <b>-.016828</b> | <b>.0023005</b> | <b>.1053231</b> | <b>.0024557</b> |
| #3 | <b>.043357</b>  | <b>.0072085</b> | <b>.000199</b>  | <b>-.015737</b> | <b>.0048795</b> | <b>.0749440</b> | <b>.0013367</b> |

Sample Name: Q3245-08      Acquired: 10/2/2025 16:55:39      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.1052308</b> | <b>-.010666</b> | <b>.0061585</b> |
| Stddev | .0027194        | .005070         | .0001731        |
| %RSD   | 2.584251        | 47.53868        | 2.811253        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.1059654</b> | <b>-.012156</b> | <b>.0059629</b> |
| #2 | <b>.1022195</b> | <b>-.005017</b> | <b>.0062920</b> |
| #3 | <b>.1075074</b> | <b>-.014824</b> | <b>.0062205</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8034.801</b> | <b>99259.74</b> | <b>6692.990</b> | <b>6083.580</b> | <b>8897.282</b> |
| Stddev    | 32.162          | 205.08          | 28.296          | 42.320          | 28.362          |
| %RSD      | .4002898        | .2066062        | .4227664        | .6956369        | .3187728        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8007.895 | 99025.83 | 6718.523 | 6035.049 | 8879.398 |
| #2 | 8026.085 | 99344.71 | 6697.879 | 6102.887 | 8882.463 |
| #3 | 8070.424 | 99408.67 | 6662.568 | 6112.802 | 8929.984 |

Sample Name: Q3245-24DUP      Acquired: 10/2/2025 16:59:50      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000328</b> | <b>.0063666</b> | <b>.0052233</b> | <b>.0036143</b> | <b>-.002259</b> | <b>.0315898</b> | <b>.1990507</b> |
| Stddev | .001798         | .0003546        | .0017066        | .0013242        | .002456         | .0083334        | .0013132        |
| %RSD   | 547.8820        | 5.569651        | 32.67291        | 36.63854        | 108.7058        | 26.37997        | .6597110        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000472  | .0065623 | .0071839 | .0025581 | -.005073 | .0323742 | .1998659 |
| #2 | -.002387 | .0059573 | .0044147 | .0050999 | -.000547 | .0395033 | .1997504 |
| #3 | .000931  | .0065801 | .0040712 | .0031847 | -.001158 | .0228920 | .1975359 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000570</b> | <b>.0001744</b> | <b>1.637050</b> | <b>.0017518</b> | <b>.0002382</b> | <b>.0003369</b> | <b>.0216440</b> |
| Stddev | .0001206        | .0000770        | .003679         | .0002627        | .0001216        | .0004992        | .0009247        |
| %RSD   | 211.4957        | 44.16001        | .2247371        | 14.99374        | 51.04847        | 148.1625        | 4.272201        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000082 | .0002234 | 1.640894 | .0016588 | .0003571 | .0000393 | .0212770 |
| #2 | .000136  | .0000856 | 1.633562 | .0015482 | .0001140 | .0000583 | .0209591 |
| #3 | .000117  | .0002140 | 1.636695 | .0020483 | .0002437 | .0009133 | .0226958 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0112210</b> | <b>.3649699</b> | <b>.0012308</b> | <b>-.000692</b> | <b>217.9976</b> | <b>.0034941</b> | <b>.1298676</b> |
| Stddev | .0011130        | .0302129        | .0000907        | .000546         | 4.9018          | .0004404        | .0006354        |
| %RSD   | 9.919267        | 8.278181        | 7.367632        | 78.90828        | 2.248544        | 12.60326        | .4892269        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0102815 | .3931424 | .0012095 | -.000884 | 223.5937 | .0039665 | .1304701 |
| #2 | .0124503 | .3687036 | .0013303 | -.000076 | 215.9342 | .0030949 | .1292039 |
| #3 | .0109312 | .3330637 | .0011527 | -.001116 | 214.4647 | .0034208 | .1299288 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5793166</b> | <b>.0241993</b> | <b>.0001804</b> | <b>-.013465</b> | <b>.0013819</b> | <b>.0137945</b> | <b>.0073141</b> |
| Stddev | .0336448        | .0008774        | .0000304        | .000245         | .0016193        | .0249707        | .0008555        |
| %RSD   | 5.807678        | 3.625784        | 16.83966        | 1.818140        | 117.1792        | 181.0200        | 11.69687        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5761097 | .0247348 | .0002014 | -.013208 | -.000404 | -.014051 | .0067932 |
| #2 | .6144500 | .0246764 | .0001943 | -.013696 | .002754  | .034200  | .0083015 |
| #3 | .5473900 | .0231867 | .0001456 | -.013492 | .001796  | .021234  | .0068477 |

Sample Name: Q3245-24DUP      Acquired: 10/2/2025 16:59:50      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .2104447 | -.009699 | .0081607 |
| Stddev | .0036721 | .000592  | .0000687 |
| %RSD   | 1.744905 | 6.107156 | .8418101 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .2071964 | -.009192 | .0081777 |
| #2 | .2097087 | -.009554 | .0082193 |
| #3 | .2144290 | -.010350 | .0080851 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 8349.799 | 98751.99 | 6117.112 | 6183.332 | 9101.303 |
| Stddev    | 74.411   | 1125.13  | 6.144    | 65.316   | 66.614   |
| %RSD      | .8911749 | 1.139350 | .1004378 | 1.056327 | .7319204 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8316.665 | 97490.22 | 6115.367 | 6107.959 | 9070.584 |
| #2 | 8297.710 | 99114.77 | 6123.940 | 6218.697 | 9055.591 |
| #3 | 8435.022 | 99650.97 | 6112.029 | 6223.340 | 9177.734 |



Sample Name: Q3245-24LX5      Acquired: 10/2/2025 17:04:00      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0011418</b> | <b>.0051264</b> | <b>.0017172</b> | <b>.0095509</b> | <b>.0009715</b> | <b>.0143656</b> | <b>.0581421</b> |
| Stddev | .0015334        | .0015187        | .0017011        | .0034742        | .0010436        | .0210635        | .0016125        |
| %RSD   | 134.2966        | 29.62544        | 99.06157        | 36.37543        | 107.4262        | 146.6244        | 2.773295        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0013890 | .0055091 | .0007412 | .0128198 | .0000710 | .0367205 | .0567256 |
| #2 | .0025367 | .0064171 | .0007290 | .0059026 | .0021153 | .0114865 | .0578038 |
| #3 | -.000500 | .0034529 | .0036815 | .0099303 | .0007282 | -.005110 | .0598969 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001148</b> | <b>-.000085</b> | <b>.3795829</b> | <b>.0011324</b> | <b>-.000065</b> | <b>.0001899</b> | <b>.0016401</b> |
| Stddev | .0000685        | .000040         | .0125798        | .0006317        | .000169         | .0001124        | .0065941        |
| %RSD   | 59.67917        | 47.40640        | 3.314116        | 55.78465        | 261.0988        | 59.17737        | 402.0608        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001536 | -.000039 | .3922756 | .0016621 | -.000176 | .0002251 | -.004875 |
| #2 | .0001551 | -.000105 | .3671191 | .0004332 | -.000147 | .0002805 | .008310  |
| #3 | .0000357 | -.000112 | .3793539 | .0013020 | .000129  | .0000642 | .001485  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0018961</b> | <b>.1064998</b> | <b>.0003186</b> | <b>-.001264</b> | <b>45.40097</b> | <b>.0005393</b> | <b>.0275677</b> |
| Stddev | .0005785        | .0257986        | .0001686        | .000455         | .35271          | .0039532        | .0001132        |
| %RSD   | 30.50977        | 24.22406        | 52.92131        | 35.99661        | .7768867        | 733.0457        | .4104643        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0023875 | .1351268 | .0002043 | -.001187 | 45.32103 | -.003080 | .0275739 |
| #2 | .0012586 | .0993232 | .0002392 | -.001752 | 45.78680 | .004758  | .0276777 |
| #3 | .0020423 | .0850493 | .0005122 | -.000852 | 45.09509 | -.000060 | .0274517 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2413304</b> | <b>.0044866</b> | <b>-.000200</b> | <b>-.006124</b> | <b>.0012145</b> | <b>-.005669</b> | <b>-.001554</b> |
| Stddev | .0576870        | .0004346        | .000045         | .000469         | .0019865        | .006045         | .000167         |
| %RSD   | 23.90376        | 9.687467        | 22.48911        | 7.662800        | 163.5612        | 106.6252        | 10.76424        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2067942 | .0044698 | -.000245 | -.005664 | .0032498 | -.005738 | -.001735 |
| #2 | .2092708 | .0040606 | -.000155 | -.006105 | .0011132 | .000410  | -.001520 |
| #3 | .3079264 | .0049294 | -.000199 | -.006602 | -.000719 | -.011680 | -.001405 |

Sample Name: Q3245-24LX5      Acquired: 10/2/2025 17:04:00      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0451230 | .0026862 | .0017429 |
| Stddev | .0029488 | .0029329 | .0003329 |
| %RSD   | 6.534918 | 109.1835 | 19.10068 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0475235 | .0044489 | .0020258 |
| #2 | .0460139 | -.000699 | .0018269 |
| #3 | .0418315 | .004309  | .0013761 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 8673.200 | 103427.7 | 6128.229 | 6582.865 | 9761.764 |
| Stddev    | 12.545   | 135.6    | 35.188   | 25.806   | 11.496   |
| %RSD      | .1446391 | .1311112 | .5742018 | .3920164 | .1177609 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8658.723 | 103503.9 | 6108.579 | 6591.196 | 9748.650 |
| #2 | 8680.866 | 103508.0 | 6168.854 | 6603.476 | 9770.099 |
| #3 | 8680.011 | 103271.1 | 6107.254 | 6553.923 | 9766.542 |

Sample Name: Q3245-24MS      Acquired: 10/2/2025 17:21:31      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8274306</b> | <b>2.043047</b> | <b>1.022035</b> | <b>2.117740</b> | <b>.7817203</b> | <b>1.874784</b> | <b>.3425778</b> |
| Stddev | .0021217        | .061122         | .002975         | .006188         | .0033648        | .011002         | .0024130        |
| %RSD   | .2564207        | 2.991718        | .2910498        | .2922116        | .4304297        | .5868639        | .7043726        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8252927 | 2.026183 | 1.018609 | 2.119390 | .7805860 | 1.886041 | .3437318 |
| #2 | .8274635 | 2.110831 | 1.023960 | 2.110894 | .7855057 | 1.864056 | .3441972 |
| #3 | .8295357 | 1.992127 | 1.023536 | 2.122936 | .7790693 | 1.874255 | .3398045 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2270035</b> | <b>.2066872</b> | <b>2.133371</b> | <b>.4217875</b> | <b>.2005891</b> | <b>.3011597</b> | <b>2.590914</b> |
| Stddev | .0024031        | .0004596        | .014442         | .0049380        | .0005076        | .0010792        | .033434         |
| %RSD   | 1.058622        | .2223913        | .6769382        | 1.170719        | .2530432        | .3583383        | 1.290422        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2295651 | .2063139 | 2.140246 | .4163036 | .2000031 | .3001012 | 2.560085 |
| #2 | .2247988 | .2065471 | 2.143091 | .4258817 | .2008927 | .3022585 | 2.626453 |
| #3 | .2266465 | .2072006 | 2.116776 | .4231772 | .2008715 | .3011195 | 2.586203 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1957057</b> | <b>2.205778</b> | <b>.5058627</b> | <b>.0723130</b> | <b>141.9535</b> | <b>.2914848</b> | <b>.2943503</b> |
| Stddev | .0009456        | .074476         | .0006674        | .0007496        | 2.2855          | .0082349        | .0025843        |
| %RSD   | .4831761        | 3.376398        | .1319288        | 1.036603        | 1.610036        | 2.825172        | .8779767        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1956020 | 2.231226 | .5052685 | .0720480 | 140.1389 | .3006061 | .2914123 |
| #2 | .1966989 | 2.264194 | .5065848 | .0731591 | 144.5203 | .2845969 | .2962720 |
| #3 | .1948163 | 2.121913 | .5057349 | .0717319 | 141.2013 | .2892515 | .2953665 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.606711</b> | <b>.3505100</b> | <b>.3996465</b> | <b>.7399931</b> | <b>.1933026</b> | <b>.7790194</b> | <b>6.583983</b> |
| Stddev | .106941         | .0031773        | .0012277        | .0016118        | .0014694        | .0184984        | .019364         |
| %RSD   | 1.242527        | .9064914        | .3071991        | .2178130        | .7601730        | 2.374580        | .2941018        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 8.497180 | .3538005 | .4009644 | .7381350 | .1946034 | .7579482 | 6.578988 |
| #2 | 8.710858 | .3474595 | .3985352 | .7410143 | .1917087 | .7925872 | 6.605354 |
| #3 | 8.612093 | .3502700 | .3994400 | .7408300 | .1935959 | .7865229 | 6.567606 |

Sample Name: Q3245-24MS      Acquired: 10/2/2025 17:21:31      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.1785506</b> | <b>.1596589</b> | <b>.1857658</b> |
| Stddev | .0024958        | .0065306        | .0011413        |
| %RSD   | 1.397784        | 4.090363        | .6143768        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.1809858</b> | <b>.1635663</b> | <b>.1864186</b> |
| #2 | <b>.1759984</b> | <b>.1521196</b> | <b>.1864307</b> |
| #3 | <b>.1786674</b> | <b>.1632907</b> | <b>.1844479</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8237.008</b> | <b>95124.25</b> | <b>5218.668</b> | <b>6246.140</b> | <b>8921.737</b> |
| Stddev    | 32.715          | 804.75          | 50.392          | 68.439          | 39.612          |
| %RSD      | .3971692        | .8459970        | .9656133        | 1.095697        | .4439956        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8215.262 | 95759.40 | 5160.683 | 6305.830 | 8902.889 |
| #2 | 8221.131 | 94219.26 | 5243.462 | 6171.443 | 8895.069 |
| #3 | 8274.632 | 95394.11 | 5251.861 | 6261.146 | 8967.254 |

Sample Name: CCV05      Acquired: 10/2/2025 17:31:24      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.058257</b> | <b>4.689654</b> | <b>5.143387</b> | <b>5.154783</b> | <b>4.748463</b> | <b>9.284757</b> |
| Stddev | .011025         | .237337         | .009506         | .012727         | .013283         | .047594         |
| %RSD   | .2179699        | 5.060861        | .1848236        | .2468973        | .2797240        | .5126042        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.056551 | 4.415608 | 5.145325 | 5.141217 | 4.754569 | 9.337039 |
| #2 | 5.070036 | 4.824976 | 5.151774 | 5.166460 | 4.757594 | 9.243948 |
| #3 | 5.048184 | 4.828378 | 5.133061 | 5.156671 | 4.733225 | 9.273284 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.164970</b> | <b>.2388727</b> | <b>2.529301</b> | <b>23.88131</b> | <b>1.024895</b> | <b>2.425427</b> |
| Stddev | .039052         | .0014130        | .003944         | .05608          | .002578         | .004840         |
| %RSD   | .4260971        | .5915462        | .1559214        | .2348299        | .2515569        | .1995618        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.183490 | .2393986 | 2.528514 | 23.85525 | 1.021952 | 2.427037 |
| #2 | 9.191317 | .2399474 | 2.533579 | 23.94568 | 1.025979 | 2.429257 |
| #3 | 9.120104 | .2372721 | 2.525811 | 23.84300 | 1.026754 | 2.419987 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.239222</b> | <b>5.475423</b> | <b>2.354733</b> | <b>24.14713</b> | <b>2.452081</b> | <b>1.233742</b> |
| Stddev | .003940         | .046738         | .013667         | .01604          | .003780         | .001476         |
| %RSD   | .3179318        | .8536043        | .5803956        | .0664284        | .1541464        | .1196527        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.237766 | 5.485232 | 2.359257 | 24.15312 | 2.453701 | 1.233582 |
| #2 | 1.243682 | 5.424559 | 2.365565 | 24.15931 | 2.454781 | 1.235292 |
| #3 | 1.236217 | 5.516479 | 2.339378 | 24.12895 | 2.447761 | 1.232352 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.98643</b> | <b>2.369933</b> | <b>2.433391</b> | <b>22.53680</b> | <b>4.595943</b> | <b>4.691228</b> |
| Stddev | .06388          | .005273         | .004994         | .17749          | .017784         | .015558         |
| %RSD   | .2458135        | .2224894        | .2052478        | .7875656        | .3869519        | .3316416        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 25.97499 | 2.374873 | 2.432706 | 22.49691 | 4.602610 | 4.685942 |
| #2 | 26.05526 | 2.364381 | 2.428775 | 22.38264 | 4.609430 | 4.708741 |
| #3 | 25.92905 | 2.370545 | 2.438693 | 22.73084 | 4.575789 | 4.679003 |

Sample Name: CCV05      Acquired: 10/2/2025 17:31:24      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                 |                   |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-------------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707            |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm               |
| Avg    | <b>5.137679</b> | <b>4.667963</b> | <b>F 4.024417</b> | <b>5.392253</b> | <b>5.184930</b> | <b>F 3.988608</b> |
| Stddev | .011672         | .020343         | .075279           | .034498         | .034175         | .018951           |
| %RSD   | .2271841        | .4358082        | 1.870554          | .6397608        | .6591149        | .4751296          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.127425 | 4.665991 | 4.006431 | 5.353325 | 5.145473 | 4.001750 |
| #2 | 5.150380 | 4.689221 | 3.959761 | 5.419033 | 5.205181 | 3.997192 |
| #3 | 5.135230 | 4.648677 | 4.107060 | 5.404401 | 5.204135 | 3.966885 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.624047</b> |
| Stddev | .022117         |
| %RSD   | .4782959        |

|    |          |
|----|----------|
| #1 | 4.637446 |
| #2 | 4.636175 |
| #3 | 4.598519 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8044.579</b> | <b>94098.39</b> | <b>4838.801</b> | <b>6169.366</b> | <b>8789.558</b> |
| Stddev    | 48.053          | 258.70          | 24.013          | 12.946          | 43.708          |
| %RSD      | .5973278        | .2749221        | .4962668        | .2098432        | .4972690        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8075.943 | 94397.07 | 4843.098 | 6184.130 | 8820.885 |
| #2 | 7989.258 | 93952.98 | 4812.929 | 6164.013 | 8739.626 |
| #3 | 8068.536 | 93945.12 | 4860.375 | 6159.955 | 8808.165 |

Sample Name: CCB05      Acquired: 10/2/2025 17:35:16      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0009838 | .0068293 | .0028098 | -.005284 | .0066484 | .0206694 | .0320052 |
| Stddev | .0020348 | .0030005 | .0009401 | .001480  | .0030429 | .0018307 | .0015042 |
| %RSD   | 206.8309 | 43.93494 | 33.45699 | 28.01524 | 45.76933 | 8.856984 | 4.699707 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.001134 | .0095357 | .0023612 | -.003791 | .0097952 | .0196468 | .0314307 |
| #2 | .002924  | .0073494 | .0021781 | -.005310 | .0064288 | .0195785 | .0308730 |
| #3 | .001161  | .0036028 | .0038902 | -.006751 | .0037212 | .0227829 | .0337120 |

| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001268 | -.000242 | -.015019 | .0012116 | -.000106 | -.000009 | -.010022 |
| Stddev | .0001205 | .000045  | .006762  | .0002407 | .000160  | .000511  | .006638  |
| %RSD   | 95.06145 | 18.56803 | 45.02672 | 19.86648 | 151.1060 | 5605.604 | 66.23639 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000751 | -.000251 | -.018771 | .0011027 | .000079  | .000118  | -.014832 |
| #2 | .0000407 | -.000281 | -.007212 | .0014875 | -.000193 | -.000572 | -.002449 |
| #3 | .0002645 | -.000193 | -.019073 | .0010446 | -.000204 | .000427  | -.012785 |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004715 | -.005563 | -.000195 | -.001205 | -.692335 | -.004819 | -.000891 |
| Stddev | .0003248 | .031005  | .000301  | .000215  | .014533  | .003583  | .000403  |
| %RSD   | 68.87942 | 557.2894 | 153.8976 | 17.83897 | 2.099078 | 74.36148 | 45.23479 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0007695 | .027369  | -.000412 | -.001446 | -.691878 | -.006030 | -.000487 |
| #2 | .0005196 | -.009870 | .000148  | -.001133 | -.707091 | -.000787 | -.000893 |
| #3 | .0001254 | -.034190 | -.000322 | -.001035 | -.678037 | -.007639 | -.001294 |

| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899     | Ti3361   | Si2881   | P_1774   |
|--------|----------|----------|----------|------------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      | ppm      |
| Avg    | -.778975 | .0036295 | .0006132 | F -.027578 | .0063324 | -.004949 | -.006901 |
| Stddev | .072104  | .0017950 | .0002575 | .000523    | .0024288 | .007547  | .000731  |
| %RSD   | 9.256315 | 49.45664 | 41.99787 | 1.897057   | 38.35500 | 152.5194 | 10.58910 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.751620 | .0019734 | .0003958 | -.027735 | .0080003 | -.013618 | -.006241 |
| #2 | -.724551 | .0055369 | .0005461 | -.026994 | .0035459 | .000157  | -.006777 |
| #3 | -.860754 | .0033782 | .0008976 | -.028004 | .0074511 | -.001384 | -.007686 |

Sample Name: CCB05      Acquired: 10/2/2025 17:35:16      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820          | Li6707            | Sr4077          |
|--------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm               | ppm             |
| Avg    | <b>-.001156</b> | <b>F -.019548</b> | <b>.0000329</b> |
| Stddev | .002699         | .006835           | .0003206        |
| %RSD   | 233.3985        | 34.96408          | 974.4029        |
| #1     | <b>-.003926</b> | <b>-.018638</b>   | <b>-.000105</b> |
| #2     | <b>.001466</b>  | <b>-.013213</b>   | <b>-.000196</b> |
| #3     | <b>-.001009</b> | <b>-.026791</b>   | <b>.000399</b>  |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8148.403</b> | <b>97337.33</b> | <b>4808.035</b> | <b>6336.225</b> | <b>9685.934</b> |
| Stddev    | 17.405          | 487.13          | 29.858          | 48.029          | 27.753          |
| %RSD      | .2135970        | .5004584        | .6209999        | .7580000        | .2865313        |
| #1        | 8166.242        | 96803.07        | 4795.744        | 6280.766        | 9717.391        |
| #2        | 8147.500        | 97452.06        | 4842.076        | 6363.754        | 9675.506        |
| #3        | 8131.468        | 97756.86        | 4786.283        | 6364.153        | 9664.906        |



Sample Name: Q3245-24MSD      Acquired: 10/2/2025 17:45:05      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8695614</b> | <b>1.954514</b> | <b>1.083995</b> | <b>2.239795</b> | <b>.8115646</b> | <b>1.926043</b> | <b>.3571939</b> |
| Stddev | .0004783        | .013101         | .001628         | .004333         | .0028297        | .017348         | .0037768        |
| %RSD   | .0550093        | .6702820        | .1502261        | .1934597        | .3486776        | .9007278        | 1.057363        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8690862 | 1.939560 | 1.085418 | 2.244623 | .8145358 | 1.913329 | .3569795 |
| #2 | .8700428 | 1.960012 | 1.082219 | 2.236244 | .8089015 | 1.945807 | .3610734 |
| #3 | .8695552 | 1.963970 | 1.084349 | 2.238518 | .8112565 | 1.918993 | .3535288 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2481837</b> | <b>.2166749</b> | <b>2.202749</b> | <b>.4390063</b> | <b>.2079800</b> | <b>.3140295</b> | <b>2.505245</b> |
| Stddev | .0006828        | .0000952        | .023345         | .0008163        | .0004028        | .0003828        | .042556         |
| %RSD   | .2751150        | .0439187        | 1.059827        | .1859458        | .1936584        | .1219123        | 1.698678        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2473990 | .2167002 | 2.220129 | .4393143 | .2083479 | .3142725 | 2.519232 |
| #2 | .2486418 | .2165696 | 2.211905 | .4396238 | .2080424 | .3135882 | 2.539047 |
| #3 | .2485104 | .2167547 | 2.176214 | .4380808 | .2075496 | .3142278 | 2.457456 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1987117</b> | <b>2.278375</b> | <b>.5256822</b> | <b>.0764257</b> | <b>131.8615</b> | <b>.3019409</b> | <b>.3028780</b> |
| Stddev | .0035319        | .044021         | .0004013        | .0007263        | 1.7060          | .0014915        | .0009182        |
| %RSD   | 1.777412        | 1.932139        | .0763442        | .9502793        | 1.293766        | .4939601        | .3031535        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1984258 | 2.314805 | .5261444 | .0772348 | 132.9319 | .3022395 | .3036094 |
| #2 | .2023779 | 2.229459 | .5254797 | .0762122 | 132.7584 | .3003228 | .3018475 |
| #3 | .1953314 | 2.290860 | .5254224 | .0758301 | 129.8941 | .3032606 | .3031770 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.319028</b> | <b>.3830302</b> | <b>.4089187</b> | <b>.7815952</b> | <b>.1969181</b> | <b>.7870972</b> | <b>7.015113</b> |
| Stddev | .036052         | .0015792        | .0003903        | .0006402        | .0027765        | .0375856        | .008141         |
| %RSD   | .4333722        | .4122781        | .0954483        | .0819040        | 1.409974        | 4.775210        | .1160482        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 8.341933 | .3815666 | .4090960 | .7822311 | .1938530 | .7463931 | 7.007385 |
| #2 | 8.337680 | .3847039 | .4084712 | .7816035 | .1976365 | .7944087 | 7.023612 |
| #3 | 8.277471 | .3828200 | .4091888 | .7809509 | .1992647 | .8204898 | 7.014341 |

Sample Name: Q3245-24MSD      Acquired: 10/2/2025 17:45:05      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.1914081</b> | <b>.1520672</b> | <b>.1895295</b> |
| Stddev | .0031042        | .0044220        | .0020257        |
| %RSD   | 1.621796        | 2.907927        | 1.068821        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.1882101</b> | <b>.1491269</b> | <b>.1898956</b> |
| #2 | <b>.1916048</b> | <b>.1571526</b> | <b>.1913473</b> |
| #3 | <b>.1944093</b> | <b>.1499222</b> | <b>.1873457</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7850.603</b> | <b>89912.90</b> | <b>4649.635</b> | <b>5953.707</b> | <b>8444.633</b> |
| Stddev    | 23.704          | 623.85          | 15.265          | 30.075          | 27.320          |
| %RSD      | .3019400        | .6938353        | .3283142        | .5051408        | .3235198        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7850.639 | 89199.61 | 4632.445 | 5919.757 | 8443.864 |
| #2 | 7874.289 | 90182.35 | 4661.607 | 5977.008 | 8472.329 |
| #3 | 7826.881 | 90356.73 | 4654.854 | 5964.357 | 8417.705 |

Sample Name: Q3245-24A      Acquired: 10/2/2025 17:49:04      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8476387</b> | <b>2.032978</b> | <b>1.059674</b> | <b>2.188309</b> | <b>.7924881</b> | <b>1.898488</b> | <b>.3561074</b> |
| Stddev | .0020359        | .068847         | .002921         | .004665         | .0007595        | .037756         | .0007514        |
| %RSD   | .2401833        | 3.386507        | .2756619        | .2131651        | .0958427        | 1.988749        | .2109951        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8452945 | 1.995928 | 1.056306 | 2.184132 | .7933154 | 1.854910 | .3558063 |
| #2 | .8489637 | 1.990591 | 1.061188 | 2.187451 | .7923267 | 1.921394 | .3555532 |
| #3 | .8486579 | 2.112416 | 1.061527 | 2.193343 | .7918223 | 1.919160 | .3569626 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2471386</b> | <b>.2120485</b> | <b>2.163472</b> | <b>.4259785</b> | <b>.2032517</b> | <b>.3074714</b> | <b>2.387986</b> |
| Stddev | .0004964        | .0003592        | .005090         | .0007492        | .0001086        | .0002337        | .031806         |
| %RSD   | .2008578        | .1694102        | .2352702        | .1758858        | .0534210        | .0760211        | 1.331904        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2465816 | .2116964 | 2.160299 | .4254889 | .2031965 | .3072946 | 2.399349 |
| #2 | .2475340 | .2120346 | 2.169343 | .4268410 | .2033768 | .3073833 | 2.412550 |
| #3 | .2473003 | .2124144 | 2.160775 | .4256055 | .2031819 | .3077364 | 2.352060 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1970541</b> | <b>2.289217</b> | <b>.5122138</b> | <b>.0733102</b> | <b>127.3316</b> | <b>.2893246</b> | <b>.2957344</b> |
| Stddev | .0014291        | .051254         | .0010000        | .0007725        | .4882           | .0062847        | .0012196        |
| %RSD   | .7252400        | 2.238911        | .1952208        | 1.053715        | .3834103        | 2.172191        | .4123816        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1954199 | 2.231877 | .5117922 | .0741989 | 127.8617 | .2957143 | .2943703 |
| #2 | .1976729 | 2.305195 | .5114937 | .0727993 | 127.2326 | .2891089 | .2967194 |
| #3 | .1980696 | 2.330578 | .5133555 | .0729325 | 126.9004 | .2831505 | .2961135 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.070816</b> | <b>.3862700</b> | <b>.3992229</b> | <b>.7642771</b> | <b>.1909287</b> | <b>.7172831</b> | <b>6.954122</b> |
| Stddev | .077569         | .0010348        | .0001407        | .0030227        | .0036014        | .0096113        | .050501         |
| %RSD   | .9611058        | .2678988        | .0352371        | .3954959        | 1.886230        | 1.339959        | .7262006        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 7.998400 | .3852432 | .3990880 | .7608375 | .1882414 | .7283397 | 6.904148 |
| #2 | 8.152674 | .3862541 | .3992121 | .7654836 | .1950207 | .7109242 | 6.953085 |
| #3 | 8.061374 | .3873126 | .3993687 | .7665102 | .1895240 | .7125853 | 7.005133 |

Sample Name: Q3245-24A      Acquired: 10/2/2025 17:49:04      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.1914245</b> | <b>.1506228</b> | <b>.1867903</b> |
| Stddev | .0029684        | .0052747        | .0003775        |
| %RSD   | 1.550683        | 3.501934        | .2021189        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.1898970</b> | <b>.1475712</b> | <b>.1863934</b> |
| #2 | <b>.1948456</b> | <b>.1567135</b> | <b>.1868327</b> |
| #3 | <b>.1895309</b> | <b>.1475837</b> | <b>.1871449</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7788.128</b> | <b>90176.00</b> | <b>4527.000</b> | <b>6033.292</b> | <b>8379.307</b> |
| Stddev    | 19.933          | 432.72          | 32.240          | 18.858          | 27.139          |
| %RSD      | .2559458        | .4798642        | .7121762        | .3125584        | .3238788        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7805.574 | 90224.36 | 4543.982 | 6025.851 | 8406.872 |
| #2 | 7792.408 | 90582.52 | 4547.199 | 6054.735 | 8378.431 |
| #3 | 7766.402 | 89721.13 | 4489.818 | 6019.290 | 8352.616 |

Sample Name: Q2409-05      Acquired: 10/2/2025 17:53:04      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0474268</b> | <b>.0071192</b> | <b>1.184164</b> | <b>.0266826</b> | <b>.0074375</b> | <b>87.36869</b> |
| Stddev | .0007734        | .0046500        | .001840         | .0018762        | .0035661        | .71807          |
| %RSD   | 1.630754        | 65.31596        | .1553735        | 7.031698        | 47.94718        | .8218848        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0465500 | .0034511 | 1.186286 | .0288487 | .0058858 | 86.54463 |
| #2 | .0480121 | .0055575 | 1.183016 | .0255668 | .0115166 | 87.70120 |
| #3 | .0477183 | .0123490 | 1.183190 | .0256322 | .0049102 | 87.86023 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4702279</b> | <b>.0049177</b> | <b>.0472156</b> | <b>53.03813</b> | <b>.1990818</b> | <b>.0150283</b> |
| Stddev | .0032861        | .0000994        | .0000712        | .34401          | .0010373        | .0002278        |
| %RSD   | .6988409        | 2.020238        | .1507403        | .6486011        | .5210638        | 1.515775        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4666884 | .0048218 | .0472264 | 52.64231 | .1988235 | .0149308 |
| #2 | .4708133 | .0049112 | .0471397 | 53.20718 | .2002239 | .0152886 |
| #3 | .4731820 | .0050202 | .0472808 | 53.26490 | .1981980 | .0148655 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4147220</b> | <b>66.09309</b> | <b>.3400032</b> | <b>13.22113</b> | <b>.0516811</b> | <b>.0297534</b> |
| Stddev | .0007527        | 1.07252         | .0004820        | .07341          | .0004426        | .0001003        |
| %RSD   | .1814987        | 1.622739        | .1417766        | .5552462        | .8564728        | .3369960        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4141207 | 66.16787 | .3397031 | 13.15348 | .0518935 | .0298099 |
| #2 | .4144792 | 67.12626 | .3397472 | 13.21072 | .0511723 | .0298127 |
| #3 | .4155662 | 64.98514 | .3405592 | 13.29919 | .0519776 | .0296377 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0088673</b> | <b>.1648950</b> | <b>.7012150</b> | <b>2.669670</b> | <b>-.078397</b> | <b>.0051259</b> |
| Stddev | .0453088        | .0059470        | .0021847        | .106010         | .008397         | .0002451        |
| %RSD   | 510.9628        | 3.606535        | .3115608        | 3.970887        | 10.71114        | 4.781728        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0299547 | .1671200 | .7000297 | 2.642903 | -.073915 | .0049429 |
| #2 | .0397891 | .1694087 | .7037362 | 2.786497 | -.073192 | .0050304 |
| #3 | -.043142 | .1581563 | .6998790 | 2.579609 | -.088084 | .0054044 |

Sample Name: Q2409-05      Acquired: 10/2/2025 17:53:04      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                 |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>-.004668</b> | <b>.8238688</b> | <b>F 10.12996</b> | <b>6.710501</b> | <b>4.637948</b> | <b>.0117617</b> |
| Stddev | .000709         | .0478503        | .19095            | .028436         | .024445         | .0078818        |
| %RSD   | 15.19595        | 5.807995        | 1.884964          | .4237537        | .5270691        | 67.01239        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.005291 | .8791165 | 9.90987  | 6.726691 | 4.659242 | .0162258 |
| #2 | -.003896 | .7968914 | 10.25154 | 6.677667 | 4.611254 | .0026611 |
| #3 | -.004819 | .7955986 | 10.22845 | 6.727145 | 4.643349 | .0163981 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2373037</b> |
| Stddev | .0026622        |
| %RSD   | 1.121857        |

|    |                 |
|----|-----------------|
| #1 | <b>.2361928</b> |
| #2 | <b>.2353768</b> |
| #3 | <b>.2403414</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8328.049</b> | <b>95808.65</b> | <b>4798.026</b> | <b>6434.250</b> | <b>9028.871</b> |
| Stddev    | 18.511          | 893.07          | 46.041          | 55.187          | 26.894          |
| %RSD      | .2222677        | .9321431        | .9595846        | .8577037        | .2978669        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8336.494 | 95987.97 | 4828.882 | 6480.111 | 9037.038 |
| #2 | 8340.831 | 94839.52 | 4820.092 | 6373.003 | 9050.734 |
| #3 | 8306.822 | 96598.45 | 4745.105 | 6449.636 | 8998.840 |

Sample Name: Q2409-05DUP      Acquired: 10/2/2025 17:57:05      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0373446</b> | <b>.0057373</b> | <b>.9564010</b> | <b>.0277357</b> | <b>.0093044</b> | <b>70.08721</b> | <b>.3953858</b> |
| Stddev | .0007234        | .0004240        | .0051602        | .0033552        | .0047142        | .41628          | .0062645        |
| %RSD   | 1.937180        | 7.391030        | .5395482        | 12.09718        | 50.66639        | .5939525        | 1.584398        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0374000 | .0061407 | .9543769 | .0242415 | .0051039 | 70.55099 | .4004010 |
| #2 | .0380387 | .0057760 | .9525596 | .0280335 | .0084062 | 69.96477 | .3973926 |
| #3 | .0365950 | .0052952 | .9622665 | .0309321 | .0144031 | 69.74588 | .3883638 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0039444</b> | <b>.0379257</b> | <b>43.87625</b> | <b>.1629663</b> | <b>.0108702</b> | <b>.3304013</b> | <b>54.43230</b> |
| Stddev | .0000231        | .0001310        | .25355          | .0017696        | .0005205        | .0018861        | .29686          |
| %RSD   | .5842996        | .3454431        | .5778862        | 1.085867        | 4.788517        | .5708555        | .5453835        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0039220 | .0377763 | 44.15820 | .1610887 | .0104549 | .3290209 | 54.30491 |
| #2 | .0039430 | .0380212 | 43.80358 | .1632069 | .0107017 | .3296327 | 54.22040 |
| #3 | .0039681 | .0379794 | 43.66696 | .1646032 | .0114541 | .3325504 | 54.77161 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2815436</b> | <b>8.131027</b> | <b>.0436612</b> | <b>.0225836</b> | <b>-.232523</b> | <b>.1393278</b> | <b>.5733497</b> |
| Stddev | .0028346        | .084028         | .0004964        | .0006411        | .006429         | .0027681        | .0020826        |
| %RSD   | 1.006796        | 1.033419        | 1.136954        | 2.838865        | 2.764861        | 1.986717        | .3632268        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2847230 | 8.118019 | .0431257 | .0224910 | -.237311 | .1424845 | .5710182 |
| #2 | .2806272 | 8.220800 | .0437521 | .0232660 | -.235041 | .1373152 | .5740052 |
| #3 | .2792806 | 8.054262 | .0441059 | .0219938 | -.225216 | .1381837 | .5750255 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.585998</b> | <b>-.062443</b> | <b>.0048932</b> | <b>-.008824</b> | <b>.6001918</b> | <b>3.502271</b> | <b>5.520859</b> |
| Stddev | .028161         | .003868         | .0005835        | .000416         | .0124086        | .037765         | .014562         |
| %RSD   | 1.775624        | 6.193750        | 11.92507        | 4.711232        | 2.067443        | 1.078297        | .2637697        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.611951 | -.065659 | .0049692 | -.008614 | .5859654 | 3.483546 | 5.505823 |
| #2 | 1.589988 | -.063518 | .0054350 | -.008556 | .6058286 | 3.545739 | 5.534896 |
| #3 | 1.556054 | -.058152 | .0042754 | -.009303 | .6087814 | 3.477527 | 5.521858 |

Sample Name: Q2409-05DUP      Acquired: 10/2/2025 17:57:05      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.677537</b> | <b>.0076811</b> | <b>.2280283</b> |
| Stddev | .003938         | .0028826        | .0023428        |
| %RSD   | .1070900        | 37.52854        | 1.027435        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.682077</b> | <b>.0099575</b> | <b>.2303086</b> |
| #2 | <b>3.675042</b> | <b>.0044398</b> | <b>.2281488</b> |
| #3 | <b>3.675492</b> | <b>.0086460</b> | <b>.2256275</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8244.033</b> | <b>93336.70</b> | <b>4655.360</b> | <b>6342.371</b> | <b>9104.754</b> |
| Stddev    | 7.450           | 624.80          | 29.750          | 30.347          | 10.334          |
| %RSD      | .0903724        | .6694082        | .6390523        | .4784865        | .1135047        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>8252.224</b> | <b>93751.73</b> | <b>4632.487</b> | <b>6371.099</b> | <b>9103.944</b> |
| #2 | <b>8242.214</b> | <b>93640.26</b> | <b>4644.599</b> | <b>6345.385</b> | <b>9115.470</b> |
| #3 | <b>8237.660</b> | <b>92618.12</b> | <b>4688.993</b> | <b>6310.629</b> | <b>9094.849</b> |



Sample Name: Q2409-05LX5      Acquired: 10/2/2025 18:01:07      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0115213</b> | <b>.0090824</b> | <b>.2495161</b> | <b>.0261535</b> | <b>.0033821</b> | <b>18.95963</b> | <b>.1277694</b> |
| Stddev | .0008621        | .0019291        | .0004857        | .0037721        | .0043485        | .05909          | .0014705        |
| %RSD   | 7.482416        | 21.24003        | .1946557        | 14.42289        | 128.5721        | .3116800        | 1.150865        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0108293 | .0094140 | .2490070 | .0234468 | .0075283 | 18.93043 | .1286552 |
| #2 | .0112476 | .0108242 | .2495671 | .0245516 | .0037620 | 18.92081 | .1285810 |
| #3 | .0124870 | .0070090 | .2499744 | .0304622 | -.001144 | 19.02764 | .1260720 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0013351</b> | <b>.0094298</b> | <b>11.63492</b> | <b>.0439846</b> | <b>.0032250</b> | <b>.0906460</b> | <b>14.05439</b> |
| Stddev | .0000949        | .0001020        | .02906          | .0006150        | .0001422        | .0003110        | .02981          |
| %RSD   | 7.106688        | 1.081684        | .2497311        | 1.398210        | 4.410702        | .3430872        | .2120798        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0014357 | .0094542 | 11.62434 | .0432745 | .0032737 | .0905486 | 14.07921 |
| #2 | .0012473 | .0095174 | 11.61265 | .0443467 | .0030648 | .0903954 | 14.06264 |
| #3 | .0013222 | .0093178 | 11.66779 | .0443326 | .0033364 | .0909941 | 14.02133 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0725138</b> | <b>2.960828</b> | <b>.0101887</b> | <b>.0062081</b> | <b>.0683415</b> | <b>.0331272</b> | <b>.1497022</b> |
| Stddev | .0002907        | .062706         | .0002277        | .0012017        | .0537239        | .0048705        | .0006294        |
| %RSD   | .4009202        | 2.117841        | 2.234936        | 19.35652        | 78.61092        | 14.70251        | .4204155        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0721805 | 2.999763 | .0104314 | .0075312 | .0183906 | .0309318 | .1504277 |
| #2 | .0726458 | 2.994227 | .0099798 | .0059083 | .1251751 | .0387090 | .1493751 |
| #3 | .0727150 | 2.888492 | .0101548 | .0051847 | .0614589 | .0297408 | .1493037 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3473155</b> | <b>-.020799</b> | <b>.0010188</b> | <b>-.003572</b> | <b>.1497492</b> | <b>1.272635</b> | <b>1.385842</b> |
| Stddev | .0252500        | .000875         | .0004920        | .000276         | .0032401        | .062950         | .005593         |
| %RSD   | 7.270036        | 4.205537        | 48.29477        | 7.738175        | 2.163651        | 4.946411        | .4035906        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3339145 | -.021757 | .0005964 | -.003743 | .1526503 | 1.209687 | 1.390219 |
| #2 | .3315913 | -.020596 | .0015591 | -.003720 | .1503444 | 1.272633 | 1.387766 |
| #3 | .3764408 | -.020044 | .0009011 | -.003253 | .1462527 | 1.335586 | 1.379541 |

Sample Name: Q2409-05LX5      Acquired: 10/2/2025 18:01:07      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .9609183 | .0105278 | .0516935 |
| Stddev | .0035082 | .0030076 | .0008257 |
| %RSD   | .3650929 | 28.56860 | 1.597203 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .9601774 | .0097134 | .0520800 |
| #2 | .9647378 | .0080112 | .0507455 |
| #3 | .9578397 | .0138588 | .0522551 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 8062.725 | 93245.64 | 4572.661 | 6218.688 | 9258.830 |
| Stddev    | 16.972   | 612.04   | 44.342   | 29.943   | 31.380   |
| %RSD      | .2104996 | .6563754 | .9697121 | .4815014 | .3389235 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8051.387 | 93856.72 | 4612.202 | 6248.733 | 9228.699 |
| #2 | 8054.552 | 93247.54 | 4581.060 | 6218.484 | 9256.466 |
| #3 | 8082.238 | 92632.65 | 4524.720 | 6188.848 | 9291.325 |

Sample Name: Q2409-05MS      Acquired: 10/2/2025 18:05:12      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8541840</b> | <b>1.927336</b> | <b>1.847260</b> | <b>2.106811</b> | <b>.1445758</b> | <b>76.14743</b> |
| Stddev | .0032517        | .044763         | .004865         | .010216         | .0010006        | .44121          |
| %RSD   | .3806812        | 2.322523        | .2633829        | .4848892        | .6920675        | .5794213        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8578792 | 1.965928 | 1.850626 | 2.112805 | .1450587 | 76.61586 |
| #2 | .8529134 | 1.878262 | 1.841682 | 2.095016 | .1452433 | 76.08671 |
| #3 | .8517594 | 1.937817 | 1.849473 | 2.112614 | .1434254 | 75.73972 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5592283</b> | <b>.2526009</b> | <b>.2406887</b> | <b>39.70218</b> | <b>.5981341</b> | <b>.2144074</b> |
| Stddev | .0069304        | .0020401        | .0008607        | .26799          | .0014625        | .0008731        |
| %RSD   | 1.239270        | .8076402        | .3576103        | .6750096        | .2445065        | .4072195        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5657122 | .2520629 | .2410653 | 39.92074 | .5976251 | .2147173 |
| #2 | .5600482 | .2548561 | .2397039 | 39.78262 | .5969941 | .2134217 |
| #3 | .5519244 | .2508837 | .2412969 | 39.40318 | .5997830 | .2150834 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5767086</b> | <b>56.78543</b> | <b>.4855695</b> | <b>10.38250</b> | <b>.5557283</b> | <b>.0868247</b> |
| Stddev | .0019955        | .35886          | .0039571        | .11431          | .0019155        | .0006233        |
| %RSD   | .3460105        | .6319528        | .8149348        | 1.101034        | .3446809        | .7179038        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5772681 | 57.08650 | .4889349 | 10.46628 | .5573801 | .0866679 |
| #2 | .5744931 | 56.38832 | .4865632 | 10.42896 | .5536285 | .0862947 |
| #3 | .5783646 | 56.88145 | .4812102 | 10.25227 | .5561761 | .0875114 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.991577</b> | <b>.4324034</b> | <b>.7026691</b> | <b>9.610464</b> | <b>.2203608</b> | <b>.3702308</b> |
| Stddev | .033902         | .0095364        | .0033457        | .056879         | .0015514        | .0014125        |
| %RSD   | 1.702260        | 2.205449        | .4761359        | .5918479        | .7040339        | .3815055        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.988386 | .4421845 | .6991381 | 9.675873 | .2221440 | .3711838 |
| #2 | 1.959384 | .4318935 | .7057920 | 9.582913 | .2193209 | .3686081 |
| #3 | 2.026962 | .4231321 | .7030771 | 9.572607 | .2196174 | .3709006 |

Sample Name: Q2409-05MS      Acquired: 10/2/2025 18:05:12      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.3063549</b> | <b>1.019222</b> | <b>6.601070</b> | <b>F 11.69985</b> | <b>3.805886</b> | <b>.1607383</b> |
| Stddev | .0037744        | .019335         | .153383         | .09711            | .038777         | .0060350        |
| %RSD   | 1.232027        | 1.897047        | 2.323604        | .8299803          | 1.018870        | 3.754563        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3063282 | 1.041535 | 6.776974 | 11.76961 | 3.832455 | .1673674 |
| #2 | .3025940 | 1.007395 | 6.495241 | 11.58895 | 3.761389 | .1555628 |
| #3 | .3101426 | 1.008737 | 6.530995 | 11.74100 | 3.823814 | .1592847 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.3799224</b> |
| Stddev | .0040641        |
| %RSD   | 1.069728        |

|    |          |
|----|----------|
| #1 | .3835805 |
| #2 | .3806390 |
| #3 | .3755476 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8212.651</b> | <b>95048.87</b> | <b>4600.312</b> | <b>6267.035</b> | <b>8918.857</b> |
| Stddev    | 55.118          | 354.58          | 31.801          | 16.536          | 64.466          |
| %RSD      | .6711332        | .3730452        | .6912889        | .2638583        | .7228018        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8170.695 | 94854.78 | 4583.954 | 6248.198 | 8869.303 |
| #2 | 8275.075 | 95458.12 | 4580.019 | 6273.747 | 8991.739 |
| #3 | 8192.184 | 94833.71 | 4636.963 | 6279.159 | 8895.528 |

Sample Name: Q2409-05MSD      Acquired: 10/2/2025 18:09:08      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8563284</b> | <b>2.029048</b> | <b>2.068535</b> | <b>2.105414</b> | <b>.1135112</b> | <b>88.39181</b> |
| Stddev | .0049176        | .051284         | .007693         | .010051         | .0035839        | .69307          |
| %RSD   | .5742674        | 2.527500        | .3719014        | .4773869        | 3.157345        | .7840831        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8619895 | 2.067611 | 2.076913 | 2.116710 | .1173493 | 87.88853 |
| #2 | .8531151 | 2.048686 | 2.061788 | 2.102073 | .1102519 | 88.10459 |
| #3 | .8538805 | 1.970847 | 2.066905 | 2.097459 | .1129323 | 89.18231 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6041200</b> | <b>.2536489</b> | <b>.2499619</b> | <b>46.03464</b> | <b>.6201778</b> | <b>.2161742</b> |
| Stddev | .0068341        | .0034022        | .0009857        | .36036          | .0011116        | .0009657        |
| %RSD   | 1.131254        | 1.341317        | .3943389        | .7827935        | .1792362        | .4467136        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6003848 | .2538570 | .2510791 | 45.78681 | .6212514 | .2172572 |
| #2 | .5999676 | .2501474 | .2495915 | 45.86907 | .6190318 | .2158624 |
| #3 | .6120077 | .2569423 | .2492151 | 46.44802 | .6202501 | .2154029 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6429418</b> | <b>59.78048</b> | <b>.4905396</b> | <b>10.90420</b> | <b>.5620853</b> | <b>.0962101</b> |
| Stddev | .0023654        | .43210          | .0020489        | .08418          | .0019057        | .0007109        |
| %RSD   | .3678954        | .7228110        | .4176722        | .7719725        | .3390334        | .7388664        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6456282 | 59.37986 | .4885153 | 10.83291 | .5641968 | .0969853 |
| #2 | .6420255 | 60.23835 | .4904913 | 10.88262 | .5604931 | .0960563 |
| #3 | .6411716 | 59.72323 | .4926122 | 10.99706 | .5615659 | .0955887 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.953734</b> | <b>.4480225</b> | <b>.8311023</b> | <b>9.650032</b> | <b>.2238669</b> | <b>.3684782</b> |
| Stddev | .029005         | .0057681        | .0021337        | .041626         | .0013305        | .0017888        |
| %RSD   | 1.484580        | 1.287463        | .2567362        | .4313509        | .5943117        | .4854617        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.921865 | .4434105 | .8333129 | 9.618172 | .2248474 | .3705041 |
| #2 | 1.960752 | .4461669 | .8290548 | 9.697129 | .2223524 | .3678140 |
| #3 | 1.978587 | .4544900 | .8309391 | 9.634796 | .2244010 | .3671165 |

Sample Name: Q2409-05MSD      Acquired: 10/2/2025 18:09:08      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.2567795</b> | <b>.9097749</b> | <b>4.571431</b> | <b>F 12.46482</b> | <b>4.074005</b> | <b>.1532354</b> |
| Stddev | .0016744        | .0319667        | .089299         | .10352            | .027762         | .0055500        |
| %RSD   | .6520625        | 3.513695        | 1.953409        | .8304939          | .6814515        | 3.621870        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2585117 | .9067010 | 4.478577 | 12.54345 | 4.092215 | .1530558 |
| #2 | .2566571 | .8794562 | 4.656689 | 12.50346 | 4.087748 | .1477773 |
| #3 | .2551697 | .9431676 | 4.579029 | 12.34753 | 4.042051 | .1588730 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.4212762</b> |
| Stddev | .0044427        |
| %RSD   | 1.054575        |

|    |          |
|----|----------|
| #1 | .4197414 |
| #2 | .4178044 |
| #3 | .4262827 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8187.023</b> | <b>93912.56</b> | <b>4608.475</b> | <b>6252.859</b> | <b>8861.561</b> |
| Stddev    | 31.631          | 616.06          | 36.770          | 42.519          | 29.855          |
| %RSD      | .3863513        | .6559882        | .7978762        | .6799949        | .3369046        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8150.499 | 93504.77 | 4587.058 | 6210.215 | 8827.100 |
| #2 | 8205.250 | 93611.67 | 4650.933 | 6253.109 | 8878.009 |
| #3 | 8205.320 | 94621.23 | 4587.434 | 6295.252 | 8879.576 |

Sample Name: Q2409-05A      Acquired: 10/2/2025 18:13:04      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8927770</b> | <b>1.879640</b> | <b>2.247729</b> | <b>2.195872</b> | <b>.7796038</b> | <b>87.80753</b> |
| Stddev | .0017193        | .051575         | .003024         | .011206         | .0014770        | .52844          |
| %RSD   | .1925730        | 2.743898        | .1345550        | .5103205        | .1894609        | .6018108        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8911255 | 1.820602 | 2.248228 | 2.182981 | .7812809 | 88.08953 |
| #2 | .8945568 | 1.915936 | 2.250474 | 2.201347 | .7790340 | 88.13515 |
| #3 | .8926488 | 1.902383 | 2.244487 | 2.203287 | .7784965 | 87.19792 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6465048</b> | <b>.2589410</b> | <b>.2589182</b> | <b>53.90049</b> | <b>.6310718</b> | <b>.2199459</b> |
| Stddev | .0075305        | .0017342        | .0005071        | .32716          | .0036360        | .0004188        |
| %RSD   | 1.164797        | .6697308        | .1958464        | .6069640        | .5761562        | .1903969        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6492299 | .2600877 | .2591413 | 53.99348 | .6344204 | .2203209 |
| #2 | .6522933 | .2597893 | .2592755 | 54.17108 | .6272042 | .2194940 |
| #3 | .6379911 | .2569459 | .2583379 | 53.53690 | .6315909 | .2200229 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7169022</b> | <b>67.47951</b> | <b>.5257060</b> | <b>15.09777</b> | <b>.5677377</b> | <b>.1051496</b> |
| Stddev | .0005933        | .26271          | .0072632        | .12346          | .0015609        | .0016663        |
| %RSD   | .0827520        | .3893219        | 1.381608        | .8177691        | .2749273        | 1.584656        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7171180 | 67.69959 | .5284332 | 15.05511 | .5694739 | .1058980 |
| #2 | .7173574 | 67.55029 | .5312108 | 15.23691 | .5672886 | .1063104 |
| #3 | .7162313 | 67.18866 | .5174739 | 15.00130 | .5664507 | .1032403 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.096772</b> | <b>.4606923</b> | <b>.8975877</b> | <b>10.23235</b> | <b>.2728743</b> | <b>.4112531</b> |
| Stddev | .044707         | .0016872        | .0045031        | .08814          | .0025106        | .0007132        |
| %RSD   | 2.132204        | .3662432        | .5016935        | .8613383        | .9200726        | .1734114        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.147668 | .4612555 | .8997413 | 10.16955 | .2755934 | .4110707 |
| #2 | 2.078803 | .4620258 | .8924122 | 10.33310 | .2723855 | .4120397 |
| #3 | 2.063844 | .4587954 | .9006097 | 10.19440 | .2706440 | .4106488 |

Sample Name: Q2409-05A      Acquired: 10/2/2025 18:13:04      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.7755846</b> | <b>.8490733</b> | <b>6.415557</b> | <b>F 13.30535</b> | <b>4.551573</b> | <b>.1535103</b> |
| Stddev | .0027197        | .0453702        | .076580         | .07522            | .034447         | .0041989        |
| %RSD   | .3506615        | 5.343492        | 1.193659        | .5653652          | .7568264        | 2.735292        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7760518 | .9006726 | 6.341388 | 13.22798 | 4.512245 | .1567664 |
| #2 | .7780404 | .8154258 | 6.494339 | 13.37823 | 4.576394 | .1487710 |
| #3 | .7726616 | .8311216 | 6.410942 | 13.30985 | 4.566080 | .1549934 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4141678</b> |
| Stddev | .0052398        |
| %RSD   | 1.265139        |

|    |          |
|----|----------|
| #1 | .4163328 |
| #2 | .4179781 |
| #3 | .4081924 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>8149.411</b> | <b>92146.41</b> | <b>4584.283</b> | <b>6270.761</b> | <b>8761.723</b> |
| Stddev    | 32.494          | 714.60          | 22.992          | 74.328          | 29.519          |
| %RSD      | .3987253        | .7755100        | .5015390        | 1.185310        | .3369043        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 8160.155 | 91582.34 | 4558.609 | 6217.554 | 8758.105 |
| #2 | 8112.906 | 92950.01 | 4591.266 | 6355.686 | 8734.180 |
| #3 | 8175.171 | 91906.88 | 4602.974 | 6239.043 | 8792.884 |



Sample Name: CCV06      Acquired: 10/2/2025 18:17:36      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV06      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.206614</b> | <b>4.726730</b> | <b>5.290842</b> | <b>5.013879</b> | <b>4.825247</b> | <b>9.346682</b> |
| Stddev | .003221         | .065754         | .011992         | .000931         | .009941         | .030670         |
| %RSD   | .0618690        | 1.391114        | .2266487        | .0185679        | .2060104        | .3281344        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.210177 | 4.747123 | 5.285846 | 5.013147 | 4.821039 | 9.314660 |
| #2 | 5.205758 | 4.653196 | 5.282156 | 5.014927 | 4.818102 | 9.349596 |
| #3 | 5.203907 | 4.779872 | 5.304524 | 5.013564 | 4.836599 | 9.375791 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.141333</b> | <b>.2515362</b> | <b>2.587963</b> | <b>23.96837</b> | <b>1.038506</b> | <b>2.457932</b> |
| Stddev | .028559         | .0025755        | .004736         | .04309          | .004587         | .004384         |
| %RSD   | .3124207        | 1.023902        | .1829937        | .1797698        | .4416720        | .1783737        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.113492 | .2517989 | 2.587483 | 23.92865 | 1.033856 | 2.458759 |
| #2 | 9.139946 | .2539702 | 2.583485 | 24.01418 | 1.038634 | 2.453193 |
| #3 | 9.170560 | .2488394 | 2.592920 | 23.96229 | 1.043026 | 2.461844 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.266811</b> | <b>5.382978</b> | <b>2.356254</b> | <b>24.39249</b> | <b>2.492329</b> | <b>1.249053</b> |
| Stddev | .000988         | .037232         | .007505         | .11867          | .005621         | .002724         |
| %RSD   | .0779633        | .6916594        | .3185271        | .4865076        | .2255358        | .2180694        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.267661 | 5.390337 | 2.350585 | 24.25880 | 2.490996 | 1.245959 |
| #2 | 1.265728 | 5.342616 | 2.353410 | 24.48538 | 2.487495 | 1.250116 |
| #3 | 1.267044 | 5.415981 | 2.364765 | 24.43328 | 2.498497 | 1.251086 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>26.04713</b> | <b>2.373202</b> | <b>2.454142</b> | <b>24.67008</b> | <b>4.765401</b> | <b>4.749326</b> |
| Stddev | .40291          | .008008         | .004230         | .38022          | .049591         | .003765         |
| %RSD   | 1.546861        | .3374544        | .1723502        | 1.541225        | 1.040646        | .0792720        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 25.75567 | 2.378125 | 2.451392 | 24.38329 | 4.768276 | 4.753640 |
| #2 | 25.87882 | 2.377520 | 2.452020 | 24.52557 | 4.813492 | 4.747634 |
| #3 | 26.50691 | 2.363961 | 2.459012 | 25.10136 | 4.714436 | 4.746703 |

Sample Name: CCV06      Acquired: 10/2/2025 18:17:36      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV06      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |          |            |
|--------|----------|----------|------------|------------|----------|------------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820   | Li6707     |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm      | ppm        |
| Avg    | 5.289461 | 4.683671 | F 3.912331 | F 5.655774 | 5.344759 | F 3.703393 |
| Stddev | .001264  | .014106  | .054055    | .008833    | .012545  | .017140    |
| %RSD   | .0239011 | .3011646 | 1.381662   | .1561802   | .2347180 | .4628251   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.289997 | 4.672137 | 3.863423 | 5.661844 | 5.330340 | 3.684018 |
| #2 | 5.290368 | 4.679478 | 3.903200 | 5.659838 | 5.350766 | 3.709585 |
| #3 | 5.288017 | 4.699397 | 3.970370 | 5.645640 | 5.353172 | 3.716577 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 4.610165 |
| Stddev | .012234  |
| %RSD   | .2653632 |

|    |          |
|----|----------|
| #1 | 4.597622 |
| #2 | 4.610810 |
| #3 | 4.622064 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7634.857 | 88706.61 | 4347.821 | 5871.127 | 8338.872 |
| Stddev    | 27.196   | 780.85   | 18.905   | 61.171   | 20.818   |
| %RSD      | .3562104 | .8802608 | .4348101 | 1.041888 | .2496464 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7634.015 | 89311.32 | 4357.184 | 5904.225 | 8339.187 |
| #2 | 7608.091 | 88983.46 | 4326.062 | 5908.617 | 8317.899 |
| #3 | 7662.464 | 87825.06 | 4360.217 | 5800.539 | 8359.531 |

Sample Name: CCB06      Acquired: 10/2/2025 18:21:29      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB06      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005248 | .0120242 | .0035312 | -.002948 | .0097818 | -.009440 | .0375076 |
| Stddev | .0031469 | .0012870 | .0017265 | .001574  | .0009466 | .011303  | .0004455 |
| %RSD   | 599.6540 | 10.70374 | 48.89180 | 53.37695 | 9.677487 | 119.7369 | 1.187843 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.001706 | .0114947 | .0018501 | -.003532 | .0090160 | -.015014 | .0375211 |
| #2 | .004124  | .0110864 | .0052997 | -.001166 | .0094893 | -.016874 | .0370554 |
| #3 | -.000843 | .0134916 | .0034438 | -.004146 | .0108402 | .003568  | .0379462 |

| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002260 | -.000271 | -.000500 | .0005637 | -.000037 | .0007213 | -.001543 |
| Stddev | .0001165 | .000054  | .030816  | .0001731 | .000203  | .0008319 | .013242  |
| %RSD   | 51.52671 | 20.00971 | 6158.146 | 30.71105 | 555.4421 | 115.3287 | 858.2648 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003245 | -.000220 | -.020450 | .0006387 | .000188  | .0015031 | -.016829 |
| #2 | .0000975 | -.000328 | -.016042 | .0006868 | -.000090 | .0008137 | .005808  |
| #3 | .0002561 | -.000264 | .034991  | .0003658 | -.000208 | -.000153 | .006393  |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000691 | .0351651 | -.000343 | -.000647 | -.630841 | -.000117 | .0036024 |
| Stddev | .000826  | .0473944 | .000254  | .001290  | .025570  | .004887  | .0002564 |
| %RSD   | 119.5983 | 134.7770 | 74.06642 | 199.3469 | 4.053308 | 4189.134 | 7.117195 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000255  | .0538849 | -.000051 | -.000648 | -.657081 | -.005719 | .0038821 |
| #2 | -.001057 | -.018730 | -.000467 | -.001937 | -.629443 | .003271  | .0035467 |
| #3 | -.001272 | .070341  | -.000510 | .000643  | -.605999 | .002098  | .0033785 |

| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899     | Ti3361   | Si2881   | P_1774   |
|--------|----------|----------|----------|------------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      | ppm      |
| Avg    | -.822012 | .0046176 | .0006663 | F -.027487 | .0034184 | -.013332 | -.008285 |
| Stddev | .086882  | .0012655 | .0003708 | .000224    | .0068296 | .013592  | .001787  |
| %RSD   | 10.56942 | 27.40553 | 55.65061 | .8150413   | 199.7905 | 101.9472 | 21.57099 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.869430 | .0060238 | .0010284 | -.027690 | -.002313 | .000394  | -.010166 |
| #2 | -.721739 | .0042588 | .0006830 | -.027247 | .010975  | -.013604 | -.008080 |
| #3 | -.874867 | .0035703 | .0002874 | -.027524 | .001592  | -.026786 | -.006609 |

Sample Name: CCB06      Acquired: 10/2/2025 18:21:29      Type: Unk  
Method: 6010-200.7 NEW(v241)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB06      Custom ID2:      Custom ID3:  
Comment:

|        |          |            |          |
|--------|----------|------------|----------|
| Elem   | S_1820   | Li6707     | Sr4077   |
| Units  | ppm      | ppm        | ppm      |
| Avg    | .0033009 | F -.019866 | -.000110 |
| Stddev | .0028672 | .006282    | .000144  |
| %RSD   | 86.86175 | 31.62249   | 131.0565 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0042805 | -.026536 | -.000273 |
| #2 | .0055499 | -.019001 | -.000051 |
| #3 | .0000723 | -.014062 | -.000004 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7881.311 | 93557.77 | 4408.938 | 6149.798 | 9312.950 |
| Stddev    | 22.581   | 299.80   | 28.797   | 20.378   | 22.657   |
| %RSD      | .2865128 | .3204469 | .6531553 | .3313634 | .2432802 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7859.107 | 93349.35 | 4388.518 | 6133.369 | 9291.581 |
| #2 | 7904.251 | 93422.59 | 4441.875 | 6143.425 | 9336.705 |
| #3 | 7880.573 | 93901.36 | 4396.420 | 6172.601 | 9310.564 |